

# CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

## CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results for [Single CPU Systems](#) and [Multiple CPU Systems](#) are listed separately.


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|                    |                   |
|--------------------|-------------------|
| Single CPU Systems | Multi CPU Systems |
|--------------------|-------------------|

## Single CPU Systems

Last updated on the 27th of May 2021

Column


| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|---|--------------------------------|---------------------------|---------------------------------|-----------------------------|
| <a href="#">AMD EPYC 7763</a>                     | 87,767                         | 1                         | NA                              | NA                          |
| <a href="#">AMD Ryzen Threadripper PRO 3995WX</a> | 86,628                         | 2                         | <a href="#">15.78</a>           | <a href="#">\$5,489.99</a>  |
| <a href="#">AMD EPYC 7713</a>                     | 85,887                         | 3                         | NA                              | NA                          |
| <a href="#">AMD Ryzen Threadripper 3990X</a>      | 81,191                         | 4                         | <a href="#">14.17</a>           | <a href="#">\$5,729.00*</a> |
| <a href="#">AMD EPYC 7643</a>                     | 77,101                         | 5                         | NA                              | NA                          |
| <a href="#">AMD EPYC 7702</a>                     | 71,686                         | 6                         | <a href="#">8.43</a>            | <a href="#">\$8,499.00</a>  |
| <a href="#">AMD EPYC 7702P</a>                    | 68,213                         | 7                         | <a href="#">14.67</a>           | <a href="#">\$4,650.00*</a> |
| <a href="#">AMD Ryzen Threadripper 3970X</a>      | 64,192                         | 8                         | <a href="#">27.59</a>           | <a href="#">\$2,326.97</a>  |
| <a href="#">AMD EPYC 7742</a>                     | 64,071                         | 9                         | <a href="#">8.01</a>            | <a href="#">\$7,995.94*</a> |
| <a href="#">AMD Ryzen Threadripper PRO 3975WX</a> | 62,102                         | 10                        | <a href="#">23.01</a>           | <a href="#">\$2,698.99</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks  |                                |                           |                                 |                |
| <a href="#">AMD Ryzen Threadripper 3900X</a>   | 54,970                         | 10                        | 40.72                           | \$1,349.99     |
| <a href="#">AMD EPYC 7502</a>  | 53,591                         | 14                        | 17.72                           | \$3,025.00     |
| <a href="#">AMD EPYC 7502P</a>   | 46,180                         | 15                        | 12.95                           | \$3,565.40*    |
| <a href="#">AMD Ryzen 9 5950X</a>  | 46,142                         | 16                        | 44.80                           | \$1,029.99     |
| <a href="#">AMD EPYC 7402</a>  | 45,684                         | 17                        | 23.01                           | \$1,984.99     |
| <a href="#">AMD EPYC 7413</a>  | 43,037                         | 18                        | NA                              | NA             |
| <a href="#">AMD EPYC 7452</a>  | 42,149                         | 19                        | 7.03                            | \$5,995.95*    |
| <a href="#">Intel Xeon W-3275M @ 2.50GHz</a>   | 40,825                         | 20                        | 5.48                            | \$7,453.00*    |
| <a href="#">AMD EPYC 7402P</a>   | 40,754                         | 21                        | 28.38                           | \$1,435.99     |
| <a href="#">AMD Ryzen Threadripper PRO 3955WX</a>  | 40,717                         | 22                        | 35.44                           | \$1,148.99     |
| <a href="#">AMD EPYC 7F52</a>  | 40,468                         | 23                        | 13.05                           | \$3,100.00*    |
| <a href="#">AMD Ryzen 9 5900X</a>  | 39,495                         | 24                        | 56.42                           | \$699.99       |
| <a href="#">AMD Ryzen 9 3950X</a>  | 39,232                         | 25                        | 47.84                           | \$819.99*      |
| <a href="#">Intel Xeon Gold 6248R @ 3.00GHz</a>  | 38,521                         | 26                        | 14.06                           | \$2,740.00*    |
| <a href="#">Intel Xeon Platinum 8280 @ 2.70GHz</a>   | 37,575                         | 27                        | 4.07                            | \$9,242.00*    |
| <a href="#">AMD Ryzen 9 5900</a>   | 36,842                         | 28                        | NA                              | NA             |
| <a href="#">Intel Xeon Gold 6242R @ 3.10GHz</a>  | 35,955                         | 29                        | 13.89                           | \$2,589.00*    |
| <a href="#">Intel Core i9-10980XE @ 3.00GHz</a>  | 34,035                         | 30                        | 34.38                           | \$989.99       |
| <a href="#">Intel Xeon Platinum 8260M @ 2.30GHz</a>  | 33,970                         | 31                        | 4.41                            | \$7,705.00*    |
| <a href="#">AMD Ryzen Threadripper PRO 3945WX</a>  | 33,839                         | 32                        | NA                              | NA             |
| <a href="#">Intel Xeon Platinum 8168 @ 2.70GHz</a>   | 33,503                         | 33                        | 5.69                            | \$5,890.00*    |
| <a href="#">AMD EPYC 7302P</a>   | 33,210                         | 34                        | 23.72                           | \$1,399.95*    |
| <a href="#">AMD Ryzen 9 3900XT</a>   | 32,975                         | 35                        | 52.34                           | \$629.99       |
| <a href="#">AMD Ryzen 9 3900X</a>  | 32,899                         | 36                        | 56.54                           | \$581.85*      |
| <a href="#">Intel Xeon Gold 6252 @ 2.10GHz</a>   | 32,410                         | 37                        | 8.15                            | \$3,976.99     |
| <a href="#">Intel Core i9-9980XE @ 3.00GHz</a>   | 32,402                         | 38                        | 27.69                           | \$1,169.99*    |
| <a href="#">AMD Ryzen Threadripper 2990WX</a>  | 32,384                         | 39                        | 20.24                           | \$1,599.99     |
| <a href="#">Intel Xeon W-3175X @ 3.10GHz</a>   | 31,814                         | 40                        | 10.34                           | \$3,075.99     |
| <a href="#">AMD EPYC 7302</a>  | 31,736                         | 41                        | 22.04                           | \$1,440.00*    |
| <a href="#">Intel Xeon W-3245 @ 3.20GHz</a>  | 31,652                         | 42                        | 14.80                           | \$2,138.70*    |
| <a href="#">Intel Xeon W-2295 @ 3.00GHz</a>  | 31,594                         | 43                        | 23.70                           | \$1,333.00*    |
| <a href="#">AMD Ryzen 9 PRO 3900</a>   | 31,578                         | 44                        | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)     |
|---|--------------------------------|---------------------------|---------------------------------|--------------------|
| <a href="#">Intel Xeon Gold 6246 @ 2.50GHz</a>      | 31,200                         | 47                        | <u>9.41</u>                     | <u>\$3,324.99</u>  |
| <a href="#">Intel Core i9-9960X @ 3.10GHz</a>       | 31,049                         | 48                        | <u>23.88</u>                    | <u>\$1,299.99</u>  |
| <a href="#">AMD Ryzen 9 3900</a>                    | 30,861                         | 49                        | <u>52.22</u>                    | <u>\$591.00</u>    |
| <a href="#">AMD Ryzen Threadripper 2950X</a>        | 30,860                         | 50                        | <u>32.48</u>                    | <u>\$949.99</u>    |
| <a href="#">Intel Xeon Gold 5317 @ 3.00GHz</a>      | 30,555                         | 51                        | <u>32.16</u>                    | <u>\$950.00*</u>   |
| <a href="#">Intel Core i9-9990XE @ 4.00GHz</a>      | 30,162                         | 52                        | NA                              | NA                 |
| <a href="#">Intel Xeon Gold 6246R @ 3.40GHz</a>     | 30,145                         | 53                        | <u>8.61</u>                     | <u>\$3,500.00*</u> |
| <a href="#">Intel Xeon W-3265 @ 2.70GHz</a>         | 30,105                         | 54                        | <u>6.61</u>                     | <u>\$4,551.37*</u> |
| <a href="#">Intel Xeon Platinum 8268 @ 2.90GHz</a>  | 30,103                         | 55                        | <u>5.01</u>                     | <u>\$6,005.98*</u> |
| <a href="#">Intel Xeon Gold 6254 @ 3.10GHz</a>      | 29,356                         | 56                        | <u>8.17</u>                     | <u>\$3,594.39*</u> |
| <a href="#">Intel Core i9-7980XE @ 2.60GHz</a>      | 29,344                         | 57                        | <u>15.86</u>                    | <u>\$1,849.99</u>  |
| <a href="#">AMD Ryzen Threadripper 2970WX</a>       | 29,217                         | 58                        | <u>22.47</u>                    | <u>\$1,299.99</u>  |
| <a href="#">Intel Core i9-10940X @ 3.30GHz</a>      | 29,095                         | 59                        | <u>36.37</u>                    | <u>\$799.99</u>    |
| <a href="#">AMD Ryzen 7 5800X</a>                   | 28,609                         | 60                        | <u>66.85</u>                    | <u>\$427.99</u>    |
| <a href="#">AMD EPYC 7371</a>                       | 28,356                         | 61                        | <u>15.67</u>                    | <u>\$1,808.99*</u> |
| <a href="#">Intel Core i9-9940X @ 3.30GHz</a>       | 28,212                         | 62                        | <u>47.42</u>                    | <u>\$594.96</u>    |
| <a href="#">Intel Xeon Gold 6238 @ 2.10GHz</a>      | 27,617                         | 63                        | <u>10.57</u>                    | <u>\$2,612.00*</u> |
| <a href="#">Intel Xeon Gold 6212U @ 2.40GHz</a>     | 27,470                         | 64                        | <u>13.73</u>                    | <u>\$2,000.00*</u> |
| <a href="#">AMD EPYC 7571</a>                       | 27,445                         | 65                        | NA                              | NA                 |
| <a href="#">Intel Xeon Platinum 8173M @ 2.00GHz</a> | 27,377                         | 66                        | NA                              | NA                 |
| <a href="#">Intel Xeon W-2275 @ 3.30GHz</a>         | 27,348                         | 67                        | <u>24.59</u>                    | <u>\$1,112.00*</u> |
| <a href="#">Intel Xeon W-2195 @ 2.30GHz</a>         | 27,325                         | 68                        | <u>13.77</u>                    | <u>\$1,983.82*</u> |
| <a href="#">Intel Core i9-7960X @ 2.80GHz</a>       | 27,198                         | 69                        | <u>27.20</u>                    | <u>\$999.99</u>    |
| <a href="#">Intel Xeon Gold 6210U @ 2.50GHz</a>     | 27,131                         | 70                        | <u>13.17</u>                    | <u>\$2,059.86*</u> |
| <a href="#">AMD Ryzen Threadripper 1950X</a>        | 27,046                         | 71                        | <u>54.15</u>                    | <u>\$499.48</u>    |
| <a href="#">Intel Xeon Gold 6208U @ 2.90GHz</a>     | 26,901                         | 72                        | <u>24.19</u>                    | <u>\$1,112.26*</u> |
| <a href="#">Intel Core i9-7940X @ 3.10GHz</a>       | 26,716                         | 73                        | <u>48.57</u>                    | <u>\$549.99</u>    |
| <a href="#">Intel Xeon Platinum 8175M @ 2.50GHz</a> | 26,659                         | 74                        | NA                              | NA                 |
| <a href="#">Intel Xeon Platinum 8160 @ 2.10GHz</a>  | 26,485                         | 75                        | <u>5.90</u>                     | <u>\$4,489.00*</u> |
| <a href="#">AMD Ryzen 7 5800</a>                    | 26,478                         | 76                        | NA                              | NA                 |
| <a href="#">AMD Ryzen Threadripper 2990X</a>        | 26,469                         | 77                        | NA                              | NA                 |
| <a href="#">AMD EPYC 7272</a>                       | 26,446                         | 78                        | <u>8.86</u>                     | <u>\$2,985.95*</u> |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">Intel Xeon Gold 6134 @ 3.00GHz</a>   | 26,290                         | 81                        | <a href="#">7.19</a>            | <a href="#">\$3,039.82</a>  |
| <a href="#">Intel Xeon Gold 6242 @ 2.80GHz</a>   | 26,288                         | 82                        | <a href="#">10.56</a>           | <a href="#">\$2,489.95*</a> |
| <a href="#">Intel Xeon W-2265 @ 3.50GHz</a>  | 26,048                         | 83                        | <a href="#">27.59</a>           | <a href="#">\$944.00*</a>   |
| <a href="#">AMD EPYC 7551P</a>   | 25,933                         | 84                        | <a href="#">10.32</a>           | <a href="#">\$2,513.00*</a> |
| <a href="#">Intel Core i9-11900K @ 3.50GHz</a>   | 25,801                         | 85                        | <a href="#">43.73</a>           | <a href="#">\$589.99</a>    |
| <a href="#">Intel Xeon Gold 5220 @ 2.20GHz</a>   | 25,740                         | 86                        | <a href="#">15.70</a>           | <a href="#">\$1,639.93*</a> |
| <a href="#">AMD Ryzen Threadripper 2920X</a>   | 25,608                         | 87                        | <a href="#">37.64</a>           | <a href="#">\$680.26</a>    |
| <a href="#">Intel Xeon Gold 6226R @ 2.90GHz</a>  | 25,570                         | 88                        | <a href="#">18.01</a>           | <a href="#">\$1,419.96</a>  |
| <a href="#">Intel Xeon Platinum 8124M @ 3.00GHz</a>  | 25,456                         | 89                        | NA                              | NA                          |
| <a href="#">Intel Xeon Platinum 8167M @ 2.00GHz</a>  | 25,396                         | 90                        | NA                              | NA                          |
| <a href="#">Intel Xeon W-3235 @ 3.30GHz</a>  | 25,371                         | 91                        | <a href="#">16.48</a>           | <a href="#">\$1,539.30*</a> |
| <a href="#">Intel Xeon Gold 6230 @ 2.10GHz</a>   | 25,326                         | 92                        | <a href="#">12.89</a>           | <a href="#">\$1,964.99</a>  |
| <a href="#">Intel Core i7-11700K @ 3.60GHz</a>   | 25,276                         | 93                        | <a href="#">63.19</a>           | <a href="#">\$399.99</a>    |
| <a href="#">Intel Core i9-9920X @ 3.50GHz</a>  | 25,259                         | 94                        | <a href="#">31.77</a>           | <a href="#">\$794.99*</a>   |
| <a href="#">Intel Xeon Silver 4310 @ 2.10GHz</a>   | 25,218                         | 95                        | <a href="#">50.33</a>           | <a href="#">\$501.00*</a>   |
| <a href="#">AMD EPYC 7501</a>  | 24,925                         | 96                        | <a href="#">7.69</a>            | <a href="#">\$3,242.00*</a> |
| <a href="#">Intel Xeon Gold 6138T @ 2.00GHz</a>  | 24,800                         | 97                        | <a href="#">9.04</a>            | <a href="#">\$2,742.00*</a> |
| <a href="#">Intel Core i9-11900KF @ 3.50GHz</a>  | 24,791                         | 98                        | <a href="#">35.42</a>           | <a href="#">\$699.99</a>    |
| <a href="#">Intel Xeon Gold 6143 @ 2.80GHz</a>   | 24,786                         | 99                        | NA                              | NA                          |
| <a href="#">Intel Xeon Gold 6246 @ 3.30GHz</a>   | 24,446                         | 100                       | <a href="#">7.10</a>            | <a href="#">\$3,445.44*</a> |
| <a href="#">Intel Xeon E5-2699 v4 @ 2.20GHz</a>  | 24,272                         | 101                       | <a href="#">34.67</a>           | <a href="#">\$699.99*</a>   |
| <a href="#">Intel Xeon Gold 6148 @ 2.40GHz</a>   | 24,133                         | 102                       | <a href="#">7.50</a>            | <a href="#">\$3,217.99</a>  |
| <a href="#">Intel Xeon Gold 6138 @ 2.00GHz</a>   | 24,115                         | 103                       | <a href="#">16.08</a>           | <a href="#">\$1,499.99</a>  |
| <a href="#">Intel Core i9-10900K @ 3.70GHz</a>   | 23,960                         | 104                       | <a href="#">41.31</a>           | <a href="#">\$580.00</a>    |
| <a href="#">AMD Ryzen 7 3800XT</a>   | 23,956                         | 105                       | <a href="#">54.76</a>           | <a href="#">\$437.48</a>    |
| <a href="#">Intel Core i7-11700KF @ 3.60GHz</a>  | 23,888                         | 106                       | <a href="#">51.94</a>           | <a href="#">\$459.93</a>    |
| <a href="#">Intel Core i9-10900KF @ 3.70GHz</a>  | 23,823                         | 107                       | <a href="#">44.12</a>           | <a href="#">\$539.99</a>    |
| <a href="#">AMD Ryzen 9 5900HX</a>   | 23,810                         | 108                       | NA                              | NA                          |
| <a href="#">Intel Core i9-11900F @ 2.50GHz</a>   | 23,698                         | 109                       | <a href="#">44.30</a>           | <a href="#">\$534.99</a>    |
| <a href="#">Intel Xeon E5-2679 v4 @ 2.50GHz</a>  | 23,639                         | 110                       | <a href="#">8.75</a>            | <a href="#">\$2,702.00*</a> |
| <a href="#">Intel Core i7-11850H @ 2.50GHz</a>   | 23,609                         | 111                       | <a href="#">59.77</a>           | <a href="#">\$395.00*</a>   |
| <a href="#">AMD EPYC 7351</a>  | 23,566                         | 112                       | <a href="#">23.22</a>           | <a href="#">\$1,015.00*</a> |

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|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <a href="#">Intel Xeon Gold 6140 @ 3.20GHz</a>     | 23,432                         | 115                       | 7.00                            | \$3,004.44     |
| <a href="#">Intel Core i9-10850K @ 3.60GHz</a>     | 23,359                         | 116                       | 58.40                           | \$399.99       |
| <a href="#">AMD Ryzen 7 3800X</a>                  | 23,336                         | 117                       | 61.41                           | \$379.99*      |
| <a href="#">Intel Xeon W-2170B @ 2.50GHz</a>       | 23,300                         | 118                       | NA                              | NA             |
| <a href="#">AMD Ryzen 7 5700G</a>                  | 23,226                         | 119                       | NA                              | NA             |
| <a href="#">Intel Xeon Platinum 8176 @ 2.10GHz</a> | 23,179                         | 120                       | 2.66                            | \$8,725.00*    |
| <a href="#">AMD Ryzen 9 5980HS</a>                 | 23,078                         | 121                       | NA                              | NA             |
| <a href="#">AMD Ryzen 9 5900HS</a>                 | 23,008                         | 122                       | NA                              | NA             |
| <a href="#">AMD Ryzen Threadripper 1920X</a>       | 22,978                         | 123                       | 56.04                           | \$409.99*      |
| <a href="#">Intel Xeon W-2175 @ 2.50GHz</a>        | 22,912                         | 124                       | 58.01                           | \$395.00*      |
| <a href="#">Intel Xeon Gold 5218R @ 2.10GHz</a>    | 22,849                         | 125                       | 16.09                           | \$1,419.95*    |
| <a href="#">Intel Core i9-10900X @ 3.70GHz</a>     | 22,844                         | 126                       | 34.10                           | \$669.99       |
| <a href="#">AMD Ryzen 7 3700X</a>                  | 22,803                         | 127                       | 73.80                           | \$308.99*      |
| <a href="#">Intel Core i9-11900 @ 2.50GHz</a>      | 22,781                         | 128                       | 39.17                           | \$581.55       |
| <a href="#">Intel Xeon Gold 6140 @ 2.30GHz</a>     | 22,733                         | 129                       | 8.78                            | \$2,588.88     |
| <a href="#">Intel Xeon W-2255 @ 3.70GHz</a>        | 22,680                         | 130                       | 29.15                           | \$778.00*      |
| <a href="#">AMD Ryzen 7 PRO 3700</a>               | 22,350                         | 131                       | 67.73                           | \$329.99*      |
| <a href="#">AMD EPYC 7F32</a>                      | 22,303                         | 132                       | NA                              | NA             |
| <a href="#">Intel Xeon Gold 6152 @ 2.10GHz</a>     | 22,291                         | 133                       | 6.16                            | \$3,621.01*    |
| <a href="#">AMD Ryzen 5 5600X</a>                  | 22,186                         | 134                       | 55.47                           | \$399.99       |
| <a href="#">Intel Xeon W-1290E @ 3.50GHz</a>       | 22,138                         | 135                       | 44.28                           | \$500.00*      |
| <a href="#">Intel Xeon Gold 5218 @ 2.30GHz</a>     | 22,117                         | 136                       | 19.23                           | \$1,150.00*    |
| <a href="#">Intel Xeon E5-2698 v4 @ 2.20GHz</a>    | 22,091                         | 137                       | 6.09                            | \$3,629.59*    |
| <a href="#">Intel Core i9-10910 @ 3.60GHz</a>      | 22,063                         | 138                       | NA                              | NA             |
| <a href="#">AMD Ryzen 7 5800H</a>                  | 22,028                         | 139                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2696 v4 @ 2.20GHz</a>    | 21,965                         | 140                       | 7.88                            | \$2,788.89*    |
| <a href="#">Intel Xeon Gold 6136 @ 3.00GHz</a>     | 21,835                         | 141                       | 8.22                            | \$2,654.82*    |
| <a href="#">AMD EPYC 7551</a>                      | 21,806                         | 142                       | 6.49                            | \$3,361.00*    |
| <a href="#">Intel Xeon Gold 6130T @ 2.10GHz</a>    | 21,803                         | 143                       | 10.97                           | \$1,988.00*    |
| <a href="#">Intel Xeon W-1290 @ 3.20GHz</a>        | 21,745                         | 144                       | 44.02                           | \$494.00*      |
| <a href="#">Intel Core i9-9900X @ 3.50GHz</a>      | 21,701                         | 145                       | 31.56                           | \$687.61       |
| <a href="#">AMD Ryzen 7 5800HS</a>                 | 21,562                         | 146                       | NA                              | NA             |

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|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks  |                                |                           |                                 |                |
| <a href="#">AMD EPYC 7281</a>  | 21,230                         | 149                       | 18.12                           | \$1,171.00     |
| <a href="#">Intel Xeon W-2155 @ 3.30GHz</a>  | 21,137                         | 150                       | 13.81                           | \$1,530.39*    |
| <a href="#">Intel Core i7-11700F @ 2.50GHz</a>   | 21,024                         | 151                       | 61.84                           | \$339.99       |
| <a href="#">Intel Core i7-11700 @ 2.50GHz</a>  | 20,990                         | 152                       | 56.89                           | \$368.99       |
| <a href="#">AMD EPYC 7262</a>  | 20,952                         | 153                       | 19.40                           | \$1,079.99*    |
| <a href="#">Intel Core i9-10900F @ 2.80GHz</a>   | 20,919                         | 154                       | 53.91                           | \$388.07       |
| <a href="#">AMD Ryzen 7 PRO 4700G</a>  | 20,848                         | 155                       | NA                              | NA             |
| <a href="#">Intel Core i9-10900 @ 2.80GHz</a>  | 20,847                         | 156                       | 54.86                           | \$379.99       |
| <a href="#">Intel Xeon E5-2697R v4 @ 2.30GHz</a>   | 20,843                         | 157                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2690 v4 @ 2.60GHz</a>  | 20,779                         | 158                       | 37.44                           | \$554.95       |
| <a href="#">AMD Ryzen 7 PRO 4750G</a>  | 20,651                         | 159                       | 51.63                           | \$399.99*      |
| <a href="#">AMD Ryzen 7 4700GE</a>   | 20,648                         | 160                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2697 v4 @ 2.30GHz</a>  | 20,556                         | 161                       | 6.50                            | \$3,162.13     |
| <a href="#">Intel Core i9-9820X @ 3.30GHz</a>  | 20,524                         | 162                       | 30.18                           | \$679.99*      |
| <a href="#">AMD EPYC 7451</a>  | 20,471                         | 163                       | 8.90                            | \$2,301.00*    |
| <a href="#">AMD Ryzen 7 PRO 5850U</a>  | 20,460                         | 164                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2682 v4 @ 2.50GHz</a>  | 20,274                         | 165                       | NA                              | NA             |
| <a href="#">Intel Xeon W-2150B @ 3.00GHz</a>   | 20,172                         | 166                       | NA                              | NA             |
| <a href="#">Intel Core i5-11600KF @ 3.90GHz</a>  | 20,137                         | 167                       | 67.13                           | \$299.99       |
| <a href="#">Intel Xeon E5-2695 v4 @ 2.10GHz</a>  | 20,096                         | 168                       | 28.71                           | \$700.00       |
| <a href="#">Intel Xeon E5-2699 v3 @ 2.30GHz</a>  | 20,021                         | 169                       | 62.59                           | \$319.88*      |
| <a href="#">AMD Ryzen 7 5800U</a>  | 19,997                         | 170                       | NA                              | NA             |
| <a href="#">AMD Ryzen 5 5600G</a>  | 19,959                         | 171                       | NA                              | NA             |
| <a href="#">AMD Ryzen 7 4700G</a>  | 19,919                         | 172                       | NA                              | NA             |
| <a href="#">Intel Core i5-11600K @ 3.90GHz</a>   | 19,863                         | 173                       | 76.69                           | \$258.99       |
| <a href="#">Intel Xeon Gold 6226 @ 2.70GHz</a>   | 19,810                         | 174                       | 12.23                           | \$1,620.00*    |
| <a href="#">AMD Ryzen 7 PRO 4750GE</a>   | 19,789                         | 175                       | NA                              | NA             |
| <a href="#">AMD Ryzen 9 4900HS</a>   | 19,699                         | 176                       | NA                              | NA             |
| <a href="#">AMD EPYC 7351P</a>   | 19,589                         | 177                       | 15.62                           | \$1,254.00*    |
| <a href="#">Intel Core i9-9900KS @ 4.00GHz</a>   | 19,557                         | 178                       | 23.94                           | \$816.99       |
| <a href="#">Intel Xeon E5-2698 v3 @ 2.30GHz</a>  | 19,552                         | 179                       | 5.74                            | \$3,405.95*    |
| <a href="#">Intel Xeon Gold 6132 @ 2.60GHz</a>   | 19,552                         | 180                       | 9.14                            | \$2,139.95*    |



| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|---|--------------------------------|---------------------------|---------------------------------|-----------------------------|
| <a href="#">Intel Xeon Gold 6137 @ 3.90GHz</a>    | 19,355                         | 183                       | NA                              | NA                          |
| <a href="#">Intel Core i7-7900X @ 3.30GHz</a>     | 19,358                         | 184                       | NA                              | NA                          |
| <a href="#">Intel Xeon Gold 6126 @ 2.60GHz</a>    | 19,223                         | 185                       | <a href="#">11.98</a>           | <a href="#">\$1,604.00*</a> |
| <a href="#">AMD Ryzen 7 4800H</a>                 | 19,219                         | 186                       | NA                              | NA                          |
| <a href="#">Intel Core i7-10700KF @ 3.80GHz</a>   | 19,204                         | 187                       | <a href="#">58.05</a>           | <a href="#">\$330.82</a>    |
| <a href="#">Intel Xeon W-1270P @ 3.80GHz</a>      | 19,107                         | 188                       | <a href="#">44.64</a>           | <a href="#">\$428.00*</a>   |
| <a href="#">AMD Ryzen 7 4800HS</a>                | 19,032                         | 189                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 9 4900H</a>                 | 19,011                         | 190                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2697A v4 @ 2.60GHz</a>  | 18,996                         | 191                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2676 v4 @ 2.40GHz</a>   | 18,978                         | 192                       | NA                              | NA                          |
| <a href="#">Intel Xeon Silver 4214R @ 2.40GHz</a> | 18,940                         | 193                       | <a href="#">12.61</a>           | <a href="#">\$1,501.99</a>  |
| <a href="#">Intel Core i9-9900K @ 3.60GHz</a>     | 18,857                         | 194                       | <a href="#">43.05</a>           | <a href="#">\$437.99</a>    |
| <a href="#">Intel Core i9-9900KF @ 3.60GHz</a>    | 18,855                         | 195                       | <a href="#">49.62</a>           | <a href="#">\$379.99</a>    |
| <a href="#">AMD Ryzen 5 3600XT</a>                | 18,842                         | 196                       | <a href="#">70.05</a>           | <a href="#">\$268.97</a>    |
| <a href="#">Intel Core i5-11600 @ 2.80GHz</a>     | 18,773                         | 197                       | <a href="#">64.76</a>           | <a href="#">\$289.89</a>    |
| <a href="#">Intel Xeon Gold 6144 @ 3.50GHz</a>    | 18,656                         | 198                       | <a href="#">5.86</a>            | <a href="#">\$3,181.17*</a> |
| <a href="#">Intel Xeon Gold 6130 @ 2.10GHz</a>    | 18,634                         | 199                       | <a href="#">9.60</a>            | <a href="#">\$1,940.99</a>  |
| <a href="#">Intel Xeon Silver 4216 @ 2.10GHz</a>  | 18,561                         | 200                       | <a href="#">21.73</a>           | <a href="#">\$854.13*</a>   |
| <a href="#">Intel Xeon W-1290T @ 1.90GHz</a>      | 18,409                         | 201                       | <a href="#">37.27</a>           | <a href="#">\$494.00*</a>   |
| <a href="#">Intel Xeon D-2183IT @ 2.20GHz</a>     | 18,385                         | 202                       | <a href="#">10.42</a>           | <a href="#">\$1,764.00*</a> |
| <a href="#">Intel Core i7-9800X @ 3.80GHz</a>     | 18,347                         | 203                       | <a href="#">30.58</a>           | <a href="#">\$599.99</a>    |
| <a href="#">AMD Ryzen 5 3600X</a>                 | 18,329                         | 204                       | <a href="#">63.26</a>           | <a href="#">\$289.75*</a>   |
| <a href="#">AMD Ryzen 5 5600H</a>                 | 18,265                         | 205                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2680 v4 @ 2.40GHz</a>   | 18,264                         | 206                       | <a href="#">20.29</a>           | <a href="#">\$900.00</a>    |
| <a href="#">Intel Xeon E5-2683 v4 @ 2.10GHz</a>   | 18,254                         | 207                       | <a href="#">38.21</a>           | <a href="#">\$477.75</a>    |
| <a href="#">AMD Ryzen 7 Extreme Edition</a>       | 18,187                         | 208                       | NA                              | NA                          |
| <a href="#">Intel Xeon W-2145 @ 3.70GHz</a>       | 18,163                         | 209                       | <a href="#">14.83</a>           | <a href="#">\$1,224.67*</a> |
| <a href="#">Intel Xeon D-2187NT @ 2.00GHz</a>     | 18,070                         | 210                       | <a href="#">9.08</a>            | <a href="#">\$1,989.00*</a> |
| <a href="#">AMD Ryzen 5 PRO 3600</a>              | 18,037                         | 211                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2697 v3 @ 2.60GHz</a>   | 17,994                         | 212                       | <a href="#">55.71</a>           | <a href="#">\$322.99</a>    |
| <a href="#">Intel Xeon E-2288G @ 3.70GHz</a>      | 17,923                         | 213                       | <a href="#">33.25</a>           | <a href="#">\$539.00*</a>   |
| <a href="#">Intel Core i9-10900TE @ 1.80GHz</a>   | 17,888                         | 214                       | <a href="#">40.29</a>           | <a href="#">\$444.00*</a>   |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
| <a href="#">Intel Xeon W-1270 @ 3.40GHz</a>      | 17,830                         | 217                       | <a href="#">49.20</a>           | <a href="#">\$302.00</a>    |
| <a href="#">Intel Xeon E5-2680R v4 @ 2.40GHz</a> | 17,795                         | 218                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2687W v4 @ 3.00GHz</a> | 17,791                         | 219                       | <a href="#">15.85</a>           | <a href="#">\$1,122.14</a>  |
| <a href="#">AMD 4700S</a>                        | 17,756                         | 220                       | NA                              | NA                          |
| <a href="#">Intel Core i5-11400 @ 2.60GHz</a>    | 17,731                         | 221                       | <a href="#">84.44</a>           | <a href="#">\$209.99</a>    |
| <a href="#">Intel Core i5-11500 @ 2.70GHz</a>    | 17,700                         | 222                       | <a href="#">76.96</a>           | <a href="#">\$229.99</a>    |
| <a href="#">Intel Xeon E5-2686 v3 @ 2.00GHz</a>  | 17,678                         | 223                       | NA                              | NA                          |
| <a href="#">Intel Xeon E-2278G @ 3.40GHz</a>     | 17,609                         | 224                       | <a href="#">35.65</a>           | <a href="#">\$494.00*</a>   |
| <a href="#">AMD Ryzen 7 2700X</a>                | 17,600                         | 225                       | <a href="#">38.92</a>           | <a href="#">\$452.26</a>    |
| <a href="#">Intel Xeon Gold 5120T @ 2.20GHz</a>  | 17,540                         | 226                       | <a href="#">10.16</a>           | <a href="#">\$1,727.00*</a> |
| <a href="#">Intel Xeon E5-2673 v4 @ 2.30GHz</a>  | 17,533                         | 227                       | <a href="#">8.99</a>            | <a href="#">\$1,950.00*</a> |
| <a href="#">AMD Ryzen Embedded V2718</a>         | 17,506                         | 228                       | NA                              | NA                          |
| <a href="#">Intel Core i7-10700 @ 2.90GHz</a>    | 17,358                         | 229                       | <a href="#">55.23</a>           | <a href="#">\$314.29</a>    |
| <a href="#">AMD Ryzen 7 4800U</a>                | 17,347                         | 230                       | NA                              | NA                          |
| <a href="#">Intel Core i7-7820X @ 3.60GHz</a>    | 17,336                         | 231                       | <a href="#">15.40</a>           | <a href="#">\$1,125.99</a>  |
| <a href="#">AMD Ryzen 5 PRO 5650U</a>            | 17,277                         | 232                       | NA                              | NA                          |
| <a href="#">Intel Xeon E-2278GE @ 3.30GHz</a>    | 17,210                         | 233                       | <a href="#">34.84</a>           | <a href="#">\$494.00*</a>   |
| <a href="#">Intel Xeon E5-4669 v3 @ 2.10GHz</a>  | 17,209                         | 234                       | <a href="#">3.19</a>            | <a href="#">\$5,400.00*</a> |
| <a href="#">Intel Xeon W-10885M @ 2.40GHz</a>    | 17,160                         | 235                       | <a href="#">27.54</a>           | <a href="#">\$623.00*</a>   |
| <a href="#">Intel Xeon W-3223 @ 3.50GHz</a>      | 17,139                         | 236                       | <a href="#">21.07</a>           | <a href="#">\$813.38*</a>   |
| <a href="#">Intel Core i9-9900 @ 3.10GHz</a>     | 17,112                         | 237                       | <a href="#">42.78</a>           | <a href="#">\$399.99</a>    |
| <a href="#">Intel Core i7-6950X @ 3.00GHz</a>    | 17,110                         | 238                       | <a href="#">10.13</a>           | <a href="#">\$1,689.00*</a> |
| <a href="#">Intel Xeon Gold 5120 @ 2.20GHz</a>   | 16,990                         | 239                       | <a href="#">10.88</a>           | <a href="#">\$1,561.00*</a> |
| <a href="#">Intel Core i7-10700F @ 2.90GHz</a>   | 16,946                         | 240                       | <a href="#">54.94</a>           | <a href="#">\$308.43</a>    |
| <a href="#">AMD Ryzen 7 PRO 2700X</a>            | 16,846                         | 241                       | NA                              | NA                          |
| <a href="#">AMD Ryzen Threadripper 1900X</a>     | 16,820                         | 242                       | <a href="#">80.87</a>           | <a href="#">\$207.99</a>    |
| <a href="#">Intel Xeon E5-2686 v4 @ 2.30GHz</a>  | 16,745                         | 243                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2689 v4 @ 3.10GHz</a>  | 16,706                         | 244                       | NA                              | NA                          |
| <a href="#">AMD EPYC 7232P</a>                   | 16,658                         | 245                       | <a href="#">33.45</a>           | <a href="#">\$497.99</a>    |
| <a href="#">Intel Core i9-10980HK @ 2.40GHz</a>  | 16,606                         | 246                       | <a href="#">28.48</a>           | <a href="#">\$583.00*</a>   |
| <a href="#">AMD Ryzen 5 PRO 4650G</a>            | 16,522                         | 247                       | <a href="#">44.65</a>           | <a href="#">\$369.99*</a>   |
| <a href="#">Intel Xeon Gold 6134 @ 3.20GHz</a>   | 16,513                         | 248                       | <a href="#">8.69</a>            | <a href="#">\$1,899.99</a>  |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">AMD Ryzen 9 4900GE</a>   | 16,377                         | 251                       | NA                              | NA                          |
| <a href="#">Intel Core i7-10700TE @ 2.00GHz</a>  | 16,332                         | 252                       | <a href="#">49.49</a>           | <a href="#">\$330.00*</a>   |
| <a href="#">AMD Ryzen 7 1800X</a>  | 16,306                         | 253                       | <a href="#">67.94</a>           | <a href="#">\$240.00</a>    |
| <a href="#">Intel Xeon E5-2690 v3 @ 2.60GHz</a>  | 16,249                         | 254                       | <a href="#">54.16</a>           | <a href="#">\$300.00</a>    |
| <a href="#">AMD Ryzen Embedded V2748</a>   | 16,186                         | 255                       | NA                              | NA                          |
| <a href="#">Intel Core i9-10885H @ 2.40GHz</a>   | 16,175                         | 256                       | <a href="#">29.09</a>           | <a href="#">\$556.00*</a>   |
| <a href="#">Intel Xeon Silver 4214 @ 2.20GHz</a>   | 16,140                         | 257                       | <a href="#">20.85</a>           | <a href="#">\$773.99</a>    |
| <a href="#">Intel Xeon E5-2669 v3 @ 2.30GHz</a>  | 16,107                         | 258                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 7 5700U</a>  | 16,103                         | 259                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 5 5600U</a>  | 16,080                         | 260                       | NA                              | NA                          |
| <a href="#">Intel Xeon Gold 5215 @ 2.50GHz</a>   | 16,058                         | 261                       | <a href="#">12.36</a>           | <a href="#">\$1,299.00*</a> |
| <a href="#">Intel Xeon E5-2695 v3 @ 2.30GHz</a>  | 16,032                         | 262                       | <a href="#">47.16</a>           | <a href="#">\$339.95</a>    |
| <a href="#">AMD Ryzen 5 PRO 4650GE</a>   | 16,000                         | 263                       | NA                              | NA                          |
| <a href="#">Intel Core i7-10875H @ 2.30GHz</a>   | 15,816                         | 264                       | <a href="#">35.15</a>           | <a href="#">\$450.00*</a>   |
| <a href="#">Intel Xeon Gold 5117 @ 2.00GHz</a>   | 15,816                         | 265                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 5 4600G</a>  | 15,761                         | 266                       | NA                              | NA                          |
| <a href="#">Intel Xeon E-2286M @ 2.40GHz</a>   | 15,756                         | 267                       | <a href="#">11.47</a>           | <a href="#">\$1,373.18*</a> |
| <a href="#">AMD Ryzen 7 PRO 1700X</a>  | 15,735                         | 268                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 7 2700</a>   | 15,700                         | 269                       | <a href="#">79.30</a>           | <a href="#">\$197.99</a>    |
| <a href="#">Intel Xeon Gold 5118 @ 2.30GHz</a>   | 15,591                         | 270                       | <a href="#">12.00</a>           | <a href="#">\$1,299.00*</a> |
| <a href="#">AMD Ryzen 7 PRO 4750U</a>  | 15,583                         | 271                       | NA                              | NA                          |
| <a href="#">AMD EPYC 7251</a>  | 15,542                         | 272                       | <a href="#">30.47</a>           | <a href="#">\$510.00*</a>   |
| <a href="#">AMD Ryzen 7 1700X</a>  | 15,537                         | 273                       | <a href="#">82.65</a>           | <a href="#">\$187.99</a>    |
| <a href="#">Intel Core i7-10870H @ 2.20GHz</a>   | 15,523                         | 274                       | <a href="#">37.23</a>           | <a href="#">\$417.00*</a>   |
| <a href="#">Intel Xeon E5-2680 v3 @ 2.50GHz</a>  | 15,439                         | 275                       | <a href="#">72.84</a>           | <a href="#">\$211.95</a>    |
| <a href="#">Intel Core i9-10900T @ 1.90GHz</a>   | 15,425                         | 276                       | <a href="#">35.14</a>           | <a href="#">\$439.00*</a>   |
| <a href="#">Intel Xeon E5-4667 v3 @ 2.00GHz</a>  | 15,397                         | 277                       | <a href="#">2.69</a>            | <a href="#">\$5,729.00*</a> |
| <a href="#">Intel Core i9-10880H @ 2.30GHz</a>   | 15,390                         | 278                       | NA                              | NA                          |
| <a href="#">Intel Xeon Silver 4214Y @ 2.20GHz</a>  | 15,248                         | 279                       | <a href="#">19.85</a>           | <a href="#">\$768.00*</a>   |
| <a href="#">Intel Xeon Silver 4116T @ 2.10GHz</a>  | 15,187                         | 280                       | <a href="#">13.66</a>           | <a href="#">\$1,112.00*</a> |
| <a href="#">Intel Xeon D-2166NT @ 2.00GHz</a>  | 15,105                         | 281                       | <a href="#">15.03</a>           | <a href="#">\$1,005.00*</a> |
| <a href="#">Intel Core i9-9980HK @ 2.40GHz</a>   | 15,093                         | 282                       | <a href="#">25.89</a>           | <a href="#">\$583.00*</a>   |



| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <a href="#">AMD EPYC 7301</a>                     | 14,991                         | 200                       | 12.07                           | \$1,103.00     |
| <a href="#">AMD Ryzen 7 PRO 2700</a>              | 14,917                         | 286                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2699A v4 @ 2.40GHz</a>  | 14,917                         | 287                       | 3.02                            | \$4,938.00*    |
| <a href="#">Intel Xeon Silver 4210R @ 2.40GHz</a> | 14,852                         | 288                       | 26.33                           | \$563.99       |
| <a href="#">AMD Ryzen 5 4600H</a>                 | 14,821                         | 289                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-1681 v3 @ 2.90GHz</a>   | 14,820                         | 290                       | NA                              | NA             |
| <a href="#">AMD Ryzen 5 PRO 4400GE</a>            | 14,795                         | 291                       | NA                              | NA             |
| <a href="#">Intel Xeon Silver 4116 @ 2.10GHz</a>  | 14,785                         | 292                       | 14.79                           | \$999.95       |
| <a href="#">Intel Xeon E5-2678 v3 @ 2.50GHz</a>   | 14,783                         | 293                       | 86.96                           | \$170.00*      |
| <a href="#">Intel Xeon E5-2683 v3 @ 2.00GHz</a>   | 14,734                         | 294                       | 92.12                           | \$159.95*      |
| <a href="#">Intel Core i7-8086K @ 4.00GHz</a>     | 14,694                         | 295                       | 21.24                           | \$691.76*      |
| <a href="#">AMD Ryzen 7 1700</a>                  | 14,669                         | 296                       | 88.91                           | \$164.99       |
| <a href="#">AMD Ryzen 7 2700E</a>                 | 14,657                         | 297                       | NA                              | NA             |
| <a href="#">Intel Core i7-9700KF @ 3.60GHz</a>    | 14,634                         | 298                       | 46.03                           | \$317.92       |
| <a href="#">AMD Ryzen 7 PRO 1700</a>              | 14,613                         | 299                       | NA                              | NA             |
| <a href="#">AMD Ryzen 5 4600HS</a>                | 14,593                         | 300                       | NA                              | NA             |
| <a href="#">Intel Core i5-10600K @ 4.10GHz</a>    | 14,593                         | 301                       | 57.31                           | \$254.65       |
| <a href="#">Intel Core i5-10600KF @ 4.10GHz</a>   | 14,586                         | 302                       | 72.93                           | \$199.99       |
| <a href="#">Intel Core i7-9700K @ 3.60GHz</a>     | 14,546                         | 303                       | 45.74                           | \$317.99       |
| <a href="#">Intel Xeon E5-1680 v4 @ 3.40GHz</a>   | 14,451                         | 304                       | 2.96                            | \$4,886.00*    |
| <a href="#">Intel Xeon Silver 4215 @ 2.50GHz</a>  | 14,439                         | 305                       | 24.19                           | \$596.97*      |
| <a href="#">Intel Xeon W-2235 @ 3.80GHz</a>       | 14,410                         | 306                       | 17.36                           | \$829.98       |
| <a href="#">Intel Xeon E5-2676 v3 @ 2.40GHz</a>   | 14,407                         | 307                       | NA                              | NA             |
| <a href="#">Intel Xeon Silver 4123 @ 3.00GHz</a>  | 14,405                         | 308                       | NA                              | NA             |
| <a href="#">Intel Xeon E-2286G @ 4.00GHz</a>      | 14,396                         | 309                       | 17.08                           | \$843.00*      |
| <a href="#">Intel Xeon E5-2660 v4 @ 2.00GHz</a>   | 14,342                         | 310                       | 11.48                           | \$1,249.45     |
| <a href="#">Intel Xeon E-2236 @ 3.40GHz</a>       | 14,332                         | 311                       | 45.36                           | \$315.96*      |
| <a href="#">Intel Xeon E5-2697 v2 @ 2.70GHz</a>   | 14,326                         | 312                       | 41.17                           | \$348.00       |
| <a href="#">Intel Xeon Gold 6128 @ 3.40GHz</a>    | 14,273                         | 313                       | 7.14                            | \$1,999.99     |
| <a href="#">Intel Xeon Silver 4210 @ 2.20GHz</a>  | 14,263                         | 314                       | 29.44                           | \$484.48*      |
| <a href="#">Intel Xeon E5-4660 v3 @ 2.10GHz</a>   | 14,256                         | 315                       | 2.97                            | \$4,800.00*    |
| <a href="#">Intel Xeon E5-2696 v2 @ 2.50GHz</a>   | 14,229                         | 316                       | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">Intel Xeon W-2133 @ 3.70GHz</a>  | 14,114                         | 319                       | <a href="#">14.01</a>           | <a href="#">\$1,007.70</a>  |
| <a href="#">AMD Ryzen 5 2600X</a>  | 14,086                         | 320                       | <a href="#">54.86</a>           | <a href="#">\$256.76</a>    |
| <a href="#">AMD EPYC 3251</a>  | 14,072                         | 321                       | <a href="#">44.67</a>           | <a href="#">\$315.00*</a>   |
| <a href="#">Intel Xeon W-1250 @ 3.30GHz</a>  | 14,027                         | 322                       | <a href="#">45.39</a>           | <a href="#">\$309.00*</a>   |
| <a href="#">Intel Core i7-6900K @ 3.20GHz</a>  | 13,993                         | 323                       | <a href="#">34.98</a>           | <a href="#">\$399.99</a>    |
| <a href="#">Intel Core i9-9900T @ 2.10GHz</a>  | 13,993                         | 324                       | <a href="#">31.87</a>           | <a href="#">\$439.00*</a>   |
| <a href="#">Intel Xeon E5-2670 v3 @ 2.30GHz</a>  | 13,981                         | 325                       | <a href="#">89.05</a>           | <a href="#">\$156.99</a>    |
| <a href="#">Intel Xeon E-2186G @ 3.80GHz</a>   | 13,976                         | 326                       | <a href="#">25.75</a>           | <a href="#">\$542.78*</a>   |
| <a href="#">Intel Core i9-9880H @ 2.30GHz</a>  | 13,965                         | 327                       | <a href="#">25.12</a>           | <a href="#">\$556.00*</a>   |
| <a href="#">Intel Xeon E-2246G @ 3.60GHz</a>   | 13,957                         | 328                       | <a href="#">44.88</a>           | <a href="#">\$311.00*</a>   |
| <a href="#">Intel Xeon E5-2673 v3 @ 2.40GHz</a>  | 13,936                         | 329                       | <a href="#">19.91</a>           | <a href="#">\$700.00*</a>   |
| <a href="#">Intel Core i5-10600 @ 3.30GHz</a>  | 13,909                         | 330                       | <a href="#">58.20</a>           | <a href="#">\$238.99</a>    |
| <a href="#">Intel Core i7-8700K @ 3.70GHz</a>  | 13,903                         | 331                       | <a href="#">40.89</a>           | <a href="#">\$340.00*</a>   |
| <a href="#">AMD Ryzen 7 4700U</a>  | 13,791                         | 332                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 5 5500U</a>  | 13,772                         | 333                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 5 4600U</a>  | 13,757                         | 334                       | NA                              | NA                          |
| <a href="#">Intel Xeon E-2176G @ 3.70GHz</a>   | 13,676                         | 335                       | <a href="#">32.42</a>           | <a href="#">\$421.89</a>    |
| <a href="#">AMD Ryzen 5 PRO 2600</a>   | 13,575                         | 336                       | NA                              | NA                          |
| <a href="#">Intel Core i7-9700F @ 3.00GHz</a>  | 13,566                         | 337                       | <a href="#">45.22</a>           | <a href="#">\$299.99</a>    |
| <a href="#">Intel Xeon E5-1660 v4 @ 3.20GHz</a>  | 13,519                         | 338                       | <a href="#">9.02</a>            | <a href="#">\$1,499.00*</a> |
| <a href="#">Intel Xeon E-2136 @ 3.30GHz</a>  | 13,506                         | 339                       | <a href="#">44.57</a>           | <a href="#">\$302.99</a>    |
| <a href="#">Intel Core i7-9700 @ 3.00GHz</a>   | 13,487                         | 340                       | <a href="#">41.12</a>           | <a href="#">\$327.99</a>    |
| <a href="#">Intel Xeon E5-2658 v3 @ 2.20GHz</a>  | 13,487                         | 341                       | NA                              | NA                          |
| <a href="#">Intel Xeon E-2146G @ 3.50GHz</a>   | 13,401                         | 342                       | <a href="#">40.49</a>           | <a href="#">\$330.99</a>    |
| <a href="#">AMD Ryzen 5 3500X</a>  | 13,391                         | 343                       | <a href="#">52.52</a>           | <a href="#">\$254.99</a>    |
| <a href="#">Intel Xeon E5-2690 v2 @ 3.00GHz</a>  | 13,389                         | 344                       | <a href="#">78.76</a>           | <a href="#">\$169.99</a>    |
| <a href="#">Intel Xeon E5-2695 v2 @ 2.40GHz</a>  | 13,382                         | 345                       | <a href="#">59.48</a>           | <a href="#">\$225.00</a>    |
| <a href="#">Intel Xeon E-2276G @ 3.80GHz</a>   | 13,375                         | 346                       | <a href="#">31.70</a>           | <a href="#">\$421.89</a>    |
| <a href="#">Intel Core i5-10500 @ 3.10GHz</a>  | 13,247                         | 347                       | <a href="#">51.83</a>           | <a href="#">\$255.58</a>    |
| <a href="#">AMD Ryzen 5 2600</a>   | 13,218                         | 348                       | <a href="#">69.21</a>           | <a href="#">\$190.99</a>    |
| <a href="#">Intel Xeon W-10855M @ 2.80GHz</a>  | 13,192                         | 349                       | <a href="#">29.32</a>           | <a href="#">\$450.00*</a>   |
| <a href="#">Intel Core i7-10700T @ 2.00GHz</a>   | 13,187                         | 350                       | <a href="#">41.34</a>           | <a href="#">\$319.00*</a>   |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Intel Xeon E5-1680 v3 @ 3.20GHz</a>  | 13,001                         | 353                       | <a href="#">42.11</a>           | <a href="#">\$309.99</a>  |
| <a href="#">Intel Core i7-8700 @ 3.20GHz</a>     | 13,076                         | 354                       | <a href="#">40.86</a>           | <a href="#">\$319.98</a>  |
| <a href="#">AMD Ryzen 5 1600X</a>                | 13,054                         | 355                       | <a href="#">84.77</a>           | <a href="#">\$153.99</a>  |
| <a href="#">Intel Xeon E5-2660 v3 @ 2.60GHz</a>  | 13,028                         | 356                       | <a href="#">77.47</a>           | <a href="#">\$168.17</a>  |
| <a href="#">Intel Xeon E5-4627 v4 @ 2.60GHz</a>  | 12,969                         | 357                       | <a href="#">12.97</a>           | <a href="#">\$999.99*</a> |
| <a href="#">AMD Ryzen 5 PRO 4650U</a>            | 12,968                         | 358                       | NA                              | NA                        |
| <a href="#">Intel Xeon E5-2685 v3 @ 2.60GHz</a>  | 12,944                         | 359                       | NA                              | NA                        |
| <a href="#">Intel Core i7-11370H @ 3.30GHz</a>   | 12,895                         | 360                       | <a href="#">30.27</a>           | <a href="#">\$426.00*</a> |
| <a href="#">AMD Ryzen 5 3500</a>                 | 12,878                         | 361                       | NA                              | NA                        |
| <a href="#">Intel Xeon Silver 4114 @ 2.20GHz</a> | 12,800                         | 362                       | <a href="#">21.37</a>           | <a href="#">\$599.00*</a> |
| <a href="#">Intel Xeon E5-2667 v3 @ 3.20GHz</a>  | 12,739                         | 363                       | <a href="#">57.92</a>           | <a href="#">\$219.95*</a> |
| <a href="#">AMD Ryzen 3 3300X</a>                | 12,737                         | 364                       | <a href="#">48.61</a>           | <a href="#">\$262.00*</a> |
| <a href="#">Intel Core i7-7800X @ 3.50GHz</a>    | 12,733                         | 365                       | <a href="#">26.09</a>           | <a href="#">\$488.00</a>  |
| <a href="#">AMD EPYC 3201</a>                    | 12,677                         | 366                       | NA                              | NA                        |
| <a href="#">Intel Core i7-5960X @ 3.00GHz</a>    | 12,646                         | 367                       | <a href="#">33.18</a>           | <a href="#">\$381.09</a>  |
| <a href="#">Intel Core i7-10750H @ 2.60GHz</a>   | 12,576                         | 368                       | NA                              | NA                        |
| <a href="#">Intel Core i7-8700B @ 3.20GHz</a>    | 12,564                         | 369                       | <a href="#">41.47</a>           | <a href="#">\$303.00*</a> |
| <a href="#">Intel Core i7-10850H @ 2.70GHz</a>   | 12,556                         | 370                       | <a href="#">31.79</a>           | <a href="#">\$395.00*</a> |
| <a href="#">Intel Xeon E5-2680 v2 @ 2.80GHz</a>  | 12,549                         | 371                       | <a href="#">78.43</a>           | <a href="#">\$160.00</a>  |
| <a href="#">Intel Core i5-10400F @ 2.90GHz</a>   | 12,511                         | 372                       | <a href="#">76.54</a>           | <a href="#">\$163.46</a>  |
| <a href="#">Intel Xeon E5-4657L v2 @ 2.40GHz</a> | 12,495                         | 373                       | <a href="#">86.60</a>           | <a href="#">\$144.29*</a> |
| <a href="#">Intel Core i5-10400 @ 2.90GHz</a>    | 12,422                         | 374                       | <a href="#">47.66</a>           | <a href="#">\$260.64</a>  |
| <a href="#">Intel Xeon E5-1680 v2 @ 3.00GHz</a>  | 12,402                         | 375                       | NA                              | NA                        |
| <a href="#">Intel Core i5-10500H @ 2.50GHz</a>   | 12,369                         | 376                       | <a href="#">49.48</a>           | <a href="#">\$250.00*</a> |
| <a href="#">AMD Ryzen 5 1600</a>                 | 12,359                         | 377                       | <a href="#">72.71</a>           | <a href="#">\$169.99</a>  |
| <a href="#">Intel Xeon W-2133 @ 3.60GHz</a>      | 12,357                         | 378                       | <a href="#">20.03</a>           | <a href="#">\$617.00*</a> |
| <a href="#">Intel Xeon E-2276M @ 2.80GHz</a>     | 12,252                         | 379                       | <a href="#">27.23</a>           | <a href="#">\$450.00*</a> |
| <a href="#">Intel Xeon E5-2687W v2 @ 3.40GHz</a> | 12,215                         | 380                       | <a href="#">28.26</a>           | <a href="#">\$432.19</a>  |
| <a href="#">Intel Xeon E5-2667 v2 @ 3.30GHz</a>  | 12,201                         | 381                       | <a href="#">22.60</a>           | <a href="#">\$539.95*</a> |
| <a href="#">Intel Xeon D-2141I @ 2.20GHz</a>     | 12,177                         | 382                       | <a href="#">21.94</a>           | <a href="#">\$555.00*</a> |
| <a href="#">Intel Xeon E5-2692 v2 @ 2.20GHz</a>  | 12,119                         | 383                       | NA                              | NA                        |
| <a href="#">AMD Ryzen 5 PRO 4500U</a>            | 12,049                         | 384                       | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
| <a href="#">Intel Xeon E-2278GDL @ 2.00GHz</a>   | 12,024                         | 307                       | <a href="#">24.34</a>           | <a href="#">\$434.00</a>    |
| <a href="#">Intel Xeon E5-2675 v3 @ 1.80GHz</a>  | 11,960                         | 388                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2673 v2 @ 3.30GHz</a>  | 11,919                         | 389                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2650L v4 @ 1.70GHz</a> | 11,918                         | 390                       | <a href="#">17.03</a>           | <a href="#">\$700.00</a>    |
| <a href="#">Intel Xeon E5-2650 v3 @ 2.30GHz</a>  | 11,907                         | 391                       | <a href="#">76.82</a>           | <a href="#">\$154.99</a>    |
| <a href="#">Intel Core i5-10600T @ 2.40GHz</a>   | 11,871                         | 392                       | <a href="#">55.73</a>           | <a href="#">\$213.00*</a>   |
| <a href="#">Intel Core i7-9700E @ 2.60GHz</a>    | 11,869                         | 393                       | <a href="#">36.75</a>           | <a href="#">\$323.00*</a>   |
| <a href="#">Intel Xeon E5-2649 v3 @ 2.30GHz</a>  | 11,796                         | 394                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 3 4300GE</a>               | 11,782                         | 395                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2663 v3 @ 2.80GHz</a>  | 11,777                         | 396                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 3 3100</a>                 | 11,732                         | 397                       | <a href="#">57.23</a>           | <a href="#">\$205.00*</a>   |
| <a href="#">Intel Xeon E5-2650L v3 @ 1.80GHz</a> | 11,711                         | 398                       | <a href="#">73.66</a>           | <a href="#">\$159.00*</a>   |
| <a href="#">Intel Xeon E5-2630 v4 @ 2.20GHz</a>  | 11,691                         | 399                       | <a href="#">18.64</a>           | <a href="#">\$627.31*</a>   |
| <a href="#">Intel Core i7-1185G7E @ 2.80GHz</a>  | 11,645                         | 401                       | <a href="#">27.02</a>           | <a href="#">\$431.00*</a>   |
| <a href="#">Intel Xeon D-1577 @ 1.30GHz</a>      | 11,645                         | 400                       | <a href="#">9.90</a>            | <a href="#">\$1,176.00*</a> |
| <a href="#">Intel Core i7-9750HF @ 2.60GHz</a>   | 11,617                         | 402                       | <a href="#">29.41</a>           | <a href="#">\$395.00*</a>   |
| <a href="#">Intel Xeon E5-1660 v3 @ 3.00GHz</a>  | 11,617                         | 403                       | <a href="#">29.12</a>           | <a href="#">\$398.95*</a>   |
| <a href="#">Intel Core i7-9850H @ 2.60GHz</a>    | 11,605                         | 404                       | <a href="#">8.89</a>            | <a href="#">\$1,305.76*</a> |
| <a href="#">Intel Xeon E5-2648L v4 @ 1.80GHz</a> | 11,547                         | 405                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-4669 v4 @ 2.20GHz</a>  | 11,523                         | 406                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2640 v4 @ 2.40GHz</a>  | 11,482                         | 407                       | <a href="#">21.26</a>           | <a href="#">\$540.00</a>    |
| <a href="#">Intel Xeon D-2146NT @ 2.30GHz</a>    | 11,438                         | 408                       | <a href="#">17.84</a>           | <a href="#">\$641.00*</a>   |
| <a href="#">AMD Ryzen 3 PRO 4350GE</a>           | 11,420                         | 409                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-4627 v3 @ 2.60GHz</a>  | 11,344                         | 410                       | <a href="#">4.73</a>            | <a href="#">\$2,400.00*</a> |
| <a href="#">Intel Xeon E5-2670 v2 @ 2.50GHz</a>  | 11,328                         | 411                       | <a href="#">75.79</a>           | <a href="#">\$149.45</a>    |
| <a href="#">Intel Core i7-9750H @ 2.60GHz</a>    | 11,321                         | 412                       | <a href="#">11.79</a>           | <a href="#">\$960.00*</a>   |
| <a href="#">AMD Ryzen 3 PRO 4200G</a>            | 11,315                         | 413                       | NA                              | NA                          |
| <a href="#">Intel Core i7-6850K @ 3.60GHz</a>    | 11,295                         | 414                       | <a href="#">32.27</a>           | <a href="#">\$349.99</a>    |
| <a href="#">Intel Xeon E5-2643 v4 @ 3.40GHz</a>  | 11,261                         | 415                       | <a href="#">17.10</a>           | <a href="#">\$658.70*</a>   |
| <a href="#">Apple A12X Bionic</a>                | 11,254                         | 416                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 5 4500U</a>                | 11,249                         | 417                       | NA                              | NA                          |
| <a href="#">Intel Core i7-1185G7 @ 3.00GHz</a>   | 11,241                         | 418                       | <a href="#">26.39</a>           | <a href="#">\$426.00*</a>   |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">Intel Xeon E5-2640 v3 @ 2.00GHz</a>  | 11,193                         | 421                       | <a href="#">82.30</a>           | <a href="#">\$130.00</a>    |
| <a href="#">Intel Xeon Silver 4208 @ 2.10GHz</a>   | 11,163                         | 422                       | <a href="#">27.94</a>           | <a href="#">\$399.54*</a>   |
| <a href="#">Intel Xeon E-2226G @ 3.40GHz</a>   | 11,127                         | 423                       | <a href="#">38.66</a>           | <a href="#">\$287.81</a>    |
| <a href="#">Intel Core i5-11300H @ 3.10GHz</a>   | 11,095                         | 424                       | <a href="#">35.91</a>           | <a href="#">\$309.00*</a>   |
| <a href="#">Intel Xeon E5-2628L v4 @ 1.90GHz</a>   | 11,079                         | 425                       | <a href="#">8.12</a>            | <a href="#">\$1,364.00*</a> |
| <a href="#">Intel Xeon E-2176M @ 2.70GHz</a>   | 11,069                         | 426                       | <a href="#">24.60</a>           | <a href="#">\$450.00*</a>   |
| <a href="#">AMD Ryzen 3 PRO 4200GE</a>   | 11,006                         | 427                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 3 4300G</a>  | 10,986                         | 428                       | NA                              | NA                          |
| <a href="#">Intel Core i7-1160G7 @ 1.20GHz</a>   | 10,981                         | 429                       | <a href="#">25.78</a>           | <a href="#">\$426.00*</a>   |
| <a href="#">Intel Core i9-8950HK @ 2.90GHz</a>   | 10,936                         | 430                       | <a href="#">18.76</a>           | <a href="#">\$583.00*</a>   |
| <a href="#">Intel Xeon E-2186M @ 2.90GHz</a>   | 10,934                         | 431                       | <a href="#">17.55</a>           | <a href="#">\$623.00*</a>   |
| <a href="#">Intel Xeon E-2126G @ 3.30GHz</a>   | 10,922                         | 432                       | <a href="#">36.34</a>           | <a href="#">\$300.55</a>    |
| <a href="#">Intel Xeon E5-2470 v2 @ 2.40GHz</a>  | 10,871                         | 433                       | <a href="#">36.24</a>           | <a href="#">\$300.00</a>    |
| <a href="#">Intel Xeon E5-2630L v4 @ 1.80GHz</a>   | 10,864                         | 434                       | <a href="#">59.53</a>           | <a href="#">\$182.50</a>    |
| <a href="#">AMD Ryzen 3 PRO 4350G</a>  | 10,863                         | 435                       | NA                              | NA                          |
| <a href="#">Intel Core i5-9600KF @ 3.70GHz</a>   | 10,854                         | 436                       | <a href="#">49.49</a>           | <a href="#">\$219.33</a>    |
| <a href="#">Intel Xeon E5-4650 v3 @ 2.10GHz</a>  | 10,838                         | 437                       | <a href="#">2.82</a>            | <a href="#">\$3,838.00*</a> |
| <a href="#">Intel Core i5-9600K @ 3.70GHz</a>  | 10,826                         | 438                       | <a href="#">49.21</a>           | <a href="#">\$219.99</a>    |
| <a href="#">Intel Core i7-8700T @ 2.40GHz</a>  | 10,816                         | 439                       | <a href="#">37.43</a>           | <a href="#">\$289.00*</a>   |
| <a href="#">Intel Core i5-10500T @ 2.30GHz</a>   | 10,780                         | 440                       | <a href="#">56.14</a>           | <a href="#">\$192.00*</a>   |
| <a href="#">Intel Core i7-9700TE @ 1.80GHz</a>   | 10,722                         | 441                       | <a href="#">33.19</a>           | <a href="#">\$323.00*</a>   |
| <a href="#">Intel Core i5-1145G7 @ 2.60GHz</a>   | 10,685                         | 442                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-4620 v3 @ 2.00GHz</a>  | 10,681                         | 443                       | <a href="#">152.42</a>          | <a href="#">\$70.08*</a>    |
| <a href="#">AMD Ryzen 3 5300U</a>  | 10,642                         | 444                       | NA                              | NA                          |
| <a href="#">Intel Core i7-1165G7 @ 2.80GHz</a>   | 10,601                         | 445                       | <a href="#">24.89</a>           | <a href="#">\$426.00*</a>   |
| <a href="#">Intel Core i7-9700T @ 2.00GHz</a>  | 10,592                         | 446                       | <a href="#">32.79</a>           | <a href="#">\$323.00*</a>   |
| <a href="#">Intel Core i5-9600 @ 3.10GHz</a>   | 10,589                         | 447                       | <a href="#">32.72</a>           | <a href="#">\$323.62</a>    |
| <a href="#">Intel Core i7-6800K @ 3.40GHz</a>  | 10,563                         | 448                       | <a href="#">52.82</a>           | <a href="#">\$199.99</a>    |
| <a href="#">Intel Core i5-1140G7 @ 1.10GHz</a>   | 10,560                         | 449                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2643 v3 @ 3.40GHz</a>  | 10,523                         | 450                       | <a href="#">4.21</a>            | <a href="#">\$2,499.95*</a> |
| <a href="#">Intel Core i7-8850H @ 2.60GHz</a>  | 10,494                         | 451                       | <a href="#">26.57</a>           | <a href="#">\$395.00*</a>   |
| <a href="#">Intel Core i5-1130G7 @ 1.10GHz</a>   | 10,483                         | 452                       | <a href="#">33.93</a>           | <a href="#">\$309.00*</a>   |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">AMD Ryzen 3 PRO 1600</a>   | 10,401                         | 455                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-4640 v3 @ 1.90GHz</a>  | 10,372                         | 456                       | NA                              | NA                          |
| <a href="#">Intel Xeon Silver 4109T @ 2.00GHz</a>  | 10,348                         | 457                       | <a href="#">20.65</a>           | <a href="#">\$501.00*</a>   |
| <a href="#">Intel Xeon E5-1650 v3 @ 3.50GHz</a>  | 10,338                         | 458                       | <a href="#">13.89</a>           | <a href="#">\$744.04*</a>   |
| <a href="#">Intel Core i7-1068NG7 @ 2.30GHz</a>  | 10,335                         | 459                       | <a href="#">24.26</a>           | <a href="#">\$426.00*</a>   |
| <a href="#">Intel Xeon E5-1660 v2 @ 3.70GHz</a>  | 10,299                         | 460                       | <a href="#">30.47</a>           | <a href="#">\$338.01</a>    |
| <a href="#">Intel Core i5-9500F @ 3.00GHz</a>  | 10,285                         | 461                       | <a href="#">43.88</a>           | <a href="#">\$234.38</a>    |
| <a href="#">Intel Xeon E5-2658 v2 @ 2.40GHz</a>  | 10,280                         | 462                       | <a href="#">2.85</a>            | <a href="#">\$3,604.00*</a> |
| <a href="#">Intel Core i7-5930K @ 3.50GHz</a>  | 10,261                         | 463                       | <a href="#">36.66</a>           | <a href="#">\$279.92*</a>   |
| <a href="#">Intel Xeon W-2125 @ 4.00GHz</a>  | 10,187                         | 464                       | <a href="#">10.20</a>           | <a href="#">\$998.95*</a>   |
| <a href="#">Intel Core i7-8750H @ 2.20GHz</a>  | 10,172                         | 465                       | <a href="#">25.75</a>           | <a href="#">\$395.00*</a>   |
| <a href="#">Intel Xeon Silver 4110 @ 2.10GHz</a>   | 10,160                         | 466                       | <a href="#">14.11</a>           | <a href="#">\$719.95</a>    |
| <a href="#">Intel Core i5-8600K @ 3.60GHz</a>  | 10,156                         | 467                       | <a href="#">51.06</a>           | <a href="#">\$198.91</a>    |
| <a href="#">Intel Core i5-10400T @ 2.00GHz</a>   | 10,154                         | 468                       | <a href="#">55.79</a>           | <a href="#">\$182.00*</a>   |
| <a href="#">Intel Core i3-10320 @ 3.80GHz</a>  | 10,123                         | 469                       | <a href="#">40.49</a>           | <a href="#">\$249.99</a>    |
| <a href="#">Intel Core i7-10710U @ 1.10GHz</a>   | 10,102                         | 470                       | <a href="#">15.66</a>           | <a href="#">\$644.99*</a>   |
| <a href="#">AMD Ryzen 3 PRO 4450U</a>  | 10,097                         | 471                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2630 v3 @ 2.40GHz</a>  | 10,090                         | 472                       | <a href="#">112.12</a>          | <a href="#">\$89.99</a>     |
| <a href="#">Intel Core i5-1135G7 @ 2.40GHz</a>   | 10,084                         | 473                       | <a href="#">32.63</a>           | <a href="#">\$309.00*</a>   |
| <a href="#">Intel Xeon E5-2650 v4 @ 2.20GHz</a>  | 10,066                         | 474                       | <a href="#">13.44</a>           | <a href="#">\$749.00*</a>   |
| <a href="#">Intel Xeon E-2244G @ 3.80GHz</a>   | 9,986                          | 476                       | <a href="#">31.21</a>           | <a href="#">\$319.98</a>    |
| <a href="#">Intel Xeon E5-2650 v2 @ 2.60GHz</a>  | 9,986                          | 475                       | <a href="#">90.78</a>           | <a href="#">\$110.00</a>    |
| <a href="#">Intel Xeon E5-2690 @ 2.90GHz</a>   | 9,979                          | 477                       | <a href="#">97.17</a>           | <a href="#">\$102.70</a>    |
| <a href="#">Intel Xeon E5-2628L v3 @ 2.00GHz</a>   | 9,949                          | 478                       | NA                              | NA                          |
| <a href="#">Intel Core i7-4960X @ 3.60GHz</a>  | 9,943                          | 479                       | <a href="#">5.37</a>            | <a href="#">\$1,850.00</a>  |
| <a href="#">Intel Core i5-8600 @ 3.10GHz</a>   | 9,851                          | 480                       | <a href="#">39.41</a>           | <a href="#">\$249.99</a>    |
| <a href="#">Intel Xeon E5-2648L v3 @ 1.80GHz</a>   | 9,847                          | 481                       | <a href="#">6.41</a>            | <a href="#">\$1,536.65*</a> |
| <a href="#">Intel Xeon E-2234 @ 3.60GHz</a>  | 9,818                          | 482                       | <a href="#">33.28</a>           | <a href="#">\$294.99*</a>   |
| <a href="#">Intel Core i7-5820K @ 3.30GHz</a>  | 9,800                          | 483                       | <a href="#">21.78</a>           | <a href="#">\$450.00</a>    |
| <a href="#">Intel Xeon E5-2689 @ 2.60GHz</a>   | 9,764                          | 484                       | NA                              | NA                          |
| <a href="#">Intel Core i7-7740X @ 4.30GHz</a>  | 9,762                          | 485                       | <a href="#">39.68</a>           | <a href="#">\$245.99*</a>   |
| <a href="#">Intel Core i5-9500 @ 3.00GHz</a>   | 9,756                          | 486                       | <a href="#">34.84</a>           | <a href="#">\$279.99</a>    |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">AMD Ryzen 5 3300GE</a>   | 9,604                          | 403                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2687W @ 3.10GHz</a>  | 9,655                          | 490                       | <a href="#">74.65</a>           | <a href="#">\$129.33</a>    |
| <a href="#">AMD Ryzen 5 PRO 3350GE</a>   | 9,643                          | 491                       | NA                              | NA                          |
| <a href="#">Intel Xeon E-2274G @ 4.00GHz</a>   | 9,639                          | 492                       | <a href="#">28.86</a>           | <a href="#">\$334.00*</a>   |
| <a href="#">AMD Ryzen 5 PRO 3350G</a>  | 9,583                          | 493                       | NA                              | NA                          |
| <a href="#">Intel Core i5-8500B @ 3.00GHz</a>  | 9,567                          | 494                       | <a href="#">49.83</a>           | <a href="#">\$192.00*</a>   |
| <a href="#">Intel Core i5-8500 @ 3.00GHz</a>   | 9,550                          | 495                       | <a href="#">40.47</a>           | <a href="#">\$235.99</a>    |
| <a href="#">Intel Xeon D-1541 @ 2.10GHz</a>  | 9,544                          | 496                       | NA                              | NA                          |
| <a href="#">Intel Core i5-9400F @ 2.90GHz</a>  | 9,541                          | 497                       | <a href="#">47.71</a>           | <a href="#">\$199.99</a>    |
| <a href="#">AMD Ryzen 5 2500X</a>  | 9,517                          | 498                       | NA                              | NA                          |
| <a href="#">Intel Xeon E-2174G @ 3.80GHz</a>   | 9,502                          | 499                       | <a href="#">27.31</a>           | <a href="#">\$347.99</a>    |
| <a href="#">Intel Core i5-9400 @ 2.90GHz</a>   | 9,500                          | 500                       | <a href="#">26.39</a>           | <a href="#">\$359.99</a>    |
| <a href="#">AMD Ryzen 5 PRO 1500</a>   | 9,434                          | 501                       | NA                              | NA                          |
| <a href="#">Intel Xeon Gold 5222 @ 3.80GHz</a>   | 9,428                          | 502                       | <a href="#">7.45</a>            | <a href="#">\$1,265.00*</a> |
| <a href="#">AMD Ryzen 5 PRO 3400G</a>  | 9,405                          | 503                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-4655 v3 @ 2.90GHz</a>  | 9,377                          | 504                       | <a href="#">2.03</a>            | <a href="#">\$4,616.00*</a> |
| <a href="#">AMD Ryzen 5 3400G</a>  | 9,368                          | 505                       | <a href="#">28.46</a>           | <a href="#">\$329.22</a>    |
| <a href="#">Intel Xeon E5-2680 @ 2.70GHz</a>   | 9,358                          | 506                       | <a href="#">100.79</a>          | <a href="#">\$92.84</a>     |
| <a href="#">Intel Core i3-10300 @ 3.70GHz</a>  | 9,344                          | 507                       | <a href="#">48.80</a>           | <a href="#">\$191.47</a>    |
| <a href="#">Intel Xeon E5-4627 v2 @ 3.30GHz</a>  | 9,320                          | 508                       | <a href="#">18.68</a>           | <a href="#">\$498.95*</a>   |
| <a href="#">Intel Core i7-4930K @ 3.40GHz</a>  | 9,315                          | 509                       | <a href="#">51.75</a>           | <a href="#">\$179.99</a>    |
| <a href="#">Intel Xeon Silver 4108 @ 1.80GHz</a>   | 9,302                          | 510                       | <a href="#">20.67</a>           | <a href="#">\$450.00*</a>   |
| <a href="#">Intel Xeon E3-1285 v6 @ 4.10GHz</a>  | 9,276                          | 511                       | <a href="#">17.24</a>           | <a href="#">\$537.94*</a>   |
| <a href="#">Intel Core i7-8569U @ 2.80GHz</a>  | 9,251                          | 512                       | <a href="#">21.46</a>           | <a href="#">\$431.00*</a>   |
| <a href="#">Intel Xeon D-1567 @ 2.10GHz</a>  | 9,236                          | 513                       | NA                              | NA                          |
| <a href="#">Intel Xeon D-1587 @ 1.70GHz</a>  | 9,223                          | 514                       | NA                              | NA                          |
| <a href="#">Intel Core i5-8400 @ 2.80GHz</a>   | 9,216                          | 515                       | <a href="#">36.78</a>           | <a href="#">\$250.56</a>    |
| <a href="#">Intel Core i5-9500TE @ 2.20GHz</a>   | 9,212                          | 516                       | <a href="#">47.98</a>           | <a href="#">\$192.00*</a>   |
| <a href="#">Intel Xeon E5-2651 v2 @ 1.80GHz</a>  | 9,195                          | 517                       | <a href="#">16.61</a>           | <a href="#">\$553.50</a>    |
| <a href="#">Intel Xeon E-2144G @ 3.60GHz</a>   | 9,194                          | 518                       | <a href="#">30.53</a>           | <a href="#">\$301.17*</a>   |
| <a href="#">Intel Xeon E5-1650 v2 @ 3.50GHz</a>  | 9,193                          | 519                       | <a href="#">48.95</a>           | <a href="#">\$187.80</a>    |
| <a href="#">Intel Core i5-9600T @ 2.30GHz</a>  | 9,167                          | 520                       | <a href="#">43.04</a>           | <a href="#">\$213.00*</a>   |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)             |
|--|--------------------------------|---------------------------|---------------------------------|----------------------------|
| <a href="#">Intel Xeon E3-1280 v6 @ 3.30GHz</a>  | 9,007                          | 523                       | <a href="#">10.10</a>           | <a href="#">\$502.00</a>   |
| <a href="#">Intel Xeon D-1548 @ 2.00GHz</a>      | 9,075                          | 524                       | <a href="#">16.35</a>           | <a href="#">\$555.00*</a>  |
| <a href="#">Intel Xeon E5-2629 v3 @ 2.40GHz</a>  | 9,062                          | 525                       | <a href="#">18.13</a>           | <a href="#">\$499.88*</a>  |
| <a href="#">Intel Xeon E5-4648 v3 @ 1.70GHz</a>  | 9,061                          | 526                       | NA                              | NA                         |
| <a href="#">AMD Ryzen 5 1500X</a>                | 9,056                          | 527                       | <a href="#">65.16</a>           | <a href="#">\$138.99</a>   |
| <a href="#">Intel Xeon E5-2620 v4 @ 2.10GHz</a>  | 9,036                          | 528                       | <a href="#">22.04</a>           | <a href="#">\$409.99</a>   |
| <a href="#">AMD Ryzen 5 3350G</a>                | 9,029                          | 529                       | NA                              | NA                         |
| <a href="#">Intel Core i5-10400H @ 2.60GHz</a>   | 9,008                          | 530                       | <a href="#">36.03</a>           | <a href="#">\$250.00*</a>  |
| <a href="#">Intel Core i3-1125G4 @ 2.00GHz</a>   | 8,996                          | 531                       | NA                              | NA                         |
| <a href="#">AMD Ryzen 5 3400GE</a>               | 8,994                          | 532                       | NA                              | NA                         |
| <a href="#">Intel Xeon E3-1270 v6 @ 3.80GHz</a>  | 8,991                          | 533                       | <a href="#">25.33</a>           | <a href="#">\$354.99</a>   |
| <a href="#">Intel Core i7-6700K @ 4.00GHz</a>    | 8,967                          | 534                       | <a href="#">21.89</a>           | <a href="#">\$409.71</a>   |
| <a href="#">Intel Xeon E5-2630L v3 @ 1.80GHz</a> | 8,937                          | 535                       | <a href="#">19.02</a>           | <a href="#">\$469.90*</a>  |
| <a href="#">Intel Xeon E5-2670 @ 2.60GHz</a>     | 8,935                          | 536                       | <a href="#">57.67</a>           | <a href="#">\$154.95</a>   |
| <a href="#">Intel Xeon E3-1275 v6 @ 3.80GHz</a>  | 8,889                          | 537                       | <a href="#">23.61</a>           | <a href="#">\$376.47</a>   |
| <a href="#">Intel Core i3-10105F @ 3.70GHz</a>   | 8,888                          | 538                       | <a href="#">57.49</a>           | <a href="#">\$154.61</a>   |
| <a href="#">Intel Core i5-3170K @ 3.20GHz</a>    | 8,882                          | 539                       | NA                              | NA                         |
| <a href="#">Intel Core i7-8559U @ 2.70GHz</a>    | 8,873                          | 540                       | <a href="#">14.38</a>           | <a href="#">\$617.00*</a>  |
| <a href="#">Intel Xeon E5-2643 v2 @ 3.50GHz</a>  | 8,867                          | 541                       | <a href="#">22.23</a>           | <a href="#">\$398.95*</a>  |
| <a href="#">Intel Core i7-1065G7 @ 1.30GHz</a>   | 8,860                          | 542                       | <a href="#">20.80</a>           | <a href="#">\$426.00*</a>  |
| <a href="#">Intel Core i3-10100 @ 3.60GHz</a>    | 8,850                          | 543                       | <a href="#">63.57</a>           | <a href="#">\$139.21</a>   |
| <a href="#">Intel Xeon E3-1240 v6 @ 3.70GHz</a>  | 8,809                          | 544                       | <a href="#">29.66</a>           | <a href="#">\$296.99</a>   |
| <a href="#">Intel Core i5-10300H @ 2.50GHz</a>   | 8,785                          | 545                       | <a href="#">35.14</a>           | <a href="#">\$250.00*</a>  |
| <a href="#">Intel Core i7-8809G @ 3.10GHz</a>    | 8,777                          | 546                       | NA                              | NA                         |
| <a href="#">AMD Ryzen 5 2400G</a>                | 8,738                          | 547                       | <a href="#">44.02</a>           | <a href="#">\$198.49</a>   |
| <a href="#">Intel Core i3-10105 @ 3.70GHz</a>    | 8,737                          | 548                       | <a href="#">71.62</a>           | <a href="#">\$122.00*</a>  |
| <a href="#">Intel Core i3-10100F @ 3.60GHz</a>   | 8,730                          | 549                       | <a href="#">51.03</a>           | <a href="#">\$171.10</a>   |
| <a href="#">Intel Xeon W-2223 @ 3.60GHz</a>      | 8,669                          | 550                       | <a href="#">25.42</a>           | <a href="#">\$340.99</a>   |
| <a href="#">Intel Xeon W-2123 @ 3.60GHz</a>      | 8,645                          | 551                       | <a href="#">14.22</a>           | <a href="#">\$608.00*</a>  |
| <a href="#">Intel Core i7-3960X @ 3.30GHz</a>    | 8,631                          | 552                       | <a href="#">4.67</a>            | <a href="#">\$1,850.00</a> |
| <a href="#">Intel Core i7-7700 @ 3.60GHz</a>     | 8,621                          | 553                       | <a href="#">22.39</a>           | <a href="#">\$385.00*</a>  |
| <a href="#">Intel Xeon E5-2648L v2 @ 1.90GHz</a> | 8,611                          | 554                       | <a href="#">9.11</a>            | <a href="#">\$945.00*</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Xeon E3-1240 v6 @ 3.70GHz</a>  | 8,555                          | 557                       | <a href="#">29.43</a>           | <a href="#">\$289.99</a>  |
| <a href="#">Intel Core i5-10200H @ 2.40GHz</a>   | 8,515                          | 558                       | <a href="#">34.06</a>           | <a href="#">\$250.00*</a> |
| <a href="#">Apple A14 Bionic</a>   | 8,490                          | 559                       | NA                              | NA                        |
| <a href="#">AMD Ryzen 5 PRO 2400G</a>  | 8,488                          | 560                       | NA                              | NA                        |
| <a href="#">Intel Xeon E5-2665 @ 2.40GHz</a>   | 8,463                          | 561                       | <a href="#">18.60</a>           | <a href="#">\$455.00*</a> |
| <a href="#">Intel Core i7-8557U @ 1.70GHz</a>  | 8,429                          | 562                       | <a href="#">19.56</a>           | <a href="#">\$431.00*</a> |
| <a href="#">Intel Xeon E5-4650L @ 2.60GHz</a>  | 8,415                          | 563                       | <a href="#">140.28</a>          | <a href="#">\$59.99</a>   |
| <a href="#">Intel Xeon E3-1585 v5 @ 3.50GHz</a>  | 8,408                          | 564                       | <a href="#">15.12</a>           | <a href="#">\$556.00*</a> |
| <a href="#">Intel Core i5-1035G7 @ 1.20GHz</a>   | 8,407                          | 565                       | <a href="#">26.27</a>           | <a href="#">\$320.00*</a> |
| <a href="#">Intel Core i5-8600T @ 2.30GHz</a>  | 8,394                          | 566                       | <a href="#">41.97</a>           | <a href="#">\$199.99*</a> |
| <a href="#">Intel Xeon E3-1275 v5 @ 3.60GHz</a>  | 8,389                          | 567                       | <a href="#">13.98</a>           | <a href="#">\$599.99</a>  |
| <a href="#">Intel Xeon E5-1660 @ 3.30GHz</a>   | 8,382                          | 568                       | <a href="#">31.37</a>           | <a href="#">\$267.19</a>  |
| <a href="#">AMD Ryzen 7 3750H</a>  | 8,367                          | 569                       | NA                              | NA                        |
| <a href="#">Intel Xeon E3-1270 v5 @ 3.60GHz</a>  | 8,343                          | 570                       | <a href="#">21.96</a>           | <a href="#">\$379.95</a>  |
| <a href="#">AMD Ryzen Embedded V1807B</a>  | 8,342                          | 571                       | NA                              | NA                        |
| <a href="#">Intel Xeon E3-1535M v6 @ 3.10GHz</a>   | 8,335                          | 572                       | <a href="#">13.38</a>           | <a href="#">\$623.00*</a> |
| <a href="#">Intel Xeon E3-1280 v5 @ 3.70GHz</a>  | 8,320                          | 573                       | <a href="#">21.06</a>           | <a href="#">\$395.00*</a> |
| <a href="#">Intel Core i5-1035G4 @ 1.10GHz</a>   | 8,311                          | 574                       | <a href="#">26.90</a>           | <a href="#">\$309.00*</a> |
| <a href="#">Intel Core i5-9400H @ 2.50GHz</a>  | 8,267                          | 575                       | <a href="#">33.07</a>           | <a href="#">\$250.00*</a> |
| <a href="#">Intel Xeon E3-1230 v6 @ 3.50GHz</a>  | 8,266                          | 576                       | <a href="#">30.62</a>           | <a href="#">\$269.99</a>  |
| <a href="#">Intel Xeon E-2134 @ 3.50GHz</a>  | 8,253                          | 577                       | <a href="#">30.23</a>           | <a href="#">\$272.99</a>  |
| <a href="#">Intel Core i3-10300T @ 3.00GHz</a>   | 8,247                          | 578                       | <a href="#">57.67</a>           | <a href="#">\$143.00*</a> |
| <a href="#">AMD Ryzen Embedded V1756B</a>  | 8,238                          | 579                       | NA                              | NA                        |
| <a href="#">Intel Xeon E3-1240 v5 @ 3.50GHz</a>  | 8,232                          | 580                       | <a href="#">23.52</a>           | <a href="#">\$349.95</a>  |
| <a href="#">Intel Core i5-8259U @ 2.30GHz</a>  | 8,220                          | 581                       | <a href="#">15.81</a>           | <a href="#">\$519.99*</a> |
| <a href="#">Intel Xeon E5-2470 @ 2.30GHz</a>   | 8,205                          | 582                       | <a href="#">32.82</a>           | <a href="#">\$250.00</a>  |
| <a href="#">Intel Core i5-9500T @ 2.20GHz</a>  | 8,192                          | 583                       | <a href="#">42.67</a>           | <a href="#">\$192.00*</a> |
| <a href="#">AMD Ryzen 5 PRO 3400GE</a>   | 8,189                          | 584                       | NA                              | NA                        |
| <a href="#">Intel Core i5-8400H @ 2.50GHz</a>  | 8,175                          | 585                       | <a href="#">32.70</a>           | <a href="#">\$250.00*</a> |
| <a href="#">Intel Xeon E5-2660 @ 2.20GHz</a>   | 8,167                          | 586                       | <a href="#">209.48</a>          | <a href="#">\$38.99</a>   |
| <a href="#">Intel Core i7-3970X @ 3.50GHz</a>  | 8,152                          | 587                       | <a href="#">45.29</a>           | <a href="#">\$179.99</a>  |
| <a href="#">Intel Core i7-3930K @ 3.20GHz</a>  | 8,151                          | 588                       | <a href="#">17.90</a>           | <a href="#">\$455.47*</a> |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">Intel Xeon E3-1245 v5 @ 3.50GHz</a>  | 8,001                          | 591                       | <a href="#">14.07</a>           | <a href="#">\$274.19</a>    |
| <a href="#">Intel Core i7-4790K @ 4.00GHz</a>  | 8,065                          | 592                       | <a href="#">30.32</a>           | <a href="#">\$266.02*</a>   |
| <a href="#">Intel Core i5-8269U @ 2.60GHz</a>  | 8,055                          | 593                       | <a href="#">25.17</a>           | <a href="#">\$320.00*</a>   |
| <a href="#">Intel Core i7-6700 @ 3.40GHz</a>   | 8,046                          | 594                       | <a href="#">29.58</a>           | <a href="#">\$272.00</a>    |
| <a href="#">AMD Opteron 6348</a>   | 8,030                          | 596                       | <a href="#">4.69</a>            | <a href="#">\$1,711.98</a>  |
| <a href="#">Intel Xeon E3-1245 v5 @ 3.50GHz</a>  | 8,030                          | 595                       | <a href="#">40.15</a>           | <a href="#">\$199.99</a>    |
| <a href="#">Intel Xeon E3-1585L v5 @ 3.00GHz</a>   | 8,021                          | 597                       | <a href="#">18.02</a>           | <a href="#">\$445.00*</a>   |
| <a href="#">Intel Xeon E5-2637 v3 @ 3.50GHz</a>  | 7,995                          | 598                       | <a href="#">50.28</a>           | <a href="#">\$159.00</a>    |
| <a href="#">Intel Xeon D-1531 @ 2.20GHz</a>  | 7,967                          | 599                       | <a href="#">22.89</a>           | <a href="#">\$348.00*</a>   |
| <a href="#">AMD Ryzen 5 2400GE</a>   | 7,948                          | 600                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2620 v3 @ 2.40GHz</a>  | 7,942                          | 601                       | <a href="#">124.17</a>          | <a href="#">\$63.96</a>     |
| <a href="#">Intel Xeon E3-1285L v4 @ 3.40GHz</a>   | 7,939                          | 602                       | NA                              | NA                          |
| <a href="#">Intel Core i7-8709G @ 3.10GHz</a>  | 7,921                          | 603                       | NA                              | NA                          |
| <a href="#">Intel Xeon E3-1515M v5 @ 2.80GHz</a>   | 7,918                          | 604                       | NA                              | NA                          |
| <a href="#">Intel Core i5-1035G1 @ 1.00GHz</a>   | 7,906                          | 605                       | <a href="#">26.62</a>           | <a href="#">\$297.00*</a>   |
| <a href="#">Intel Core i7-7700T @ 2.90GHz</a>  | 7,902                          | 606                       | <a href="#">13.60</a>           | <a href="#">\$580.96</a>    |
| <a href="#">Intel Core i5-9300H @ 2.40GHz</a>  | 7,880                          | 607                       | <a href="#">31.52</a>           | <a href="#">\$250.00*</a>   |
| <a href="#">Intel Xeon E3-1230 v5 @ 3.40GHz</a>  | 7,877                          | 608                       | <a href="#">10.83</a>           | <a href="#">\$727.00</a>    |
| <a href="#">Intel Core i5-8260U @ 1.60GHz</a>  | 7,869                          | 609                       | <a href="#">17.89</a>           | <a href="#">\$439.99*</a>   |
| <a href="#">Intel Core i7-8705G @ 3.10GHz</a>  | 7,867                          | 610                       | <a href="#">5.12</a>            | <a href="#">\$1,535.11*</a> |
| <a href="#">AMD Ryzen 5 3580U</a>  | 7,866                          | 611                       | NA                              | NA                          |
| <a href="#">Intel Core i7-7920HQ @ 3.10GHz</a>   | 7,864                          | 612                       | <a href="#">13.85</a>           | <a href="#">\$568.00*</a>   |
| <a href="#">Intel Core i5-8257U @ 1.40GHz</a>  | 7,856                          | 613                       | <a href="#">24.55</a>           | <a href="#">\$320.00*</a>   |
| <a href="#">Intel Core i5-8500T @ 2.10GHz</a>  | 7,850                          | 614                       | <a href="#">31.71</a>           | <a href="#">\$247.53*</a>   |
| <a href="#">Intel Core i7-7820HK @ 2.90GHz</a>   | 7,821                          | 615                       | <a href="#">20.69</a>           | <a href="#">\$378.00*</a>   |
| <a href="#">AMD Ryzen 5 1400</a>   | 7,812                          | 616                       | <a href="#">77.43</a>           | <a href="#">\$100.89</a>    |
| <a href="#">Intel Xeon E5-2640 v2 @ 2.00GHz</a>  | 7,784                          | 617                       | <a href="#">92.72</a>           | <a href="#">\$83.95</a>     |
| <a href="#">Intel Core i7-5775C @ 3.30GHz</a>  | 7,771                          | 618                       | <a href="#">13.29</a>           | <a href="#">\$584.74</a>    |
| <a href="#">Intel Core i5-9400T @ 1.80GHz</a>  | 7,764                          | 619                       | <a href="#">42.66</a>           | <a href="#">\$182.00*</a>   |
| <a href="#">Intel Core i3-9350K @ 4.00GHz</a>  | 7,760                          | 620                       | <a href="#">26.97</a>           | <a href="#">\$287.75</a>    |
| <a href="#">Intel Core i7-5950HQ @ 2.90GHz</a>   | 7,759                          | 621                       | NA                              | NA                          |
| <a href="#">Intel Xeon E3-1260L v5 @ 2.90GHz</a>   | 7,757                          | 623                       | <a href="#">10.54</a>           | <a href="#">\$736.16*</a>   |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <a href="#">Intel Xeon E3-1575M v5 @ 3.00GHz</a> | 7,721                          | 625                       | 0.40                            | \$1,207.00     |
| <a href="#">AMD Ryzen 3 PRO 1300</a>             | 7,717                          | 626                       | NA                              | NA             |
| <a href="#">AMD Athlon Gold PRO 3150G</a>        | 7,702                          | 627                       | NA                              | NA             |
| <a href="#">AMD Ryzen 3 2300X</a>                | 7,692                          | 628                       | 43.19                           | \$178.09*      |
| <a href="#">AMD Ryzen 5 3550U</a>                | 7,681                          | 629                       | NA                              | NA             |
| <a href="#">AMD Ryzen 3 4300U</a>                | 7,673                          | 630                       | NA                              | NA             |
| <a href="#">Intel Xeon E3-1270L v4 @ 3.00GHz</a> | 7,662                          | 631                       | NA                              | NA             |
| <a href="#">AMD Ryzen 7 2800H</a>                | 7,656                          | 632                       | NA                              | NA             |
| <a href="#">Intel Core i5-9300HF @ 2.40GHz</a>   | 7,648                          | 633                       | 30.59                           | \$250.00*      |
| <a href="#">Intel Core i5-8279U @ 2.40GHz</a>    | 7,635                          | 634                       | 23.86                           | \$320.00*      |
| <a href="#">Intel Xeon E3-1285 v4 @ 3.50GHz</a>  | 7,614                          | 635                       | NA                              | NA             |
| <a href="#">AMD Athlon Gold PRO 3150GE</a>       | 7,578                          | 636                       | NA                              | NA             |
| <a href="#">Intel Xeon E-2124G @ 3.40GHz</a>     | 7,549                          | 637                       | 30.82                           | \$244.99       |
| <a href="#">Intel Core i5-8300H @ 2.30GHz</a>    | 7,545                          | 638                       | 30.18                           | \$250.00*      |
| <a href="#">AMD Ryzen 5 2600H</a>                | 7,537                          | 639                       | NA                              | NA             |
| <a href="#">Intel Core i3-10100T @ 3.00GHz</a>   | 7,523                          | 640                       | 61.67                           | \$122.00*      |
| <a href="#">AMD Ryzen 5 PRO 2400GE</a>           | 7,503                          | 641                       | NA                              | NA             |
| <a href="#">Intel Xeon E3-1535M v5 @ 2.90GHz</a> | 7,478                          | 642                       | 12.00                           | \$623.00*      |
| <a href="#">Intel Xeon E5-2650L v2 @ 1.70GHz</a> | 7,475                          | 643                       | 47.01                           | \$159.00       |
| <a href="#">Intel Xeon E5-2623 v4 @ 2.60GHz</a>  | 7,469                          | 644                       | 43.94                           | \$169.99       |
| <a href="#">Intel Xeon E-2224G @ 3.50GHz</a>     | 7,466                          | 645                       | 26.23                           | \$284.63*      |
| <a href="#">Intel Xeon E-2224 @ 3.40GHz</a>      | 7,461                          | 646                       | 33.44                           | \$223.11*      |
| <a href="#">Intel Xeon E5-1630 v3 @ 3.70GHz</a>  | 7,461                          | 647                       | 40.33                           | \$184.99*      |
| <a href="#">Intel Core i3-9350KF @ 4.00GHz</a>   | 7,451                          | 648                       | 37.63                           | \$197.99       |
| <a href="#">Intel Core i7-1060NG7 @ 1.20GHz</a>  | 7,440                          | 649                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2630 v2 @ 2.60GHz</a>  | 7,439                          | 650                       | 145.04                          | \$51.29        |
| <a href="#">AMD Ryzen 3 3200GE</a>               | 7,434                          | 651                       | NA                              | NA             |
| <a href="#">Intel Core i7-6920HQ @ 2.90GHz</a>   | 7,429                          | 652                       | 13.08                           | \$568.00*      |
| <a href="#">Intel Xeon E5-1630 v4 @ 3.70GHz</a>  | 7,428                          | 653                       | NA                              | NA             |
| <a href="#">Intel Xeon E3-1286 v3 @ 3.70GHz</a>  | 7,418                          | 654                       | 8.84                            | \$839.00*      |
| <a href="#">Intel Xeon E5-2667 @ 2.90GHz</a>     | 7,407                          | 655                       | 111.81                          | \$66.24        |
| <a href="#">Intel Xeon E5-1620 v4 @ 3.50GHz</a>  | 7,389                          | 656                       | 13.55                           | \$545.10       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
| <a href="#">Intel Xeon E5-2623 v3 @ 3.00GHz</a>  | 7,302                          | 650                       | <a href="#">49.55</a>           | <a href="#">\$249.99</a>    |
| <a href="#">Intel Xeon E3-1276 v3 @ 3.60GHz</a>  | 7,381                          | 660                       | <a href="#">46.13</a>           | <a href="#">\$159.99</a>    |
| <a href="#">Intel Xeon E3-1271 v3 @ 3.60GHz</a>  | 7,364                          | 661                       | <a href="#">49.09</a>           | <a href="#">\$149.99</a>    |
| <a href="#">Intel Xeon @ 2.00GHz</a>             | 7,363                          | 662                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 7 3700U</a>                | 7,359                          | 663                       | NA                              | NA                          |
| <a href="#">Intel Core i3-9320 @ 3.70GHz</a>     | 7,358                          | 664                       | <a href="#">35.04</a>           | <a href="#">\$209.99</a>    |
| <a href="#">AMD Ryzen 7 PRO 3700U</a>            | 7,346                          | 665                       | NA                              | NA                          |
| <a href="#">AMD Opteron 6380</a>                 | 7,336                          | 666                       | <a href="#">8.55</a>            | <a href="#">\$857.99</a>    |
| <a href="#">Intel Xeon E5-2450 @ 2.10GHz</a>     | 7,321                          | 667                       | <a href="#">42.45</a>           | <a href="#">\$172.45</a>    |
| <a href="#">Intel Xeon E5-4640 @ 2.40GHz</a>     | 7,308                          | 668                       | <a href="#">121.83</a>          | <a href="#">\$59.99</a>     |
| <a href="#">Intel Xeon E5-2650 @ 2.00GHz</a>     | 7,306                          | 669                       | <a href="#">45.95</a>           | <a href="#">\$159.00</a>    |
| <a href="#">Intel Core i7-6700T @ 2.80GHz</a>    | 7,297                          | 670                       | <a href="#">6.38</a>            | <a href="#">\$1,144.00*</a> |
| <a href="#">AMD Opteron 6281</a>                 | 7,279                          | 671                       | NA                              | NA                          |
| <a href="#">Intel Core i3-9300 @ 3.70GHz</a>     | 7,279                          | 672                       | <a href="#">34.66</a>           | <a href="#">\$209.99</a>    |
| <a href="#">Intel Core i7-990X @ 3.47GHz</a>     | 7,247                          | 673                       | <a href="#">4.83</a>            | <a href="#">\$1,500.19</a>  |
| <a href="#">AMD Ryzen 3 3200G</a>                | 7,231                          | 674                       | <a href="#">72.32</a>           | <a href="#">\$99.99</a>     |
| <a href="#">Intel Xeon E5-4610 v3 @ 1.70GHz</a>  | 7,229                          | 675                       | <a href="#">5.93</a>            | <a href="#">\$1,219.00*</a> |
| <a href="#">Intel Core i7-6770HQ @ 2.60GHz</a>   | 7,223                          | 676                       | <a href="#">11.67</a>           | <a href="#">\$619.00*</a>   |
| <a href="#">Intel Xeon E3-1281 v3 @ 3.70GHz</a>  | 7,210                          | 677                       | <a href="#">13.20</a>           | <a href="#">\$546.25*</a>   |
| <a href="#">Intel Core i7-4790 @ 3.60GHz</a>     | 7,203                          | 678                       | <a href="#">31.91</a>           | <a href="#">\$225.70</a>    |
| <a href="#">AMD Ryzen 7 PRO 2700U</a>            | 7,190                          | 679                       | NA                              | NA                          |
| <a href="#">Intel Core i7-7820HQ @ 2.90GHz</a>   | 7,181                          | 680                       | <a href="#">19.00</a>           | <a href="#">\$378.00*</a>   |
| <a href="#">Intel Xeon E5-2628L v2 @ 1.90GHz</a> | 7,181                          | 681                       | NA                              | NA                          |
| <a href="#">Intel Xeon E3-1270 v3 @ 3.50GHz</a>  | 7,177                          | 682                       | <a href="#">12.27</a>           | <a href="#">\$585.00*</a>   |
| <a href="#">Intel Xeon D-1537 @ 1.70GHz</a>      | 7,176                          | 683                       | <a href="#">12.57</a>           | <a href="#">\$571.00*</a>   |
| <a href="#">Intel Xeon D-1539 @ 1.60GHz</a>      | 7,175                          | 684                       | <a href="#">14.76</a>           | <a href="#">\$486.00*</a>   |
| <a href="#">Intel Xeon E3-1246 v3 @ 3.50GHz</a>  | 7,166                          | 685                       | <a href="#">47.77</a>           | <a href="#">\$149.99</a>    |
| <a href="#">Intel Core i7-10610U @ 1.80GHz</a>   | 7,153                          | 686                       | <a href="#">17.49</a>           | <a href="#">\$409.00*</a>   |
| <a href="#">Intel Core i7-5775R @ 3.30GHz</a>    | 7,150                          | 687                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 5 3500U</a>                | 7,147                          | 688                       | NA                              | NA                          |
| <a href="#">Intel Xeon W3690 @ 3.47GHz</a>       | 7,145                          | 689                       | <a href="#">15.87</a>           | <a href="#">\$450.19</a>    |
| <a href="#">Intel Xeon E3-1241 v3 @ 3.50GHz</a>  | 7,132                          | 690                       | <a href="#">54.87</a>           | <a href="#">\$129.99</a>    |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">Intel Core i7-4770K @ 3.50GHz</a>  | 7,000                          | 693                       | <a href="#">0.28</a>            | <a href="#">\$1,121.02</a>  |
| <a href="#">Intel Core i7-995X @ 3.60GHz</a>   | 7,079                          | 694                       | NA                              | NA                          |
| <a href="#">Intel Core i5-8305G @ 2.80GHz</a>  | 7,073                          | 695                       | NA                              | NA                          |
| <a href="#">AMD Ryzen 3 PRO 3200GE</a>   | 7,071                          | 696                       | NA                              | NA                          |
| <a href="#">Intel Core i7-7820EQ @ 3.00GHz</a>   | 7,059                          | 697                       | <a href="#">18.67</a>           | <a href="#">\$378.00*</a>   |
| <a href="#">Intel Core i5-10310U @ 1.70GHz</a>   | 7,052                          | 699                       | <a href="#">23.74</a>           | <a href="#">\$297.00*</a>   |
| <a href="#">Intel Core i7-4771 @ 3.50GHz</a>   | 7,052                          | 698                       | <a href="#">28.21</a>           | <a href="#">\$249.99</a>    |
| <a href="#">Intel Core i7-4940MX @ 3.10GHz</a>   | 7,047                          | 700                       | <a href="#">10.07</a>           | <a href="#">\$699.95*</a>   |
| <a href="#">AMD Ryzen 3 PRO 3200G</a>  | 7,044                          | 701                       | NA                              | NA                          |
| <a href="#">Intel Core i7-6820HK @ 2.70GHz</a>   | 7,041                          | 702                       | <a href="#">18.63</a>           | <a href="#">\$378.00*</a>   |
| <a href="#">Intel Xeon E3-1505M v5 @ 2.80GHz</a>   | 7,040                          | 703                       | NA                              | NA                          |
| <a href="#">Intel Core i7-5850EQ @ 2.70GHz</a>   | 7,036                          | 705                       | <a href="#">16.17</a>           | <a href="#">\$435.00*</a>   |
| <a href="#">Intel Xeon E-2124 @ 3.30GHz</a>  | 7,036                          | 704                       | <a href="#">32.73</a>           | <a href="#">\$214.99</a>    |
| <a href="#">Intel Xeon E3-1245 v3 @ 3.40GHz</a>  | 7,029                          | 706                       | <a href="#">46.86</a>           | <a href="#">\$149.99</a>    |
| <a href="#">Intel Core i7-4770 @ 3.40GHz</a>   | 7,028                          | 707                       | <a href="#">30.62</a>           | <a href="#">\$229.48</a>    |
| <a href="#">AMD Opteron 6386 SE</a>  | 7,017                          | 708                       | <a href="#">51.94</a>           | <a href="#">\$135.09*</a>   |
| <a href="#">Intel Xeon E3-1275 v3 @ 3.50GHz</a>  | 7,016                          | 709                       | <a href="#">35.08</a>           | <a href="#">\$199.99</a>    |
| <a href="#">Intel Core i7-980 @ 3.33GHz</a>  | 7,001                          | 710                       | <a href="#">35.90</a>           | <a href="#">\$194.99</a>    |
| <a href="#">Intel Xeon E5-4607 v2 @ 2.60GHz</a>  | 6,986                          | 711                       | <a href="#">5.46</a>            | <a href="#">\$1,279.31*</a> |
| <a href="#">Intel Xeon E5-1620 v3 @ 3.50GHz</a>  | 6,984                          | 712                       | <a href="#">29.17</a>           | <a href="#">\$239.45</a>    |
| <a href="#">Intel Xeon D-1540 @ 2.00GHz</a>  | 6,982                          | 713                       | NA                              | NA                          |
| <a href="#">Intel Xeon E3-1505M v6 @ 3.00GHz</a>   | 6,972                          | 714                       | NA                              | NA                          |
| <a href="#">Intel Core i7-4790S @ 3.20GHz</a>  | 6,971                          | 715                       | <a href="#">19.92</a>           | <a href="#">\$350.00*</a>   |
| <a href="#">AMD Ryzen 5 3450U</a>  | 6,969                          | 716                       | NA                              | NA                          |
| <a href="#">Intel Xeon E3-1240 v3 @ 3.40GHz</a>  | 6,966                          | 717                       | <a href="#">10.23</a>           | <a href="#">\$681.00*</a>   |
| <a href="#">Intel Core i7-10510U @ 1.80GHz</a>   | 6,965                          | 718                       | <a href="#">17.03</a>           | <a href="#">\$409.00*</a>   |
| <a href="#">Intel Xeon E3-1280 v3 @ 3.60GHz</a>  | 6,965                          | 719                       | <a href="#">27.97</a>           | <a href="#">\$249.00*</a>   |
| <a href="#">Intel Xeon E3-1231 v3 @ 3.40GHz</a>  | 6,959                          | 720                       | <a href="#">69.60</a>           | <a href="#">\$99.99</a>     |
| <a href="#">Intel Core i7-7700HQ @ 2.80GHz</a>   | 6,952                          | 721                       | <a href="#">18.39</a>           | <a href="#">\$378.00*</a>   |
| <a href="#">AMD Ryzen 5 PRO 3500U</a>  | 6,938                          | 722                       | NA                              | NA                          |
| <a href="#">Intel Core i7-6700TE @ 2.40GHz</a>   | 6,935                          | 723                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2440 v2 @ 1.90GHz</a>  | 6,927                          | 724                       | <a href="#">13.86</a>           | <a href="#">\$499.95*</a>   |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
| <a href="#">Intel Xeon E3-1285 v3 @ 3.00GHz</a>  | 6,919                          | 727                       | NA                              | NA                          |
| <a href="#">Intel Xeon X5690 @ 3.47GHz</a>       | 6,909                          | 728                       | <a href="#">26.57</a>           | <a href="#">\$259.98*</a>   |
| <a href="#">AMD Ryzen 3 1300X</a>                | 6,900                          | 729                       | <a href="#">55.20</a>           | <a href="#">\$125.00</a>    |
| <a href="#">Intel Core i7-6820HQ @ 2.70GHz</a>   | 6,889                          | 730                       | NA                              | NA                          |
| <a href="#">Intel Core i3-8350K @ 4.00GHz</a>    | 6,885                          | 731                       | <a href="#">23.83</a>           | <a href="#">\$288.90</a>    |
| <a href="#">AMD Ryzen Embedded V1605B</a>        | 6,876                          | 732                       | NA                              | NA                          |
| <a href="#">Intel Core i7-5850HQ @ 2.70GHz</a>   | 6,866                          | 733                       | <a href="#">15.82</a>           | <a href="#">\$434.00*</a>   |
| <a href="#">Intel Core i5-7600K @ 3.80GHz</a>    | 6,860                          | 734                       | <a href="#">31.48</a>           | <a href="#">\$217.90</a>    |
| <a href="#">Intel Xeon E3-1285L v3 @ 3.10GHz</a> | 6,848                          | 735                       | <a href="#">7.62</a>            | <a href="#">\$898.50*</a>   |
| <a href="#">Intel Xeon E5-4620 @ 2.20GHz</a>     | 6,830                          | 736                       | <a href="#">113.85</a>          | <a href="#">\$59.99</a>     |
| <a href="#">Intel Core i7-4930MX @ 3.00GHz</a>   | 6,821                          | 737                       | <a href="#">6.22</a>            | <a href="#">\$1,096.00*</a> |
| <a href="#">AMD Ryzen 7 2700U</a>                | 6,816                          | 738                       | NA                              | NA                          |
| <a href="#">Intel Xeon D-1528 @ 1.90GHz</a>      | 6,806                          | 739                       | NA                              | NA                          |
| <a href="#">Intel Core i7-4980HQ @ 2.80GHz</a>   | 6,796                          | 740                       | NA                              | NA                          |
| <a href="#">Intel Core i3-9100F @ 3.60GHz</a>    | 6,778                          | 741                       | <a href="#">40.45</a>           | <a href="#">\$167.56</a>    |
| <a href="#">Intel Xeon E3-1230 v3 @ 3.30GHz</a>  | 6,778                          | 742                       | <a href="#">21.52</a>           | <a href="#">\$315.00*</a>   |
| <a href="#">Intel Core i7-970 @ 3.20GHz</a>      | 6,777                          | 743                       | <a href="#">14.12</a>           | <a href="#">\$480.00</a>    |
| <a href="#">Intel Xeon E5-2448L v2 @ 1.80GHz</a> | 6,774                          | 744                       | <a href="#">4.76</a>            | <a href="#">\$1,424.00*</a> |
| <a href="#">AMD Ryzen 3 2200G</a>                | 6,766                          | 745                       | <a href="#">42.29</a>           | <a href="#">\$159.97</a>    |
| <a href="#">Intel Core i7-4770S @ 3.10GHz</a>    | 6,743                          | 746                       | <a href="#">7.49</a>            | <a href="#">\$899.99*</a>   |
| <a href="#">AMD FX-9590 Eight-Core</a>           | 6,734                          | 747                       | <a href="#">14.97</a>           | <a href="#">\$449.99*</a>   |
| <a href="#">Intel Xeon W3680 @ 3.33GHz</a>       | 6,732                          | 748                       | <a href="#">19.22</a>           | <a href="#">\$350.19</a>    |
| <a href="#">Intel Core i7-980X @ 3.33GHz</a>     | 6,730                          | 749                       | <a href="#">39.59</a>           | <a href="#">\$170.00</a>    |
| <a href="#">AMD Ryzen 5 PRO 2500U</a>            | 6,718                          | 750                       | NA                              | NA                          |
| <a href="#">Intel Xeon X5680 @ 3.33GHz</a>       | 6,701                          | 751                       | <a href="#">46.90</a>           | <a href="#">\$142.89*</a>   |
| <a href="#">Intel Xeon E5-2637 v2 @ 3.50GHz</a>  | 6,666                          | 752                       | <a href="#">59.27</a>           | <a href="#">\$112.46</a>    |
| <a href="#">AMD Ryzen 5 2500U</a>                | 6,665                          | 753                       | NA                              | NA                          |
| <a href="#">Intel Core i5-7600 @ 3.50GHz</a>     | 6,663                          | 754                       | <a href="#">28.97</a>           | <a href="#">\$229.99</a>    |
| <a href="#">Intel Xeon E5-2430 v2 @ 2.50GHz</a>  | 6,651                          | 755                       | <a href="#">133.04</a>          | <a href="#">\$49.99</a>     |
| <a href="#">AMD Ryzen 3 PRO 2200G</a>            | 6,650                          | 756                       | NA                              | NA                          |
| <a href="#">Intel Core i3-9100 @ 3.60GHz</a>     | 6,637                          | 757                       | <a href="#">23.43</a>           | <a href="#">\$283.22</a>    |
| <a href="#">Intel Xeon Silver 4112 @ 2.60GHz</a> | 6,625                          | 758                       | <a href="#">12.89</a>           | <a href="#">\$513.99</a>    |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
| <a href="#">Intel Core i7-8850E @ 1.70GHz</a>    | 6,307                          | 701                       | <a href="#">10.10</a>           | <a href="#">\$409.00</a>    |
| <a href="#">Intel Xeon E5-1428L v2 @ 2.20GHz</a> | 6,566                          | 762                       | <a href="#">322.34</a>          | <a href="#">\$20.37*</a>    |
| <a href="#">Intel Xeon E3-1290 V2 @ 3.70GHz</a>  | 6,551                          | 763                       | <a href="#">7.40</a>            | <a href="#">\$885.00*</a>   |
| <a href="#">Intel Xeon E5-1620 v2 @ 3.70GHz</a>  | 6,545                          | 764                       | <a href="#">21.17</a>           | <a href="#">\$309.19</a>    |
| <a href="#">Intel Core i7-4820K @ 3.70GHz</a>    | 6,543                          | 765                       | <a href="#">43.62</a>           | <a href="#">\$149.99</a>    |
| <a href="#">Intel Xeon Bronze 3106 @ 1.70GHz</a> | 6,532                          | 766                       | <a href="#">19.79</a>           | <a href="#">\$329.99</a>    |
| <a href="#">Intel Core i7-8665U @ 1.90GHz</a>    | 6,526                          | 767                       | <a href="#">9.26</a>            | <a href="#">\$704.49*</a>   |
| <a href="#">Intel Core i7-6700HQ @ 2.60GHz</a>   | 6,520                          | 768                       | <a href="#">17.25</a>           | <a href="#">\$378.00*</a>   |
| <a href="#">Intel Xeon E3-1270 V2 @ 3.50GHz</a>  | 6,519                          | 769                       | <a href="#">17.62</a>           | <a href="#">\$370.00</a>    |
| <a href="#">Intel Xeon E5-2420 v2 @ 2.20GHz</a>  | 6,510                          | 770                       | <a href="#">62.34</a>           | <a href="#">\$104.43*</a>   |
| <a href="#">Intel Xeon E5-2637 v4 @ 3.50GHz</a>  | 6,509                          | 771                       | <a href="#">11.41</a>           | <a href="#">\$570.32</a>    |
| <a href="#">Intel Core i7-4870HQ @ 2.50GHz</a>   | 6,505                          | 772                       | NA                              | NA                          |
| <a href="#">Intel Core i5-10210U @ 1.60GHz</a>   | 6,499                          | 773                       | <a href="#">9.25</a>            | <a href="#">\$702.62*</a>   |
| <a href="#">Intel Core i5-7640X @ 4.00GHz</a>    | 6,497                          | 774                       | <a href="#">28.82</a>           | <a href="#">\$225.40*</a>   |
| <a href="#">Intel Core i7-4860HQ @ 2.40GHz</a>   | 6,496                          | 775                       | NA                              | NA                          |
| <a href="#">Intel Xeon E3-1265L v4 @ 2.30GHz</a> | 6,493                          | 776                       | NA                              | NA                          |
| <a href="#">Intel Xeon E3-1280 V2 @ 3.60GHz</a>  | 6,493                          | 777                       | <a href="#">16.73</a>           | <a href="#">\$388.19</a>    |
| <a href="#">Intel Xeon W3670 @ 3.20GHz</a>       | 6,484                          | 778                       | <a href="#">12.97</a>           | <a href="#">\$499.99*</a>   |
| <a href="#">Intel Core i7-8650U @ 1.90GHz</a>    | 6,483                          | 779                       | <a href="#">6.18</a>            | <a href="#">\$1,049.00*</a> |
| <a href="#">Intel Core i7-4770R @ 3.20GHz</a>    | 6,464                          | 780                       | NA                              | NA                          |
| <a href="#">Intel Xeon E5-4610 @ 2.40GHz</a>     | 6,460                          | 781                       | <a href="#">5.28</a>            | <a href="#">\$1,223.00*</a> |
| <a href="#">Intel Xeon E3-1286L v3 @ 3.20GHz</a> | 6,450                          | 782                       | <a href="#">8.33</a>            | <a href="#">\$774.00*</a>   |
| <a href="#">Intel Core i7-4960HQ @ 2.60GHz</a>   | 6,433                          | 783                       | <a href="#">10.33</a>           | <a href="#">\$623.00*</a>   |
| <a href="#">Intel Core i7-3770K @ 3.50GHz</a>    | 6,416                          | 784                       | <a href="#">39.38</a>           | <a href="#">\$162.95</a>    |
| <a href="#">Intel Xeon E5-2608L v3 @ 2.00GHz</a> | 6,415                          | 785                       | <a href="#">14.55</a>           | <a href="#">\$441.00*</a>   |
| <a href="#">Intel Core i5-8365U @ 1.60GHz</a>    | 6,411                          | 786                       | <a href="#">11.89</a>           | <a href="#">\$539.07*</a>   |
| <a href="#">Intel Xeon E3-1275 V2 @ 3.50GHz</a>  | 6,398                          | 787                       | <a href="#">42.66</a>           | <a href="#">\$149.99</a>    |
| <a href="#">Intel Xeon E3-1265L v3 @ 2.50GHz</a> | 6,394                          | 788                       | <a href="#">6.32</a>            | <a href="#">\$1,011.00</a>  |
| <a href="#">AMD Opteron 6282 SE</a>              | 6,385                          | 789                       | <a href="#">28.51</a>           | <a href="#">\$223.99</a>    |
| <a href="#">Intel Xeon X5675 @ 3.07GHz</a>       | 6,385                          | 790                       | <a href="#">182.53</a>          | <a href="#">\$34.98</a>     |
| <a href="#">AMD Ryzen 3 PRO 1200</a>             | 6,376                          | 791                       | NA                              | NA                          |
| <a href="#">Intel Core i7-8565U @ 1.80GHz</a>    | 6,374                          | 792                       | <a href="#">10.36</a>           | <a href="#">\$615.00*</a>   |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)   |
|--|--------------------------------|---------------------------|---------------------------------|------------------|
| <a href="#">AMD Opteron 6270</a>                 | 6,331                          | 795                       | <u>30.74</u>                    | <u>\$70.00</u>   |
| <a href="#">Intel Xeon E3-1225 v6 @ 3.30GHz</a>  | 6,343                          | 796                       | <u>24.34</u>                    | <u>\$260.59*</u> |
| <a href="#">Intel Core i3-1115G4 @ 3.00GHz</a>   | 6,338                          | 797                       | <u>22.56</u>                    | <u>\$281.00*</u> |
| <a href="#">Intel Xeon E5-2630L v2 @ 2.40GHz</a> | 6,337                          | 798                       | <u>30.61</u>                    | <u>\$207.00</u>  |
| <a href="#">Intel Xeon E-2254ML @ 1.70GHz</a>    | 6,333                          | 799                       | NA                              | NA               |
| <a href="#">Intel Core i7-4790T @ 2.70GHz</a>    | 6,332                          | 800                       | <u>31.68</u>                    | <u>\$199.88*</u> |
| <a href="#">Intel Xeon E5-2640 @ 2.50GHz</a>     | 6,321                          | 801                       | <u>54.14</u>                    | <u>\$116.75*</u> |
| <a href="#">Intel Xeon E3-1240 V2 @ 3.40GHz</a>  | 6,308                          | 802                       | <u>63.08</u>                    | <u>\$99.99</u>   |
| <a href="#">AMD Ryzen 3 2200GE</a>               | 6,304                          | 804                       | NA                              | NA               |
| <a href="#">Intel Core i5-8350U @ 1.70GHz</a>    | 6,304                          | 803                       | <u>21.23</u>                    | <u>\$297.00*</u> |
| <a href="#">Intel Core i7-4760HQ @ 2.10GHz</a>   | 6,300                          | 805                       | NA                              | NA               |
| <a href="#">Intel Xeon E5-4617 @ 2.90GHz</a>     | 6,298                          | 806                       | <u>175.52</u>                   | <u>\$35.88*</u>  |
| <a href="#">Intel Core i5-6600K @ 3.50GHz</a>    | 6,287                          | 807                       | <u>31.98</u>                    | <u>\$196.60</u>  |
| <a href="#">Intel Core i3-8300 @ 3.70GHz</a>     | 6,283                          | 808                       | <u>26.18</u>                    | <u>\$239.99</u>  |
| <a href="#">AMD Ryzen 3 1200</a>                 | 6,270                          | 809                       | <u>35.83</u>                    | <u>\$174.99</u>  |
| <a href="#">Intel Xeon X5660 @ 2.80GHz</a>       | 6,252                          | 810                       | <u>62.44</u>                    | <u>\$100.12*</u> |
| <a href="#">AMD Ryzen 3 PRO 2200GE</a>           | 6,238                          | 811                       | NA                              | NA               |
| <a href="#">Intel Core i7-4910MQ @ 2.90GHz</a>   | 6,237                          | 812                       | <u>13.56</u>                    | <u>\$459.95*</u> |
| <a href="#">Intel Core i7-4770HQ @ 2.20GHz</a>   | 6,233                          | 813                       | NA                              | NA               |
| <a href="#">Intel Xeon E-2104G @ 3.20GHz</a>     | 6,215                          | 814                       | <u>22.25</u>                    | <u>\$279.33*</u> |
| <a href="#">Intel Core i7-3770S @ 3.10GHz</a>    | 6,212                          | 816                       | <u>48.22</u>                    | <u>\$128.81</u>  |
| <a href="#">Intel Xeon E5-2620 v2 @ 2.10GHz</a>  | 6,212                          | 815                       | <u>81.74</u>                    | <u>\$76.00</u>   |
| <a href="#">Intel Xeon D-1622 @ 2.60GHz</a>      | 6,205                          | 817                       | <u>36.50</u>                    | <u>\$170.00*</u> |
| <a href="#">Intel Xeon E3-1230 V2 @ 3.30GHz</a>  | 6,198                          | 818                       | <u>28.43</u>                    | <u>\$218.00</u>  |
| <a href="#">Intel Core i7-8565UC @ 1.80GHz</a>   | 6,187                          | 819                       | NA                              | NA               |
| <a href="#">AMD FX-8370 Eight-Core</a>           | 6,185                          | 820                       | <u>13.93</u>                    | <u>\$444.04*</u> |
| <a href="#">Intel Xeon X5670 @ 2.93GHz</a>       | 6,170                          | 821                       | <u>142.83</u>                   | <u>\$43.20*</u>  |
| <a href="#">AMD Ryzen 3 PRO 2300U</a>            | 6,137                          | 823                       | NA                              | NA               |
| <a href="#">Intel Xeon E3-1245 V2 @ 3.40GHz</a>  | 6,137                          | 822                       | <u>12.17</u>                    | <u>\$504.09</u>  |
| <a href="#">Intel Xeon E5-2630 @ 2.30GHz</a>     | 6,134                          | 824                       | <u>97.08</u>                    | <u>\$63.19</u>   |
| <a href="#">Intel Core i5-8265U @ 1.60GHz</a>    | 6,130                          | 825                       | <u>12.26</u>                    | <u>\$499.88*</u> |
| <a href="#">Intel Core i3-8100 @ 3.60GHz</a>     | 6,127                          | 826                       | <u>32.25</u>                    | <u>\$189.99</u>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)     |
|--|--------------------------------|---------------------------|---------------------------------|--------------------|
| <a href="#">Intel Core i3-7000T @ 2.80GHz</a>    | 6,100                          | 829                       | <u>20.91</u>                    | <u>\$220.92</u>    |
| <a href="#">Intel Core i7-4810MQ @ 2.80GHz</a>   | 6,098                          | 830                       | <u>35.45</u>                    | <u>\$172.01*</u>   |
| <a href="#">Intel Core i7-5675C @ 3.10GHz</a>    | 6,089                          | 831                       | NA                              | NA                 |
| <a href="#">Intel Xeon E3-1505L v6 @ 2.20GHz</a> | 6,088                          | 832                       | NA                              | NA                 |
| <a href="#">Intel Xeon E5-2658 @ 2.10GHz</a>     | 6,073                          | 833                       | <u>4.15</u>                     | <u>\$1,462.00*</u> |
| <a href="#">AMD Opteron 6344</a>                 | 6,069                          | 834                       | <u>16.01</u>                    | <u>\$379.00*</u>   |
| <a href="#">Intel Core i7-4850HQ @ 2.30GHz</a>   | 6,056                          | 835                       | <u>13.95</u>                    | <u>\$434.00*</u>   |
| <a href="#">Intel Core i5-7500 @ 3.40GHz</a>     | 6,054                          | 836                       | <u>36.26</u>                    | <u>\$166.96</u>    |
| <a href="#">Intel Xeon E3-1220 v6 @ 3.00GHz</a>  | 6,048                          | 837                       | <u>28.00</u>                    | <u>\$215.99</u>    |
| <a href="#">Intel Core i7-4770T @ 2.50GHz</a>    | 6,038                          | 838                       | <u>7.81</u>                     | <u>\$772.99</u>    |
| <a href="#">AMD FX-9370 Eight-Core</a>           | 6,028                          | 839                       | <u>15.66</u>                    | <u>\$384.99</u>    |
| <a href="#">Intel Xeon E3-1240L v5 @ 2.10GHz</a> | 6,025                          | 840                       | <u>21.67</u>                    | <u>\$278.00*</u>   |
| <a href="#">Intel Core i7-4900MQ @ 2.80GHz</a>   | 6,023                          | 841                       | <u>10.27</u>                    | <u>\$586.67*</u>   |
| <a href="#">Intel Core i5-8265UC @ 1.60GHz</a>   | 5,988                          | 842                       | NA                              | NA                 |
| <a href="#">Intel Xeon E5-2609 v4 @ 1.70GHz</a>  | 5,974                          | 843                       | <u>13.28</u>                    | <u>\$449.95</u>    |
| <a href="#">Intel Core i5-8250U @ 1.60GHz</a>    | 5,972                          | 844                       | NA                              | NA                 |
| <a href="#">AMD Ryzen 3 PRO 3300U</a>            | 5,963                          | 845                       | NA                              | NA                 |
| <a href="#">Intel Core i3-8100B @ 3.60GHz</a>    | 5,951                          | 846                       | <u>44.75</u>                    | <u>\$133.00*</u>   |
| <a href="#">Intel Xeon E3-1275L v3 @ 2.70GHz</a> | 5,949                          | 847                       | NA                              | NA                 |
| <a href="#">Intel Core i7-8550U @ 1.80GHz</a>    | 5,947                          | 848                       | NA                              | NA                 |
| <a href="#">Intel Core i7-3840QM @ 2.80GHz</a>   | 5,944                          | 849                       | <u>10.83</u>                    | <u>\$548.87*</u>   |
| <a href="#">AMD FX-8350 Eight-Core</a>           | 5,937                          | 850                       | <u>38.31</u>                    | <u>\$154.98</u>    |
| <a href="#">Intel Xeon D-1521 @ 2.40GHz</a>      | 5,931                          | 851                       | NA                              | NA                 |
| <a href="#">Intel Xeon E5-2650L @ 1.80GHz</a>    | 5,929                          | 852                       | <u>85.92</u>                    | <u>\$69.00*</u>    |
| <a href="#">Intel Core i3-9300T @ 3.20GHz</a>    | 5,927                          | 853                       | <u>41.45</u>                    | <u>\$143.00*</u>   |
| <a href="#">Intel Core i7-5700HQ @ 2.70GHz</a>   | 5,918                          | 854                       | NA                              | NA                 |
| <a href="#">Intel Core i7-5700EQ @ 2.60GHz</a>   | 5,905                          | 855                       | NA                              | NA                 |
| <a href="#">AMD Opteron 6378</a>                 | 5,889                          | 856                       | <u>3.44</u>                     | <u>\$1,711.99</u>  |
| <a href="#">Intel Xeon E5-2430 @ 2.20GHz</a>     | 5,867                          | 857                       | <u>19.89</u>                    | <u>\$294.95</u>    |
| <a href="#">Intel Xeon E5-1620 @ 3.60GHz</a>     | 5,866                          | 858                       | <u>40.84</u>                    | <u>\$143.66*</u>   |
| <a href="#">Intel Core i7-4800MQ @ 2.70GHz</a>   | 5,854                          | 859                       | <u>30.16</u>                    | <u>\$194.10*</u>   |
| <a href="#">AMD Ryzen 3 3300U</a>                | 5,848                          | 860                       | NA                              | NA                 |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">Intel Core i3-3301 @ 3.20GHz</a>   | 5,021                          | 863                       | <a href="#">30.00</a>           | <a href="#">\$106.99</a>    |
| <a href="#">Intel Xeon X5650 @ 2.67GHz</a>   | 5,783                          | 864                       | <a href="#">82.61</a>           | <a href="#">\$70.00</a>     |
| <a href="#">Intel Core i7-4710MQ @ 2.50GHz</a>   | 5,782                          | 865                       | <a href="#">21.29</a>           | <a href="#">\$271.57*</a>   |
| <a href="#">Intel Core i7-3820 @ 3.60GHz</a>   | 5,781                          | 866                       | <a href="#">48.18</a>           | <a href="#">\$119.99</a>    |
| <a href="#">AMD Opteron 4274 HE</a>  | 5,776                          | 867                       | <a href="#">75.02</a>           | <a href="#">\$76.99</a>     |
| <a href="#">Intel Xeon E5-2450L @ 1.80GHz</a>  | 5,769                          | 868                       | <a href="#">88.76</a>           | <a href="#">\$65.00*</a>    |
| <a href="#">Intel Xeon E5-2440 @ 2.40GHz</a>   | 5,766                          | 869                       | <a href="#">33.92</a>           | <a href="#">\$170.00</a>    |
| <a href="#">Intel Core i7-3920XM @ 2.90GHz</a>   | 5,757                          | 870                       | <a href="#">5.25</a>            | <a href="#">\$1,096.00*</a> |
| <a href="#">Intel Core i5-7440EQ @ 2.90GHz</a>   | 5,711                          | 871                       | <a href="#">22.84</a>           | <a href="#">\$250.00*</a>   |
| <a href="#">Intel Core i7-4720HQ @ 2.60GHz</a>   | 5,709                          | 872                       | NA                              | NA                          |
| <a href="#">Intel Core i3-9100TE @ 2.20GHz</a>   | 5,705                          | 873                       | <a href="#">46.76</a>           | <a href="#">\$122.00*</a>   |
| <a href="#">Intel Core i7-3940XM @ 3.00GHz</a>   | 5,697                          | 874                       | <a href="#">16.56</a>           | <a href="#">\$344.04*</a>   |
| <a href="#">Intel Core i7-3720QM @ 2.60GHz</a>   | 5,685                          | 875                       | <a href="#">16.11</a>           | <a href="#">\$353.00*</a>   |
| <a href="#">Intel Core i5-1030NG7 @ 1.10GHz</a>  | 5,683                          | 876                       | NA                              | NA                          |
| <a href="#">Intel Xeon E3-1205 v6 @ 3.00GHz</a>  | 5,682                          | 877                       | <a href="#">29.44</a>           | <a href="#">\$193.00*</a>   |
| <a href="#">Intel Core i5-5675R @ 3.10GHz</a>  | 5,679                          | 878                       | NA                              | NA                          |
| <a href="#">Intel Core i3-9100T @ 3.10GHz</a>  | 5,660                          | 879                       | <a href="#">46.40</a>           | <a href="#">\$122.00*</a>   |
| <a href="#">Intel Core i7-3820QM @ 2.70GHz</a>   | 5,658                          | 880                       | <a href="#">20.58</a>           | <a href="#">\$275.00*</a>   |
| <a href="#">Intel Core i5-6600T @ 2.70GHz</a>  | 5,648                          | 881                       | <a href="#">19.48</a>           | <a href="#">\$289.95*</a>   |
| <a href="#">Intel Xeon D-1559 @ 1.50GHz</a>  | 5,647                          | 882                       | NA                              | NA                          |
| <a href="#">Intel Core i7-4750HQ @ 2.00GHz</a>   | 5,646                          | 883                       | NA                              | NA                          |
| <a href="#">Intel Core i5-6500 @ 3.20GHz</a>   | 5,645                          | 884                       | <a href="#">37.64</a>           | <a href="#">\$149.98</a>    |
| <a href="#">Intel Core i7-2700K @ 3.50GHz</a>  | 5,631                          | 885                       | <a href="#">22.90</a>           | <a href="#">\$245.93</a>    |
| <a href="#">AMD Opteron 6238</a>   | 5,625                          | 886                       | <a href="#">54.09</a>           | <a href="#">\$103.99</a>    |
| <a href="#">Intel Core i7-3740QM @ 2.70GHz</a>   | 5,624                          | 887                       | <a href="#">25.80</a>           | <a href="#">\$218.02*</a>   |
| <a href="#">Intel Core i7-4722HQ @ 2.40GHz</a>   | 5,620                          | 888                       | NA                              | NA                          |
| <a href="#">Intel Xeon E3-1220 v5 @ 3.00GHz</a>  | 5,617                          | 889                       | <a href="#">23.71</a>           | <a href="#">\$236.91</a>    |
| <a href="#">Intel Core i7-3770T @ 2.50GHz</a>  | 5,609                          | 890                       | <a href="#">30.77</a>           | <a href="#">\$182.28</a>    |
| <a href="#">Intel Core i5-4690K @ 3.50GHz</a>  | 5,592                          | 891                       | <a href="#">53.34</a>           | <a href="#">\$104.84</a>    |
| <a href="#">Intel Core i5-4690 @ 3.50GHz</a>   | 5,583                          | 892                       | <a href="#">21.64</a>           | <a href="#">\$257.97</a>    |
| <a href="#">AMD Opteron 6376</a>   | 5,572                          | 893                       | <a href="#">2.88</a>            | <a href="#">\$1,932.00*</a> |
| <a href="#">Intel Core i5-7440HQ @ 2.80GHz</a>   | 5,565                          | 894                       | NA                              | NA                          |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|---|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Intel Core i3-8402T @ 2.80GHz</a>     | 5,315                          | 896                       | <a href="#">29.03</a>           | <a href="#">\$189.99</a>  |
| <a href="#">Intel Core i7-4700HQ @ 2.40GHz</a>    | 5,515                          | 897                       | <a href="#">14.40</a>           | <a href="#">\$383.00*</a> |
| <a href="#">Intel Pentium Gold 7505 @ 2.00GHz</a> | 5,513                          | 899                       | NA                              | NA                        |
| <a href="#">Intel Core i5-7400 @ 3.00GHz</a>      | 5,511                          | 900                       | <a href="#">24.42</a>           | <a href="#">\$225.72</a>  |
| <a href="#">Intel Xeon E3-1280 @ 3.50GHz</a>      | 5,510                          | 901                       | <a href="#">11.02</a>           | <a href="#">\$500.00</a>  |
| <a href="#">Intel Core i5-4670K @ 3.40GHz</a>     | 5,493                          | 902                       | <a href="#">21.37</a>           | <a href="#">\$256.99</a>  |
| <a href="#">AMD Ryzen Embedded V1404I</a>         | 5,491                          | 903                       | NA                              | NA                        |
| <a href="#">AMD Ryzen 3 2300U</a>                 | 5,473                          | 904                       | NA                              | NA                        |
| <a href="#">Intel Core i7-2600K @ 3.40GHz</a>     | 5,450                          | 905                       | <a href="#">29.63</a>           | <a href="#">\$183.92</a>  |
| <a href="#">Intel Core i5-760S @ 2.53GHz</a>      | 5,440                          | 906                       | NA                              | NA                        |
| <a href="#">Intel Xeon E5-1607 v4 @ 3.10GHz</a>   | 5,438                          | 907                       | <a href="#">135.98</a>          | <a href="#">\$39.99*</a>  |
| <a href="#">Intel Xeon E3-1275 @ 3.40GHz</a>      | 5,433                          | 908                       | <a href="#">35.90</a>           | <a href="#">\$151.34</a>  |
| <a href="#">Intel Core i7-4710HQ @ 2.50GHz</a>    | 5,425                          | 909                       | <a href="#">14.35</a>           | <a href="#">\$378.00*</a> |
| <a href="#">Intel Core i5-4690S @ 3.20GHz</a>     | 5,415                          | 910                       | <a href="#">15.07</a>           | <a href="#">\$359.21*</a> |
| <a href="#">Intel Core i5-8365UE @ 1.60GHz</a>    | 5,408                          | 911                       | <a href="#">18.21</a>           | <a href="#">\$297.00*</a> |
| <a href="#">Intel Xeon E3-1226 v3 @ 3.30GHz</a>   | 5,399                          | 912                       | <a href="#">53.99</a>           | <a href="#">\$99.99</a>   |
| <a href="#">AMD FX-8320 Eight-Core</a>            | 5,396                          | 913                       | <a href="#">67.46</a>           | <a href="#">\$79.99</a>   |
| <a href="#">Intel Core i5-4670 @ 3.40GHz</a>      | 5,392                          | 914                       | <a href="#">17.20</a>           | <a href="#">\$313.56*</a> |
| <a href="#">Intel Core i7-4785T @ 2.20GHz</a>     | 5,388                          | 915                       | NA                              | NA                        |
| <a href="#">Intel Core i5-7500T @ 2.70GHz</a>     | 5,382                          | 916                       | <a href="#">27.19</a>           | <a href="#">\$197.99</a>  |
| <a href="#">Intel Core i5-6440EQ @ 2.70GHz</a>    | 5,368                          | 917                       | NA                              | NA                        |
| <a href="#">Intel Xeon E3-1270 @ 3.40GHz</a>      | 5,356                          | 918                       | <a href="#">17.97</a>           | <a href="#">\$298.00</a>  |
| <a href="#">Intel Xeon X5687 @ 3.60GHz</a>        | 5,351                          | 919                       | <a href="#">35.68</a>           | <a href="#">\$149.95*</a> |
| <a href="#">Intel Xeon E3-1268L v3 @ 2.30GHz</a>  | 5,333                          | 920                       | NA                              | NA                        |
| <a href="#">Intel Core i5-6500TE @ 2.30GHz</a>    | 5,329                          | 921                       | <a href="#">23.11</a>           | <a href="#">\$230.61*</a> |
| <a href="#">Intel Core i7-4700MQ @ 2.40GHz</a>    | 5,328                          | 922                       | <a href="#">28.34</a>           | <a href="#">\$188.02*</a> |
| <a href="#">Intel Xeon E3-1245 @ 3.30GHz</a>      | 5,323                          | 923                       | <a href="#">14.99</a>           | <a href="#">\$355.19</a>  |
| <a href="#">Intel Core i7-2600 @ 3.40GHz</a>      | 5,317                          | 924                       | <a href="#">33.76</a>           | <a href="#">\$157.51</a>  |
| <a href="#">Intel Core i5-4590 @ 3.30GHz</a>      | 5,312                          | 925                       | <a href="#">61.07</a>           | <a href="#">\$86.99</a>   |
| <a href="#">Intel Core i3-8100T @ 3.10GHz</a>     | 5,311                          | 926                       | <a href="#">37.77</a>           | <a href="#">\$140.61*</a> |
| <a href="#">Intel Xeon E5-2630L @ 2.00GHz</a>     | 5,305                          | 927                       | NA                              | NA                        |
| <a href="#">Intel Core i7-10510Y @ 1.20GHz</a>    | 5,289                          | 928                       | <a href="#">13.12</a>           | <a href="#">\$403.00*</a> |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Xeon E5-2430L @ 2.00GHz</a>  | 5,273                          | 931                       | <a href="#">103.30</a>          | <a href="#">\$32.20</a>   |
| <a href="#">Intel Xeon E3-1225 v3 @ 3.20GHz</a>  | 5,269                          | 932                       | <a href="#">58.56</a>           | <a href="#">\$89.99</a>   |
| <a href="#">Intel Xeon E3-1240 @ 3.30GHz</a>   | 5,259                          | 933                       | <a href="#">26.43</a>           | <a href="#">\$199.00</a>  |
| <a href="#">Intel Xeon E5-2620 @ 2.00GHz</a>   | 5,254                          | 934                       | <a href="#">47.33</a>           | <a href="#">\$111.00</a>  |
| <a href="#">AMD FX-8300 Eight-Core</a>   | 5,252                          | 935                       | <a href="#">79.71</a>           | <a href="#">\$65.89</a>   |
| <a href="#">Intel Core i7-6822EQ @ 2.00GHz</a>   | 5,241                          | 936                       | NA                              | NA                        |
| <a href="#">Intel Core i5-4670R @ 3.00GHz</a>  | 5,233                          | 937                       | <a href="#">18.96</a>           | <a href="#">\$276.00*</a> |
| <a href="#">Intel Core i3-1005G1 @ 1.20GHz</a>   | 5,216                          | 938                       | <a href="#">18.56</a>           | <a href="#">\$281.00*</a> |
| <a href="#">Intel Core i7-4712MQ @ 2.30GHz</a>   | 5,215                          | 939                       | NA                              | NA                        |
| <a href="#">AMD FX-8310 Eight-Core</a>   | 5,211                          | 940                       | <a href="#">6.27</a>            | <a href="#">\$831.15</a>  |
| <a href="#">AMD Opteron 6328</a>   | 5,210                          | 941                       | <a href="#">15.14</a>           | <a href="#">\$343.99</a>  |
| <a href="#">Intel Xeon X5677 @ 3.47GHz</a>   | 5,184                          | 942                       | <a href="#">47.13</a>           | <a href="#">\$110.00*</a> |
| <a href="#">Intel Xeon E5-2420 @ 1.90GHz</a>   | 5,176                          | 943                       | <a href="#">34.06</a>           | <a href="#">\$151.95</a>  |
| <a href="#">Intel Core i7-3615QE @ 2.30GHz</a>   | 5,174                          | 944                       | NA                              | NA                        |
| <a href="#">Intel Core i7-4712HQ @ 2.30GHz</a>   | 5,170                          | 945                       | NA                              | NA                        |
| <a href="#">Intel Core i5-4570 @ 3.20GHz</a>   | 5,165                          | 946                       | <a href="#">54.96</a>           | <a href="#">\$93.98</a>   |
| <a href="#">Intel Core i7-4702HQ @ 2.20GHz</a>   | 5,160                          | 947                       | NA                              | NA                        |
| <a href="#">Intel Core i5-4670S @ 3.10GHz</a>  | 5,159                          | 948                       | <a href="#">24.22</a>           | <a href="#">\$213.00*</a> |
| <a href="#">Intel Core i5-6400 @ 2.70GHz</a>   | 5,154                          | 949                       | <a href="#">38.18</a>           | <a href="#">\$135.00*</a> |
| <a href="#">Intel Core i5-6440HQ @ 2.60GHz</a>   | 5,151                          | 950                       | NA                              | NA                        |
| <a href="#">Intel Core i7-3615QM @ 2.30GHz</a>   | 5,150                          | 951                       | NA                              | NA                        |
| <a href="#">Intel Xeon W-2102 @ 2.90GHz</a>  | 5,149                          | 952                       | <a href="#">17.94</a>           | <a href="#">\$286.99*</a> |
| <a href="#">AMD Opteron 6272</a>   | 5,146                          | 953                       | <a href="#">49.48</a>           | <a href="#">\$103.99</a>  |
| <a href="#">Intel Xeon X5672 @ 3.20GHz</a>   | 5,123                          | 954                       | <a href="#">113.88</a>          | <a href="#">\$44.99*</a>  |
| <a href="#">AMD FX-8370E Eight-Core</a>  | 5,121                          | 955                       | <a href="#">203.71</a>          | <a href="#">\$25.14*</a>  |
| <a href="#">Intel Core i5-7300HQ @ 2.50GHz</a>   | 5,119                          | 956                       | NA                              | NA                        |
| <a href="#">Intel Core i7-3610QM @ 2.30GHz</a>   | 5,119                          | 957                       | <a href="#">12.80</a>           | <a href="#">\$399.99*</a> |
| <a href="#">Intel Core i7-3630QM @ 2.40GHz</a>   | 5,103                          | 958                       | <a href="#">22.28</a>           | <a href="#">\$229.00*</a> |
| <a href="#">Intel Core i5-4590S @ 3.00GHz</a>  | 5,102                          | 959                       | <a href="#">39.25</a>           | <a href="#">\$130.00</a>  |
| <a href="#">Haydn based on Qualcomm Technologies, Inc SM8350</a>   | 5,098                          | 960                       | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SM8250</a>  | 5,082                          | 961                       | NA                              | NA                        |
| <a href="#">Intel Xeon Bronze 3204 @ 1.90GHz</a>   | 5,080                          | 962                       | <a href="#">22.58</a>           | <a href="#">\$225.00*</a> |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks  |                                |                           |                                 |                |
| <a href="#">Intel Xeon E3-1240L v3 @ 2.00GHz</a>   | 5,062                          | 904                       | 0.00                            | \$890.00       |
| <a href="#">Intel Core i5-5575R @ 2.80GHz</a>  | 5,061                          | 966                       | NA                              | NA             |
| <a href="#">AMD FX-8150 Eight-Core</a>   | 5,053                          | 967                       | 60.89                           | \$82.99        |
| <a href="#">Intel Core i5-4670K CPT @ 3.40GHz</a>  | 5,034                          | 968                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2430L v2 @ 2.40GHz</a>   | 5,014                          | 969                       | NA                              | NA             |
| <a href="#">Intel Xeon E3-1235L v5 @ 2.00GHz</a>   | 5,013                          | 970                       | NA                              | NA             |
| <a href="#">Intel Xeon E3-1230 @ 3.20GHz</a>   | 4,999                          | 971                       | 18.50                           | \$270.19       |
| <a href="#">Venus based on Qualcomm Technologies, Inc SM8350</a>   | 4,993                          | 972                       | NA                              | NA             |
| <a href="#">Hisilicon Kirin9000</a>  | 4,989                          | 973                       | NA                              | NA             |
| <a href="#">Intel Xeon E3-1290 @ 3.60GHz</a>   | 4,988                          | 974                       | 5.64                            | \$885.00*      |
| <a href="#">Intel Xeon E5-1607 v3 @ 3.10GHz</a>  | 4,974                          | 975                       | NA                              | NA             |
| <a href="#">AMD FX-8320E Eight-Core</a>  | 4,964                          | 976                       | 27.89                           | \$178.02*      |
| <a href="#">AMD FX-8140 Eight-Core</a>   | 4,953                          | 977                       | 33.27                           | \$148.86*      |
| <a href="#">Intel Xeon E5645 @ 2.40GHz</a>   | 4,951                          | 978                       | 99.04                           | \$49.99        |
| <a href="#">MT6893Z/CZA</a>  | 4,949                          | 979                       | NA                              | NA             |
| <a href="#">Intel Core i7-4700EQ @ 2.40GHz</a>   | 4,941                          | 980                       | NA                              | NA             |
| <a href="#">Intel Xeon E5649 @ 2.53GHz</a>   | 4,936                          | 981                       | 35.77                           | \$138.00       |
| <a href="#">Intel Core i7-4765T @ 2.00GHz</a>  | 4,924                          | 982                       | 20.31                           | \$242.47*      |
| <a href="#">Intel Core i5-3570K @ 3.40GHz</a>  | 4,919                          | 983                       | 63.48                           | \$77.48        |
| <a href="#">Apple A13 Bionic</a>   | 4,914                          | 984                       | NA                              | NA             |
| <a href="#">AMD Athlon 300GE</a>   | 4,905                          | 986                       | NA                              | NA             |
| <a href="#">Intel Core i5-4570S @ 2.90GHz</a>  | 4,905                          | 985                       | 20.43                           | \$240.05*      |
| <a href="#">Intel Xeon Bronze 3104 @ 1.70GHz</a>   | 4,887                          | 987                       | 17.77                           | \$275.00*      |
| <a href="#">Intel Core i5-3570 @ 3.40GHz</a>   | 4,877                          | 988                       | 19.51                           | \$249.95*      |
| <a href="#">Intel Core i3-7350K @ 4.20GHz</a>  | 4,864                          | 989                       | 16.21                           | \$299.99       |
| <a href="#">AMD Opteron 6366 HE</a>  | 4,858                          | 990                       | 162.00                          | \$29.99*       |
| <a href="#">Intel Core i3-7320 @ 4.10GHz</a>   | 4,856                          | 991                       | 26.98                           | \$179.99       |
| <a href="#">Intel Xeon E3-1505L v5 @ 2.00GHz</a>   | 4,838                          | 992                       | NA                              | NA             |
| <a href="#">Intel Core i5-10210Y @ 1.00GHz</a>   | 4,836                          | 993                       | NA                              | NA             |
| <a href="#">Intel Core i5-7442EQ @ 2.10GHz</a>   | 4,834                          | 994                       | 19.34                           | \$250.00*      |
| <a href="#">Intel Xeon E5-1603 v4 @ 2.80GHz</a>  | 4,812                          | 995                       | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc KONA</a>  | 4,807                          | 996                       | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Xeon E-1218 @ 2.20GHz</a>  | 4,704                          | 999                       | NA                              | NA                        |
| <a href="#">Intel Core i7-3612QE @ 2.10GHz</a>   | 4,783                          | 1000                      | NA                              | NA                        |
| <a href="#">Intel Core i5-3550 @ 3.30GHz</a>   | 4,774                          | 1001                      | <a href="#">25.40</a>           | <a href="#">\$187.91</a>  |
| <a href="#">Intel Core i3-7300 @ 4.00GHz</a>   | 4,769                          | 1002                      | <a href="#">24.33</a>           | <a href="#">\$195.99</a>  |
| <a href="#">Intel Core i7-3610QE @ 2.30GHz</a>   | 4,767                          | 1003                      | NA                              | NA                        |
| <a href="#">Intel Core i5-4570R @ 2.70GHz</a>  | 4,765                          | 1004                      | NA                              | NA                        |
| <a href="#">Intel Xeon E3-1230L v3 @ 1.80GHz</a>   | 4,764                          | 1005                      | <a href="#">10.62</a>           | <a href="#">\$448.50*</a> |
| <a href="#">ARM Neoverse-N1 6 Core 0 MHz</a>   | 4,756                          | 1006                      | NA                              | NA                        |
| <a href="#">AMD Opteron 6220</a>   | 4,753                          | 1007                      | <a href="#">45.70</a>           | <a href="#">\$103.99</a>  |
| <a href="#">Intel Core i5-4470S @ 3.00GHz</a>  | 4,742                          | 1008                      | NA                              | NA                        |
| <a href="#">Intel Core i5-7400T @ 2.40GHz</a>  | 4,727                          | 1009                      | <a href="#">16.79</a>           | <a href="#">\$281.48*</a> |
| <a href="#">Intel Xeon E3-1235 @ 3.20GHz</a>   | 4,725                          | 1010                      | <a href="#">16.45</a>           | <a href="#">\$287.19</a>  |
| <a href="#">Intel Xeon E3-1225 V2 @ 3.20GHz</a>  | 4,720                          | 1011                      | <a href="#">20.96</a>           | <a href="#">\$225.19</a>  |
| <a href="#">AMD Athlon Silver PRO 3125GE</a>   | 4,701                          | 1012                      | NA                              | NA                        |
| <a href="#">Intel Xeon E5-2603 v4 @ 1.70GHz</a>  | 4,695                          | 1013                      | <a href="#">13.43</a>           | <a href="#">\$349.50</a>  |
| <a href="#">Intel Core i5-4430 @ 3.00GHz</a>   | 4,689                          | 1014                      | <a href="#">30.10</a>           | <a href="#">\$155.77</a>  |
| <a href="#">Intel Xeon E3-1220 V2 @ 3.10GHz</a>  | 4,686                          | 1015                      | <a href="#">36.06</a>           | <a href="#">\$129.95</a>  |
| <a href="#">Intel Core i5-4440 @ 3.10GHz</a>   | 4,684                          | 1016                      | <a href="#">39.04</a>           | <a href="#">\$119.99</a>  |
| <a href="#">Intel Core i5-6300HQ @ 2.30GHz</a>   | 4,681                          | 1017                      | NA                              | NA                        |
| <a href="#">Intel Atom C3758 @ 2.20GHz</a>   | 4,675                          | 1018                      | <a href="#">24.22</a>           | <a href="#">\$193.00*</a> |
| <a href="#">Intel Core i7-3635QM @ 2.40GHz</a>   | 4,669                          | 1019                      | NA                              | NA                        |
| <a href="#">AMD Opteron 4284</a>   | 4,665                          | 1020                      | <a href="#">77.77</a>           | <a href="#">\$59.99*</a>  |
| <a href="#">Intel Core i5-3470 @ 3.20GHz</a>   | 4,642                          | 1021                      | <a href="#">28.46</a>           | <a href="#">\$163.11*</a> |
| <a href="#">Qualcomm Snapdragon 8350</a>   | 4,642                          | 1022                      | NA                              | NA                        |
| <a href="#">AMD Athlon 240GE</a>   | 4,634                          | 1023                      | <a href="#">20.97</a>           | <a href="#">\$221.00*</a> |
| <a href="#">Intel Xeon E5-1410 @ 2.80GHz</a>   | 4,634                          | 1024                      | <a href="#">103.00</a>          | <a href="#">\$44.99*</a>  |
| <a href="#">Intel Xeon L5640 @ 2.27GHz</a>   | 4,591                          | 1025                      | <a href="#">27.01</a>           | <a href="#">\$170.00</a>  |
| <a href="#">Intel Core i5-3570S @ 3.10GHz</a>  | 4,582                          | 1026                      | <a href="#">43.64</a>           | <a href="#">\$105.00*</a> |
| <a href="#">Intel Xeon E3-1265L V2 @ 2.50GHz</a>   | 4,582                          | 1027                      | <a href="#">30.55</a>           | <a href="#">\$149.99</a>  |
| <a href="#">Intel Core i7-3632QM @ 2.20GHz</a>   | 4,558                          | 1028                      | <a href="#">25.60</a>           | <a href="#">\$178.02*</a> |
| <a href="#">AMD Athlon Silver 3050GE</a>   | 4,545                          | 1029                      | NA                              | NA                        |
| <a href="#">AMD Athlon 220GE</a>   | 4,538                          | 1030                      | <a href="#">21.59</a>           | <a href="#">\$210.24*</a> |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Core i7-2600QM @ 2.50GHz</a>   | 4,523                          | 1033                      | <a href="#">24.89</a>           | <a href="#">\$182.01</a>  |
| <a href="#">Intel Xeon X5647 @ 2.93GHz</a>   | 4,522                          | 1034                      | <a href="#">226.91</a>          | <a href="#">\$19.93*</a>  |
| <a href="#">Intel Core i5-6442EQ @ 1.90GHz</a>   | 4,519                          | 1035                      | <a href="#">18.08</a>           | <a href="#">\$250.00*</a> |
| <a href="#">Intel Xeon E5-1603 v3 @ 2.80GHz</a>  | 4,507                          | 1036                      | <a href="#">349.96</a>          | <a href="#">\$12.88*</a>  |
| <a href="#">AMD Opteron 4280</a>   | 4,504                          | 1037                      | <a href="#">47.41</a>           | <a href="#">\$94.99</a>   |
| <a href="#">Samsung Exynos 2100</a>  | 4,499                          | 1038                      | NA                              | NA                        |
| <a href="#">Star based on Qualcomm Technologies, Inc SM8350</a>  | 4,496                          | 1039                      | NA                              | NA                        |
| <a href="#">Intel Core i5-3550S @ 3.00GHz</a>  | 4,494                          | 1040                      | <a href="#">14.05</a>           | <a href="#">\$319.95*</a> |
| <a href="#">Apple A12 Bionic</a>   | 4,479                          | 1041                      | NA                              | NA                        |
| <a href="#">Intel Core i5-4460S @ 2.90GHz</a>  | 4,472                          | 1042                      | <a href="#">6.78</a>            | <a href="#">\$659.99*</a> |
| <a href="#">AMD FX-6350 Six-Core</a>   | 4,469                          | 1043                      | <a href="#">26.92</a>           | <a href="#">\$165.99</a>  |
| <a href="#">Intel Core i7-3612QM @ 2.10GHz</a>   | 4,465                          | 1044                      | NA                              | NA                        |
| <a href="#">Intel Pentium Gold G6600 @ 4.20GHz</a>   | 4,463                          | 1045                      | <a href="#">25.78</a>           | <a href="#">\$173.14</a>  |
| <a href="#">AMD Athlon 3000G</a>   | 4,456                          | 1046                      | <a href="#">81.04</a>           | <a href="#">\$54.99*</a>  |
| <a href="#">AMD FX-6330 Six-Core</a>   | 4,455                          | 1047                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SM8350</a>  | 4,454                          | 1048                      | NA                              | NA                        |
| <a href="#">Intel Core i5-3450 @ 3.10GHz</a>   | 4,449                          | 1049                      | <a href="#">46.25</a>           | <a href="#">\$96.18</a>   |
| <a href="#">Renoir based on Qualcomm Technologies, Inc SM7350</a>  | 4,442                          | 1050                      | NA                              | NA                        |
| <a href="#">Intel Core i3-6320 @ 3.90GHz</a>   | 4,441                          | 1051                      | <a href="#">28.84</a>           | <a href="#">\$153.99</a>  |
| <a href="#">Intel Xeon L5639 @ 2.13GHz</a>   | 4,419                          | 1052                      | NA                              | NA                        |
| <a href="#">Intel Core i5-4690T @ 2.50GHz</a>  | 4,410                          | 1054                      | NA                              | NA                        |
| <a href="#">Intel Core i7-2760QM @ 2.40GHz</a>   | 4,410                          | 1053                      | <a href="#">31.95</a>           | <a href="#">\$138.02*</a> |
| <a href="#">Intel Core i3-6300 @ 3.80GHz</a>   | 4,406                          | 1055                      | <a href="#">23.57</a>           | <a href="#">\$186.90</a>  |
| <a href="#">Intel Xeon E5-2609 v3 @ 1.90GHz</a>  | 4,391                          | 1056                      | <a href="#">54.89</a>           | <a href="#">\$79.99</a>   |
| <a href="#">AMD Opteron 4386</a>   | 4,378                          | 1057                      | <a href="#">18.17</a>           | <a href="#">\$240.99</a>  |
| <a href="#">AMD Ryzen Embedded R1606G</a>  | 4,371                          | 1058                      | NA                              | NA                        |
| <a href="#">Intel Core i7-2920XM @ 2.50GHz</a>   | 4,370                          | 1059                      | <a href="#">36.42</a>           | <a href="#">\$120.00*</a> |
| <a href="#">Intel Core i3-8121U @ 2.20GHz</a>  | 4,369                          | 1060                      | <a href="#">15.07</a>           | <a href="#">\$290.00*</a> |
| <a href="#">Intel Core i7-2600S @ 2.80GHz</a>  | 4,355                          | 1061                      | <a href="#">15.84</a>           | <a href="#">\$275.00</a>  |
| <a href="#">AMD FX-6130 Six-Core</a>   | 4,353                          | 1062                      | NA                              | NA                        |
| <a href="#">Intel Core i3-8109U @ 3.00GHz</a>  | 4,339                          | 1063                      | <a href="#">8.68</a>            | <a href="#">\$499.99*</a> |
| <a href="#">AMD Athlon PRO 300GE</a>   | 4,337                          | 1064                      | NA                              | NA                        |




| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)   |
|---|--------------------------------|---------------------------|---------------------------------|------------------|
| <a href="#">Intel Xeon E5-1607 v2 @ 3.00GHz</a>     | 4,310                          | 1067                      | <u>17.97</u>                    | <u>\$24.90</u>   |
| <a href="#">Intel Core i5-6400T @ 2.20GHz</a>       | 4,312                          | 1068                      | <u>16.59</u>                    | <u>\$259.95*</u> |
| <a href="#">Intel Core i3-1000NG4 @ 1.10GHz</a>     | 4,309                          | 1069                      | NA                              | NA               |
| <a href="#">AMD Ryzen 3 PRO 2100GE</a>              | 4,308                          | 1070                      | NA                              | NA               |
| <a href="#">Intel Core i3-7100 @ 3.90GHz</a>        | 4,296                          | 1071                      | <u>30.69</u>                    | <u>\$139.99</u>  |
| <a href="#">Hisilicon Kirin990</a>                  | 4,288                          | 1072                      | NA                              | NA               |
| <a href="#">Intel Core i7-2820QM @ 2.30GHz</a>      | 4,288                          | 1073                      | <u>25.52</u>                    | <u>\$168.02*</u> |
| <a href="#">Intel Atom C3958 @ 2.00GHz</a>          | 4,281                          | 1074                      | <u>9.53</u>                     | <u>\$449.00*</u> |
| <a href="#">Intel Core i7-4770TE @ 2.30GHz</a>      | 4,257                          | 1075                      | NA                              | NA               |
| <a href="#">Intel Core i5-3450S @ 2.80GHz</a>       | 4,252                          | 1077                      | <u>37.15</u>                    | <u>\$114.45</u>  |
| <a href="#">Intel Core i7-2960XM @ 2.70GHz</a>      | 4,252                          | 1076                      | <u>10.37</u>                    | <u>\$409.95*</u> |
| <a href="#">Intel Xeon E5-2648L @ 1.80GHz</a>       | 4,235                          | 1078                      | NA                              | NA               |
| <a href="#">Intel Core i5-3350P @ 3.10GHz</a>       | 4,223                          | 1079                      | <u>62.88</u>                    | <u>\$67.16</u>   |
| <a href="#">Intel Core i7-7660U @ 2.50GHz</a>       | 4,220                          | 1080                      | NA                              | NA               |
| <a href="#">AMD Athlon Gold 3150U</a>               | 4,219                          | 1081                      | NA                              | NA               |
| <a href="#">Intel Core i5-7360U @ 2.30GHz</a>       | 4,213                          | 1083                      | NA                              | NA               |
| <a href="#">Intel Pentium Gold G6500 @ 4.10GHz</a>  | 4,213                          | 1082                      | <u>43.56</u>                    | <u>\$96.73</u>   |
| <a href="#">Intel Core i7-7567U @ 3.50GHz</a>       | 4,210                          | 1084                      | <u>5.74</u>                     | <u>\$733.99*</u> |
| <a href="#">AMD Ryzen Embedded V1500B</a>           | 4,194                          | 1085                      | NA                              | NA               |
| <a href="#">Intel Core i5-4440S @ 2.80GHz</a>       | 4,181                          | 1086                      | <u>9.03</u>                     | <u>\$462.97*</u> |
| <a href="#">Intel Core i5-2550K @ 3.40GHz</a>       | 4,180                          | 1087                      | <u>32.21</u>                    | <u>\$129.77</u>  |
| <a href="#">Intel Core i5-3340 @ 3.10GHz</a>        | 4,173                          | 1088                      | <u>24.26</u>                    | <u>\$172.02*</u> |
| <a href="#">Intel Core i5-3570T @ 2.30GHz</a>       | 4,168                          | 1089                      | NA                              | NA               |
| <a href="#">Intel Pentium Gold G6400 @ 4.00GHz</a>  | 4,166                          | 1090                      | <u>34.72</u>                    | <u>\$119.99</u>  |
| <a href="#">Intel Core i3-6100 @ 3.70GHz</a>        | 4,165                          | 1091                      | <u>19.84</u>                    | <u>\$209.95*</u> |
| <a href="#">Hisilicon Kirin985</a>                  | 4,162                          | 1092                      | NA                              | NA               |
| <a href="#">Intel Pentium Gold G5600F @ 3.90GHz</a> | 4,160                          | 1093                      | NA                              | NA               |
| <a href="#">Intel Core i3-7300T @ 3.50GHz</a>       | 4,159                          | 1094                      | <u>22.90</u>                    | <u>\$181.59*</u> |
| <a href="#">AMD Athlon 200GE</a>                    | 4,157                          | 1095                      | <u>53.39</u>                    | <u>\$77.86*</u>  |
| <a href="#">AMD Ryzen 3 3250U</a>                   | 4,149                          | 1096                      | NA                              | NA               |
| <a href="#">Intel Core i5-7287U @ 3.30GHz</a>       | 4,149                          | 1097                      | NA                              | NA               |
| <a href="#">AMD Athlon PRO 200GE</a>                | 4,139                          | 1098                      | NA                              | NA               |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">AMD Opteron 330U</a>   | 4,134                          | 1101                      | <a href="#">9.11</a>            | <a href="#">\$809.00</a>  |
| <a href="#">Intel Core i3-8145UE @ 2.20GHz</a>   | 4,133                          | 1102                      | <a href="#">14.71</a>           | <a href="#">\$281.00*</a> |
| <a href="#">Intel Core i5-7267U @ 3.10GHz</a>  | 4,109                          | 1103                      | NA                              | NA                        |
| <a href="#">Snapdragon 8cx Gen 2 @ 3.1</a>   | 4,103                          | 1104                      | NA                              | NA                        |
| <a href="#">Intel Pentium Gold G5620 @ 4.00GHz</a>   | 4,102                          | 1105                      | <a href="#">25.64</a>           | <a href="#">\$159.99</a>  |
| <a href="#">Intel Core i3-6098P @ 3.60GHz</a>  | 4,096                          | 1106                      | <a href="#">30.63</a>           | <a href="#">\$133.74*</a> |
| <a href="#">Intel Core i5-3475S @ 2.90GHz</a>  | 4,094                          | 1107                      | <a href="#">28.53</a>           | <a href="#">\$143.50*</a> |
| <a href="#">Intel Core i5-2500K @ 3.30GHz</a>  | 4,093                          | 1108                      | <a href="#">40.95</a>           | <a href="#">\$99.96</a>   |
| <a href="#">Intel Core i5-2500 @ 3.30GHz</a>   | 4,078                          | 1109                      | <a href="#">45.85</a>           | <a href="#">\$88.95</a>   |
| <a href="#">Intel Celeron J6413 @ 1.80GHz</a>  | 4,075                          | 1110                      | NA                              | NA                        |
| <a href="#">AMD Opteron 6234</a>   | 4,072                          | 1111                      | <a href="#">9.03</a>            | <a href="#">\$450.99*</a> |
| <a href="#">Intel Core i5-3330 @ 3.00GHz</a>   | 4,052                          | 1112                      | <a href="#">10.16</a>           | <a href="#">\$398.80</a>  |
| <a href="#">Intel Core i3-6300T @ 3.30GHz</a>  | 4,040                          | 1113                      | <a href="#">28.86</a>           | <a href="#">\$139.99</a>  |
| <a href="#">Intel Core i7-2720QM @ 2.20GHz</a>   | 4,035                          | 1114                      | <a href="#">22.42</a>           | <a href="#">\$179.95*</a> |
| <a href="#">Intel Xeon E5-2407 v2 @ 2.40GHz</a>  | 4,034                          | 1115                      | <a href="#">16.20</a>           | <a href="#">\$249.00*</a> |
| <a href="#">Intel Core i3-10110U @ 2.10GHz</a>   | 4,033                          | 1117                      | <a href="#">9.29</a>            | <a href="#">\$434.17*</a> |
| <a href="#">Intel Core i5-4590T @ 2.00GHz</a>  | 4,033                          | 1116                      | <a href="#">19.21</a>           | <a href="#">\$209.95*</a> |
| <a href="#">AMD Athlon 300U</a>  | 4,030                          | 1118                      | NA                              | NA                        |
| <a href="#">Intel Xeon E5640 @ 2.67GHz</a>   | 4,018                          | 1119                      | <a href="#">108.29</a>          | <a href="#">\$37.10*</a>  |
| <a href="#">AMD Opteron 6212</a>   | 4,007                          | 1120                      | <a href="#">69.09</a>           | <a href="#">\$57.99</a>   |
| <a href="#">Intel Pentium Gold G6500T @ 3.50GHz</a>  | 4,005                          | 1121                      | <a href="#">53.40</a>           | <a href="#">\$75.00*</a>  |
| <a href="#">AMD FX-6200 Six-Core</a>   | 3,999                          | 1122                      | <a href="#">13.33</a>           | <a href="#">\$299.95*</a> |
| <a href="#">MT6889Z/CZA</a>  | 3,994                          | 1123                      | NA                              | NA                        |
| <a href="#">Intel Core i3-7101TE @ 3.40GHz</a>   | 3,985                          | 1124                      | <a href="#">34.06</a>           | <a href="#">\$117.00*</a> |
| <a href="#">Intel Core i5-4430S @ 2.70GHz</a>  | 3,984                          | 1125                      | <a href="#">24.90</a>           | <a href="#">\$159.99*</a> |
| <a href="#">Intel Core i5-2450P @ 3.20GHz</a>  | 3,974                          | 1127                      | <a href="#">21.96</a>           | <a href="#">\$180.99</a>  |
| <a href="#">Intel Core i5-3340S @ 2.80GHz</a>  | 3,974                          | 1126                      | <a href="#">12.45</a>           | <a href="#">\$319.19</a>  |
| <a href="#">AMD Opteron 3365</a>   | 3,973                          | 1128                      | NA                              | NA                        |
| <a href="#">AMD Ryzen Embedded R1505G</a>  | 3,969                          | 1129                      | NA                              | NA                        |
| <a href="#">AMD Ryzen 3 3200U</a>  | 3,967                          | 1130                      | NA                              | NA                        |
| <a href="#">AMD Opteron 4334</a>   | 3,949                          | 1131                      | <a href="#">7.03</a>            | <a href="#">\$562.00*</a> |
| <a href="#">Intel Xeon E5-2603 v3 @ 1.60GHz</a>  | 3,948                          | 1132                      | <a href="#">60.75</a>           | <a href="#">\$64.99</a>   |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Intel Core i7-965 @ 3.47GHz</a>        | 3,920                          | 1135                      | NA                              | NA                        |
| <a href="#">Intel Core i5-7260U @ 2.20GHz</a>      | 3,924                          | 1136                      | <a href="#">8.35</a>            | <a href="#">\$469.99*</a> |
| <a href="#">Intel Xeon E3-1260L @ 2.40GHz</a>      | 3,891                          | 1137                      | <a href="#">31.13</a>           | <a href="#">\$125.00*</a> |
| <a href="#">AMD FX-6120 Six-Core</a>               | 3,886                          | 1138                      | <a href="#">43.23</a>           | <a href="#">\$89.89*</a>  |
| <a href="#">Intel Core i7-6660U @ 2.40GHz</a>      | 3,885                          | 1139                      | <a href="#">9.36</a>            | <a href="#">\$415.00*</a> |
| <a href="#">AMD A8-7500</a>                        | 3,878                          | 1140                      | NA                              | NA                        |
| <a href="#">Hisilicon Kirin980</a>                 | 3,867                          | 1141                      | NA                              | NA                        |
| <a href="#">Intel Core i3-7100T @ 3.40GHz</a>      | 3,861                          | 1142                      | <a href="#">10.66</a>           | <a href="#">\$362.00*</a> |
| <a href="#">AMD PRO A12-9800</a>                   | 3,852                          | 1143                      | <a href="#">22.79</a>           | <a href="#">\$169.00*</a> |
| <a href="#">AMD PRO A12-8870</a>                   | 3,848                          | 1144                      | NA                              | NA                        |
| <a href="#">AMD FX-8100 Eight-Core</a>             | 3,847                          | 1145                      | <a href="#">27.87</a>           | <a href="#">\$138.02*</a> |
| <a href="#">Intel Core i5-6287U @ 3.10GHz</a>      | 3,844                          | 1146                      | <a href="#">12.64</a>           | <a href="#">\$304.00*</a> |
| <a href="#">Intel Core i7-2840QM @ 2.40GHz</a>     | 3,842                          | 1147                      | NA                              | NA                        |
| <a href="#">Intel Core i5-3330S @ 2.70GHz</a>      | 3,824                          | 1148                      | <a href="#">9.89</a>            | <a href="#">\$386.73</a>  |
| <a href="#">AMD Ryzen Embedded V1202B</a>          | 3,823                          | 1149                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SM8150</a>  | 3,823                          | 1150                      | NA                              | NA                        |
| <a href="#">Intel Core i7-2670QM @ 2.20GHz</a>     | 3,821                          | 1151                      | <a href="#">29.62</a>           | <a href="#">\$129.00*</a> |
| <a href="#">Intel Core i5-2400 @ 3.10GHz</a>       | 3,818                          | 1153                      | <a href="#">58.73</a>           | <a href="#">\$65.00</a>   |
| <a href="#">Intel Pentium G4620 @ 3.70GHz</a>      | 3,818                          | 1152                      | <a href="#">23.87</a>           | <a href="#">\$159.99</a>  |
| <a href="#">Intel Core i3-8145U @ 2.10GHz</a>      | 3,817                          | 1154                      | <a href="#">13.58</a>           | <a href="#">\$281.00*</a> |
| <a href="#">Intel Core i7-6567U @ 3.30GHz</a>      | 3,817                          | 1155                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SM8150P</a> | 3,814                          | 1156                      | NA                              | NA                        |
| <a href="#">Intel Core i5-2380P @ 3.10GHz</a>      | 3,797                          | 1157                      | <a href="#">48.81</a>           | <a href="#">\$77.78</a>   |
| <a href="#">Intel Celeron N5100 @ 1.10GHz</a>      | 3,790                          | 1158                      | NA                              | NA                        |
| <a href="#">Intel Xeon E5-1607 @ 3.00GHz</a>       | 3,777                          | 1159                      | <a href="#">327.61</a>          | <a href="#">\$11.53*</a>  |
| <a href="#">Intel Xeon E3-1225 @ 3.10GHz</a>       | 3,771                          | 1160                      | <a href="#">17.69</a>           | <a href="#">\$213.19</a>  |
| <a href="#">Intel Pentium N6415 @ 1.20GHz</a>      | 3,760                          | 1162                      | <a href="#">47.00</a>           | <a href="#">\$80.00*</a>  |
| <a href="#">Intel Xeon E3-1220 @ 3.10GHz</a>       | 3,760                          | 1161                      | <a href="#">62.68</a>           | <a href="#">\$59.99</a>   |
| <a href="#">Intel Core i5-3335S @ 2.70GHz</a>      | 3,754                          | 1163                      | NA                              | NA                        |
| <a href="#">AMD PRO A10-8850B</a>                  | 3,752                          | 1164                      | NA                              | NA                        |
| <a href="#">ZHAOXIN KaiXian KX-U6780A@2.7GHz</a>   | 3,744                          | 1165                      | NA                              | NA                        |
| <a href="#">AMD Athlon X4 845</a>                  | 3,743                          | 1166                      | <a href="#">36.00</a>           | <a href="#">\$103.99</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)     |
|--|--------------------------------|---------------------------|---------------------------------|--------------------|
|  CPU Benchmarks  |                                |                           |                                 |                    |
| <a href="#">Intel Pentium Gold G5400 @ 3.70GHz</a>   | 3,710                          | 1169                      | <u>53.13</u>                    | <u>\$59.99</u>     |
| <a href="#">Intel Pentium Gold G5420T @ 3.20GHz</a>  | 3,716                          | 1170                      | <u>58.06</u>                    | <u>\$64.00*</u>    |
| <a href="#">AMD Opteron 4332 HE</a>  | 3,715                          | 1171                      | <u>100.44</u>                   | <u>\$36.99*</u>    |
| <a href="#">Intel Pentium Gold G5600 @ 3.90GHz</a>   | 3,709                          | 1173                      | <u>23.18</u>                    | <u>\$159.99</u>    |
| <a href="#">Intel Xeon E5620 @ 2.40GHz</a>   | 3,709                          | 1172                      | <u>129.42</u>                   | <u>\$28.66</u>     |
| <a href="#">Intel Core i7-2710QE @ 2.10GHz</a>   | 3,704                          | 1174                      | NA                              | NA                 |
| <a href="#">Intel Xeon E5630 @ 2.53GHz</a>   | 3,698                          | 1175                      | <u>12.24</u>                    | <u>\$302.04*</u>   |
| <a href="#">AMD Opteron 6174</a>   | 3,697                          | 1176                      | <u>1.14</u>                     | <u>\$3,245.00*</u> |
| <a href="#">AMD Phenom II X6 1100T</a>   | 3,691                          | 1177                      | <u>20.51</u>                    | <u>\$179.99</u>    |
| <a href="#">AMD Ryzen 3 2200U</a>  | 3,687                          | 1178                      | NA                              | NA                 |
| <a href="#">Intel Core i3-4370 @ 3.80GHz</a>   | 3,682                          | 1179                      | <u>12.31</u>                    | <u>\$299.00*</u>   |
| <a href="#">Intel Core i3-8130U @ 2.20GHz</a>  | 3,678                          | 1180                      | <u>13.09</u>                    | <u>\$281.00*</u>   |
| <a href="#">Intel Pentium Gold G5500 @ 3.80GHz</a>   | 3,674                          | 1181                      | <u>19.34</u>                    | <u>\$189.99</u>    |
| <a href="#">Intel Core i7-7500U @ 2.70GHz</a>  | 3,667                          | 1183                      | <u>6.80</u>                     | <u>\$539.00*</u>   |
| <a href="#">Intel Pentium Silver J5040 @ 2.00GHz</a>   | 3,667                          | 1182                      | NA                              | NA                 |
| <a href="#">Intel Xeon E5-2609 v2 @ 2.50GHz</a>  | 3,666                          | 1184                      | <u>45.82</u>                    | <u>\$80.01*</u>    |
| <a href="#">AMD A9-9820</a>  | 3,662                          | 1185                      | NA                              | NA                 |
| <a href="#">Intel Core i3-4360 @ 3.70GHz</a>   | 3,657                          | 1186                      | <u>13.55</u>                    | <u>\$269.95*</u>   |
| <a href="#">AMD FX-6100 Six-Core</a>   | 3,653                          | 1187                      | <u>38.46</u>                    | <u>\$94.97</u>     |
| <a href="#">Intel Pentium Silver N6000 @ 1.10GHz</a>   | 3,637                          | 1188                      | NA                              | NA                 |
| <a href="#">Snapdragon 8cx @ 2.84 GHz</a>  | 3,634                          | 1189                      | NA                              | NA                 |
| <a href="#">Intel Core i5-2320 @ 3.00GHz</a>   | 3,632                          | 1190                      | <u>34.93</u>                    | <u>\$103.99</u>    |
| <a href="#">AMD Athlon X4 950</a>  | 3,628                          | 1191                      | <u>27.28</u>                    | <u>\$133.00*</u>   |
| <a href="#">Intel Core i3-6100T @ 3.20GHz</a>  | 3,626                          | 1192                      | <u>26.86</u>                    | <u>\$134.99*</u>   |
| <a href="#">Intel Core i3-4170 @ 3.70GHz</a>   | 3,624                          | 1193                      | <u>39.45</u>                    | <u>\$91.87</u>     |
| <a href="#">Intel Core i7-7600U @ 2.80GHz</a>  | 3,624                          | 1194                      | NA                              | NA                 |
| <a href="#">MediaTek MT6873</a>  | 3,624                          | 1195                      | NA                              | NA                 |
| <a href="#">Intel Core i7-6650U @ 2.20GHz</a>  | 3,618                          | 1196                      | NA                              | NA                 |
| <a href="#">AMD Athlon X4 880K</a>   | 3,612                          | 1197                      | <u>36.12</u>                    | <u>\$99.99*</u>    |
| <a href="#">Intel Pentium Gold G6400T @ 3.40GHz</a>  | 3,610                          | 1198                      | <u>56.40</u>                    | <u>\$64.00*</u>    |
| <a href="#">AMD Phenom II X6 1090T</a>   | 3,609                          | 1199                      | <u>38.82</u>                    | <u>\$92.99</u>     |
| <a href="#">Intel Xeon E3-1265L @ 2.40GHz</a>  | 3,589                          | 1200                      | <u>3.91</u>                     | <u>\$918.35*</u>   |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Home</a> CPU Benchmarks ▼                    |                                |                           |                                 |                           |
| <a href="#">Intel Pentium G4500 @ 3.50GHz</a>            | 3,502                          | 1203                      | <a href="#">32.50</a>           | <a href="#">\$109.99</a>  |
| <a href="#">Intel Core i5-4460T @ 1.90GHz</a>            | 3,571                          | 1204                      | NA                              | NA                        |
| <a href="#">AMD Opteron 6176 SE</a>                      | 3,564                          | 1205                      | <a href="#">14.26</a>           | <a href="#">\$249.89*</a> |
| <a href="#">MT6875</a>                                   | 3,561                          | 1206                      | NA                              | NA                        |
| <a href="#">Intel Core i3-4330 @ 3.50GHz</a>             | 3,552                          | 1207                      | <a href="#">26.28</a>           | <a href="#">\$135.17</a>  |
| <a href="#">Intel Core i7-2630QM @ 2.00GHz</a>           | 3,541                          | 1208                      | <a href="#">37.66</a>           | <a href="#">\$94.02*</a>  |
| <a href="#">AMD A10-7890K</a>                            | 3,535                          | 1209                      | <a href="#">20.92</a>           | <a href="#">\$168.98</a>  |
| <a href="#">Intel Pentium G4560 @ 3.50GHz</a>            | 3,532                          | 1210                      | <a href="#">17.06</a>           | <a href="#">\$206.97</a>  |
| <a href="#">AMD A8-7680</a>                              | 3,531                          | 1212                      | <a href="#">70.50</a>           | <a href="#">\$50.08*</a>  |
| <a href="#">Intel Core i5-2310 @ 2.90GHz</a>             | 3,531                          | 1211                      | <a href="#">45.41</a>           | <a href="#">\$77.77</a>   |
| <a href="#">AMD A10-8850</a>                             | 3,525                          | 1213                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SM8150 Plus</a>   | 3,521                          | 1214                      | NA                              | NA                        |
| <a href="#">Intel Xeon E5-2418L @ 2.00GHz</a>            | 3,518                          | 1215                      | NA                              | NA                        |
| <a href="#">Intel Core i7-6600U @ 2.60GHz</a>            | 3,513                          | 1216                      | NA                              | NA                        |
| <a href="#">AMD A10-7870K</a>                            | 3,495                          | 1217                      | <a href="#">15.40</a>           | <a href="#">\$226.99*</a> |
| <a href="#">Intel Pentium Gold G5420 @ 3.80GHz</a>       | 3,493                          | 1218                      | <a href="#">19.41</a>           | <a href="#">\$179.98*</a> |
| <a href="#">AMD A10-9700</a>                             | 3,492                          | 1219                      | <a href="#">29.10</a>           | <a href="#">\$119.99</a>  |
| <a href="#">Intel Core i7-5557U @ 3.10GHz</a>            | 3,491                          | 1220                      | <a href="#">5.76</a>            | <a href="#">\$605.99*</a> |
| <a href="#">Intel Core i3-7167U @ 2.80GHz</a>            | 3,489                          | 1221                      | NA                              | NA                        |
| <a href="#">Intel Xeon E5-1603 @ 2.80GHz</a>             | 3,484                          | 1222                      | <a href="#">99.58</a>           | <a href="#">\$34.99*</a>  |
| <a href="#">AMD PRO A10-8770</a>                         | 3,479                          | 1223                      | NA                              | NA                        |
| <a href="#">AMD Opteron 6164 HE</a>                      | 3,478                          | 1224                      | NA                              | NA                        |
| <a href="#">Intel Xeon W3580 @ 3.33GHz</a>               | 3,471                          | 1225                      | <a href="#">16.18</a>           | <a href="#">\$214.50*</a> |
| <a href="#">Intel Core i3-4160 @ 3.60GHz</a>             | 3,463                          | 1226                      | <a href="#">57.72</a>           | <a href="#">\$59.99</a>   |
| <a href="#">AMD Athlon X4 860K</a>                       | 3,451                          | 1227                      | <a href="#">156.96</a>          | <a href="#">\$21.99</a>   |
| <a href="#">Intel Xeon X5698 @ 4.40GHz</a>               | 3,447                          | 1228                      | NA                              | NA                        |
| <a href="#">Intel Core i3-10110Y @ 1.00GHz</a>           | 3,444                          | 1229                      | <a href="#">12.00</a>           | <a href="#">\$287.00*</a> |
| <a href="#">Intel Core i3-7100H @ 3.00GHz</a>            | 3,430                          | 1230                      | <a href="#">15.25</a>           | <a href="#">\$225.00*</a> |
| <a href="#">Intel Core i5-5287U @ 2.90GHz</a>            | 3,427                          | 1231                      | NA                              | NA                        |
| <a href="#">AMD Embedded R-Series RX-418GD Radeon R6</a> | 3,426                          | 1232                      | NA                              | NA                        |
| <a href="#">AMD Athlon X4 870K</a>                       | 3,425                          | 1233                      | <a href="#">48.93</a>           | <a href="#">\$69.99</a>   |
| <a href="#">AMD A10-7850K APU</a>                        | 3,415                          | 1234                      | <a href="#">31.05</a>           | <a href="#">\$109.99</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">AMD A10 PRO-7850B APU</a>  | 3,400                          | 1237                      | <a href="#">23.01</a>           | <a href="#">\$148.02</a>  |
| <a href="#">Intel Core i5-6360U @ 2.00GHz</a>  | 3,404                          | 1238                      | NA                              | NA                        |
| <a href="#">Intel Core i7-6560U @ 2.20GHz</a>  | 3,400                          | 1239                      | NA                              | NA                        |
| <a href="#">Intel Core i5-4340M @ 2.90GHz</a>  | 3,398                          | 1240                      | NA                              | NA                        |
| <a href="#">Intel Core i5-7200U @ 2.50GHz</a>  | 3,395                          | 1241                      | <a href="#">6.80</a>            | <a href="#">\$499.00*</a> |
| <a href="#">Intel Xeon E5-4603 @ 2.00GHz</a>   | 3,391                          | 1242                      | <a href="#">35.30</a>           | <a href="#">\$96.04*</a>  |
| <a href="#">Intel Xeon W5580 @ 3.20GHz</a>   | 3,386                          | 1243                      | <a href="#">10.42</a>           | <a href="#">\$324.97</a>  |
| <a href="#">AMD Opteron 6136</a>   | 3,381                          | 1244                      | <a href="#">74.15</a>           | <a href="#">\$45.60*</a>  |
| <a href="#">Intel Core i5-L16G7 @ 1.40GHz</a>  | 3,372                          | 1245                      | <a href="#">12.00</a>           | <a href="#">\$281.00*</a> |
| <a href="#">AMD FX-B4150 Quad-Core</a>   | 3,369                          | 1246                      | <a href="#">37.57</a>           | <a href="#">\$89.68*</a>  |
| <a href="#">Intel Core i5-2300 @ 2.80GHz</a>   | 3,365                          | 1247                      | <a href="#">112.20</a>          | <a href="#">\$29.99*</a>  |
| <a href="#">Intel Xeon W3570 @ 3.20GHz</a>   | 3,354                          | 1248                      | <a href="#">7.14</a>            | <a href="#">\$469.95*</a> |
| <a href="#">Intel Core i3-4150 @ 3.50GHz</a>   | 3,352                          | 1249                      | <a href="#">47.88</a>           | <a href="#">\$70.00</a>   |
| <a href="#">AMD PRO A8-9600</a>  | 3,347                          | 1250                      | <a href="#">28.13</a>           | <a href="#">\$119.00*</a> |
| <a href="#">AMD Phenom II X6 1405T</a>   | 3,335                          | 1251                      | NA                              | NA                        |
| <a href="#">AMD Ryzen Embedded R1305G</a>  | 3,329                          | 1252                      | NA                              | NA                        |
| <a href="#">AMD FX-4150 Quad-Core</a>  | 3,327                          | 1253                      | NA                              | NA                        |
| <a href="#">Intel Core i5-6267U @ 2.90GHz</a>  | 3,326                          | 1254                      | NA                              | NA                        |
| <a href="#">Intel Xeon D-1520 @ 2.20GHz</a>  | 3,324                          | 1255                      | NA                              | NA                        |
| <a href="#">Intel Core i3-6100E @ 2.70GHz</a>  | 3,315                          | 1256                      | NA                              | NA                        |
| <a href="#">AMD Athlon X4 840</a>  | 3,305                          | 1257                      | <a href="#">10.06</a>           | <a href="#">\$328.50</a>  |
| <a href="#">Intel Core i7-4578U @ 3.00GHz</a>  | 3,305                          | 1258                      | NA                              | NA                        |
| <a href="#">Intel Core i7-4610M @ 3.00GHz</a>  | 3,305                          | 1259                      | NA                              | NA                        |
| <a href="#">AMD Embedded R-Series RX-421BD</a>   | 3,302                          | 1260                      | NA                              | NA                        |
| <a href="#">AMD A10-8750</a>   | 3,299                          | 1261                      | NA                              | NA                        |
| <a href="#">Intel Xeon L5609 @ 1.87GHz</a>   | 3,298                          | 1262                      | NA                              | NA                        |
| <a href="#">Intel Xeon W3565 @ 3.20GHz</a>   | 3,296                          | 1263                      | <a href="#">54.98</a>           | <a href="#">\$59.95*</a>  |
| <a href="#">AMD A8-9600</a>  | 3,294                          | 1264                      | <a href="#">32.95</a>           | <a href="#">\$99.99</a>   |
| <a href="#">Intel Core i7-6498DU @ 2.50GHz</a>   | 3,293                          | 1265                      | NA                              | NA                        |
| <a href="#">Intel Core i7-975 @ 3.33GHz</a>  | 3,292                          | 1266                      | <a href="#">25.32</a>           | <a href="#">\$129.99</a>  |
| <a href="#">AMD A10-7860K</a>  | 3,289                          | 1268                      | <a href="#">31.32</a>           | <a href="#">\$104.99</a>  |
| <a href="#">AMD Opteron X3421 APU</a>  | 3,289                          | 1267                      | NA                              | NA                        |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)             |
|---|--------------------------------|---------------------------|---------------------------------|----------------------------|
| <a href="#">Home</a> CPU Benchmarks ▼               |                                |                           |                                 |                            |
| <a href="#">Intel Core i7-6500U @ 2.50GHz</a>       | 3,273                          | 1271                      | <a href="#">8.34</a>            | <a href="#">\$333.00</a>   |
| <a href="#">Intel Core i7-2675QM @ 2.20GHz</a>      | 3,274                          | 1272                      | NA                              | NA                         |
| <a href="#">AMD FX-4350 Quad-Core</a>               | 3,265                          | 1273                      | <a href="#">24.36</a>           | <a href="#">\$134.02*</a>  |
| <a href="#">AMD Opteron 4365 EE</a>                 | 3,263                          | 1274                      | NA                              | NA                         |
| <a href="#">Intel Core i5-6300U @ 2.40GHz</a>       | 3,258                          | 1275                      | NA                              | NA                         |
| <a href="#">Intel Core i3-4130 @ 3.40GHz</a>        | 3,257                          | 1276                      | <a href="#">36.55</a>           | <a href="#">\$89.10*</a>   |
| <a href="#">Intel Core i5-4400E @ 2.70GHz</a>       | 3,251                          | 1277                      | <a href="#">12.22</a>           | <a href="#">\$266.00*</a>  |
| <a href="#">Intel Core i3-4370T @ 3.30GHz</a>       | 3,250                          | 1278                      | <a href="#">23.55</a>           | <a href="#">\$138.00*</a>  |
| <a href="#">AMD FX-4330</a>                         | 3,248                          | 1280                      | <a href="#">4.43</a>            | <a href="#">\$733.50</a>   |
| <a href="#">Intel Core i5-4570T @ 2.90GHz</a>       | 3,248                          | 1279                      | <a href="#">22.72</a>           | <a href="#">\$142.99</a>   |
| <a href="#">Intel Xeon X3480 @ 3.07GHz</a>          | 3,245                          | 1281                      | NA                              | NA                         |
| <a href="#">Intel Core i3-4570T @ 2.90GHz</a>       | 3,244                          | 1283                      | NA                              | NA                         |
| <a href="#">Intel Core i7-960 @ 3.20GHz</a>         | 3,244                          | 1282                      | <a href="#">24.03</a>           | <a href="#">\$134.98</a>   |
| <a href="#">Intel Pentium D1508 @ 2.20GHz</a>       | 3,240                          | 1284                      | <a href="#">25.12</a>           | <a href="#">\$129.00*</a>  |
| <a href="#">MediaTek MT6853T</a>                    | 3,239                          | 1285                      | NA                              | NA                         |
| <a href="#">Samsung Exynos 9825</a>                 | 3,237                          | 1286                      | NA                              | NA                         |
| <a href="#">AMD Phenom II X6 1065T</a>              | 3,236                          | 1287                      | NA                              | NA                         |
| <a href="#">Intel Core i7-4600M @ 2.90GHz</a>       | 3,234                          | 1290                      | NA                              | NA                         |
| <a href="#">Intel Pentium Gold G5500T @ 3.20GHz</a> | 3,234                          | 1288                      | <a href="#">43.13</a>           | <a href="#">\$75.00*</a>   |
| <a href="#">Intel Xeon W5590 @ 3.33GHz</a>          | 3,234                          | 1289                      | <a href="#">2.30</a>            | <a href="#">\$1,406.34</a> |
| <a href="#">Intel Core i7-2635QM @ 2.00GHz</a>      | 3,232                          | 1291                      | NA                              | NA                         |
| <a href="#">Intel Xeon L5638 @ 2.00GHz</a>          | 3,225                          | 1292                      | <a href="#">46.14</a>           | <a href="#">\$69.90*</a>   |
| <a href="#">Intel Core i7-2715QE @ 2.10GHz</a>      | 3,221                          | 1293                      | NA                              | NA                         |
| <a href="#">Samsung Exynos 9820</a>                 | 3,219                          | 1294                      | NA                              | NA                         |
| <a href="#">AMD A8-7600 APU</a>                     | 3,218                          | 1295                      | <a href="#">45.85</a>           | <a href="#">\$70.19*</a>   |
| <a href="#">AMD PRO A8-8650B</a>                    | 3,216                          | 1296                      | NA                              | NA                         |
| <a href="#">Intel Core i5-4330M @ 2.80GHz</a>       | 3,208                          | 1297                      | <a href="#">11.66</a>           | <a href="#">\$274.99*</a>  |
| <a href="#">AMD Athlon Silver 3050U</a>             | 3,196                          | 1298                      | NA                              | NA                         |
| <a href="#">AMD A10 PRO-7800B APU</a>               | 3,194                          | 1299                      | NA                              | NA                         |
| <a href="#">AMD PRO A12-9800E</a>                   | 3,186                          | 1300                      | <a href="#">18.85</a>           | <a href="#">\$169.00*</a>  |
| <a href="#">AMD Phenom II X6 1055T</a>              | 3,177                          | 1301                      | <a href="#">54.79</a>           | <a href="#">\$57.99</a>    |
| <a href="#">AMD A12-9800</a>                        | 3,175                          | 1302                      | <a href="#">21.17</a>           | <a href="#">\$149.99</a>   |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Core i7-3520M @ 2.20GHz</a>  | 3,170                          | 1305                      | NA                              | NA                        |
| <a href="#">AMD FX-4320</a>  | 3,167                          | 1306                      | NA                              | NA                        |
| <a href="#">Intel Core i3-4360T @ 3.20GHz</a>  | 3,164                          | 1307                      | NA                              | NA                        |
| <a href="#">Intel Core i3-4350 @ 3.60GHz</a>   | 3,163                          | 1308                      | <a href="#">63.28</a>           | <a href="#">\$49.99*</a>  |
| <a href="#">AMD A10-6800K APU</a>  | 3,162                          | 1310                      | <a href="#">33.64</a>           | <a href="#">\$93.99</a>   |
| <a href="#">Intel Core i5-6198DU @ 2.30GHz</a>   | 3,162                          | 1309                      | NA                              | NA                        |
| <a href="#">Intel Xeon X3470 @ 2.93GHz</a>   | 3,158                          | 1311                      | <a href="#">28.45</a>           | <a href="#">\$111.00</a>  |
| <a href="#">Intel Pentium G4600T @ 3.00GHz</a>   | 3,157                          | 1312                      | <a href="#">24.33</a>           | <a href="#">\$129.74</a>  |
| <a href="#">Intel Atom C3858 @ 2.00GHz</a>   | 3,154                          | 1313                      | <a href="#">9.50</a>            | <a href="#">\$332.00*</a> |
| <a href="#">AMD A10-9700E</a>  | 3,151                          | 1314                      | <a href="#">15.02</a>           | <a href="#">\$209.77*</a> |
| <a href="#">Intel Core i3-6100H @ 2.70GHz</a>  | 3,149                          | 1315                      | NA                              | NA                        |
| <a href="#">Intel Xeon X5570 @ 2.93GHz</a>   | 3,148                          | 1316                      | <a href="#">13.69</a>           | <a href="#">\$229.95*</a> |
| <a href="#">Samsung Exynos 9810</a>  | 3,148                          | 1317                      | NA                              | NA                        |
| <a href="#">Intel Core i3-4170T @ 3.20GHz</a>  | 3,137                          | 1318                      | <a href="#">15.69</a>           | <a href="#">\$199.95*</a> |
| <a href="#">Intel Core i5-4570TE @ 2.70GHz</a>   | 3,135                          | 1319                      | <a href="#">15.68</a>           | <a href="#">\$199.99*</a> |
| <a href="#">Intel Xeon W3550 @ 3.07GHz</a>   | 3,135                          | 1320                      | <a href="#">62.76</a>           | <a href="#">\$49.95*</a>  |
| <a href="#">AMD FX-4200 Quad-Core</a>  | 3,134                          | 1321                      | <a href="#">52.27</a>           | <a href="#">\$59.95*</a>  |
| <a href="#">AMD A10-7700K APU</a>  | 3,133                          | 1322                      | <a href="#">48.19</a>           | <a href="#">\$65.00</a>   |
| <a href="#">Intel Core i5-6260U @ 1.80GHz</a>  | 3,132                          | 1323                      | <a href="#">6.28</a>            | <a href="#">\$499.00*</a> |
| <a href="#">AMD PRO A10-9700E</a>  | 3,127                          | 1324                      | <a href="#">22.50</a>           | <a href="#">\$139.00*</a> |
| <a href="#">Intel Core i7-875K @ 2.93GHz</a>   | 3,127                          | 1325                      | <a href="#">16.04</a>           | <a href="#">\$194.99</a>  |
| <a href="#">AMD A10-7800 APU</a>   | 3,124                          | 1326                      | <a href="#">46.63</a>           | <a href="#">\$66.99</a>   |
| <a href="#">AMD FX-4170 Quad-Core</a>  | 3,121                          | 1327                      | <a href="#">62.42</a>           | <a href="#">\$49.99</a>   |
| <a href="#">Intel Core i5-2400S @ 2.50GHz</a>  | 3,119                          | 1329                      | <a href="#">61.18</a>           | <a href="#">\$50.97*</a>  |
| <a href="#">Intel Pentium Gold G5400T @ 3.10GHz</a>  | 3,119                          | 1328                      | <a href="#">19.62</a>           | <a href="#">\$159.00*</a> |
| <a href="#">Qualcomm Technologies, Inc SM7225</a>  | 3,117                          | 1330                      | NA                              | NA                        |
| <a href="#">Intel Core i7-950 @ 3.07GHz</a>  | 3,100                          | 1331                      | <a href="#">11.48</a>           | <a href="#">\$270.00</a>  |
| <a href="#">Intel Core i3-4330T @ 3.00GHz</a>  | 3,098                          | 1332                      | NA                              | NA                        |
| <a href="#">AMD FX-870K Quad Core</a>  | 3,094                          | 1333                      | NA                              | NA                        |
| <a href="#">AMD A10-6700 APU</a>   | 3,092                          | 1334                      | <a href="#">49.09</a>           | <a href="#">\$62.99</a>   |
| <a href="#">Intel Core i3-4160T @ 3.10GHz</a>  | 3,091                          | 1335                      | <a href="#">20.61</a>           | <a href="#">\$149.99*</a> |
| <a href="#">Intel Core i5-4200H @ 2.80GHz</a>  | 3,088                          | 1337                      | NA                              | NA                        |



| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|---|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Intel Core i7-940 @ 2.93GHz</a>           | 3,073                          | 1339                      | <a href="#">51.20</a>           | <a href="#">\$59.99</a>   |
| <a href="#">AMD Opteron X3418 APU</a>                 | 3,074                          | 1340                      | NA                              | NA                        |
| <a href="#">AMD FX-9830P</a>                          | 3,072                          | 1341                      | NA                              | NA                        |
| <a href="#">Intel Core i7-870 @ 2.93GHz</a>           | 3,069                          | 1342                      | <a href="#">53.86</a>           | <a href="#">\$56.99*</a>  |
| <a href="#">MT6853V/TNZA</a>                          | 3,066                          | 1343                      | NA                              | NA                        |
| <a href="#">ZHAOXIN KaiXian KX-U6580@2.5GHz</a>       | 3,066                          | 1344                      | NA                              | NA                        |
| <a href="#">AMD Opteron 2435</a>                      | 3,061                          | 1347                      | <a href="#">219.41</a>          | <a href="#">\$13.95*</a>  |
| <a href="#">Intel Core i5-24050S @ 2.50GHz</a>        | 3,061                          | 1346                      | NA                              | NA                        |
| <a href="#">Intel Core i5-5257U @ 2.70GHz</a>         | 3,061                          | 1345                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X6 1075T</a>                | 3,060                          | 1348                      | <a href="#">36.44</a>           | <a href="#">\$83.99</a>   |
| <a href="#">Intel Celeron J4125 @ 2.00GHz</a>         | 3,045                          | 1350                      | NA                              | NA                        |
| <a href="#">Intel Xeon X5560 @ 2.80GHz</a>            | 3,045                          | 1349                      | <a href="#">38.06</a>           | <a href="#">\$80.00</a>   |
| <a href="#">AMD A8-7670K</a>                          | 3,028                          | 1351                      | <a href="#">11.65</a>           | <a href="#">\$259.99</a>  |
| <a href="#">Intel Core i5-6200U @ 2.30GHz</a>         | 3,025                          | 1352                      | NA                              | NA                        |
| <a href="#">Intel Core m3-8100Y @ 1.10GHz</a>         | 3,022                          | 1353                      | <a href="#">10.75</a>           | <a href="#">\$281.00*</a> |
| <a href="#">AMD Opteron 6128 HE</a>                   | 3,015                          | 1355                      | NA                              | NA                        |
| <a href="#">Intel Core i5-3380M @ 2.90GHz</a>         | 3,015                          | 1354                      | NA                              | NA                        |
| <a href="#">AMD PRO A12-8870E</a>                     | 3,014                          | 1356                      | NA                              | NA                        |
| <a href="#">AMD Athlon Silver 3050e</a>               | 3,010                          | 1357                      | NA                              | NA                        |
| <a href="#">Intel Core i5-4300M @ 2.60GHz</a>         | 2,990                          | 1358                      | NA                              | NA                        |
| <a href="#">AMD PRO A8-8670E</a>                      | 2,989                          | 1359                      | NA                              | NA                        |
| <a href="#">Intel Core i7-5600U @ 2.60GHz</a>         | 2,984                          | 1360                      | NA                              | NA                        |
| <a href="#">AMD A8-6600K APU</a>                      | 2,983                          | 1361                      | <a href="#">71.03</a>           | <a href="#">\$41.99</a>   |
| <a href="#">Intel Core i5-2405S @ 2.50GHz</a>         | 2,980                          | 1362                      | <a href="#">14.33</a>           | <a href="#">\$208.00*</a> |
| <a href="#">Intel Xeon W3530 @ 2.80GHz</a>            | 2,980                          | 1363                      | <a href="#">165.65</a>          | <a href="#">\$17.99*</a>  |
| <a href="#">Intel Xeon E5-2637 @ 3.00GHz</a>          | 2,978                          | 1364                      | <a href="#">14.58</a>           | <a href="#">\$204.25*</a> |
| <a href="#">Qualcomm Technologies, Inc SDMMAGPIEP</a> | 2,977                          | 1365                      | NA                              | NA                        |
| <a href="#">AMD FX-670K Quad-Core</a>                 | 2,969                          | 1366                      | NA                              | NA                        |
| <a href="#">Intel Core i3-7130U @ 2.70GHz</a>         | 2,965                          | 1367                      | <a href="#">6.44</a>            | <a href="#">\$459.99*</a> |
| <a href="#">Intel Pentium G4560T @ 2.90GHz</a>        | 2,962                          | 1368                      | <a href="#">20.74</a>           | <a href="#">\$142.78</a>  |
| <a href="#">AMD Phenom II X6 1045T</a>                | 2,961                          | 1369                      | <a href="#">54.88</a>           | <a href="#">\$53.95</a>   |
| <a href="#">Intel Celeron J4105 @ 1.50GHz</a>         | 2,959                          | 1370                      | <a href="#">27.66</a>           | <a href="#">\$107.00*</a> |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Core i3-4210M @ 2.90GHz</a>  | 2,949                          | 1373                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SM7250</a>  | 2,948                          | 1374                      | NA                              | NA                        |
| <a href="#">AMD A10-9630P</a>  | 2,947                          | 1375                      | NA                              | NA                        |
| <a href="#">AMD FX-4300 Quad-Core</a>  | 2,945                          | 1377                      | <a href="#">49.08</a>           | <a href="#">\$59.99</a>   |
| <a href="#">Intel Pentium G4520 @ 3.60GHz</a>  | 2,945                          | 1376                      | <a href="#">19.64</a>           | <a href="#">\$149.99</a>  |
| <a href="#">Intel Core i7-4558U @ 2.80GHz</a>  | 2,941                          | 1378                      | NA                              | NA                        |
| <a href="#">Intel Core i5-4308U @ 2.80GHz</a>  | 2,940                          | 1379                      | NA                              | NA                        |
| <a href="#">Intel Core i5-3470T @ 2.90GHz</a>  | 2,939                          | 1380                      | <a href="#">10.89</a>           | <a href="#">\$269.95*</a> |
| <a href="#">AMD A10-6790K APU</a>  | 2,936                          | 1381                      | <a href="#">56.58</a>           | <a href="#">\$51.89</a>   |
| <a href="#">AMD Opteron 2431</a>   | 2,936                          | 1382                      | <a href="#">117.48</a>          | <a href="#">\$24.99*</a>  |
| <a href="#">Intel Core i5-4210M @ 2.60GHz</a>  | 2,934                          | 1383                      | <a href="#">9.46</a>            | <a href="#">\$309.95*</a> |
| <a href="#">AMD A10-5800K APU</a>  | 2,933                          | 1384                      | <a href="#">116.66</a>          | <a href="#">\$25.14*</a>  |
| <a href="#">Intel Core i5-3360M @ 2.80GHz</a>  | 2,933                          | 1385                      | <a href="#">37.59</a>           | <a href="#">\$78.02*</a>  |
| <a href="#">AMD A8-7650K</a>   | 2,931                          | 1386                      | <a href="#">44.41</a>           | <a href="#">\$66.00</a>   |
| <a href="#">AMD Athlon X4 760K Quad Core</a>   | 2,930                          | 1387                      | <a href="#">62.82</a>           | <a href="#">\$46.64</a>   |
| <a href="#">MediaTek MT6785V/CD</a>  | 2,930                          | 1388                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc LITO</a>  | 2,929                          | 1389                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X6 1035T</a>   | 2,928                          | 1390                      | <a href="#">27.11</a>           | <a href="#">\$108.00*</a> |
| <a href="#">Qualcomm Technologies, Inc LAGOON</a>  | 2,925                          | 1391                      | NA                              | NA                        |
| <a href="#">MediaTek MT6785V/CC</a>  | 2,924                          | 1392                      | NA                              | NA                        |
| <a href="#">Hisilicon Kirin810</a>   | 2,917                          | 1393                      | NA                              | NA                        |
| <a href="#">Intel Core i5-8210Y @ 1.60GHz</a>  | 2,914                          | 1394                      | NA                              | NA                        |
| <a href="#">Intel Core i7-5550U @ 2.00GHz</a>  | 2,908                          | 1395                      | NA                              | NA                        |
| <a href="#">AMD Athlon X4 830</a>  | 2,901                          | 1396                      | <a href="#">14.34</a>           | <a href="#">\$202.32</a>  |
| <a href="#">AMD A10-5800B APU</a>  | 2,897                          | 1397                      | <a href="#">64.40</a>           | <a href="#">\$44.99*</a>  |
| <a href="#">Qualcomm Technologies, Inc SDM730G AIE</a>   | 2,896                          | 1398                      | NA                              | NA                        |
| <a href="#">Intel Xeon W3540 @ 2.93GHz</a>   | 2,890                          | 1399                      | <a href="#">5.65</a>            | <a href="#">\$511.44</a>  |
| <a href="#">Intel Core i3-4350T @ 3.10GHz</a>  | 2,888                          | 1401                      | NA                              | NA                        |
| <a href="#">Intel Core i7-3540M @ 3.00GHz</a>  | 2,888                          | 1400                      | <a href="#">6.72</a>            | <a href="#">\$429.95*</a> |
| <a href="#">Intel Core i3-4150T @ 3.00GHz</a>  | 2,887                          | 1402                      | <a href="#">6.92</a>            | <a href="#">\$417.42</a>  |
| <a href="#">Intel Core i3-4130T @ 2.90GHz</a>  | 2,878                          | 1403                      | <a href="#">11.58</a>           | <a href="#">\$248.56*</a> |
| <a href="#">Intel Core i7-860 @ 2.80GHz</a>  | 2,874                          | 1404                      | <a href="#">65.33</a>           | <a href="#">\$43.99*</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">Intel Core i5-720 @ 1.20GHz</a>  | 2,007                          | 1400                      | NA                              | NA                          |
| <a href="#">Intel Core i7-930 @ 2.80GHz</a>  | 2,867                          | 1407                      | <a href="#">75.44</a>           | <a href="#">\$38.00</a>     |
| <a href="#">Intel Core i7-3520M @ 2.90GHz</a>  | 2,864                          | 1409                      | <a href="#">23.47</a>           | <a href="#">\$122.02*</a>   |
| <a href="#">AMD FX-7600P APU</a>   | 2,856                          | 1410                      | NA                              | NA                          |
| <a href="#">Intel Core i5-2500T @ 2.30GHz</a>  | 2,852                          | 1411                      | <a href="#">31.70</a>           | <a href="#">\$89.99*</a>    |
| <a href="#">Qualcomm Technologies, Inc SDM765G 5G</a>  | 2,851                          | 1412                      | NA                              | NA                          |
| <a href="#">Intel Celeron G5905 @ 3.50GHz</a>  | 2,848                          | 1413                      | <a href="#">41.40</a>           | <a href="#">\$68.79</a>     |
| <a href="#">Intel Xeon E3-1220L V2 @ 2.30GHz</a>   | 2,845                          | 1414                      | NA                              | NA                          |
| <a href="#">Intel Celeron G5920 @ 3.50GHz</a>  | 2,840                          | 1415                      | <a href="#">45.81</a>           | <a href="#">\$61.99</a>     |
| <a href="#">Intel Xeon L5630 @ 2.13GHz</a>   | 2,836                          | 1416                      | <a href="#">29.86</a>           | <a href="#">\$94.99</a>     |
| <a href="#">Intel Core i5-7Y54 @ 1.20GHz</a>   | 2,834                          | 1417                      | NA                              | NA                          |
| <a href="#">Intel Core i7-8500Y @ 1.50GHz</a>  | 2,832                          | 1419                      | <a href="#">7.21</a>            | <a href="#">\$393.00*</a>   |
| <a href="#">Qualcomm Technologies, Inc ATOLL-AB</a>  | 2,832                          | 1418                      | NA                              | NA                          |
| <a href="#">AMD Phenom II X4 980</a>   | 2,829                          | 1420                      | <a href="#">21.76</a>           | <a href="#">\$130.00*</a>   |
| <a href="#">AMD Opteron 6128</a>   | 2,826                          | 1422                      | <a href="#">10.50</a>           | <a href="#">\$269.00*</a>   |
| <a href="#">Qualcomm Technologies, Inc SM7125</a>  | 2,826                          | 1421                      | NA                              | NA                          |
| <a href="#">AMD Opteron 3350 HE</a>  | 2,825                          | 1423                      | <a href="#">8.09</a>            | <a href="#">\$349.00*</a>   |
| <a href="#">AMD A10-6800B APU</a>  | 2,824                          | 1424                      | <a href="#">22.06</a>           | <a href="#">\$128.02*</a>   |
| <a href="#">Intel Core i7-880 @ 3.07GHz</a>  | 2,803                          | 1425                      | <a href="#">8.27</a>            | <a href="#">\$338.97</a>    |
| <a href="#">MT6853V/NZA</a>  | 2,798                          | 1427                      | NA                              | NA                          |
| <a href="#">Qualcomm Technologies, Inc SDM720G</a>   | 2,798                          | 1426                      | NA                              | NA                          |
| <a href="#">Intel Core i5-4200M @ 2.50GHz</a>  | 2,790                          | 1428                      | <a href="#">31.36</a>           | <a href="#">\$88.95*</a>    |
| <a href="#">AMD A8-6500B APU</a>   | 2,789                          | 1429                      | <a href="#">55.84</a>           | <a href="#">\$49.95*</a>    |
| <a href="#">AMD Opteron 6172</a>   | 2,789                          | 1430                      | <a href="#">14.68</a>           | <a href="#">\$189.95*</a>   |
| <a href="#">AMD Athlon X4 750K Quad Core</a>   | 2,786                          | 1431                      | <a href="#">14.63</a>           | <a href="#">\$190.44</a>    |
| <a href="#">Intel Core i7-870S @ 2.67GHz</a>   | 2,786                          | 1432                      | NA                              | NA                          |
| <a href="#">AMD FX-8800P</a>   | 2,785                          | 1433                      | NA                              | NA                          |
| <a href="#">Intel Xeon X3450 @ 2.67GHz</a>   | 2,782                          | 1434                      | <a href="#">99.40</a>           | <a href="#">\$27.99*</a>    |
| <a href="#">Qualcomm Technologies, Inc SDMMAGPIE</a>   | 2,781                          | 1435                      | NA                              | NA                          |
| <a href="#">Intel Core2 Extreme X9775 @ 3.20GHz</a>  | 2,780                          | 1436                      | <a href="#">1.54</a>            | <a href="#">\$1,805.95*</a> |
| <a href="#">AMD A8-8650</a>  | 2,774                          | 1437                      | NA                              | NA                          |
| <a href="#">AMD A8-5600K APU</a>   | 2,772                          | 1438                      | <a href="#">55.49</a>           | <a href="#">\$49.95*</a>    |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
| <a href="#">AMD FX-4200B</a>                         | 2,700                          | 1442                      | NA                              | NA                          |
| <a href="#">Intel Xeon W3520 @ 2.67GHz</a>           | 2,756                          | 1441                      | <a href="#">147.01</a>          | <a href="#">\$18.75*</a>    |
| <a href="#">Intel Core 860 @ 2.80GHz</a>             | 2,754                          | 1443                      | <a href="#">10.06</a>           | <a href="#">\$273.70*</a>   |
| <a href="#">Intel Core i5-5350U @ 1.80GHz</a>        | 2,753                          | 1444                      | NA                              | NA                          |
| <a href="#">AMD PRO A10-8750B</a>                    | 2,751                          | 1446                      | NA                              | NA                          |
| <a href="#">Intel Xeon E5-2603 v2 @ 1.80GHz</a>      | 2,751                          | 1445                      | <a href="#">68.80</a>           | <a href="#">\$39.99</a>     |
| <a href="#">AMD A10-5700 APU</a>                     | 2,750                          | 1447                      | <a href="#">45.87</a>           | <a href="#">\$59.95*</a>    |
| <a href="#">Intel Core m3-7Y32 @ 1.10GHz</a>         | 2,742                          | 1448                      | NA                              | NA                          |
| <a href="#">Intel Core i7-5500U @ 2.40GHz</a>        | 2,731                          | 1449                      | NA                              | NA                          |
| <a href="#">Intel Pentium G4500 @ 3.50GHz</a>        | 2,731                          | 1450                      | <a href="#">12.53</a>           | <a href="#">\$218.00*</a>   |
| <a href="#">Intel Core i5-5300U @ 2.30GHz</a>        | 2,730                          | 1451                      | <a href="#">9.41</a>            | <a href="#">\$289.99*</a>   |
| <a href="#">Intel Core i7-860S @ 2.53GHz</a>         | 2,725                          | 1452                      | <a href="#">5.99</a>            | <a href="#">\$455.19</a>    |
| <a href="#">Intel Core i5-4278U @ 2.60GHz</a>        | 2,722                          | 1453                      | NA                              | NA                          |
| <a href="#">Intel Core i7-920 @ 2.67GHz</a>          | 2,721                          | 1454                      | <a href="#">10.93</a>           | <a href="#">\$248.99*</a>   |
| <a href="#">Intel Core i7-4600U @ 2.10GHz</a>        | 2,719                          | 1455                      | NA                              | NA                          |
| <a href="#">AMD A6-9400</a>                          | 2,717                          | 1456                      | NA                              | NA                          |
| <a href="#">Intel Celeron J4115 @ 1.80GHz</a>        | 2,717                          | 1457                      | NA                              | NA                          |
| <a href="#">Intel Core i3-7100U @ 2.40GHz</a>        | 2,716                          | 1458                      | <a href="#">5.88</a>            | <a href="#">\$462.00*</a>   |
| <a href="#">Intel Celeron G4950 @ 3.30GHz</a>        | 2,714                          | 1459                      | <a href="#">30.16</a>           | <a href="#">\$89.99*</a>    |
| <a href="#">Intel Pentium Silver N5030 @ 1.10GHz</a> | 2,712                          | 1460                      | NA                              | NA                          |
| <a href="#">AMD RX-427BB</a>                         | 2,711                          | 1461                      | NA                              | NA                          |
| <a href="#">Intel Xeon X3460 @ 2.80GHz</a>           | 2,705                          | 1463                      | <a href="#">30.14</a>           | <a href="#">\$89.75</a>     |
| <a href="#">Intel Xeon X5492 @ 3.40GHz</a>           | 2,705                          | 1462                      | <a href="#">1.94</a>            | <a href="#">\$1,391.29*</a> |
| <a href="#">Intel Core i5-4258U @ 2.40GHz</a>        | 2,701                          | 1464                      | NA                              | NA                          |
| <a href="#">AMD PRO A12-9800B</a>                    | 2,696                          | 1465                      | NA                              | NA                          |
| <a href="#">AMD FX-4130 Quad-Core</a>                | 2,692                          | 1466                      | <a href="#">96.19</a>           | <a href="#">\$27.99</a>     |
| <a href="#">Intel Xeon X5470 @ 3.33GHz</a>           | 2,689                          | 1467                      | <a href="#">14.94</a>           | <a href="#">\$179.95*</a>   |
| <a href="#">Intel Xeon E5607 @ 2.27GHz</a>           | 2,686                          | 1468                      | <a href="#">22.35</a>           | <a href="#">\$120.19</a>    |
| <a href="#">Intel Core i5-4402E @ 1.60GHz</a>        | 2,681                          | 1469                      | NA                              | NA                          |
| <a href="#">AMD 3015e</a>                            | 2,678                          | 1470                      | NA                              | NA                          |
| <a href="#">AMD Athlon X4 740 Quad Core</a>          | 2,677                          | 1471                      | <a href="#">9.66</a>            | <a href="#">\$277.00*</a>   |
| <a href="#">AMD A8-5500B APU</a>                     | 2,663                          | 1472                      | <a href="#">54.30</a>           | <a href="#">\$49.04*</a>    |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
| <a href="#">Intel Core i3-3230U @ 3.00GHz</a>        | 2,630                          | 1475                      | NA                              | NA                          |
| <a href="#">Intel Xeon E5540 @ 2.53GHz</a>           | 2,644                          | 1476                      | <a href="#">17.63</a>           | <a href="#">\$149.95*</a>   |
| <a href="#">Intel Xeon E5-2609 @ 2.40GHz</a>         | 2,640                          | 1477                      | <a href="#">29.93</a>           | <a href="#">\$88.19</a>     |
| <a href="#">AMD Phenom II X4 970</a>                 | 2,637                          | 1478                      | <a href="#">19.09</a>           | <a href="#">\$138.11*</a>   |
| <a href="#">Intel Core i3-6157U @ 2.40GHz</a>        | 2,637                          | 1479                      | NA                              | NA                          |
| <a href="#">Intel Core i7-7Y75 @ 1.30GHz</a>         | 2,637                          | 1480                      | NA                              | NA                          |
| <a href="#">AMD 3020e</a>                            | 2,636                          | 1481                      | NA                              | NA                          |
| <a href="#">Intel Xeon X5482 @ 3.20GHz</a>           | 2,636                          | 1482                      | <a href="#">26.37</a>           | <a href="#">\$99.95*</a>    |
| <a href="#">AMD FirePro A320 APU</a>                 | 2,634                          | 1483                      | NA                              | NA                          |
| <a href="#">Intel Core i7-3687U @ 2.10GHz</a>        | 2,632                          | 1485                      | NA                              | NA                          |
| <a href="#">Intel Core2 Extreme X9770 @ 3.20GHz</a>  | 2,632                          | 1484                      | <a href="#">1.64</a>            | <a href="#">\$1,608.95*</a> |
| <a href="#">Intel Xeon X3440 @ 2.53GHz</a>           | 2,628                          | 1486                      | <a href="#">65.70</a>           | <a href="#">\$40.00</a>     |
| <a href="#">AMD PRO A10-9700B</a>                    | 2,626                          | 1487                      | NA                              | NA                          |
| <a href="#">Intel Core i5-3320M @ 2.60GHz</a>        | 2,624                          | 1488                      | <a href="#">47.72</a>           | <a href="#">\$54.99*</a>    |
| <a href="#">Intel Core i5-3610ME @ 2.70GHz</a>       | 2,623                          | 1489                      | NA                              | NA                          |
| <a href="#">AMD A12-9720P</a>                        | 2,622                          | 1490                      | NA                              | NA                          |
| <a href="#">Intel Core i3-6100U @ 2.30GHz</a>        | 2,618                          | 1491                      | <a href="#">4.94</a>            | <a href="#">\$529.99*</a>   |
| <a href="#">Intel Pentium Silver N5000 @ 1.10GHz</a> | 2,617                          | 1492                      | <a href="#">16.26</a>           | <a href="#">\$161.00*</a>   |
| <a href="#">Samsung Exynos 8895</a>                  | 2,617                          | 1493                      | NA                              | NA                          |
| <a href="#">Intel Core i3-5157U @ 2.50GHz</a>        | 2,613                          | 1494                      | NA                              | NA                          |
| <a href="#">Intel Pentium G4400 @ 3.30GHz</a>        | 2,604                          | 1495                      | <a href="#">21.48</a>           | <a href="#">\$121.19</a>    |
| <a href="#">Intel Xeon E5530 @ 2.40GHz</a>           | 2,603                          | 1496                      | <a href="#">86.80</a>           | <a href="#">\$29.99</a>     |
| <a href="#">Intel Core i7-4510U @ 2.00GHz</a>        | 2,597                          | 1498                      | NA                              | NA                          |
| <a href="#">Qualcomm Technologies, Inc SM7150</a>    | 2,597                          | 1497                      | NA                              | NA                          |
| <a href="#">AMD A8 PRO-7600B APU</a>                 | 2,593                          | 1499                      | NA                              | NA                          |
| <a href="#">Intel Core i5-680 @ 3.60GHz</a>          | 2,593                          | 1500                      | <a href="#">39.29</a>           | <a href="#">\$65.99</a>     |
| <a href="#">Intel Core i5-760 @ 2.80GHz</a>          | 2,582                          | 1501                      | <a href="#">43.40</a>           | <a href="#">\$59.50</a>     |
| <a href="#">Intel Core i3-4110M @ 2.60GHz</a>        | 2,580                          | 1502                      | NA                              | NA                          |
| <a href="#">Intel Core i3-7020U @ 2.30GHz</a>        | 2,580                          | 1503                      | <a href="#">9.18</a>            | <a href="#">\$281.00*</a>   |
| <a href="#">AMD FX-770K Quad-Core</a>                | 2,578                          | 1504                      | NA                              | NA                          |
| <a href="#">AMD Phenom II X4 B65</a>                 | 2,576                          | 1505                      | NA                              | NA                          |
| <a href="#">Intel Celeron G4930 @ 3.20GHz</a>        | 2,575                          | 1506                      | <a href="#">53.65</a>           | <a href="#">\$47.99</a>     |

| CPU Name                                       | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">AMD A6-3500 APU</a>                | 2,502                          | 1509                      | <a href="#">43.47</a>           | <a href="#">\$38.30</a>   |
| <a href="#">AMD FX-4100 Quad-Core</a>          | 2,549                          | 1510                      | <a href="#">41.12</a>           | <a href="#">\$61.97</a>   |
| <a href="#">Apple A9X</a>                      | 2,543                          | 1512                      | NA                              | NA                        |
| <a href="#">Intel Core i7-4500U @ 1.80GHz</a>  | 2,543                          | 1511                      | NA                              | NA                        |
| <a href="#">Intel Core m3-7Y30 @ 1.00GHz</a>   | 2,540                          | 1513                      | NA                              | NA                        |
| <a href="#">Intel Xeon X5460 @ 3.16GHz</a>     | 2,535                          | 1514                      | <a href="#">76.03</a>           | <a href="#">\$33.34*</a>  |
| <a href="#">Intel Xeon L5530 @ 2.40GHz</a>     | 2,522                          | 1515                      | <a href="#">130.94</a>          | <a href="#">\$19.26*</a>  |
| <a href="#">Intel Core i3-7102E @ 2.10GHz</a>  | 2,521                          | 1516                      | <a href="#">11.21</a>           | <a href="#">\$225.00*</a> |
| <a href="#">AMD Phenom II X4 B99</a>           | 2,520                          | 1517                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 965</a>           | 2,519                          | 1518                      | <a href="#">28.62</a>           | <a href="#">\$88.02*</a>  |
| <a href="#">Intel Core i5-3230M @ 2.60GHz</a>  | 2,518                          | 1520                      | <a href="#">25.18</a>           | <a href="#">\$99.99*</a>  |
| <a href="#">Intel Pentium G4500T @ 3.00GHz</a> | 2,518                          | 1519                      | NA                              | NA                        |
| <a href="#">Intel Core i5-5200U @ 2.20GHz</a>  | 2,515                          | 1521                      | <a href="#">8.95</a>            | <a href="#">\$281.00*</a> |
| <a href="#">Intel Core i3-3245 @ 3.40GHz</a>   | 2,514                          | 1523                      | <a href="#">16.87</a>           | <a href="#">\$149.00</a>  |
| <a href="#">Intel Xeon E5520 @ 2.27GHz</a>     | 2,514                          | 1522                      | <a href="#">71.83</a>           | <a href="#">\$35.00</a>   |
| <a href="#">AMD A10-9620P</a>                  | 2,509                          | 1525                      | NA                              | NA                        |
| <a href="#">AMD PRO A12-8800B</a>              | 2,509                          | 1524                      | NA                              | NA                        |
| <a href="#">Intel Core i3-4330TE @ 2.40GHz</a> | 2,500                          | 1526                      | NA                              | NA                        |
| <a href="#">Intel Xeon E5606 @ 2.13GHz</a>     | 2,500                          | 1527                      | <a href="#">15.92</a>           | <a href="#">\$157.00*</a> |
| <a href="#">Intel Core i5-4288U @ 2.60GHz</a>  | 2,496                          | 1528                      | NA                              | NA                        |
| <a href="#">Intel Xeon L7455 @ 2.13GHz</a>     | 2,494                          | 1529                      | NA                              | NA                        |
| <a href="#">Intel Core i5-4300U @ 1.90GHz</a>  | 2,487                          | 1530                      | NA                              | NA                        |
| <a href="#">Intel Core i5-4310U @ 2.00GHz</a>  | 2,484                          | 1531                      | NA                              | NA                        |
| <a href="#">Intel Core i5-670 @ 3.47GHz</a>    | 2,483                          | 1532                      | <a href="#">6.15</a>            | <a href="#">\$403.50*</a> |
| <a href="#">Intel Core i5-5250U @ 1.60GHz</a>  | 2,482                          | 1533                      | <a href="#">4.68</a>            | <a href="#">\$529.99*</a> |
| <a href="#">AMD Opteron 8439 SE</a>            | 2,479                          | 1534                      | <a href="#">47.67</a>           | <a href="#">\$52.00*</a>  |
| <a href="#">MediaTek MT6779V/CV</a>            | 2,478                          | 1535                      | NA                              | NA                        |
| <a href="#">Intel Celeron N4120 @ 1.10GHz</a>  | 2,477                          | 1536                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X4 559</a>           | 2,473                          | 1537                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 B97</a>           | 2,467                          | 1539                      | <a href="#">30.85</a>           | <a href="#">\$79.95*</a>  |
| <a href="#">Intel Core i5-750 @ 2.67GHz</a>    | 2,467                          | 1540                      | <a href="#">27.41</a>           | <a href="#">\$90.00*</a>  |
| <a href="#">MediaTek MT6779V/CU</a>            | 2,467                          | 1538                      | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)   |
|--|--------------------------------|---------------------------|---------------------------------|------------------|
|  CPU Benchmarks  |                                |                           |                                 |                  |
| <a href="#">Intel Xeon L-1002 @ 2.00GHz</a>  | 2,433                          | 1543                      | <u>23.20</u>                    | <u>\$100.00</u>  |
| <a href="#">Intel Celeron N4100 @ 1.10GHz</a>  | 2,456                          | 1545                      | <u>22.95</u>                    | <u>\$107.00*</u> |
| <a href="#">Intel Core i3-2140 @ 3.50GHz</a>   | 2,456                          | 1544                      | NA                              | NA               |
| <a href="#">HiSilicon Kirin 970</a>  | 2,455                          | 1546                      | NA                              | NA               |
| <a href="#">Intel Core i7-2640M @ 2.80GHz</a>  | 2,453                          | 1547                      | <u>20.45</u>                    | <u>\$119.95*</u> |
| <a href="#">Intel Core2 Extreme X9650 @ 3.00GHz</a>  | 2,447                          | 1548                      | <u>2.85</u>                     | <u>\$859.99*</u> |
| <a href="#">Intel Core i7-4610Y @ 1.70GHz</a>  | 2,446                          | 1550                      | NA                              | NA               |
| <a href="#">Intel Xeon X3370 @ 3.00GHz</a>   | 2,446                          | 1549                      | <u>61.16</u>                    | <u>\$40.00*</u>  |
| <a href="#">Intel Core i5-4260U @ 1.40GHz</a>  | 2,437                          | 1551                      | NA                              | NA               |
| <a href="#">Qualcomm Technologies, Inc SM6150</a>  | 2,434                          | 1552                      | NA                              | NA               |
| <a href="#">Intel Xeon E5472 @ 3.00GHz</a>   | 2,432                          | 1553                      | <u>121.35</u>                   | <u>\$20.04*</u>  |
| <a href="#">Intel Pentium G3470 @ 3.60GHz</a>  | 2,428                          | 1554                      | <u>37.36</u>                    | <u>\$64.99</u>   |
| <a href="#">Intel Core i5-3210M @ 2.50GHz</a>  | 2,427                          | 1555                      | <u>39.13</u>                    | <u>\$62.02*</u>  |
| <a href="#">Intel Celeron G4900 @ 3.10GHz</a>  | 2,426                          | 1556                      | <u>12.13</u>                    | <u>\$199.99</u>  |
| <a href="#">Intel Core i7-2620M @ 2.70GHz</a>  | 2,425                          | 1557                      | <u>15.18</u>                    | <u>\$159.81*</u> |
| <a href="#">AMD Phenom II X4 975</a>   | 2,424                          | 1558                      | <u>24.99</u>                    | <u>\$97.00*</u>  |
| <a href="#">Intel Core i3-4100M @ 2.50GHz</a>  | 2,422                          | 1559                      | <u>11.08</u>                    | <u>\$218.57*</u> |
| <a href="#">AMD Phenom II X4 955</a>   | 2,420                          | 1560                      | <u>13.73</u>                    | <u>\$176.18*</u> |
| <a href="#">AMD Athlon II X4 553</a>   | 2,418                          | 1561                      | NA                              | NA               |
| <a href="#">Intel Celeron G5905T @ 3.30GHz</a>   | 2,412                          | 1562                      | <u>57.44</u>                    | <u>\$42.00*</u>  |
| <a href="#">Intel Core i5-661 @ 3.33GHz</a>  | 2,412                          | 1563                      | <u>12.05</u>                    | <u>\$200.19</u>  |
| <a href="#">Qualcomm Technologies, Inc MSM8998</a>   | 2,409                          | 1564                      | NA                              | NA               |
| <a href="#">Intel Pentium G4400T @ 2.90GHz</a>   | 2,407                          | 1565                      | NA                              | NA               |
| <a href="#">Intel Celeron G4920 @ 3.20GHz</a>  | 2,406                          | 1566                      | <u>19.29</u>                    | <u>\$124.76</u>  |
| <a href="#">Intel Atom C2750 @ 2.40GHz</a>   | 2,401                          | 1567                      | <u>10.35</u>                    | <u>\$232.00*</u> |
| <a href="#">HiSilicon Kirin 960</a>  | 2,398                          | 1568                      | NA                              | NA               |
| <a href="#">AMD Phenom II X4 850</a>   | 2,397                          | 1569                      | <u>36.89</u>                    | <u>\$64.99*</u>  |
| <a href="#">AMD PRO A12-8830B</a>  | 2,392                          | 1570                      | NA                              | NA               |
| <a href="#">AMD Athlon II X4 650</a>   | 2,390                          | 1571                      | <u>14.34</u>                    | <u>\$166.60*</u> |
| <a href="#">Intel Core i7-3537U @ 2.00GHz</a>  | 2,386                          | 1572                      | NA                              | NA               |
| <a href="#">Intel Xeon X5450 @ 3.00GHz</a>   | 2,386                          | 1573                      | <u>47.76</u>                    | <u>\$49.96*</u>  |
| <a href="#">AMD Opteron 4170 HE</a>  | 2,382                          | 1574                      | <u>59.56</u>                    | <u>\$39.99*</u>  |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|---|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Intel Core2 Quad Q950 @ 3.00GHz</a>     | 2,373                          | 1577                      | <a href="#">34.90</a>           | <a href="#">\$57.99</a>   |
| <a href="#">Intel Pentium J4205 @ 1.50GHz</a>       | 2,371                          | 1578                      | NA                              | NA                        |
| <a href="#">AMD A12-9700P</a>                       | 2,369                          | 1579                      | NA                              | NA                        |
| <a href="#">Intel Celeron G3950 @ 3.00GHz</a>       | 2,369                          | 1580                      | <a href="#">16.56</a>           | <a href="#">\$143.00</a>  |
| <a href="#">Intel Core i7-940XM @ 2.13GHz</a>       | 2,367                          | 1581                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 B55</a>                | 2,366                          | 1582                      | NA                              | NA                        |
| <a href="#">Intel Core i5-2390T @ 2.70GHz</a>       | 2,364                          | 1583                      | <a href="#">23.66</a>           | <a href="#">\$99.90*</a>  |
| <a href="#">Intel Xeon E5-2603 @ 1.80GHz</a>        | 2,362                          | 1584                      | <a href="#">19.69</a>           | <a href="#">\$120.00*</a> |
| <a href="#">Apple A8X</a>                           | 2,360                          | 1585                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 B60</a>                | 2,357                          | 1586                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 840</a>                | 2,353                          | 1588                      | <a href="#">78.42</a>           | <a href="#">\$30.00</a>   |
| <a href="#">Intel Atom C3558 @ 2.20GHz</a>          | 2,353                          | 1587                      | <a href="#">27.36</a>           | <a href="#">\$86.00*</a>  |
| <a href="#">Intel Core i5-660 @ 3.33GHz</a>         | 2,351                          | 1590                      | <a href="#">110.13</a>          | <a href="#">\$21.35*</a>  |
| <a href="#">Intel Core i7-4550U @ 1.50GHz</a>       | 2,351                          | 1589                      | NA                              | NA                        |
| <a href="#">Intel Core i3-6102E @ 1.90GHz</a>       | 2,349                          | 1592                      | <a href="#">10.44</a>           | <a href="#">\$225.00*</a> |
| <a href="#">Snapdragon 7c @ 2.40 GHz</a>            | 2,349                          | 1591                      | NA                              | NA                        |
| <a href="#">Intel Core2 Extreme X9750 @ 3.16GHz</a> | 2,348                          | 1593                      | NA                              | NA                        |
| <a href="#">Intel Pentium 6405U @ 2.40GHz</a>       | 2,348                          | 1594                      | <a href="#">14.58</a>           | <a href="#">\$161.00*</a> |
| <a href="#">AMD A8-3870K APU</a>                    | 2,341                          | 1596                      | <a href="#">93.12</a>           | <a href="#">\$25.14*</a>  |
| <a href="#">AMD Phenom II X4 B35</a>                | 2,341                          | 1595                      | NA                              | NA                        |
| <a href="#">Intel Xeon X5472 @ 3.00GHz</a>          | 2,340                          | 1597                      | <a href="#">10.40</a>           | <a href="#">\$225.00*</a> |
| <a href="#">Intel Core m7-6Y75 @ 1.20GHz</a>        | 2,339                          | 1598                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X4 651 Quad-Core</a>      | 2,338                          | 1600                      | <a href="#">15.59</a>           | <a href="#">\$149.95*</a> |
| <a href="#">MT6771V/WL</a>                          | 2,338                          | 1599                      | NA                              | NA                        |
| <a href="#">Intel Core m5-6Y57 @ 1.10GHz</a>        | 2,336                          | 1601                      | NA                              | NA                        |
| <a href="#">AArch64 rev 0 (aarch64)</a>             | 2,335                          | 1602                      | NA                              | NA                        |
| <a href="#">AArch64 rev 1 (aarch64)</a>             | 2,325                          | 1603                      | NA                              | NA                        |
| <a href="#">AMD PRO A10-8730B</a>                   | 2,322                          | 1604                      | NA                              | NA                        |
| <a href="#">Intel Core i3-3250 @ 3.50GHz</a>        | 2,318                          | 1605                      | <a href="#">26.96</a>           | <a href="#">\$85.99</a>   |
| <a href="#">Intel Xeon L5520 @ 2.27GHz</a>          | 2,312                          | 1606                      | <a href="#">23.12</a>           | <a href="#">\$100.00</a>  |
| <a href="#">AMD Athlon II X4 555</a>                | 2,310                          | 1607                      | NA                              | NA                        |
| <a href="#">Intel Core i5-8200Y @ 1.30GHz</a>       | 2,308                          | 1609                      | <a href="#">7.93</a>            | <a href="#">\$291.00*</a> |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">AMD FX-1000</a>  | 2,300                          | 1011                      | NA                              | NA                          |
| <a href="#">Intel Core i5-3427U @ 1.80GHz</a>  | 2,306                          | 1612                      | <a href="#">5.49</a>            | <a href="#">\$420.05*</a>   |
| <a href="#">Intel Core i5-4350U @ 1.40GHz</a>  | 2,305                          | 1613                      | NA                              | NA                          |
| <a href="#">AMD Phenom II X4 B70</a>   | 2,303                          | 1614                      | NA                              | NA                          |
| <a href="#">Intel Core i5-2540M @ 2.60GHz</a>  | 2,302                          | 1615                      | <a href="#">28.78</a>           | <a href="#">\$79.97*</a>    |
| <a href="#">Hisilicon Kirin970</a>   | 2,298                          | 1616                      | NA                              | NA                          |
| <a href="#">Intel Celeron G4900T @ 2.90GHz</a>   | 2,292                          | 1617                      | <a href="#">54.56</a>           | <a href="#">\$42.00*</a>    |
| <a href="#">Rockchip RK3399</a>  | 2,286                          | 1618                      | NA                              | NA                          |
| <a href="#">Intel Pentium 1403 v2 @ 2.60GHz</a>  | 2,284                          | 1619                      | NA                              | NA                          |
| <a href="#">AMD Opteron 3260 HE</a>  | 2,283                          | 1620                      | NA                              | NA                          |
| <a href="#">Intel Core i5-4210U @ 1.70GHz</a>  | 2,279                          | 1621                      | NA                              | NA                          |
| <a href="#">Intel Core i3-6006U @ 2.00GHz</a>  | 2,277                          | 1622                      | NA                              | NA                          |
| <a href="#">Intel Core i3-3240 @ 3.40GHz</a>   | 2,274                          | 1623                      | <a href="#">53.01</a>           | <a href="#">\$42.89</a>     |
| <a href="#">Intel Xeon L3360 @ 2.83GHz</a>   | 2,273                          | 1624                      | <a href="#">25.47</a>           | <a href="#">\$89.23*</a>    |
| <a href="#">Intel Celeron G3930 @ 2.90GHz</a>  | 2,270                          | 1625                      | <a href="#">12.61</a>           | <a href="#">\$179.99</a>    |
| <a href="#">Intel Core2 Extreme Q6800 @ 2.93GHz</a>  | 2,267                          | 1626                      | <a href="#">2.02</a>            | <a href="#">\$1,125.00*</a> |
| <a href="#">Intel Core2 Quad Q9550 @ 2.83GHz</a>   | 2,267                          | 1627                      | <a href="#">6.98</a>            | <a href="#">\$325.00</a>    |
| <a href="#">Qualcomm Technologies, Inc SM4350</a>  | 2,267                          | 1628                      | NA                              | NA                          |
| <a href="#">Intel Celeron G3920 @ 2.90GHz</a>  | 2,265                          | 1629                      | <a href="#">12.58</a>           | <a href="#">\$179.99</a>    |
| <a href="#">Intel Celeron J3455 @ 1.50GHz</a>  | 2,265                          | 1630                      | <a href="#">6.49</a>            | <a href="#">\$349.00*</a>   |
| <a href="#">Intel Core i7-4650U @ 1.70GHz</a>  | 2,263                          | 1632                      | NA                              | NA                          |
| <a href="#">Snapdragon 850 @ 2.96 GHz</a>  | 2,263                          | 1631                      | NA                              | NA                          |
| <a href="#">AMD Phenom II X4 960T</a>  | 2,262                          | 1634                      | <a href="#">72.98</a>           | <a href="#">\$30.99</a>     |
| <a href="#">AMD PRO A8-8600B</a>   | 2,262                          | 1633                      | NA                              | NA                          |
| <a href="#">Qualcomm Technologies, Inc SDM712</a>  | 2,255                          | 1635                      | NA                              | NA                          |
| <a href="#">AMD Phenom II X4 B95</a>   | 2,254                          | 1636                      | <a href="#">36.34</a>           | <a href="#">\$62.02*</a>    |
| <a href="#">Intel Xeon X3360 @ 2.83GHz</a>   | 2,253                          | 1637                      | <a href="#">56.33</a>           | <a href="#">\$39.99*</a>    |
| <a href="#">Intel Core i5-3437U @ 1.90GHz</a>  | 2,252                          | 1638                      | NA                              | NA                          |
| <a href="#">Intel Celeron 6305 @ 1.80GHz</a>   | 2,246                          | 1639                      | NA                              | NA                          |
| <a href="#">AMD Phenom II X4 840T</a>  | 2,245                          | 1640                      | <a href="#">33.99</a>           | <a href="#">\$66.04*</a>    |
| <a href="#">Qualcomm Technologies, Inc BENGALP</a>   | 2,243                          | 1641                      | NA                              | NA                          |
| <a href="#">AMD PRO A10-8700B</a>  | 2,242                          | 1643                      | NA                              | NA                          |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks ▼ |                                |                           |                                 |                           |
| <a href="#">Intel Core i5-2020UM @ 2.30GHz</a>   | 2,241                          | 1043                      | <a href="#">33.23</a>           | <a href="#">\$42.10</a>   |
| <a href="#">Intel Celeron J3455E @ 1.50GHz</a>   | 2,240                          | 1646                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 B40</a>   | 2,238                          | 1647                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 B50</a>   | 2,237                          | 1648                      | NA                              | NA                        |
| <a href="#">AMD A10-8700P</a>  | 2,236                          | 1649                      | NA                              | NA                        |
| <a href="#">AMD A8-8600P</a>   | 2,231                          | 1650                      | NA                              | NA                        |
| <a href="#">Intel Pentium 4417U @ 2.30GHz</a>  | 2,230                          | 1651                      | <a href="#">13.85</a>           | <a href="#">\$161.00*</a> |
| <a href="#">Intel Xeon X3353 @ 2.66GHz</a>   | 2,229                          | 1652                      | <a href="#">30.33</a>           | <a href="#">\$73.50*</a>  |
| <a href="#">AMD A10-9600P</a>  | 2,228                          | 1653                      | NA                              | NA                        |
| <a href="#">Intel Core i3-3225 @ 3.30GHz</a>   | 2,227                          | 1654                      | <a href="#">10.46</a>           | <a href="#">\$213.00</a>  |
| <a href="#">AMD Phenom II X4 945</a>   | 2,225                          | 1655                      | <a href="#">65.47</a>           | <a href="#">\$33.99</a>   |
| <a href="#">Intel Xeon X3363 @ 2.83GHz</a>   | 2,225                          | 1656                      | <a href="#">25.40</a>           | <a href="#">\$87.60*</a>  |
| <a href="#">AMD A10-6700T APU</a>  | 2,224                          | 1657                      | <a href="#">15.07</a>           | <a href="#">\$147.61*</a> |
| <a href="#">Intel Celeron G4930T @ 3.00GHz</a>   | 2,224                          | 1658                      | <a href="#">52.95</a>           | <a href="#">\$42.00*</a>  |
| <a href="#">Intel Celeron G3900 @ 2.80GHz</a>  | 2,223                          | 1659                      | <a href="#">24.72</a>           | <a href="#">\$89.94</a>   |
| <a href="#">AMD Phenom II X4 940</a>   | 2,219                          | 1660                      | <a href="#">2.47</a>            | <a href="#">\$900.00*</a> |
| <a href="#">Intel Xeon X3430 @ 2.40GHz</a>   | 2,219                          | 1661                      | <a href="#">110.99</a>          | <a href="#">\$19.99*</a>  |
| <a href="#">AMD Athlon II X4 645</a>   | 2,218                          | 1662                      | <a href="#">74.04</a>           | <a href="#">\$29.96</a>   |
| <a href="#">Intel Celeron G3930TE @ 2.70GHz</a>  | 2,218                          | 1663                      | <a href="#">52.82</a>           | <a href="#">\$42.00*</a>  |
| <a href="#">Intel Xeon E5430 @ 2.66GHz</a>   | 2,214                          | 1664                      | <a href="#">9.63</a>            | <a href="#">\$229.95*</a> |
| <a href="#">Intel Xeon L5430 @ 2.66GHz</a>   | 2,210                          | 1665                      | <a href="#">13.99</a>           | <a href="#">\$157.95*</a> |
| <a href="#">MediaTek MT6769T</a>   | 2,208                          | 1666                      | NA                              | NA                        |
| <a href="#">Intel Celeron N6211 @ 1.20GHz</a>  | 2,207                          | 1667                      | <a href="#">40.88</a>           | <a href="#">\$54.00*</a>  |
| <a href="#">Intel Core i5-650 @ 3.20GHz</a>  | 2,206                          | 1668                      | <a href="#">61.30</a>           | <a href="#">\$35.99</a>   |
| <a href="#">Intel Pentium 4415U @ 2.30GHz</a>  | 2,206                          | 1669                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 973</a>   | 2,204                          | 1670                      | NA                              | NA                        |
| <a href="#">Intel Celeron G3900T @ 2.60GHz</a>   | 2,199                          | 1671                      | <a href="#">19.56</a>           | <a href="#">\$112.46*</a> |
| <a href="#">Intel Core2 Quad Q9500 @ 2.83GHz</a>   | 2,198                          | 1673                      | <a href="#">44.84</a>           | <a href="#">\$49.01*</a>  |
| <a href="#">Intel Xeon X5365 @ 3.00GHz</a>   | 2,198                          | 1672                      | <a href="#">34.89</a>           | <a href="#">\$62.99*</a>  |
| <a href="#">Intel Core i5-4200U @ 1.60GHz</a>  | 2,195                          | 1674                      | NA                              | NA                        |
| <a href="#">Intel Core i3-21050 @ 3.10GHz</a>  | 2,193                          | 1675                      | NA                              | NA                        |
| <a href="#">Intel Xeon L3426 @ 1.87GHz</a>   | 2,193                          | 1676                      | <a href="#">9.66</a>            | <a href="#">\$227.00</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Pentium G4400E @ 2.40GHz</a>   | 2,190                          | 1070                      | <a href="#">34.23</a>           | <a href="#">\$04.00</a>   |
| <a href="#">Intel Core m5-6Y54 @ 1.10GHz</a>   | 2,188                          | 1680                      | NA                              | NA                        |
| <a href="#">MediaTek MT6769Z</a>   | 2,183                          | 1681                      | NA                              | NA                        |
| <a href="#">Intel Core i3-5020U @ 2.20GHz</a>  | 2,178                          | 1682                      | <a href="#">4.75</a>            | <a href="#">\$459.00*</a> |
| <a href="#">Qualcomm Technologies, Inc SDA660</a>  | 2,178                          | 1683                      | NA                              | NA                        |
| <a href="#">Hisilicon Kirin710</a>   | 2,177                          | 1684                      | NA                              | NA                        |
| <a href="#">Intel Atom C2750 @ 2.41GHz</a>   | 2,174                          | 1685                      | NA                              | NA                        |
| <a href="#">Intel Core i7-3517U @ 1.90GHz</a>  | 2,172                          | 1686                      | NA                              | NA                        |
| <a href="#">MediaTek MT6769V/CU</a>  | 2,166                          | 1687                      | NA                              | NA                        |
| <a href="#">Samsung Exynos 8890</a>  | 2,165                          | 1688                      | NA                              | NA                        |
| <a href="#">MediaTek MT6771V/CT</a>  | 2,163                          | 1689                      | NA                              | NA                        |
| <a href="#">Intel Core i3-3220 @ 3.30GHz</a>   | 2,162                          | 1690                      | <a href="#">39.46</a>           | <a href="#">\$54.79</a>   |
| <a href="#">Intel Xeon X3350 @ 2.66GHz</a>   | 2,158                          | 1691                      | <a href="#">35.97</a>           | <a href="#">\$59.99*</a>  |
| <a href="#">MT6769V/CT</a>   | 2,157                          | 1692                      | NA                              | NA                        |
| <a href="#">AMD A8-7200P</a>   | 2,156                          | 1693                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 925</a>   | 2,156                          | 1694                      | <a href="#">98.06</a>           | <a href="#">\$21.99</a>   |
| <a href="#">Intel Atom E3950 @ 1.60GHz</a>   | 2,151                          | 1695                      | NA                              | NA                        |
| <a href="#">Intel Pentium N4200 @ 1.10GHz</a>  | 2,145                          | 1696                      | <a href="#">9.38</a>            | <a href="#">\$228.71*</a> |
| <a href="#">AMD Athlon II X4 641 Quad-Core</a>   | 2,143                          | 1697                      | <a href="#">26.84</a>           | <a href="#">\$79.86*</a>  |
| <a href="#">Intel Core i3-5015U @ 2.10GHz</a>  | 2,143                          | 1698                      | NA                              | NA                        |
| <a href="#">Intel Core i7-3517UE @ 1.70GHz</a>   | 2,141                          | 1699                      | NA                              | NA                        |
| <a href="#">Intel Pentium G3460 @ 3.50GHz</a>  | 2,133                          | 1700                      | <a href="#">12.18</a>           | <a href="#">\$175.19</a>  |
| <a href="#">Intel Core i5-2560M @ 2.70GHz</a>  | 2,131                          | 1701                      | NA                              | NA                        |
| <a href="#">Intel Pentium G3430 @ 3.30GHz</a>  | 2,129                          | 1703                      | <a href="#">35.48</a>           | <a href="#">\$59.99</a>   |
| <a href="#">Intel Pentium G3440 @ 3.30GHz</a>  | 2,129                          | 1702                      | <a href="#">35.50</a>           | <a href="#">\$59.99</a>   |
| <a href="#">AMD FX-9800P</a>   | 2,125                          | 1704                      | NA                              | NA                        |
| <a href="#">AMD A8-3850 APU</a>  | 2,124                          | 1705                      | <a href="#">16.80</a>           | <a href="#">\$126.41*</a> |
| <a href="#">Intel Core i5-4250U @ 1.30GHz</a>  | 2,124                          | 1708                      | <a href="#">6.08</a>            | <a href="#">\$349.00*</a> |
| <a href="#">Qualcomm Technologies, Inc SM6125</a>  | 2,124                          | 1707                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc TRINKET</a>   | 2,124                          | 1706                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X4 640</a>   | 2,120                          | 1709                      | <a href="#">117.87</a>          | <a href="#">\$17.99</a>   |
| <a href="#">Qualcomm Technologies, Inc SDM670</a>  | 2,119                          | 1710                      | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                             |
| <a href="#">AMD Athlon II X4 B4U</a>   | 2,113                          | 1713                      | NA                              | NA                          |
| <a href="#">Intel Core M-5Y71 @ 1.20GHz</a>  | 2,113                          | 1714                      | <a href="#">7.52</a>            | <a href="#">\$281.00*</a>   |
| <a href="#">Qualcomm Technologies, Inc SDM710</a>  | 2,110                          | 1715                      | NA                              | NA                          |
| <a href="#">Intel Celeron G3930T @ 2.70GHz</a>   | 2,109                          | 1716                      | <a href="#">21.09</a>           | <a href="#">\$99.99*</a>    |
| <a href="#">AMD Phenom II X4 B25</a>   | 2,108                          | 1717                      | NA                              | NA                          |
| <a href="#">Intel Pentium G3440T @ 2.80GHz</a>   | 2,107                          | 1718                      | NA                              | NA                          |
| <a href="#">AMD Phenom II X4 B93</a>   | 2,104                          | 1719                      | NA                              | NA                          |
| <a href="#">MediaTek MT6763V/CE</a>  | 2,101                          | 1720                      | NA                              | NA                          |
| <a href="#">AMD A10-7400P</a>  | 2,096                          | 1721                      | NA                              | NA                          |
| <a href="#">Intel Core i3-2125 @ 3.30GHz</a>   | 2,093                          | 1722                      | <a href="#">13.77</a>           | <a href="#">\$152.00*</a>   |
| <a href="#">AMD Phenom II X4 820</a>   | 2,092                          | 1723                      | <a href="#">32.21</a>           | <a href="#">\$64.95*</a>    |
| <a href="#">Intel Core M-5Y31 @ 0.90GHz</a>  | 2,087                          | 1725                      | NA                              | NA                          |
| <a href="#">MediaTek MT6769V/CB</a>  | 2,087                          | 1724                      | NA                              | NA                          |
| <a href="#">AMD Opteron 1389</a>   | 2,079                          | 1726                      | NA                              | NA                          |
| <a href="#">AMD Athlon II X4 655</a>   | 2,078                          | 1728                      | NA                              | NA                          |
| <a href="#">Unisoc ums512</a>  | 2,078                          | 1727                      | NA                              | NA                          |
| <a href="#">AMD Opteron 2384</a>   | 2,074                          | 1729                      | <a href="#">1.86</a>            | <a href="#">\$1,114.00*</a> |
| <a href="#">Intel Core2 Quad Q9450 @ 2.66GHz</a>   | 2,074                          | 1730                      | <a href="#">58.10</a>           | <a href="#">\$35.70*</a>    |
| <a href="#">Intel Xeon X3230 @ 2.66GHz</a>   | 2,073                          | 1731                      | <a href="#">5.92</a>            | <a href="#">\$349.95*</a>   |
| <a href="#">AMD Athlon II X4 631 Quad-Core</a>   | 2,072                          | 1733                      | <a href="#">207.42</a>          | <a href="#">\$9.99</a>      |
| <a href="#">Intel Core M-5Y51 @ 1.10GHz</a>  | 2,072                          | 1732                      | NA                              | NA                          |
| <a href="#">MediaTek MT6771V/C</a>   | 2,069                          | 1734                      | NA                              | NA                          |
| <a href="#">Apple A9</a>   | 2,065                          | 1735                      | NA                              | NA                          |
| <a href="#">Intel Core i7-640M @ 2.80GHz</a>   | 2,062                          | 1736                      | <a href="#">11.43</a>           | <a href="#">\$180.45*</a>   |
| <a href="#">AMD Athlon II X4 630</a>   | 2,061                          | 1740                      | <a href="#">38.92</a>           | <a href="#">\$52.95*</a>    |
| <a href="#">AMD Opteron 3250 HE</a>  | 2,061                          | 1737                      | <a href="#">20.82</a>           | <a href="#">\$99.00*</a>    |
| <a href="#">HiSilicon Kirin 950</a>  | 2,061                          | 1739                      | NA                              | NA                          |
| <a href="#">Intel Pentium 4405U @ 2.10GHz</a>  | 2,061                          | 1738                      | NA                              | NA                          |
| <a href="#">Intel Pentium G2140 @ 3.30GHz</a>  | 2,059                          | 1741                      | <a href="#">18.69</a>           | <a href="#">\$110.19</a>    |
| <a href="#">AMD Opteron 4162 EE</a>  | 2,058                          | 1742                      | <a href="#">102.97</a>          | <a href="#">\$19.99*</a>    |
| <a href="#">Intel Atom C2758 @ 2.40GHz</a>   | 2,056                          | 1743                      | <a href="#">9.57</a>            | <a href="#">\$214.86*</a>   |
| <a href="#">Qualcomm Technologies, Inc SDM660</a>  | 2,055                          | 1744                      | NA                              | NA                          |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|---|--------------------------------|---------------------------|---------------------------------|-----------------------------|
| <a href="#">Intel Xeon E3-1220L @ 2.20GHz</a>       | 2,000                          | 1747                      | NA                              | NA                          |
| <a href="#">Intel Core i7-920XM @ 2.00GHz</a>       | 2,044                          | 1748                      | <a href="#">5.12</a>            | <a href="#">\$398.95*</a>   |
| <a href="#">MediaTek MT6771V/WT</a>                 | 2,044                          | 1749                      | NA                              | NA                          |
| <a href="#">Intel Core2 Quad Q9400 @ 2.66GHz</a>    | 2,043                          | 1751                      | <a href="#">18.58</a>           | <a href="#">\$109.95*</a>   |
| <a href="#">Intel Pentium G3258 @ 3.20GHz</a>       | 2,043                          | 1750                      | <a href="#">51.10</a>           | <a href="#">\$39.98</a>     |
| <a href="#">AMD A6-3670 APU</a>                     | 2,040                          | 1752                      | <a href="#">3.34</a>            | <a href="#">\$610.00*</a>   |
| <a href="#">Intel Celeron G3900E @ 2.40GHz</a>      | 2,034                          | 1753                      | <a href="#">19.01</a>           | <a href="#">\$107.00*</a>   |
| <a href="#">Intel Core i5-2450M @ 2.50GHz</a>       | 2,032                          | 1754                      | <a href="#">31.73</a>           | <a href="#">\$64.02*</a>    |
| <a href="#">AMD A6-3650 APU</a>                     | 2,030                          | 1755                      | <a href="#">13.63</a>           | <a href="#">\$149.00*</a>   |
| <a href="#">Intel Core i3-5005U @ 2.00GHz</a>       | 2,030                          | 1756                      | <a href="#">6.59</a>            | <a href="#">\$308.00*</a>   |
| <a href="#">Intel Core i3-2102 @ 3.10GHz</a>        | 2,029                          | 1760                      | <a href="#">34.98</a>           | <a href="#">\$58.00*</a>    |
| <a href="#">Intel Core i5-3337U @ 1.80GHz</a>       | 2,029                          | 1758                      | <a href="#">9.02</a>            | <a href="#">\$225.00*</a>   |
| <a href="#">Intel Core2 Quad Q6700 @ 2.66GHz</a>    | 2,029                          | 1757                      | <a href="#">20.30</a>           | <a href="#">\$99.95*</a>    |
| <a href="#">Intel Xeon L5420 @ 2.50GHz</a>          | 2,029                          | 1759                      | <a href="#">73.78</a>           | <a href="#">\$27.50*</a>    |
| <a href="#">Intel Xeon E5462 @ 2.80GHz</a>          | 2,027                          | 1762                      | <a href="#">74.24</a>           | <a href="#">\$27.30*</a>    |
| <a href="#">Intel Xeon E7- 2830 @ 2.13GHz</a>       | 2,027                          | 1761                      | <a href="#">1.14</a>            | <a href="#">\$1,779.00*</a> |
| <a href="#">AMD Athlon II X4 638 Quad-Core</a>      | 2,026                          | 1763                      | <a href="#">76.47</a>           | <a href="#">\$26.49*</a>    |
| <a href="#">MediaTek MT6771V/W</a>                  | 2,024                          | 1764                      | NA                              | NA                          |
| <a href="#">Intel Pentium G3260 @ 3.30GHz</a>       | 2,022                          | 1765                      | <a href="#">44.94</a>           | <a href="#">\$44.99</a>     |
| <a href="#">Intel Core i5-2415M @ 2.30GHz</a>       | 2,020                          | 1766                      | NA                              | NA                          |
| <a href="#">AMD A8-3820 APU</a>                     | 2,019                          | 1767                      | <a href="#">44.91</a>           | <a href="#">\$44.95*</a>    |
| <a href="#">Intel Core i5-655K @ 3.20GHz</a>        | 2,017                          | 1768                      | <a href="#">25.87</a>           | <a href="#">\$77.99</a>     |
| <a href="#">AMD Phenom II X4 910e</a>               | 2,016                          | 1769                      | <a href="#">28.85</a>           | <a href="#">\$69.90*</a>    |
| <a href="#">Intel Core i5-2430M @ 2.40GHz</a>       | 2,016                          | 1770                      | <a href="#">27.61</a>           | <a href="#">\$73.02*</a>    |
| <a href="#">Intel Pentium G3450T @ 2.90GHz</a>      | 2,016                          | 1771                      | NA                              | NA                          |
| <a href="#">Samsung Exynos 9611</a>                 | 2,014                          | 1772                      | NA                              | NA                          |
| <a href="#">Intel Core2 Quad Q8400 @ 2.66GHz</a>    | 2,013                          | 1773                      | <a href="#">15.62</a>           | <a href="#">\$128.88*</a>   |
| <a href="#">Intel Core2 Extreme Q9200 @ 2.40GHz</a> | 2,011                          | 1774                      | NA                              | NA                          |
| <a href="#">Intel Core2 Quad Q9505 @ 2.83GHz</a>    | 2,010                          | 1775                      | <a href="#">10.58</a>           | <a href="#">\$190.00*</a>   |
| <a href="#">AMD Athlon II X4 635</a>                | 2,005                          | 1776                      | <a href="#">51.42</a>           | <a href="#">\$38.99</a>     |
| <a href="#">Intel Core i7-2655LE @ 2.20GHz</a>      | 1,999                          | 1778                      | NA                              | NA                          |
| <a href="#">Intel Core i7-620M @ 2.67GHz</a>        | 1,999                          | 1777                      | <a href="#">5.63</a>            | <a href="#">\$355.00*</a>   |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Core i3-2130 @ 3.40GHz</a>   | 1,909                          | 1701                      | <a href="#">43.20</a>           | <a href="#">\$40.99</a>   |
| <a href="#">AMD Athlon X4 750 Quad Core</a>  | 1,986                          | 1783                      | NA                              | NA                        |
| <a href="#">Intel Xeon X3320 @ 2.50GHz</a>   | 1,986                          | 1782                      | <a href="#">8.65</a>            | <a href="#">\$229.50*</a> |
| <a href="#">Intel Core i3-3240T @ 2.90GHz</a>  | 1,985                          | 1784                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SDM665</a>  | 1,981                          | 1785                      | NA                              | NA                        |
| <a href="#">Intel Xeon X5355 @ 2.66GHz</a>   | 1,979                          | 1786                      | <a href="#">52.10</a>           | <a href="#">\$37.99*</a>  |
| <a href="#">Intel Core i5-2410M @ 2.30GHz</a>  | 1,976                          | 1787                      | <a href="#">46.90</a>           | <a href="#">\$42.12*</a>  |
| <a href="#">Intel Pentium G3420 @ 3.20GHz</a>  | 1,975                          | 1788                      | <a href="#">39.50</a>           | <a href="#">\$49.99</a>   |
| <a href="#">ARM Neoverse-N1 2 Core 0 MHz</a>   | 1,971                          | 1789                      | NA                              | NA                        |
| <a href="#">Intel Core i3-3220T @ 2.80GHz</a>  | 1,968                          | 1790                      | <a href="#">30.28</a>           | <a href="#">\$64.99</a>   |
| <a href="#">Intel Celeron N4500 @ 1.10GHz</a>  | 1,967                          | 1791                      | NA                              | NA                        |
| <a href="#">Intel Core i5-2435M @ 2.40GHz</a>  | 1,964                          | 1792                      | NA                              | NA                        |
| <a href="#">Intel Core i7-2677M @ 1.80GHz</a>  | 1,961                          | 1793                      | NA                              | NA                        |
| <a href="#">Intel Atom E3900 @ 1.60GHz</a>   | 1,953                          | 1795                      | NA                              | NA                        |
| <a href="#">MediaTek MT6768V/CA</a>  | 1,953                          | 1794                      | NA                              | NA                        |
| <a href="#">Intel Core2 Quad Q9300 @ 2.50GHz</a>   | 1,952                          | 1796                      | <a href="#">28.69</a>           | <a href="#">\$68.02*</a>  |
| <a href="#">MediaTek MT6797X</a>   | 1,951                          | 1797                      | NA                              | NA                        |
| <a href="#">Intel Celeron 4305UE @ 2.00GHz</a>   | 1,950                          | 1798                      | NA                              | NA                        |
| <a href="#">Intel Core i3-4120U @ 2.00GHz</a>  | 1,948                          | 1799                      | NA                              | NA                        |
| <a href="#">AMD Phenom 9850B Quad-Core</a>   | 1,946                          | 1800                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 920</a>   | 1,945                          | 1801                      | <a href="#">69.73</a>           | <a href="#">\$27.89*</a>  |
| <a href="#">Intel Core i5-3317U @ 1.70GHz</a>  | 1,945                          | 1802                      | <a href="#">8.64</a>            | <a href="#">\$225.00*</a> |
| <a href="#">Qualcomm Technologies, Inc SM4250</a>  | 1,941                          | 1803                      | NA                              | NA                        |
| <a href="#">AMD PRO A6-9500</a>  | 1,938                          | 1804                      | <a href="#">26.19</a>           | <a href="#">\$74.00*</a>  |
| <a href="#">AArch64 rev 2 (aarch64)</a>  | 1,937                          | 1805                      | NA                              | NA                        |
| <a href="#">Intel Atom E3940 @ 1.60GHz</a>   | 1,936                          | 1806                      | NA                              | NA                        |
| <a href="#">Intel Xeon X6550 @ 2.00GHz</a>   | 1,936                          | 1807                      | NA                              | NA                        |
| <a href="#">Intel Xeon E5603 @ 1.60GHz</a>   | 1,935                          | 1808                      | <a href="#">14.99</a>           | <a href="#">\$129.04*</a> |
| <a href="#">Intel Celeron N3450 @ 1.10GHz</a>  | 1,928                          | 1810                      | <a href="#">10.42</a>           | <a href="#">\$185.08*</a> |
| <a href="#">Intel Xeon E5507 @ 2.27GHz</a>   | 1,928                          | 1809                      | <a href="#">4.22</a>            | <a href="#">\$456.91*</a> |
| <a href="#">Intel Xeon X3330 @ 2.66GHz</a>   | 1,928                          | 1811                      | <a href="#">9.18</a>            | <a href="#">\$210.00*</a> |
| <a href="#">Intel Core2 Quad Q9100 @ 2.26GHz</a>   | 1,923                          | 1813                      | <a href="#">4.98</a>            | <a href="#">\$385.89*</a> |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks  |                                |                           |                                 |                |
| <a href="#">Intel Core i3-380UM @ 2.97GHz</a>  | 1,920                          | 1815                      | 19.21                           | \$99.99        |
| <a href="#">Intel Xeon E5420 @ 2.50GHz</a>   | 1,920                          | 1816                      | 7.68                            | \$249.95*      |
| <a href="#">AMD Phenom II X4 905e</a>  | 1,919                          | 1817                      | 35.54                           | \$53.99*       |
| <a href="#">AMD Opteron 3320 EE</a>  | 1,918                          | 1818                      | 3.59                            | \$534.00*      |
| <a href="#">Intel Core i3-4025U @ 1.90GHz</a>  | 1,918                          | 1819                      | NA                              | NA             |
| <a href="#">Intel Xeon L5410 @ 2.33GHz</a>   | 1,916                          | 1820                      | 19.15                           | \$100.08*      |
| <a href="#">Intel Pentium G3420T @ 2.70GHz</a>   | 1,912                          | 1821                      | 11.95                           | \$159.99*      |
| <a href="#">AMD Opteron X2170 APU</a>  | 1,911                          | 1822                      | NA                              | NA             |
| <a href="#">AMD A10 PRO-7350B APU</a>  | 1,910                          | 1823                      | NA                              | NA             |
| <a href="#">Intel Core i5-3439Y @ 1.50GHz</a>  | 1,907                          | 1824                      | NA                              | NA             |
| <a href="#">Intel Core i5-4422E @ 1.80GHz</a>  | 1,907                          | 1825                      | 7.17                            | \$266.00*      |
| <a href="#">Intel Core M-5Y10a @ 0.80GHz</a>   | 1,905                          | 1826                      | NA                              | NA             |
| <a href="#">MediaTek MT6771V/W/M</a>   | 1,904                          | 1827                      | NA                              | NA             |
| <a href="#">AMD Phenom II X4 830</a>   | 1,903                          | 1829                      | 48.79                           | \$39.00*       |
| <a href="#">Intel Pentium G3450 @ 3.40GHz</a>  | 1,903                          | 1828                      | 31.73                           | \$59.99        |
| <a href="#">AMD Opteron 2419 EE</a>  | 1,902                          | 1831                      | NA                              | NA             |
| <a href="#">Intel Core i3-2120 @ 3.30GHz</a>   | 1,902                          | 1832                      | 76.10                           | \$24.99        |
| <a href="#">Intel Pentium G3250 @ 3.20GHz</a>  | 1,902                          | 1830                      | 27.18                           | \$69.99        |
| <a href="#">Intel Core i7-2637M @ 1.70GHz</a>  | 1,901                          | 1833                      | NA                              | NA             |
| <a href="#">Intel Pentium G2120 @ 3.10GHz</a>  | 1,901                          | 1834                      | 21.54                           | \$88.25        |
| <a href="#">AMD A10-4600M APU</a>  | 1,900                          | 1835                      | 19.19                           | \$98.99*       |
| <a href="#">AMD Athlon II X4 615e</a>  | 1,900                          | 1836                      | 32.20                           | \$59.00*       |
| <a href="#">AMD Opteron 1385</a>   | 1,898                          | 1837                      | 42.19                           | \$45.00*       |
| <a href="#">Intel Core M-5Y10c @ 0.80GHz</a>   | 1,896                          | 1838                      | 6.75                            | \$281.00*      |
| <a href="#">Intel Celeron G1850 @ 2.90GHz</a>  | 1,895                          | 1839                      | 47.39                           | \$39.99        |
| <a href="#">AMD Athlon II X3 460</a>   | 1,890                          | 1840                      | 63.10                           | \$29.95*       |
| <a href="#">Intel Core i5-2510E @ 2.50GHz</a>  | 1,889                          | 1841                      | NA                              | NA             |
| <a href="#">Intel Pentium G2130 @ 3.20GHz</a>  | 1,887                          | 1842                      | 31.45                           | \$59.99        |
| <a href="#">AMD A8-5550M APU</a>   | 1,885                          | 1843                      | NA                              | NA             |
| <a href="#">AMD PRO A6-8550B</a>   | 1,885                          | 1844                      | NA                              | NA             |
| <a href="#">AMD A8-3800 APU</a>  | 1,882                          | 1845                      | 17.12                           | \$109.95*      |
| <a href="#">Intel Core i5-2515E @ 2.50GHz</a>  | 1,882                          | 1846                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks  |                                |                           |                                 |                |
| <a href="#">Intel Core i7-8400M @ 1.87GHz</a>  | 1,873                          | 1849                      | 0.48                            | \$289.97       |
| <a href="#">AMD Athlon II X4 620</a>   | 1,873                          | 1850                      | 9.25                            | \$202.41       |
| <a href="#">Qualcomm Technologies, Inc SDM460</a>  | 1,868                          | 1851                      | NA                              | NA             |
| <a href="#">Intel Pentium G3240 @ 3.10GHz</a>  | 1,867                          | 1852                      | 26.67                           | \$69.99        |
| <a href="#">AMD Athlon II X4 610e</a>  | 1,864                          | 1854                      | 26.63                           | \$69.99*       |
| <a href="#">AMD Opteron 2378</a>   | 1,864                          | 1853                      | 128.65                          | \$14.49*       |
| <a href="#">AMD Phenom II X4 B05e</a>  | 1,862                          | 1855                      | NA                              | NA             |
| <a href="#">AMD A10-5750M APU</a>  | 1,857                          | 1857                      | 19.99                           | \$92.86*       |
| <a href="#">AMD Athlon 5370 APU</a>  | 1,857                          | 1856                      | 3.10                            | \$598.68*      |
| <a href="#">Intel Core i5-560M @ 2.67GHz</a>   | 1,854                          | 1858                      | 23.18                           | \$79.97*       |
| <a href="#">Intel Core i3-4110U @ 1.90GHz</a>  | 1,853                          | 1861                      | NA                              | NA             |
| <a href="#">Intel Core i5-4230U @ 1.90GHz</a>  | 1,853                          | 1860                      | NA                              | NA             |
| <a href="#">Intel Xeon E5506 @ 2.13GHz</a>   | 1,853                          | 1859                      | 34.96                           | \$53.01*       |
| <a href="#">ARM Cortex-A53 6 Core 1896 MHz</a>   | 1,851                          | 1863                      | NA                              | NA             |
| <a href="#">Intel Pentium 1403 @ 2.60GHz</a>   | 1,851                          | 1862                      | NA                              | NA             |
| <a href="#">AMD A6-9500</a>  | 1,850                          | 1865                      | 23.16                           | \$79.88        |
| <a href="#">Intel Celeron G3900TE @ 2.30GHz</a>  | 1,850                          | 1864                      | 44.05                           | \$42.00*       |
| <a href="#">Intel Core i3-2310E @ 2.10GHz</a>  | 1,845                          | 1866                      | 8.20                            | \$225.00*      |
| <a href="#">Intel Core2 Extreme Q9300 @ 2.53GHz</a>  | 1,845                          | 1867                      | NA                              | NA             |
| <a href="#">AMD Phenom II X4 805</a>   | 1,844                          | 1868                      | 10.60                           | \$173.99*      |
| <a href="#">AMD Phenom 9950 Quad-Core</a>  | 1,843                          | 1869                      | 18.99                           | \$97.04*       |
| <a href="#">AMD A6-9500E</a>   | 1,841                          | 1870                      | 24.55                           | \$74.99        |
| <a href="#">Intel Xeon X3323 @ 2.50GHz</a>   | 1,837                          | 1871                      | 94.86                           | \$19.36*       |
| <a href="#">Intel Pentium G3220 @ 3.00GHz</a>  | 1,835                          | 1872                      | 40.80                           | \$44.98        |
| <a href="#">Intel Celeron J4025 @ 2.00GHz</a>  | 1,830                          | 1873                      | NA                              | NA             |
| <a href="#">AMD Phenom II X4 B15e</a>  | 1,825                          | 1874                      | NA                              | NA             |
| <a href="#">Intel Core i3-3130M @ 2.60GHz</a>  | 1,824                          | 1875                      | NA                              | NA             |
| <a href="#">Intel Core i3-2330E @ 2.20GHz</a>  | 1,823                          | 1876                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SDM636</a>  | 1,822                          | 1877                      | NA                              | NA             |
| <a href="#">AMD Athlon II X3 455</a>   | 1,820                          | 1878                      | 13.01                           | \$139.95*      |
| <a href="#">Intel Xeon X3220 @ 2.40GHz</a>   | 1,819                          | 1879                      | 27.50                           | \$66.14*       |
| <a href="#">Intel Core i7-610E @ 2.53GHz</a>   | 1,818                          | 1880                      | NA                              | NA             |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Core i3-2100 @ 3.10GHz</a>   | 1,814                          | 1883                      | <a href="#">15.78</a>           | <a href="#">\$114.99</a>  |
| <a href="#">Intel Xeon E5345 @ 2.33GHz</a>   | 1,814                          | 1884                      | <a href="#">45.36</a>           | <a href="#">\$39.99*</a>  |
| <a href="#">AMD Phenom II X3 B77</a>   | 1,813                          | 1885                      | <a href="#">81.32</a>           | <a href="#">\$22.29*</a>  |
| <a href="#">Qualcomm Technologies, Inc SDM662</a>  | 1,807                          | 1886                      | NA                              | NA                        |
| <a href="#">MT6797M</a>  | 1,804                          | 1887                      | NA                              | NA                        |
| <a href="#">Snapdragon 835</a>   | 1,802                          | 1888                      | NA                              | NA                        |
| <a href="#">AMD A8-7410 APU</a>  | 1,800                          | 1889                      | NA                              | NA                        |
| <a href="#">AMD FX-7500 APU</a>  | 1,798                          | 1890                      | NA                              | NA                        |
| <a href="#">AMD Opteron 1381</a>   | 1,797                          | 1892                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X940 Quad-Core</a>   | 1,797                          | 1891                      | NA                              | NA                        |
| <a href="#">AMD GX-420MC SOC</a>   | 1,796                          | 1894                      | NA                              | NA                        |
| <a href="#">AMD Phenom 9750 Quad-Core</a>  | 1,796                          | 1893                      | <a href="#">35.96</a>           | <a href="#">\$49.95*</a>  |
| <a href="#">Intel Core i3-2100 @ 3.10GHz</a>   | 1,795                          | 1895                      | <a href="#">36.90</a>           | <a href="#">\$48.65</a>   |
| <a href="#">Intel Core2 Quad Q8300 @ 2.50GHz</a>   | 1,787                          | 1896                      | <a href="#">12.33</a>           | <a href="#">\$145.00</a>  |
| <a href="#">AMD Athlon X4 530</a>  | 1,786                          | 1897                      | NA                              | NA                        |
| <a href="#">AMD Phenom X4 Quad-Core GP-9730</a>  | 1,784                          | 1898                      | NA                              | NA                        |
| <a href="#">AMD Athlon X3 455</a>  | 1,783                          | 1899                      | NA                              | NA                        |
| <a href="#">AMD Athlon X3 435</a>  | 1,781                          | 1900                      | <a href="#">18.65</a>           | <a href="#">\$95.49*</a>  |
| <a href="#">Intel Core i7-820QM @ 1.73GHz</a>  | 1,781                          | 1901                      | <a href="#">13.81</a>           | <a href="#">\$129.00*</a> |
| <a href="#">Intel Core2 Quad Q8200 @ 2.33GHz</a>   | 1,781                          | 1902                      | <a href="#">13.07</a>           | <a href="#">\$136.26*</a> |
| <a href="#">AMD Athlon 5350 APU</a>  | 1,780                          | 1903                      | <a href="#">13.69</a>           | <a href="#">\$129.99*</a> |
| <a href="#">AMD R-464L APU</a>   | 1,773                          | 1904                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X4 605e</a>  | 1,771                          | 1905                      | <a href="#">65.62</a>           | <a href="#">\$26.99</a>   |
| <a href="#">AMD Athlon II X3 445</a>   | 1,770                          | 1907                      | <a href="#">89.88</a>           | <a href="#">\$19.69*</a>  |
| <a href="#">Intel Core2 Quad Q6600 @ 2.40GHz</a>   | 1,770                          | 1906                      | <a href="#">3.55</a>            | <a href="#">\$498.00*</a> |
| <a href="#">AMD A8-6410 APU</a>  | 1,768                          | 1909                      | NA                              | NA                        |
| <a href="#">AMD Phenom II N830 3+1</a>   | 1,768                          | 1908                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SDM632</a>  | 1,766                          | 1910                      | NA                              | NA                        |
| <a href="#">Intel Core i7-740QM @ 1.73GHz</a>  | 1,761                          | 1912                      | <a href="#">17.62</a>           | <a href="#">\$99.95*</a>  |
| <a href="#">Intel Xeon L5408 @ 2.13GHz</a>   | 1,761                          | 1911                      | NA                              | NA                        |
| <a href="#">AMD A10-4657M APU</a>  | 1,759                          | 1913                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X3 450</a>   | 1,756                          | 1914                      | <a href="#">43.91</a>           | <a href="#">\$39.99</a>   |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Core i3-5400M @ 2.30GHz</a>  | 1,732                          | 1917                      | <a href="#">33.77</a>           | <a href="#">\$48.99</a>   |
| <a href="#">AMD A6-7470K</a>   | 1,744                          | 1918                      | <a href="#">14.54</a>           | <a href="#">\$120.00*</a> |
| <a href="#">AMD A6-3620 APU</a>  | 1,741                          | 1920                      | <a href="#">77.40</a>           | <a href="#">\$22.49*</a>  |
| <a href="#">HP Hexa-Core 2.0GHz</a>  | 1,741                          | 1919                      | <a href="#">3.45</a>            | <a href="#">\$504.27*</a> |
| <a href="#">Intel Celeron G1840 @ 2.80GHz</a>  | 1,734                          | 1921                      | <a href="#">17.52</a>           | <a href="#">\$98.99</a>   |
| <a href="#">AMD Opteron 2356</a>   | 1,733                          | 1923                      | <a href="#">41.25</a>           | <a href="#">\$42.00*</a>  |
| <a href="#">AMD PRO A4-8350B</a>   | 1,733                          | 1922                      | <a href="#">59.77</a>           | <a href="#">\$28.99*</a>  |
| <a href="#">MediaTek MT6797T</a>   | 1,723                          | 1924                      | NA                              | NA                        |
| <a href="#">AMD Phenom X2 Dual-Core GE-6060</a>  | 1,722                          | 1925                      | NA                              | NA                        |
| <a href="#">AMD Phenom 9850 Quad-Core</a>  | 1,721                          | 1926                      | <a href="#">13.24</a>           | <a href="#">\$129.99*</a> |
| <a href="#">Intel Core i5-520M @ 2.40GHz</a>   | 1,721                          | 1927                      | <a href="#">47.79</a>           | <a href="#">\$36.02*</a>  |
| <a href="#">AMD A8-5557M APU</a>   | 1,719                          | 1928                      | NA                              | NA                        |
| <a href="#">Intel Core i3-4158U @ 2.00GHz</a>  | 1,718                          | 1929                      | NA                              | NA                        |
| <a href="#">AMD A10-5745M APU</a>  | 1,716                          | 1930                      | NA                              | NA                        |
| <a href="#">Intel Core i3-4000M @ 2.40GHz</a>  | 1,714                          | 1931                      | <a href="#">29.50</a>           | <a href="#">\$58.11*</a>  |
| <a href="#">MT6757W</a>  | 1,712                          | 1932                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X4 600e</a>  | 1,711                          | 1933                      | <a href="#">71.32</a>           | <a href="#">\$23.99</a>   |
| <a href="#">MT6763V/CT</a>   | 1,708                          | 1934                      | NA                              | NA                        |
| <a href="#">AMD A4 PRO-3340B</a>   | 1,706                          | 1935                      | NA                              | NA                        |
| <a href="#">SAMSUNG Exynos7420</a>   | 1,706                          | 1936                      | NA                              | NA                        |
| <a href="#">Intel Core M-5Y70 @ 1.10GHz</a>  | 1,705                          | 1937                      | NA                              | NA                        |
| <a href="#">AMD PRO A6-8500B</a>   | 1,704                          | 1938                      | NA                              | NA                        |
| <a href="#">AMD Opteron 1356</a>   | 1,703                          | 1939                      | <a href="#">18.92</a>           | <a href="#">\$89.99*</a>  |
| <a href="#">Intel Pentium G2030 @ 3.00GHz</a>  | 1,702                          | 1940                      | <a href="#">21.82</a>           | <a href="#">\$77.99</a>   |
| <a href="#">AMD Phenom FX-5200 Quad-Core</a>   | 1,699                          | 1942                      | NA                              | NA                        |
| <a href="#">Intel Pentium G3250T @ 2.80GHz</a>   | 1,699                          | 1941                      | <a href="#">18.88</a>           | <a href="#">\$89.99*</a>  |
| <a href="#">AMD A6-7310 APU</a>  | 1,698                          | 1943                      | NA                              | NA                        |
| <a href="#">AMD A6-6310 APU</a>  | 1,695                          | 1945                      | NA                              | NA                        |
| <a href="#">Intel Atom x6211E @ 1.20GHz</a>  | 1,695                          | 1944                      | <a href="#">48.43</a>           | <a href="#">\$35.00*</a>  |
| <a href="#">AMD Phenom 9650 Quad-Core</a>  | 1,694                          | 1946                      | <a href="#">54.36</a>           | <a href="#">\$31.17</a>   |
| <a href="#">Intel Core i3-2100T @ 2.50GHz</a>  | 1,694                          | 1948                      | <a href="#">32.73</a>           | <a href="#">\$51.75</a>   |
| <a href="#">MT6765V/WA</a>   | 1,694                          | 1947                      | NA                              | NA                        |

| CPU Name                                      | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|---|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Home</a> CPU Benchmarks ▼         |                                |                           |                                 |                           |
| <a href="#">Intel Pentium G2100 @ 2.80GHz</a> | 1,691                          | 1951                      | NA                              | NA                        |
| <a href="#">AMD PRO A6-8570</a>               | 1,690                          | 1952                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 810</a>          | 1,688                          | 1953                      | <a href="#">67.66</a>           | <a href="#">\$24.95*</a>  |
| <a href="#">Intel Core i7-2617M @ 1.50GHz</a> | 1,687                          | 1954                      | NA                              | NA                        |
| <a href="#">AMD A4-6250J APU</a>              | 1,685                          | 1955                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X4 910</a>          | 1,685                          | 1956                      | <a href="#">16.85</a>           | <a href="#">\$100.00*</a> |
| <a href="#">AMD A10-7300 APU</a>              | 1,680                          | 1957                      | NA                              | NA                        |
| <a href="#">Intel Core i7-640LM @ 2.13GHz</a> | 1,680                          | 1958                      | NA                              | NA                        |
| <a href="#">AMD PRO A6-7350B</a>              | 1,679                          | 1960                      | NA                              | NA                        |
| <a href="#">Intel Pentium 4425Y @ 1.70GHz</a> | 1,679                          | 1959                      | <a href="#">10.43</a>           | <a href="#">\$161.00*</a> |
| <a href="#">AMD A9-9430</a>                   | 1,678                          | 1961                      | NA                              | NA                        |
| <a href="#">Intel Xeon L5335 @ 2.00GHz</a>    | 1,678                          | 1962                      | <a href="#">89.29</a>           | <a href="#">\$18.79*</a>  |
| <a href="#">AMD A8-7100 APU</a>               | 1,677                          | 1963                      | NA                              | NA                        |
| <a href="#">MT6765</a>                        | 1,677                          | 1964                      | NA                              | NA                        |
| <a href="#">MediaTek MT6797</a>               | 1,676                          | 1965                      | NA                              | NA                        |
| <a href="#">AArch64 rev 4 (aarch64)</a>       | 1,671                          | 1966                      | NA                              | NA                        |
| <a href="#">AMD PRO A4-3350B APU</a>          | 1,671                          | 1967                      | NA                              | NA                        |
| <a href="#">Intel Core i5-4202Y @ 1.60GHz</a> | 1,670                          | 1968                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X920 Quad-Core</a>  | 1,669                          | 1969                      | NA                              | NA                        |
| <a href="#">Intel Pentium G2020 @ 2.90GHz</a> | 1,668                          | 1970                      | <a href="#">27.80</a>           | <a href="#">\$59.99</a>   |
| <a href="#">Intel Celeron 3965U @ 2.20GHz</a> | 1,665                          | 1971                      | <a href="#">15.56</a>           | <a href="#">\$107.00*</a> |
| <a href="#">AMD Athlon II X3 435</a>          | 1,664                          | 1972                      | <a href="#">55.57</a>           | <a href="#">\$29.95*</a>  |
| <a href="#">AMD Phenom 9600B Quad-Core</a>    | 1,663                          | 1973                      | <a href="#">41.62</a>           | <a href="#">\$39.95*</a>  |
| <a href="#">AMD PRO A6-9500E</a>              | 1,662                          | 1974                      | <a href="#">22.46</a>           | <a href="#">\$74.00*</a>  |
| <a href="#">AMD Phenom 9550 Quad-Core</a>     | 1,661                          | 1975                      | <a href="#">92.54</a>           | <a href="#">\$17.95*</a>  |
| <a href="#">Samsung Exynos 9610</a>           | 1,660                          | 1976                      | NA                              | NA                        |
| <a href="#">Intel Core i5-4210Y @ 1.50GHz</a> | 1,658                          | 1977                      | NA                              | NA                        |
| <a href="#">Intel Core i7-720QM @ 1.60GHz</a> | 1,657                          | 1979                      | <a href="#">16.58</a>           | <a href="#">\$99.95*</a>  |
| <a href="#">MediaTek MT8768WT</a>             | 1,657                          | 1978                      | NA                              | NA                        |
| <a href="#">Intel Core i3-4030Y @ 1.60GHz</a> | 1,654                          | 1980                      | NA                              | NA                        |
| <a href="#">AMD A8-4500M APU</a>              | 1,650                          | 1981                      | <a href="#">23.59</a>           | <a href="#">\$69.95*</a>  |
| <a href="#">Intel Core i3-4010U @ 1.70GHz</a> | 1,650                          | 1982                      | <a href="#">13.20</a>           | <a href="#">\$124.95*</a> |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">MediaTek M1808C1</a>   | 1,647                          | 1984                      | NA                              | NA                        |
| <a href="#">MediaTek MT6765V/CA</a>  | 1,647                          | 1987                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SDM630</a>  | 1,647                          | 1986                      | NA                              | NA                        |
| <a href="#">AMD A4-7210 APU</a>  | 1,646                          | 1988                      | NA                              | NA                        |
| <a href="#">Intel Celeron G1630 @ 2.80GHz</a>  | 1,646                          | 1989                      | <a href="#">54.87</a>           | <a href="#">\$29.99</a>   |
| <a href="#">AMD A6-5200 APU</a>  | 1,645                          | 1991                      | NA                              | NA                        |
| <a href="#">Samsung Exynos 7884</a>  | 1,645                          | 1990                      | NA                              | NA                        |
| <a href="#">MT6765V/WB</a>   | 1,643                          | 1992                      | NA                              | NA                        |
| <a href="#">Intel Core i7-3689Y @ 1.50GHz</a>  | 1,642                          | 1993                      | NA                              | NA                        |
| <a href="#">Intel Core i3-4005U @ 1.70GHz</a>  | 1,640                          | 1994                      | NA                              | NA                        |
| <a href="#">AMD Phenom II N950 Quad-Core</a>   | 1,637                          | 1995                      | <a href="#">14.53</a>           | <a href="#">\$112.60*</a> |
| <a href="#">AMD A6-3600 APU</a>  | 1,636                          | 1996                      | <a href="#">65.56</a>           | <a href="#">\$24.95*</a>  |
| <a href="#">AMD Opteron 2373 EE</a>  | 1,635                          | 1997                      | NA                              | NA                        |
| <a href="#">HiSilicon Kirin 650</a>  | 1,632                          | 1998                      | NA                              | NA                        |
| <a href="#">Intel Core i3-3120M @ 2.50GHz</a>  | 1,632                          | 1999                      | <a href="#">12.65</a>           | <a href="#">\$129.00*</a> |
| <a href="#">Intel Xeon E5405 @ 2.00GHz</a>   | 1,630                          | 2000                      | <a href="#">40.81</a>           | <a href="#">\$39.95*</a>  |
| <a href="#">Qualcomm Technologies, Inc MSM8953</a>   | 1,629                          | 2001                      | NA                              | NA                        |
| <a href="#">AMD Embedded R-Series RX-216GD</a>   | 1,628                          | 2002                      | NA                              | NA                        |
| <a href="#">Intel Core i5-2557M @ 1.70GHz</a>  | 1,628                          | 2004                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc MSM8976SG</a>   | 1,628                          | 2003                      | NA                              | NA                        |
| <a href="#">Intel Core M-5Y10 @ 0.80GHz</a>  | 1,627                          | 2005                      | NA                              | NA                        |
| <a href="#">Intel Celeron J4005 @ 2.00GHz</a>  | 1,626                          | 2006                      | <a href="#">9.64</a>            | <a href="#">\$168.75*</a> |
| <a href="#">Intel Core i3-560 @ 3.33GHz</a>  | 1,626                          | 2007                      | <a href="#">41.95</a>           | <a href="#">\$38.76</a>   |
| <a href="#">Samsung Exynos 7904</a>  | 1,626                          | 2008                      | NA                              | NA                        |
| <a href="#">AMD GX-424CC SOC</a>   | 1,625                          | 2009                      | NA                              | NA                        |
| <a href="#">AMD Phenom II N970 Quad-Core</a>   | 1,625                          | 2010                      | <a href="#">10.83</a>           | <a href="#">\$149.99*</a> |
| <a href="#">Intel Pentium G3320TE @ 2.30GHz</a>  | 1,623                          | 2011                      | NA                              | NA                        |
| <a href="#">Intel Celeron N4020 @ 1.10GHz</a>  | 1,622                          | 2012                      | NA                              | NA                        |
| <a href="#">AMD Opteron 1354</a>   | 1,620                          | 2013                      | <a href="#">6.81</a>            | <a href="#">\$238.01*</a> |
| <a href="#">Intel Core i5 E 520 @ 2.40GHz</a>  | 1,619                          | 2014                      | NA                              | NA                        |
| <a href="#">MediaTek MT6765V/CB</a>  | 1,618                          | 2015                      | NA                              | NA                        |
| <a href="#">AMD A6-6400B APU</a>   | 1,616                          | 2016                      | NA                              | NA                        |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|---|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Home</a> CPU Benchmarks ▼                     |                                |                           |                                 |                           |
| <a href="#">Intel Pentium G2120T @ 2.70GHz</a>            | 1,613                          | 2019                      | NA                              | NA                        |
| <a href="#">AMD Athlon X4 620</a>                         | 1,612                          | 2020                      | <a href="#">24.82</a>           | <a href="#">\$64.95*</a>  |
| <a href="#">Intel Celeron 2000E @ 2.20GHz</a>             | 1,607                          | 2021                      | NA                              | NA                        |
| <a href="#">AMD A6-8550</a>                               | 1,604                          | 2022                      | NA                              | NA                        |
| <a href="#">Intel Celeron N4000C @ 1.10GHz</a>            | 1,602                          | 2023                      | NA                              | NA                        |
| <a href="#">ZHAOXIN KaiXian KX-6640MA@2.2+GHz</a>         | 1,601                          | 2024                      | NA                              | NA                        |
| <a href="#">AMD Phenom FX-5000 Quad-Core</a>              | 1,599                          | 2025                      | NA                              | NA                        |
| <a href="#">Intel Xeon X3210 @ 2.13GHz</a>                | 1,599                          | 2026                      | <a href="#">8.61</a>            | <a href="#">\$185.71*</a> |
| <a href="#">AMD GX-420CA SOC</a>                          | 1,597                          | 2027                      | NA                              | NA                        |
| <a href="#">Intel Atom C3538 @ 2.10GHz</a>                | 1,596                          | 2028                      | <a href="#">21.28</a>           | <a href="#">\$75.00*</a>  |
| <a href="#">Intel Pentium G2030T @ 2.60GHz</a>            | 1,595                          | 2029                      | <a href="#">12.22</a>           | <a href="#">\$130.50</a>  |
| <a href="#">AMD A10-4655M APU</a>                         | 1,591                          | 2030                      | NA                              | NA                        |
| <a href="#">Intel Core i5-4220Y @ 1.60GHz</a>             | 1,591                          | 2031                      | NA                              | NA                        |
| <a href="#">Intel Core i3-3110M @ 2.40GHz</a>             | 1,585                          | 2032                      | <a href="#">19.82</a>           | <a href="#">\$79.95*</a>  |
| <a href="#">AMD A6-7400K APU</a>                          | 1,581                          | 2033                      | <a href="#">21.87</a>           | <a href="#">\$72.29*</a>  |
| <a href="#">AMD A8-3550MX APU</a>                         | 1,579                          | 2035                      | NA                              | NA                        |
| <a href="#">ARM phytium FT1500a 4 Core 2000 MHz</a>       | 1,579                          | 2034                      | NA                              | NA                        |
| <a href="#">AMD Embedded G-Series GX-420GI Radeon R7E</a> | 1,578                          | 2036                      | NA                              | NA                        |
| <a href="#">Intel Celeron G1840T @ 2.50GHz</a>            | 1,576                          | 2037                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X3 720</a>                      | 1,573                          | 2038                      | <a href="#">14.36</a>           | <a href="#">\$109.55*</a> |
| <a href="#">AMD A8 PRO-7150B APU</a>                      | 1,569                          | 2039                      | NA                              | NA                        |
| <a href="#">AMD Phenom X2 Dual-Core GE-5060</a>           | 1,566                          | 2040                      | NA                              | NA                        |
| <a href="#">AMD A4-6320 APU</a>                           | 1,563                          | 2041                      | <a href="#">22.34</a>           | <a href="#">\$69.99*</a>  |
| <a href="#">Intel Celeron G1830 @ 2.80GHz</a>             | 1,560                          | 2042                      | <a href="#">39.02</a>           | <a href="#">\$39.99</a>   |
| <a href="#">Intel Core i3-550 @ 3.20GHz</a>               | 1,558                          | 2043                      | <a href="#">64.96</a>           | <a href="#">\$23.99</a>   |
| <a href="#">Intel Core i5-4200Y @ 1.40GHz</a>             | 1,558                          | 2044                      | NA                              | NA                        |
| <a href="#">AMD Opteron X3216 APU</a>                     | 1,556                          | 2045                      | NA                              | NA                        |
| <a href="#">AMD A6 PRO-7400B</a>                          | 1,555                          | 2046                      | NA                              | NA                        |
| <a href="#">Intel Pentium 3560M @ 2.40GHz</a>             | 1,552                          | 2047                      | NA                              | NA                        |
| <a href="#">AMD A6-6420B APU</a>                          | 1,550                          | 2048                      | NA                              | NA                        |
| <a href="#">AMD Phenom 9600 Quad-Core</a>                 | 1,549                          | 2049                      | <a href="#">38.78</a>           | <a href="#">\$39.95*</a>  |
| <a href="#">Intel Xeon E5335 @ 2.00GHz</a>                | 1,549                          | 2051                      | <a href="#">87.15</a>           | <a href="#">\$17.77*</a>  |


| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)              |
|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|
| <a href="#">AMD A9-9420</a>                        | 1,347                          | 2034                      | NA                              | NA                          |
| <a href="#">AMD Athlon II X3 425</a>               | 1,547                          | 2055                      | <a href="#">57.31</a>           | <a href="#">\$26.99*</a>    |
| <a href="#">ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</a> | 1,547                          | 2053                      | NA                              | NA                          |
| <a href="#">Intel Pentium 2030M @ 2.50GHz</a>      | 1,542                          | 2056                      | <a href="#">11.51</a>           | <a href="#">\$134.00*</a>   |
| <a href="#">AMD Phenom II N930 Quad-Core</a>       | 1,540                          | 2057                      | <a href="#">11.85</a>           | <a href="#">\$129.95*</a>   |
| <a href="#">AMD E2-7110 APU</a>                    | 1,539                          | 2059                      | NA                              | NA                          |
| <a href="#">Intel Pentium G3220T @ 2.60GHz</a>     | 1,539                          | 2058                      | <a href="#">34.22</a>           | <a href="#">\$44.99</a>     |
| <a href="#">AMD A6-6420K APU</a>                   | 1,538                          | 2060                      | <a href="#">10.26</a>           | <a href="#">\$149.99*</a>   |
| <a href="#">AMD Phenom II X3 B73</a>               | 1,538                          | 2061                      | <a href="#">20.50</a>           | <a href="#">\$75.00*</a>    |
| <a href="#">AMD A8-5545M APU</a>                   | 1,536                          | 2062                      | NA                              | NA                          |
| <a href="#">Intel Xeon E5504 @ 2.00GHz</a>         | 1,529                          | 2063                      | <a href="#">15.29</a>           | <a href="#">\$100.00</a>    |
| <a href="#">Intel Xeon X5270 @ 3.50GHz</a>         | 1,524                          | 2064                      | NA                              | NA                          |
| <a href="#">Apple A8</a>                           | 1,523                          | 2065                      | NA                              | NA                          |
| <a href="#">AMD A9-9420</a>                        | 1,520                          | 2067                      | NA                              | NA                          |
| <a href="#">AMD Phenom 9750B Quad-Core</a>         | 1,520                          | 2066                      | NA                              | NA                          |
| <a href="#">Intel Pentium 4405Y @ 1.50GHz</a>      | 1,518                          | 2068                      | NA                              | NA                          |
| <a href="#">Samsung Exynos 7880</a>                | 1,518                          | 2069                      | NA                              | NA                          |
| <a href="#">AMD A9-9410</a>                        | 1,517                          | 2070                      | NA                              | NA                          |
| <a href="#">AMD Athlon X3 425</a>                  | 1,516                          | 2071                      | NA                              | NA                          |
| <a href="#">AMD Opteron 2354</a>                   | 1,509                          | 2073                      | <a href="#">5.29</a>            | <a href="#">\$285.19*</a>   |
| <a href="#">Intel Pentium G2010 @ 2.80GHz</a>      | 1,509                          | 2072                      | <a href="#">60.39</a>           | <a href="#">\$24.99</a>     |
| <a href="#">Intel Celeron G1620T @ 2.40GHz</a>     | 1,507                          | 2075                      | <a href="#">35.88</a>           | <a href="#">\$42.00*</a>    |
| <a href="#">MediaTek MT6757V</a>                   | 1,507                          | 2074                      | NA                              | NA                          |
| <a href="#">AMD Phenom II X4 900e</a>              | 1,505                          | 2076                      | NA                              | NA                          |
| <a href="#">AMD Athlon X2 370K Dual Core</a>       | 1,504                          | 2077                      | NA                              | NA                          |
| <a href="#">Intel Core i3-540 @ 3.07GHz</a>        | 1,502                          | 2079                      | <a href="#">6.53</a>            | <a href="#">\$230.00</a>    |
| <a href="#">Intel Core m3-6Y30 @ 0.90GHz</a>       | 1,502                          | 2078                      | <a href="#">5.35</a>            | <a href="#">\$281.00*</a>   |
| <a href="#">AMD Phenom 9350e Quad-Core</a>         | 1,501                          | 2080                      | <a href="#">0.44</a>            | <a href="#">\$3,382.07*</a> |
| <a href="#">Intel Celeron 2970M @ 2.20GHz</a>      | 1,501                          | 2081                      | NA                              | NA                          |
| <a href="#">AMD Phenom II X3 710</a>               | 1,499                          | 2082                      | <a href="#">17.73</a>           | <a href="#">\$84.53*</a>    |
| <a href="#">AMD PRO A6-8530B</a>                   | 1,498                          | 2084                      | NA                              | NA                          |
| <a href="#">Qualcomm MSM8996PRO-AB</a>             | 1,498                          | 2083                      | NA                              | NA                          |

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|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <a href="#">Home</a> CPU Benchmarks ▼             |                                |                           |                                 |                |
| <a href="#">Intel Core2 Quad Q9500 @ 2.00GHz</a>  | 1,490                          | 2000                      | 3.84                            | \$389.00       |
| <a href="#">AMD PRO A6-8570E</a>                  | 1,489                          | 2088                      | NA                              | NA             |
| <a href="#">AMD Phenom II X3 B75</a>              | 1,485                          | 2089                      | 29.72                           | \$49.95*       |
| <a href="#">AMD A8-3510MX APU</a>                 | 1,483                          | 2091                      | 19.24                           | \$77.11*       |
| <a href="#">Intel Core i5-4300Y @ 1.60GHz</a>     | 1,483                          | 2090                      | NA                              | NA             |
| <a href="#">Intel Pentium G870 @ 3.10GHz</a>      | 1,483                          | 2092                      | 15.29                           | \$97.00*       |
| <a href="#">AMD A4 PRO-7300B APU</a>              | 1,481                          | 2094                      | NA                              | NA             |
| <a href="#">Intel Core i5-2467M @ 1.60GHz</a>     | 1,481                          | 2093                      | NA                              | NA             |
| <a href="#">AMD Phenom 9500 Quad-Core</a>         | 1,480                          | 2095                      | 78.09                           | \$18.95*       |
| <a href="#">AMD A8-3530MX APU</a>                 | 1,477                          | 2096                      | NA                              | NA             |
| <a href="#">MT6757WD</a>                          | 1,474                          | 2097                      | NA                              | NA             |
| <a href="#">Intel Celeron 3955U @ 2.00GHz</a>     | 1,473                          | 2098                      | NA                              | NA             |
| <a href="#">Pentium Dual-Core E6000 @ 3.46GHz</a> | 1,472                          | 2099                      | NA                              | NA             |
| <a href="#">Intel Xeon E7320 @ 2.13GHz</a>        | 1,469                          | 2100                      | NA                              | NA             |
| <a href="#">MediaTek MT8183</a>                   | 1,468                          | 2101                      | NA                              | NA             |
| <a href="#">Intel Celeron 3867U @ 1.80GHz</a>     | 1,467                          | 2102                      | 13.71                           | \$107.00*      |
| <a href="#">AMD Opteron 1352</a>                  | 1,464                          | 2103                      | 10.76                           | \$135.99*      |
| <a href="#">AMD A4-6210 APU</a>                   | 1,460                          | 2104                      | NA                              | NA             |
| <a href="#">AMD Phenom 9450e Quad-Core</a>        | 1,455                          | 2105                      | 13.86                           | \$105.00*      |
| <a href="#">MediaTek MT8768WA</a>                 | 1,454                          | 2106                      | NA                              | NA             |
| <a href="#">Intel Core i3-2120T @ 2.60GHz</a>     | 1,453                          | 2107                      | 9.23                            | \$157.39       |
| <a href="#">AMD A6-8500P</a>                      | 1,452                          | 2108                      | NA                              | NA             |
| <a href="#">Intel Xeon X5272 @ 3.40GHz</a>        | 1,451                          | 2109                      | 10.36                           | \$140.00*      |
| <a href="#">Intel Xeon E5240 @ 3.00GHz</a>        | 1,448                          | 2110                      | 16.32                           | \$88.78*       |
| <a href="#">AMD Athlon II X3 415e</a>             | 1,441                          | 2111                      | 19.21                           | \$75.00*       |
| <a href="#">Intel Celeron 5205U @ 1.90GHz</a>     | 1,439                          | 2112                      | 13.45                           | \$107.00*      |
| <a href="#">AMD Athlon X3 440</a>                 | 1,438                          | 2113                      | 16.35                           | \$87.99*       |
| <a href="#">Intel Core i3-530 @ 2.93GHz</a>       | 1,438                          | 2114                      | 12.48                           | \$115.19       |
| <a href="#">Intel Core i3-4020Y @ 1.50GHz</a>     | 1,437                          | 2115                      | NA                              | NA             |
| <a href="#">Nvidia Tegra T210</a>                 | 1,436                          | 2116                      | NA                              | NA             |
| <a href="#">Intel Celeron N4000 @ 1.10GHz</a>     | 1,432                          | 2117                      | 13.39                           | \$107.00*      |
| <a href="#">AMD Phenom II X3 700e</a>             | 1,430                          | 2119                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">AMD A6-6400K APU</a>   | 1,420                          | 2121                      | <a href="#">11.91</a>           | <a href="#">\$90.99</a>   |
| <a href="#">Intel Celeron G1610 @ 2.60GHz</a>  | 1,426                          | 2122                      | <a href="#">11.41</a>           | <a href="#">\$125.00</a>  |
| <a href="#">AMD Phenom II X3 740</a>   | 1,424                          | 2123                      | <a href="#">16.00</a>           | <a href="#">\$88.99*</a>  |
| <a href="#">Intel Atom C2550 @ 2.40GHz</a>   | 1,422                          | 2124                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc APQ8096</a>   | 1,419                          | 2125                      | NA                              | NA                        |
| <a href="#">AMD A4-6300 APU</a>  | 1,413                          | 2127                      | <a href="#">17.91</a>           | <a href="#">\$78.90*</a>  |
| <a href="#">Intel Celeron 4305U @ 2.20GHz</a>  | 1,413                          | 2126                      | <a href="#">13.21</a>           | <a href="#">\$107.00*</a> |
| <a href="#">AMD A6-5400B APU</a>   | 1,412                          | 2128                      | <a href="#">48.80</a>           | <a href="#">\$28.94*</a>  |
| <a href="#">Intel Pentium 3550M @ 2.30GHz</a>  | 1,412                          | 2129                      | <a href="#">6.54</a>            | <a href="#">\$215.92*</a> |
| <a href="#">MediaTek MT6763V/V</a>   | 1,411                          | 2130                      | NA                              | NA                        |
| <a href="#">Intel Atom C2558 @ 2.40GHz</a>   | 1,410                          | 2131                      | <a href="#">10.37</a>           | <a href="#">\$136.00*</a> |
| <a href="#">Intel Core i7-2610UE @ 1.50GHz</a>   | 1,409                          | 2132                      | NA                              | NA                        |
| <a href="#">AMD A8-3520M APU</a>   | 1,408                          | 2135                      | <a href="#">25.59</a>           | <a href="#">\$55.00*</a>  |
| <a href="#">Intel Core i7-620LM @ 2.00GHz</a>  | 1,408                          | 2134                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E8290 @ 2.83GHz</a>  | 1,408                          | 2133                      | NA                              | NA                        |
| <a href="#">AMD A9-9400</a>  | 1,407                          | 2136                      | NA                              | NA                        |
| <a href="#">Intel Xeon E3-1220L v3 @ 1.10GHz</a>   | 1,407                          | 2137                      | NA                              | NA                        |
| <a href="#">Intel Celeron 1020E @ 2.20GHz</a>  | 1,406                          | 2138                      | NA                              | NA                        |
| <a href="#">MT6755V/B</a>  | 1,404                          | 2139                      | NA                              | NA                        |
| <a href="#">Intel Core i5-3339Y @ 1.50GHz</a>  | 1,402                          | 2141                      | NA                              | NA                        |
| <a href="#">Intel Xeon E5320 @ 1.86GHz</a>   | 1,402                          | 2140                      | <a href="#">36.19</a>           | <a href="#">\$38.75*</a>  |
| <a href="#">Intel Pentium G6951 @ 2.80GHz</a>  | 1,401                          | 2142                      | <a href="#">14.91</a>           | <a href="#">\$94.00*</a>  |
| <a href="#">MediaTek MT6762V/WD</a>  | 1,397                          | 2143                      | NA                              | NA                        |
| <a href="#">AMD Phenom II P960 Quad-Core</a>   | 1,394                          | 2144                      | <a href="#">35.62</a>           | <a href="#">\$39.12*</a>  |
| <a href="#">Qualcomm Technologies, Inc APQ8076</a>   | 1,391                          | 2145                      | NA                              | NA                        |
| <a href="#">AMD Phenom 8600B Triple-Core</a>   | 1,390                          | 2146                      | <a href="#">92.96</a>           | <a href="#">\$14.95*</a>  |
| <a href="#">Hisilicon Kirin 930</a>  | 1,390                          | 2147                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X2 565</a>   | 1,389                          | 2148                      | <a href="#">8.23</a>            | <a href="#">\$168.87*</a> |
| <a href="#">AMD A6-3500 APU</a>  | 1,387                          | 2149                      | <a href="#">18.51</a>           | <a href="#">\$74.93*</a>  |
| <a href="#">Intel Pentium 4410Y @ 1.50GHz</a>  | 1,387                          | 2150                      | <a href="#">8.62</a>            | <a href="#">\$161.00*</a> |
| <a href="#">AMD E1-6050J APU</a>   | 1,385                          | 2151                      | NA                              | NA                        |
| <a href="#">Intel Xeon L5310 @ 1.60GHz</a>   | 1,385                          | 2152                      | <a href="#">12.31</a>           | <a href="#">\$112.50*</a> |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">AMD Athlon II X2U APU</a>  | 1,300                          | 2155                      | <a href="#">13.90</a>           | <a href="#">\$98.00</a>   |
| <a href="#">Intel Pentium G860 @ 3.00GHz</a>   | 1,379                          | 2156                      | <a href="#">16.00</a>           | <a href="#">\$86.14</a>   |
| <a href="#">Intel Atom x7-Z8750 @ 1.60GHz</a>  | 1,373                          | 2157                      | NA                              | NA                        |
| <a href="#">Intel Celeron G1620 @ 2.70GHz</a>  | 1,372                          | 2158                      | <a href="#">40.96</a>           | <a href="#">\$33.50</a>   |
| <a href="#">AMD GX-415GA SOC</a>   | 1,363                          | 2160                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X2 570</a>   | 1,363                          | 2159                      | NA                              | NA                        |
| <a href="#">Intel Core i3-3217UE @ 1.60GHz</a>   | 1,362                          | 2161                      | NA                              | NA                        |
| <a href="#">MT6755V/WS</a>   | 1,359                          | 2162                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X2 280</a>   | 1,355                          | 2163                      | <a href="#">17.62</a>           | <a href="#">\$76.89*</a>  |
| <a href="#">Intel Core i3-2332M @ 2.20GHz</a>  | 1,353                          | 2165                      | NA                              | NA                        |
| <a href="#">Intel Pentium N3710 @ 1.60GHz</a>  | 1,353                          | 2164                      | NA                              | NA                        |
| <a href="#">AMD A4-5100 APU</a>  | 1,346                          | 2167                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc MSM8976</a>   | 1,346                          | 2166                      | NA                              | NA                        |
| <a href="#">AMD Phenom 8750 Triple-Core</a>  | 1,343                          | 2168                      | NA                              | NA                        |
| <a href="#">ARM Cortex-A57 4 Core 2014 MHz</a>   | 1,343                          | 2169                      | NA                              | NA                        |
| <a href="#">AMD PRO A6-9500B</a>   | 1,340                          | 2170                      | NA                              | NA                        |
| <a href="#">Intel Xeon L3110 @ 3.00GHz</a>   | 1,338                          | 2171                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X2 B59</a>   | 1,337                          | 2172                      | <a href="#">27.83</a>           | <a href="#">\$48.05*</a>  |
| <a href="#">Intel Xeon L5240 @ 3.00GHz</a>   | 1,337                          | 2173                      | <a href="#">42.57</a>           | <a href="#">\$31.40*</a>  |
| <a href="#">AMD A6-9225</a>  | 1,336                          | 2174                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E8600 @ 3.33GHz</a>  | 1,336                          | 2175                      | <a href="#">29.69</a>           | <a href="#">\$45.00*</a>  |
| <a href="#">Intel Pentium 3825U @ 1.90GHz</a>  | 1,333                          | 2176                      | NA                              | NA                        |
| <a href="#">Intel Celeron 4205U @ 1.80GHz</a>  | 1,332                          | 2177                      | <a href="#">12.45</a>           | <a href="#">\$107.00*</a> |
| <a href="#">AMD A6-3430MX APU</a>  | 1,331                          | 2179                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X3 405e</a>  | 1,331                          | 2178                      | <a href="#">16.64</a>           | <a href="#">\$79.99*</a>  |
| <a href="#">Unisoc SC9863a</a>   | 1,331                          | 2180                      | NA                              | NA                        |
| <a href="#">Intel Xeon E3120 @ 3.16GHz</a>   | 1,330                          | 2181                      | NA                              | NA                        |
| <a href="#">AMD A4-5050 APU</a>  | 1,328                          | 2183                      | NA                              | NA                        |
| <a href="#">AMD A4-6300B APU</a>   | 1,328                          | 2184                      | <a href="#">47.51</a>           | <a href="#">\$27.95*</a>  |
| <a href="#">AMD Phenom II X2 560</a>   | 1,328                          | 2185                      | <a href="#">25.64</a>           | <a href="#">\$51.79</a>   |
| <a href="#">Intel Pentium J3710 @ 1.60GHz</a>  | 1,328                          | 2182                      | NA                              | NA                        |
| <a href="#">AMD Athlon X2 280</a>  | 1,327                          | 2186                      | <a href="#">39.63</a>           | <a href="#">\$33.49*</a>  |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Core i3 7505 @ 2.40GHz</a>   | 1,320                          | 2100                      | <a href="#">7.71</a>            | <a href="#">\$171.99</a>  |
| <a href="#">AMD A4-5300 APU</a>  | 1,323                          | 2191                      | <a href="#">49.09</a>           | <a href="#">\$26.95*</a>  |
| <a href="#">VIA QuadCore C4650@2.0GHz</a>  | 1,323                          | 2190                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X3 400e</a>  | 1,320                          | 2192                      | <a href="#">12.29</a>           | <a href="#">\$107.43*</a> |
| <a href="#">AMD Athlon X2 340 Dual Core</a>  | 1,319                          | 2193                      | <a href="#">13.89</a>           | <a href="#">\$94.99</a>   |
| <a href="#">AMD Phenom II P940 Quad-Core</a>   | 1,319                          | 2194                      | NA                              | NA                        |
| <a href="#">AMD Opteron 2393 SE</a>  | 1,317                          | 2195                      | NA                              | NA                        |
| <a href="#">AMD A8-4555M APU</a>   | 1,316                          | 2196                      | NA                              | NA                        |
| <a href="#">Intel Pentium G645 @ 2.90GHz</a>   | 1,316                          | 2197                      | <a href="#">10.51</a>           | <a href="#">\$125.22</a>  |
| <a href="#">Intel Atom x7-Z8700 @ 1.60GHz</a>  | 1,314                          | 2199                      | <a href="#">17.84</a>           | <a href="#">\$73.63*</a>  |
| <a href="#">Intel Pentium N3700 @ 1.60GHz</a>  | 1,314                          | 2198                      | <a href="#">2.95</a>            | <a href="#">\$444.78*</a> |
| <a href="#">Intel Core i3-4010Y @ 1.30GHz</a>  | 1,310                          | 2200                      | NA                              | NA                        |
| <a href="#">Intel Core i5-480M @ 2.67GHz</a>   | 1,309                          | 2201                      | <a href="#">16.24</a>           | <a href="#">\$80.60*</a>  |
| <a href="#">Intel Pentium G2020T @ 2.50GHz</a>   | 1,308                          | 2202                      | <a href="#">27.49</a>           | <a href="#">\$47.60*</a>  |
| <a href="#">Intel Xeon E5310 @ 1.60GHz</a>   | 1,306                          | 2203                      | <a href="#">26.65</a>           | <a href="#">\$49.00*</a>  |
| <a href="#">MediaTek MT6757CD</a>  | 1,306                          | 2204                      | NA                              | NA                        |
| <a href="#">Intel Core i3-4012Y @ 1.50GHz</a>  | 1,305                          | 2205                      | NA                              | NA                        |
| <a href="#">Intel Pentium G850 @ 2.90GHz</a>   | 1,303                          | 2206                      | <a href="#">12.53</a>           | <a href="#">\$103.99</a>  |
| <a href="#">AMD Phenom X4 Quad-Core GP-9500</a>  | 1,297                          | 2207                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X2 555</a>   | 1,294                          | 2208                      | <a href="#">30.87</a>           | <a href="#">\$41.92</a>   |
| <a href="#">Intel Pentium G630 @ 2.70GHz</a>   | 1,294                          | 2209                      | <a href="#">39.22</a>           | <a href="#">\$32.99</a>   |
| <a href="#">Intel Pentium G6960 @ 2.93GHz</a>  | 1,293                          | 2210                      | NA                              | NA                        |
| <a href="#">AMD A10 Micro-6700T APU</a>  | 1,291                          | 2211                      | NA                              | NA                        |
| <a href="#">Intel Celeron J3160 @ 1.60GHz</a>  | 1,290                          | 2212                      | NA                              | NA                        |
| <a href="#">MediaTek MT6762V/WR</a>  | 1,288                          | 2213                      | NA                              | NA                        |
| <a href="#">Intel Celeron 3765U @ 1.90GHz</a>  | 1,286                          | 2214                      | NA                              | NA                        |
| <a href="#">Intel Core i7-660UM @ 1.33GHz</a>  | 1,284                          | 2216                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc MSM8996pro</a>  | 1,284                          | 2215                      | NA                              | NA                        |
| <a href="#">AMD A4-5000 APU</a>  | 1,282                          | 2217                      | NA                              | NA                        |
| <a href="#">AMD Phenom 8850B Triple-Core</a>   | 1,281                          | 2218                      | NA                              | NA                        |
| <a href="#">AMD A6-9230</a>  | 1,279                          | 2219                      | NA                              | NA                        |
| <a href="#">AMD Phenom 9100e Quad-Core</a>   | 1,279                          | 2222                      | <a href="#">42.69</a>           | <a href="#">\$29.95*</a>  |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|---|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">AMD Sempron 240</a>                           | 1,210                          | 2220                      | <a href="#">35.39</a>           | <a href="#">\$30.10</a>   |
| <a href="#">Intel Core i5-460M @ 2.53GHz</a>              | 1,277                          | 2224                      | <a href="#">19.66</a>           | <a href="#">\$64.95*</a>  |
| <a href="#">Intel Celeron 3865U @ 1.80GHz</a>             | 1,276                          | 2225                      | NA                              | NA                        |
| <a href="#">Intel Celeron 1020M @ 2.10GHz</a>             | 1,275                          | 2226                      | NA                              | NA                        |
| <a href="#">AMD Embedded G-Series GX-224IJ Radeon R4E</a> | 1,271                          | 2227                      | NA                              | NA                        |
| <a href="#">Intel Celeron G555 @ 2.70GHz</a>              | 1,268                          | 2228                      | <a href="#">10.93</a>           | <a href="#">\$116.00</a>  |
| <a href="#">AMD Phenom 9150e Quad-Core</a>                | 1,267                          | 2229                      | <a href="#">5.12</a>            | <a href="#">\$247.50</a>  |
| <a href="#">Intel Pentium A1020 @ 2.41GHz</a>             | 1,265                          | 2230                      | NA                              | NA                        |
| <a href="#">Intel Celeron G1610T @ 2.30GHz</a>            | 1,264                          | 2231                      | <a href="#">84.40</a>           | <a href="#">\$14.98*</a>  |
| <a href="#">Intel Core i3-390M @ 2.67GHz</a>              | 1,264                          | 2232                      | <a href="#">32.46</a>           | <a href="#">\$38.95*</a>  |
| <a href="#">AMD Phenom II X620 Dual-Core</a>              | 1,262                          | 2234                      | NA                              | NA                        |
| <a href="#">Intel Pentium G6950 @ 2.80GHz</a>             | 1,262                          | 2233                      | <a href="#">40.73</a>           | <a href="#">\$30.99</a>   |
| <a href="#">AMD A6-5357M APU</a>                          | 1,260                          | 2236                      | NA                              | NA                        |
| <a href="#">Intel Celeron 2950M @ 2.00GHz</a>             | 1,260                          | 2235                      | NA                              | NA                        |
| <a href="#">Intel Core i3-3227U @ 1.90GHz</a>             | 1,260                          | 2238                      | NA                              | NA                        |
| <a href="#">Intel Core i3-330E @ 2.13GHz</a>              | 1,260                          | 2237                      | NA                              | NA                        |
| <a href="#">Intel Pentium G640 @ 2.80GHz</a>              | 1,258                          | 2239                      | <a href="#">31.45</a>           | <a href="#">\$39.99</a>   |
| <a href="#">AMD A4-9120</a>                               | 1,257                          | 2240                      | NA                              | NA                        |
| <a href="#">Intel Atom x5-Z8500 @ 1.44GHz</a>             | 1,256                          | 2241                      | <a href="#">20.07</a>           | <a href="#">\$62.57*</a>  |
| <a href="#">Intel Core i3-2348M @ 2.30GHz</a>             | 1,252                          | 2242                      | NA                              | NA                        |
| <a href="#">Intel Core i3-2350M @ 2.30GHz</a>             | 1,250                          | 2243                      | <a href="#">34.70</a>           | <a href="#">\$36.03*</a>  |
| <a href="#">AMD A6-5400K APU</a>                          | 1,249                          | 2244                      | <a href="#">24.01</a>           | <a href="#">\$52.02*</a>  |
| <a href="#">AMD A6-3420M APU</a>                          | 1,248                          | 2245                      | NA                              | NA                        |
| <a href="#">Intel Celeron 3855U @ 1.60GHz</a>             | 1,246                          | 2246                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X2 B26</a>                      | 1,245                          | 2247                      | <a href="#">73.01</a>           | <a href="#">\$17.06*</a>  |
| <a href="#">Intel Atom C3338 @ 1.50GHz</a>                | 1,245                          | 2248                      | NA                              | NA                        |
| <a href="#">Intel Xeon E3110 @ 3.00GHz</a>                | 1,242                          | 2249                      | <a href="#">6.21</a>            | <a href="#">\$199.95*</a> |
| <a href="#">Intel Pentium G645T @ 2.50GHz</a>             | 1,241                          | 2250                      | NA                              | NA                        |
| <a href="#">AMD A6-9220</a>                               | 1,240                          | 2251                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X2 270</a>                      | 1,238                          | 2252                      | <a href="#">32.18</a>           | <a href="#">\$38.48*</a>  |
| <a href="#">AMD Phenom II N850 Triple-Core</a>            | 1,238                          | 2253                      | <a href="#">49.51</a>           | <a href="#">\$25.00*</a>  |
| <a href="#">Intel Xeon X5260 @ 3.33GHz</a>                | 1,238                          | 2254                      | <a href="#">23.80</a>           | <a href="#">\$52.00*</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Celeron J3355 @ 2.00GHz</a>  | 1,230                          | 2230                      | NA                              | NA                        |
| <a href="#">Intel Pentium J2900 @ 2.41GHz</a>  | 1,235                          | 2257                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X2 265</a>   | 1,233                          | 2259                      | <a href="#">14.88</a>           | <a href="#">\$82.88*</a>  |
| <a href="#">AMD A4-5300B APU</a>   | 1,232                          | 2260                      | <a href="#">47.49</a>           | <a href="#">\$25.95*</a>  |
| <a href="#">AMD A8-3500M APU</a>   | 1,232                          | 2261                      | <a href="#">20.56</a>           | <a href="#">\$59.95*</a>  |
| <a href="#">Intel Core2 Duo E8500 @ 3.16GHz</a>  | 1,229                          | 2262                      | <a href="#">9.46</a>            | <a href="#">\$129.95*</a> |
| <a href="#">AMD Phenom X4 Quad-Core GP-9530</a>  | 1,228                          | 2263                      | NA                              | NA                        |
| <a href="#">MediaTek MT6765G</a>   | 1,224                          | 2264                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X3 705e</a>  | 1,222                          | 2265                      | <a href="#">8.02</a>            | <a href="#">\$152.34*</a> |
| <a href="#">Intel Core i5-450M @ 2.40GHz</a>   | 1,222                          | 2267                      | <a href="#">38.25</a>           | <a href="#">\$31.95*</a>  |
| <a href="#">MediaTek MT6762V/WB</a>  | 1,222                          | 2266                      | NA                              | NA                        |
| <a href="#">Intel Pentium G620 @ 2.60GHz</a>   | 1,218                          | 2268                      | <a href="#">95.30</a>           | <a href="#">\$12.78</a>   |
| <a href="#">Intel Core2 Duo E8335 @ 2.93GHz</a>  | 1,216                          | 2269                      | NA                              | NA                        |
| <a href="#">AMD A4-9125</a>  | 1,215                          | 2270                      | NA                              | NA                        |
| <a href="#">AMD R-272F APU</a>   | 1,215                          | 2271                      | NA                              | NA                        |
| <a href="#">AMD A4-4020 APU</a>  | 1,214                          | 2273                      | <a href="#">13.34</a>           | <a href="#">\$91.00*</a>  |
| <a href="#">Intel Pentium N3540 @ 2.16GHz</a>  | 1,214                          | 2272                      | <a href="#">4.84</a>            | <a href="#">\$250.87*</a> |
| <a href="#">Intel Core2 Duo E8435 @ 3.06GHz</a>  | 1,213                          | 2274                      | <a href="#">20.22</a>           | <a href="#">\$59.99*</a>  |
| <a href="#">AMD Phenom 8600 Triple-Core</a>  | 1,210                          | 2275                      | <a href="#">22.84</a>           | <a href="#">\$52.99*</a>  |
| <a href="#">AMD A6-9220C</a>   | 1,208                          | 2276                      | NA                              | NA                        |
| <a href="#">Intel Core2 Extreme X9000 @ 2.80GHz</a>  | 1,207                          | 2277                      | <a href="#">2.94</a>            | <a href="#">\$409.95*</a> |
| <a href="#">Intel Atom x5-Z8550 @ 1.44GHz</a>  | 1,206                          | 2278                      | NA                              | NA                        |
| <a href="#">AMD Phenom 8650 Triple-Core</a>  | 1,205                          | 2279                      | <a href="#">80.93</a>           | <a href="#">\$14.89*</a>  |
| <a href="#">AMD Phenom II X2 545</a>   | 1,204                          | 2280                      | <a href="#">27.38</a>           | <a href="#">\$43.98*</a>  |
| <a href="#">Intel Core i3-2330M @ 2.20GHz</a>  | 1,202                          | 2281                      | <a href="#">30.08</a>           | <a href="#">\$39.95*</a>  |
| <a href="#">AMD Opteron 2222</a>   | 1,198                          | 2282                      | <a href="#">63.08</a>           | <a href="#">\$19.00*</a>  |
| <a href="#">Intel Core i3-2328M @ 2.20GHz</a>  | 1,198                          | 2283                      | <a href="#">12.89</a>           | <a href="#">\$92.97*</a>  |
| <a href="#">Intel Pentium N3530 @ 2.16GHz</a>  | 1,197                          | 2284                      | NA                              | NA                        |
| <a href="#">Intel Core i7-680UM @ 1.47GHz</a>  | 1,196                          | 2285                      | NA                              | NA                        |
| <a href="#">Intel Pentium E6800 @ 3.33GHz</a>  | 1,194                          | 2286                      | <a href="#">47.85</a>           | <a href="#">\$24.95*</a>  |
| <a href="#">Intel Core2 Duo T9900 @ 3.06GHz</a>  | 1,191                          | 2288                      | <a href="#">2.98</a>            | <a href="#">\$398.95*</a> |
| <a href="#">Qualcomm Technologies, Inc MSM8956</a>   | 1,191                          | 2287                      | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Celeron N3150 @ 1.50GHz</a>  | 1,103                          | 2291                      | NA                              | NA                        |
| <a href="#">AMD Phenom 8750B Triple-Core</a>   | 1,188                          | 2292                      | NA                              | NA                        |
| <a href="#">Intel Core2 Extreme X9100 @ 3.06GHz</a>  | 1,187                          | 2293                      | <a href="#">1.39</a>            | <a href="#">\$851.00*</a> |
| <a href="#">Intel Core i3-3217U @ 1.80GHz</a>  | 1,186                          | 2294                      | <a href="#">5.96</a>            | <a href="#">\$199.00*</a> |
| <a href="#">AMD Phenom II P860 Triple-Core</a>   | 1,183                          | 2296                      | NA                              | NA                        |
| <a href="#">AMD R-460L APU</a>   | 1,183                          | 2295                      | NA                              | NA                        |
| <a href="#">Intel Celeron N3160 @ 1.60GHz</a>  | 1,183                          | 2297                      | <a href="#">3.39</a>            | <a href="#">\$349.00*</a> |
| <a href="#">Intel Celeron 3755U @ 1.70GHz</a>  | 1,182                          | 2299                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc MSM8996</a>   | 1,182                          | 2298                      | NA                              | NA                        |
| <a href="#">AMD A6-3400M APU</a>   | 1,179                          | 2300                      | <a href="#">40.66</a>           | <a href="#">\$29.00*</a>  |
| <a href="#">Intel Core2 Duo E7600 @ 3.06GHz</a>  | 1,179                          | 2301                      | <a href="#">9.83</a>            | <a href="#">\$119.95*</a> |
| <a href="#">AMD A6-9210</a>  | 1,177                          | 2302                      | NA                              | NA                        |
| <a href="#">Intel Celeron 3965Y @ 1.50GHz</a>  | 1,177                          | 2303                      | <a href="#">11.00</a>           | <a href="#">\$107.00*</a> |
| <a href="#">Intel Celeron G540T @ 2.10GHz</a>  | 1,174                          | 2304                      | NA                              | NA                        |
| <a href="#">Intel Core i3-2310M @ 2.10GHz</a>  | 1,172                          | 2306                      | <a href="#">30.21</a>           | <a href="#">\$38.81*</a>  |
| <a href="#">Intel Core2 Duo E8335 @ 2.66GHz</a>  | 1,172                          | 2305                      | NA                              | NA                        |
| <a href="#">Intel Xeon Gold 6133 @ 2.50GHz</a>   | 1,172                          | 2307                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T9800 @ 2.93GHz</a>  | 1,166                          | 2308                      | <a href="#">2.75</a>            | <a href="#">\$423.89*</a> |
| <a href="#">AMD Phenom II X640 Dual-Core</a>   | 1,165                          | 2309                      | NA                              | NA                        |
| <a href="#">AMD E2-6110 APU</a>  | 1,164                          | 2310                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X2 511</a>   | 1,163                          | 2311                      | NA                              | NA                        |
| <a href="#">AMD Phenom II P920 Quad-Core</a>   | 1,160                          | 2313                      | <a href="#">17.85</a>           | <a href="#">\$65.00*</a>  |
| <a href="#">Intel Pentium E5800 @ 3.20GHz</a>  | 1,160                          | 2314                      | <a href="#">10.52</a>           | <a href="#">\$110.19</a>  |
| <a href="#">MediaTek MT6762V/CB</a>  | 1,160                          | 2312                      | NA                              | NA                        |
| <a href="#">Intel Celeron N3350 @ 1.10GHz</a>  | 1,159                          | 2315                      | <a href="#">4.21</a>            | <a href="#">\$275.49*</a> |
| <a href="#">Intel Core2 Duo E8400 @ 3.00GHz</a>  | 1,159                          | 2316                      | <a href="#">89.13</a>           | <a href="#">\$13.00*</a>  |
| <a href="#">MTK6757</a>  | 1,158                          | 2317                      | NA                              | NA                        |
| <a href="#">AMD A4-4000 APU</a>  | 1,155                          | 2319                      | <a href="#">38.52</a>           | <a href="#">\$29.99</a>   |
| <a href="#">AMD QC-4000</a>  | 1,155                          | 2318                      | NA                              | NA                        |
| <a href="#">AMD Phenom 8450 Triple-Core</a>  | 1,153                          | 2320                      | <a href="#">52.29</a>           | <a href="#">\$22.05*</a>  |
| <a href="#">AMD A6-3410MX APU</a>  | 1,152                          | 2321                      | <a href="#">288.73</a>          | <a href="#">\$3.99*</a>   |
| <a href="#">AMD Phenom II X2 B55</a>   | 1,151                          | 2322                      | <a href="#">24.01</a>           | <a href="#">\$47.95*</a>  |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|---|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">AMD Phenom 8850 Triple-Core</a>         | 1,142                          | 2325                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X2 255</a>                | 1,141                          | 2326                      | <a href="#">38.06</a>           | <a href="#">\$29.99</a>   |
| <a href="#">Intel Core2 Duo E6850 @ 3.00GHz</a>     | 1,140                          | 2328                      | <a href="#">22.80</a>           | <a href="#">\$49.99*</a>  |
| <a href="#">Intel Pentium G840 @ 2.80GHz</a>        | 1,140                          | 2327                      | <a href="#">32.59</a>           | <a href="#">\$34.99*</a>  |
| <a href="#">AMD Phenom II N870 Triple-Core</a>      | 1,139                          | 2330                      | NA                              | NA                        |
| <a href="#">Intel Pentium G640T @ 2.40GHz</a>       | 1,139                          | 2329                      | <a href="#">13.56</a>           | <a href="#">\$83.99*</a>  |
| <a href="#">Intel Core i3-2312M @ 2.10GHz</a>       | 1,138                          | 2332                      | NA                              | NA                        |
| <a href="#">Intel Core2 Extreme X7800 @ 2.60GHz</a> | 1,138                          | 2331                      | NA                              | NA                        |
| <a href="#">AMD Phenom II N830 Triple-Core</a>      | 1,137                          | 2333                      | NA                              | NA                        |
| <a href="#">Intel Core i3-380M @ 2.53GHz</a>        | 1,136                          | 2334                      | <a href="#">22.75</a>           | <a href="#">\$49.95*</a>  |
| <a href="#">AMD Phenom 8450e Triple-Core</a>        | 1,134                          | 2335                      | NA                              | NA                        |
| <a href="#">Intel Xeon W3505 @ 2.53GHz</a>          | 1,130                          | 2336                      | <a href="#">76.06</a>           | <a href="#">\$14.86*</a>  |
| <a href="#">AMD A4-5150M APU</a>                    | 1,129                          | 2337                      | NA                              | NA                        |
| <a href="#">AMD A8-7050</a>                         | 1,129                          | 2338                      | NA                              | NA                        |
| <a href="#">Intel Core i3-370M @ 2.40GHz</a>        | 1,126                          | 2339                      | <a href="#">37.60</a>           | <a href="#">\$29.96*</a>  |
| <a href="#">MediaTek MT6750V/WT</a>                 | 1,126                          | 2340                      | NA                              | NA                        |
| <a href="#">AMD Phenom II P840 Triple-Core</a>      | 1,124                          | 2341                      | NA                              | NA                        |
| <a href="#">AMD Phenom II X2 B53</a>                | 1,123                          | 2342                      | NA                              | NA                        |
| <a href="#">AMD A6-5345M APU</a>                    | 1,122                          | 2343                      | NA                              | NA                        |
| <a href="#">Intel Pentium E6700 @ 3.20GHz</a>       | 1,120                          | 2344                      | <a href="#">31.11</a>           | <a href="#">\$35.99</a>   |
| <a href="#">Intel Xeon L5320 @ 1.86GHz</a>          | 1,118                          | 2345                      | <a href="#">15.97</a>           | <a href="#">\$69.99*</a>  |
| <a href="#">Intel Celeron J1900 @ 1.99GHz</a>       | 1,117                          | 2346                      | NA                              | NA                        |
| <a href="#">Intel Pentium A1018 @ 2.10GHz</a>       | 1,117                          | 2347                      | NA                              | NA                        |
| <a href="#">Intel Pentium N3520 @ 2.16GHz</a>       | 1,116                          | 2348                      | NA                              | NA                        |
| <a href="#">Intel Atom Z3795 @ 1.60GHz</a>          | 1,115                          | 2349                      | NA                              | NA                        |
| <a href="#">Intel Celeron G1820TE @ 2.20GHz</a>     | 1,115                          | 2350                      | NA                              | NA                        |
| <a href="#">AMD Phenom 8250 Triple-Core</a>         | 1,114                          | 2351                      | NA                              | NA                        |
| <a href="#">Intel Celeron 3215U @ 1.70GHz</a>       | 1,113                          | 2352                      | NA                              | NA                        |
| <a href="#">Intel Pentium 2127U @ 1.90GHz</a>       | 1,110                          | 2353                      | <a href="#">8.28</a>            | <a href="#">\$134.00*</a> |
| <a href="#">Intel Core2 Duo E7500 @ 2.93GHz</a>     | 1,109                          | 2354                      | <a href="#">79.76</a>           | <a href="#">\$13.90*</a>  |
| <a href="#">AMD A9-9420e</a>                        | 1,107                          | 2356                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SDM450</a>   | 1,107                          | 2355                      | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Samsung J7 Max LTE SWA Board based on M10/S7/V/VL</a>  | 1,104                          | 2359                      | NA                              | NA                        |
| <a href="#">AMD E2-3800 APU</a>  | 1,103                          | 2360                      | NA                              | NA                        |
| <a href="#">Intel Celeron G550T @ 2.20GHz</a>  | 1,102                          | 2361                      | NA                              | NA                        |
| <a href="#">Intel Pentium B970 @ 2.30GHz</a>   | 1,100                          | 2362                      | <a href="#">21.57</a>           | <a href="#">\$50.99*</a>  |
| <a href="#">AMD Phenom II X2 B57</a>   | 1,099                          | 2364                      | NA                              | NA                        |
| <a href="#">MT6795</a>   | 1,099                          | 2363                      | NA                              | NA                        |
| <a href="#">Intel Xeon 3075 @ 2.66GHz</a>  | 1,096                          | 2365                      | <a href="#">3.13</a>            | <a href="#">\$349.95*</a> |
| <a href="#">Intel Core i5-2537M @ 1.40GHz</a>  | 1,094                          | 2366                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E8135 @ 2.66GHz</a>  | 1,092                          | 2367                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X2 B28</a>   | 1,091                          | 2368                      | <a href="#">27.97</a>           | <a href="#">\$39.02*</a>  |
| <a href="#">Intel Celeron 2002E @ 1.50GHz</a>  | 1,091                          | 2370                      | <a href="#">12.68</a>           | <a href="#">\$86.00*</a>  |
| <a href="#">Intel Pentium E6500 @ 2.93GHz</a>  | 1,091                          | 2369                      | <a href="#">32.09</a>           | <a href="#">\$34.00*</a>  |
| <a href="#">Intel Core i7-640UM @ 1.20GHz</a>  | 1,090                          | 2372                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SDM439</a>  | 1,090                          | 2371                      | NA                              | NA                        |
| <a href="#">AMD Opteron 1222</a>   | 1,089                          | 2373                      | NA                              | NA                        |
| <a href="#">Intel Celeron G1101 @ 2.27GHz</a>  | 1,086                          | 2374                      | <a href="#">54.92</a>           | <a href="#">\$19.77*</a>  |
| <a href="#">AMD Athlon II X2 260</a>   | 1,085                          | 2375                      | <a href="#">22.20</a>           | <a href="#">\$48.88</a>   |
| <a href="#">AMD Phenom 8400 Triple-Core</a>  | 1,085                          | 2377                      | NA                              | NA                        |
| <a href="#">Intel Pentium 3805U @ 1.90GHz</a>  | 1,085                          | 2376                      | NA                              | NA                        |
| <a href="#">Intel Xeon W3503 @ 2.40GHz</a>   | 1,085                          | 2378                      | <a href="#">108.56</a>          | <a href="#">\$9.99*</a>   |
| <a href="#">AMD Phenom 8250e Triple-Core</a>   | 1,084                          | 2379                      | <a href="#">23.08</a>           | <a href="#">\$46.99*</a>  |
| <a href="#">Intel Celeron G540 @ 2.50GHz</a>   | 1,080                          | 2380                      | <a href="#">97.94</a>           | <a href="#">\$11.03*</a>  |
| <a href="#">Intel Core2 Duo T9600 @ 2.80GHz</a>  | 1,079                          | 2381                      | <a href="#">18.33</a>           | <a href="#">\$58.88*</a>  |
| <a href="#">AMD A6-5350M APU</a>   | 1,078                          | 2382                      | <a href="#">32.54</a>           | <a href="#">\$33.12*</a>  |
| <a href="#">AMD Athlon II X2 245e</a>  | 1,075                          | 2383                      | <a href="#">12.88</a>           | <a href="#">\$83.45*</a>  |
| <a href="#">Intel Celeron G530 @ 2.40GHz</a>   | 1,074                          | 2384                      | <a href="#">15.36</a>           | <a href="#">\$69.95</a>   |
| <a href="#">AMD Embedded G-Series GX-215JJ Radeon R2E</a>  | 1,073                          | 2385                      | NA                              | NA                        |
| <a href="#">Qualcomm MSM8937</a>   | 1,072                          | 2386                      | NA                              | NA                        |
| <a href="#">Intel Xeon 3085 @ 3.00GHz</a>  | 1,070                          | 2387                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo P9700 @ 2.80GHz</a>  | 1,069                          | 2388                      | NA                              | NA                        |
| <a href="#">Intel Pentium B980 @ 2.40GHz</a>   | 1,069                          | 2389                      | <a href="#">29.85</a>           | <a href="#">\$35.81*</a>  |
| <a href="#">AMD Phenom II P820 Triple-Core</a>   | 1,068                          | 2390                      | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <a href="#">Intel Pentium G630 @ 2.30GHz</a>     | 1,007                          | 2392                      | 14.22                           | \$13.00        |
| <a href="#">AMD Phenom II N660 Dual-Core</a>     | 1,065                          | 2394                      | 11.96                           | \$89.00*       |
| <a href="#">AMD Phenom X4 Quad-Core GS-6560</a>  | 1,063                          | 2395                      | NA                              | NA             |
| <a href="#">AMD A6-9200</a>                      | 1,062                          | 2396                      | NA                              | NA             |
| <a href="#">AMD Athlon II X2 250</a>             | 1,059                          | 2397                      | 27.19                           | \$38.95*       |
| <a href="#">AMD Athlon II X2 4400e</a>           | 1,059                          | 2398                      | NA                              | NA             |
| <a href="#">MediaTek MT6750T</a>                 | 1,058                          | 2399                      | NA                              | NA             |
| <a href="#">Intel Celeron 2980U @ 1.60GHz</a>    | 1,056                          | 2400                      | NA                              | NA             |
| <a href="#">Intel Celeron G530T @ 2.00GHz</a>    | 1,055                          | 2401                      | 62.11                           | \$16.99*       |
| <a href="#">Qualcomm MSM8992</a>                 | 1,054                          | 2402                      | NA                              | NA             |
| <a href="#">AMD A4-3420 APU</a>                  | 1,052                          | 2403                      | 84.20                           | \$12.50*       |
| <a href="#">Intel Core i3-350M @ 2.27GHz</a>     | 1,052                          | 2404                      | 36.27                           | \$29.00*       |
| <a href="#">Qualcomm MSM 8939 HUAWEI KIW-L24</a> | 1,051                          | 2405                      | NA                              | NA             |
| <a href="#">MediaTek MT6762V/CA</a>              | 1,048                          | 2406                      | NA                              | NA             |
| <a href="#">AMD Athlon II X2 250e</a>            | 1,046                          | 2407                      | 13.64                           | \$76.73*       |
| <a href="#">AMD PRO A4-4350B</a>                 | 1,046                          | 2408                      | NA                              | NA             |
| <a href="#">ARM Cortex-A72 4 Core 1800 MHz</a>   | 1,045                          | 2409                      | NA                              | NA             |
| <a href="#">AMD Athlon II X2 245</a>             | 1,043                          | 2410                      | 76.17                           | \$13.69*       |
| <a href="#">AMD Athlon II X2 235e</a>            | 1,040                          | 2411                      | 61.21                           | \$16.99*       |
| <a href="#">Intel Atom x5-E8000 @ 1.04GHz</a>    | 1,040                          | 2412                      | NA                              | NA             |
| <a href="#">AMD GX-222GC SOC</a>                 | 1,038                          | 2414                      | NA                              | NA             |
| <a href="#">Qualcomm MSM 8939 HUAWEI KIW-L21</a> | 1,038                          | 2413                      | NA                              | NA             |
| <a href="#">AMD Opteron 1220</a>                 | 1,036                          | 2416                      | NA                              | NA             |
| <a href="#">AMD Opteron 2218</a>                 | 1,036                          | 2415                      | 10.75                           | \$96.41*       |
| <a href="#">AMD Athlon II X2 B24</a>             | 1,035                          | 2417                      | 42.96                           | \$24.10*       |
| <a href="#">Intel Core2 Duo E8300 @ 2.83GHz</a>  | 1,034                          | 2418                      | 51.71                           | \$19.99*       |
| <a href="#">AMD A6-1450 APU</a>                  | 1,033                          | 2420                      | NA                              | NA             |
| <a href="#">Intel Celeron N2940 @ 1.83GHz</a>    | 1,033                          | 2419                      | NA                              | NA             |
| <a href="#">AMD A4-3400 APU</a>                  | 1,031                          | 2421                      | 13.23                           | \$77.95*       |
| <a href="#">Intel Celeron U1900 @ 1.99GHz</a>    | 1,028                          | 2422                      | NA                              | NA             |
| <a href="#">Intel Pentium 2117U @ 1.80GHz</a>    | 1,025                          | 2424                      | 7.65                            | \$134.00*      |
| <a href="#">Intel Xeon 3070 @ 2.66GHz</a>        | 1,025                          | 2423                      | 5.79                            | \$176.96*      |





| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|---|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Intel Celeron 1000M @ 1.80GHz</a>             | 1,024                          | 2420                      | NA                              | NA                        |
| <a href="#">Intel Pentium E5700 @ 3.00GHz</a>             | 1,019                          | 2428                      | <a href="#">29.16</a>           | <a href="#">\$34.95*</a>  |
| <a href="#">Intel Core2 Extreme X7900 @ 2.80GHz</a>       | 1,018                          | 2429                      | <a href="#">6.79</a>            | <a href="#">\$149.95*</a> |
| <a href="#">Intel Pentium E6600 @ 3.06GHz</a>             | 1,017                          | 2430                      | <a href="#">12.55</a>           | <a href="#">\$81.00</a>   |
| <a href="#">AMD Turion II Ultra Dual-Core Mobile M640</a> | 1,016                          | 2431                      | NA                              | NA                        |
| <a href="#">Intel Pentium J2850 @ 2.41GHz</a>             | 1,016                          | 2432                      | NA                              | NA                        |
| <a href="#">AMD A6 PRO-7050B APU</a>                      | 1,015                          | 2434                      | NA                              | NA                        |
| <a href="#">AMD Athlon X2 240e</a>                        | 1,015                          | 2433                      | NA                              | NA                        |
| <a href="#">Intel Core i5-560UM @ 1.33GHz</a>             | 1,015                          | 2435                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo P9600 @ 2.53GHz</a>           | 1,012                          | 2436                      | <a href="#">10.22</a>           | <a href="#">\$99.00*</a>  |
| <a href="#">AMD Turion II Ultra Dual-Core Mobile M660</a> | 1,011                          | 2437                      | NA                              | NA                        |
| <a href="#">AMD A6-7000</a>                               | 1,010                          | 2440                      | NA                              | NA                        |
| <a href="#">AMD Phenom X2 Dual-Core GE-7060</a>           | 1,010                          | 2439                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T9500 @ 2.60GHz</a>           | 1,010                          | 2438                      | <a href="#">9.35</a>            | <a href="#">\$108.02*</a> |
| <a href="#">AMD A4 Micro-6400T APU</a>                    | 1,004                          | 2442                      | NA                              | NA                        |
| <a href="#">Intel Core2 Extreme X6800 @ 2.93GHz</a>       | 1,004                          | 2441                      | <a href="#">3.81</a>            | <a href="#">\$263.64*</a> |
| <a href="#">Pentium Dual-Core T4500 @ 2.30GHz</a>         | 1,003                          | 2443                      | NA                              | NA                        |
| <a href="#">Intel Core i5-540UM @ 1.20GHz</a>             | 1,002                          | 2444                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E6750 @ 2.66GHz</a>           | 1,001                          | 2445                      | <a href="#">97.23</a>           | <a href="#">\$10.30*</a>  |
| <a href="#">AMD Athlon II X2 B22</a>                      | 1,000                          | 2446                      | <a href="#">38.55</a>           | <a href="#">\$25.95*</a>  |
| <a href="#">Intel Core2 Duo E8200 @ 2.66GHz</a>           | 999                            | 2447                      | <a href="#">19.98</a>           | <a href="#">\$49.99*</a>  |
| <a href="#">Intel Pentium 3556U @ 1.70GHz</a>             | 997                            | 2448                      | NA                              | NA                        |
| <a href="#">AMD Athlon X2 215</a>                         | 996                            | 2449                      | NA                              | NA                        |
| <a href="#">AMD A6-4400M APU</a>                          | 995                            | 2450                      | <a href="#">36.86</a>           | <a href="#">\$27.00*</a>  |
| <a href="#">Intel Core2 Duo E8235 @ 2.80GHz</a>           | 995                            | 2451                      | NA                              | NA                        |
| <a href="#">MediaTek MT6762G</a>                          | 995                            | 2452                      | NA                              | NA                        |
| <a href="#">AMD Athlon X2 250</a>                         | 993                            | 2453                      | NA                              | NA                        |
| <a href="#">Intel Atom x5-E3930 @ 1.30GHz</a>             | 993                            | 2454                      | NA                              | NA                        |
| <a href="#">MediaTek MT6762V/WA</a>                       | 992                            | 2455                      | NA                              | NA                        |
| <a href="#">AMD E2-9010</a>                               | 991                            | 2457                      | NA                              | NA                        |
| <a href="#">Intel Celeron 1037U @ 1.80GHz</a>             | 991                            | 2458                      | NA                              | NA                        |
| <a href="#">Intel Celeron 2981U @ 1.60GHz</a>             | 991                            | 2456                      | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">AMD Athlon II X2 4300e</a>   | 990                            | 2460                      | NA                              | NA                        |
| <a href="#">AMD Phenom II N620 Dual-Core</a>   | 990                            | 2462                      | <a href="#">248.09</a>          | <a href="#">\$3.99*</a>   |
| <a href="#">AMD A4-4300M APU</a>   | 989                            | 2463                      | <a href="#">33.14</a>           | <a href="#">\$29.86*</a>  |
| <a href="#">Intel Celeron N2930 @ 1.83GHz</a>  | 987                            | 2464                      | NA                              | NA                        |
| <a href="#">Intel Pentium Extreme Edition 965 @ 3.73GHz</a>  | 987                            | 2465                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E6700 @ 2.66GHz</a>  | 986                            | 2467                      | <a href="#">32.86</a>           | <a href="#">\$29.99*</a>  |
| <a href="#">Intel Pentium E5500 @ 2.80GHz</a>  | 986                            | 2466                      | <a href="#">61.67</a>           | <a href="#">\$15.99*</a>  |
| <a href="#">Qualcomm Technologies, Inc MSM8937</a>   | 985                            | 2468                      | NA                              | NA                        |
| <a href="#">Intel Pentium 3558U @ 1.70GHz</a>  | 984                            | 2469                      | NA                              | NA                        |
| <a href="#">Intel Core i3-3229Y @ 1.40GHz</a>  | 978                            | 2470                      | NA                              | NA                        |
| <a href="#">Intel Core i3-2340UE @ 1.30GHz</a>   | 976                            | 2471                      | NA                              | NA                        |
| <a href="#">MT6755V/WM</a>   | 976                            | 2472                      | NA                              | NA                        |
| <a href="#">MediaTek MT6753T</a>   | 975                            | 2473                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E7400 @ 2.80GHz</a>  | 974                            | 2474                      | <a href="#">64.95</a>           | <a href="#">\$14.99</a>   |
| <a href="#">AMD Athlon 64 FX-74</a>  | 972                            | 2475                      | <a href="#">1.95</a>            | <a href="#">\$499.50*</a> |
| <a href="#">Intel Core2 Duo E8135 @ 2.40GHz</a>  | 972                            | 2476                      | NA                              | NA                        |
| <a href="#">AMD E2-3200 APU</a>  | 971                            | 2477                      | <a href="#">121.51</a>          | <a href="#">\$7.99*</a>   |
| <a href="#">Intel Core i3-330M @ 2.13GHz</a>   | 971                            | 2478                      | <a href="#">9.81</a>            | <a href="#">\$98.95*</a>  |
| <a href="#">MediaTek MT6750</a>  | 969                            | 2479                      | NA                              | NA                        |
| <a href="#">MT6795M</a>  | 968                            | 2480                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual Core 6400+</a>   | 967                            | 2481                      | <a href="#">3.87</a>            | <a href="#">\$249.95*</a> |
| <a href="#">Intel Core2 Duo E7200 @ 2.53GHz</a>  | 967                            | 2482                      | <a href="#">19.73</a>           | <a href="#">\$49.00*</a>  |
| <a href="#">Intel Pentium P6300 @ 2.27GHz</a>  | 967                            | 2483                      | NA                              | NA                        |
| <a href="#">AMD GX-412HC</a>   | 966                            | 2484                      | NA                              | NA                        |
| <a href="#">AMD Phenom II N640 Dual-Core</a>   | 965                            | 2485                      | <a href="#">17.57</a>           | <a href="#">\$54.95*</a>  |
| <a href="#">Intel Core i7-620UM @ 1.07GHz</a>  | 964                            | 2486                      | NA                              | NA                        |
| <a href="#">Intel Pentium E6300 @ 2.80GHz</a>  | 964                            | 2487                      | <a href="#">16.83</a>           | <a href="#">\$57.24*</a>  |
| <a href="#">Intel Xeon 5160 @ 3.00GHz</a>  | 963                            | 2488                      | <a href="#">22.14</a>           | <a href="#">\$43.50*</a>  |
| <a href="#">AMD Athlon II X2 240e</a>  | 962                            | 2489                      | <a href="#">40.27</a>           | <a href="#">\$23.89*</a>  |
| <a href="#">AMD A4-3300 APU</a>  | 961                            | 2491                      | <a href="#">53.40</a>           | <a href="#">\$18.00*</a>  |
| <a href="#">AMD Phenom X3 8550</a>   | 961                            | 2490                      | <a href="#">5.66</a>            | <a href="#">\$169.95*</a> |
| <a href="#">Intel Atom C2538 @ 2.40GHz</a>   | 960                            | 2492                      | <a href="#">9.23</a>            | <a href="#">\$104.00*</a> |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Qualcomm Technologies, Inc MSM8992</a>   | 937                            | 2495                      | NA                              | NA                        |
| <a href="#">AMD Athlon 7850 Dual-Core</a>  | 956                            | 2497                      | <a href="#">14.05</a>           | <a href="#">\$68.02*</a>  |
| <a href="#">AMD Opteron 285</a>  | 956                            | 2498                      | <a href="#">38.30</a>           | <a href="#">\$24.95*</a>  |
| <a href="#">ARM Cortex-A57 4 Core 1479 MHz</a>   | 956                            | 2496                      | NA                              | NA                        |
| <a href="#">AMD R-260H APU</a>   | 954                            | 2499                      | NA                              | NA                        |
| <a href="#">Intel Pentium B950 @ 2.10GHz</a>   | 953                            | 2500                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X2 215</a>   | 952                            | 2501                      | <a href="#">32.87</a>           | <a href="#">\$28.97*</a>  |
| <a href="#">AMD Opteron 290</a>  | 952                            | 2502                      | <a href="#">7.05</a>            | <a href="#">\$135.00*</a> |
| <a href="#">Intel Core2 Duo SP9400 @ 2.40GHz</a>   | 948                            | 2503                      | <a href="#">3.34</a>            | <a href="#">\$284.00*</a> |
| <a href="#">Intel Celeron 3205U @ 1.50GHz</a>  | 946                            | 2504                      | <a href="#">3.30</a>            | <a href="#">\$287.04*</a> |
| <a href="#">VIA Eden X4 C4250 @ 1.2+GHz</a>  | 944                            | 2505                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 FX-62 Dual Core</a>  | 943                            | 2506                      | NA                              | NA                        |
| <a href="#">Intel Celeron J1850 @ 1.99GHz</a>  | 942                            | 2507                      | NA                              | NA                        |
| <a href="#">Intel Xeon 3060 @ 2.40GHz</a>  | 939                            | 2508                      | <a href="#">40.84</a>           | <a href="#">\$22.99*</a>  |
| <a href="#">AMD Athlon X2 255</a>  | 938                            | 2509                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo P8700 @ 2.53GHz</a>  | 936                            | 2510                      | <a href="#">20.59</a>           | <a href="#">\$45.49*</a>  |
| <a href="#">Intel Celeron E3500 @ 2.70GHz</a>  | 935                            | 2511                      | <a href="#">16.13</a>           | <a href="#">\$57.99</a>   |
| <a href="#">AMD Phenom II P650 Dual-Core</a>   | 933                            | 2512                      | <a href="#">26.66</a>           | <a href="#">\$35.00*</a>  |
| <a href="#">Intel Core2 Duo T7800 @ 2.60GHz</a>  | 932                            | 2513                      | <a href="#">1.53</a>            | <a href="#">\$607.99*</a> |
| <a href="#">Qualcomm Technologies, Inc MSM8994</a>   | 932                            | 2514                      | NA                              | NA                        |
| <a href="#">in8</a>  | 931                            | 2515                      | NA                              | NA                        |
| <a href="#">AMD Sempron X2 198 Dual-Core</a>   | 930                            | 2516                      | NA                              | NA                        |
| <a href="#">Intel Celeron B840 @ 1.90GHz</a>   | 930                            | 2517                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E7300 @ 2.66GHz</a>  | 929                            | 2518                      | <a href="#">77.73</a>           | <a href="#">\$11.95*</a>  |
| <a href="#">Intel Core i5-520UM @ 1.07GHz</a>  | 928                            | 2519                      | NA                              | NA                        |
| <a href="#">Intel Xeon L3406 @ 2.27GHz</a>   | 928                            | 2520                      | <a href="#">3.50</a>            | <a href="#">\$265.19</a>  |
| <a href="#">Qualcomm MSM8996</a>   | 926                            | 2521                      | NA                              | NA                        |
| <a href="#">Samsung EXYNOS5433</a>   | 925                            | 2522                      | NA                              | NA                        |
| <a href="#">Intel Atom x5-Z8350 @ 1.44GHz</a>  | 924                            | 2523                      | <a href="#">43.98</a>           | <a href="#">\$21.00*</a>  |
| <a href="#">AMD Turion II Ultra Dual-Core Mobile M600</a>  | 923                            | 2524                      | <a href="#">34.51</a>           | <a href="#">\$26.76*</a>  |
| <a href="#">AMD Athlon 64 X2 Dual Core 6000+</a>   | 922                            | 2526                      | <a href="#">23.95</a>           | <a href="#">\$38.50*</a>  |
| <a href="#">AMD E2-9030</a>  | 922                            | 2525                      | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">AMD E2-3000</a>  | 910                            | 2530                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo P7550 @ 2.26GHz</a>  | 915                            | 2529                      | <a href="#">3.98</a>            | <a href="#">\$229.99*</a> |
| <a href="#">AMD A4-9120e</a>   | 912                            | 2533                      | NA                              | NA                        |
| <a href="#">AMD Turion II Dual-Core Mobile M540</a>  | 912                            | 2534                      | NA                              | NA                        |
| <a href="#">Intel Pentium E5400 @ 2.70GHz</a>  | 912                            | 2532                      | <a href="#">12.17</a>           | <a href="#">\$75.00*</a>  |
| <a href="#">Intel Xeon 5148 @ 2.33GHz</a>  | 912                            | 2531                      | <a href="#">45.62</a>           | <a href="#">\$20.00*</a>  |
| <a href="#">AMD Opteron 1218</a>   | 910                            | 2535                      | NA                              | NA                        |
| <a href="#">AMD Opteron 2220 SE</a>  | 909                            | 2538                      | <a href="#">36.35</a>           | <a href="#">\$25.00*</a>  |
| <a href="#">Intel Core2 Duo P9300 @ 2.26GHz</a>  | 909                            | 2537                      | NA                              | NA                        |
| <a href="#">MediaTek MT6753</a>  | 909                            | 2536                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T9400 @ 2.53GHz</a>  | 907                            | 2539                      | <a href="#">25.95</a>           | <a href="#">\$34.95*</a>  |
| <a href="#">MT8768WD</a>   | 905                            | 2540                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo P8800 @ 2.66GHz</a>  | 903                            | 2541                      | <a href="#">15.85</a>           | <a href="#">\$56.99*</a>  |
| <a href="#">Intel Core2 Duo T8300 @ 2.40GHz</a>  | 903                            | 2542                      | <a href="#">8.29</a>            | <a href="#">\$108.95*</a> |
| <a href="#">Intel Celeron N2920 @ 1.86GHz</a>  | 901                            | 2543                      | NA                              | NA                        |
| <a href="#">Intel Xeon 3.73GHz</a>   | 901                            | 2544                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual Core 5600+</a>   | 899                            | 2545                      | <a href="#">8.39</a>            | <a href="#">\$107.21*</a> |
| <a href="#">AMD Athlon II N370 Dual-Core</a>   | 899                            | 2546                      | NA                              | NA                        |
| <a href="#">Intel Pentium E5300 @ 2.60GHz</a>  | 897                            | 2548                      | <a href="#">9.75</a>            | <a href="#">\$92.00</a>   |
| <a href="#">Qualcomm MSM8994</a>   | 897                            | 2547                      | NA                              | NA                        |
| <a href="#">Intel Pentium G620T @ 2.20GHz</a>  | 896                            | 2549                      | <a href="#">11.21</a>           | <a href="#">\$79.99*</a>  |
| <a href="#">Intel Pentium B960 @ 2.20GHz</a>   | 891                            | 2550                      | <a href="#">23.05</a>           | <a href="#">\$38.68*</a>  |
| <a href="#">Intel Core i3-2375M @ 1.50GHz</a>  | 890                            | 2551                      | NA                              | NA                        |
| <a href="#">Intel Xeon 5133 @ 2.20GHz</a>  | 887                            | 2552                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T9550 @ 2.66GHz</a>  | 886                            | 2553                      | <a href="#">2.96</a>            | <a href="#">\$298.95*</a> |
| <a href="#">MT8168B</a>  | 886                            | 2555                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc MSM8940</a>   | 886                            | 2554                      | NA                              | NA                        |
| <a href="#">AMD Phenom X2 Dual-Core GP-7730</a>  | 884                            | 2556                      | NA                              | NA                        |
| <a href="#">AMD Turion II P540 Dual-Core</a>   | 884                            | 2557                      | <a href="#">17.70</a>           | <a href="#">\$49.95*</a>  |
| <a href="#">Intel Core2 Duo E6600 @ 2.40GHz</a>  | 881                            | 2558                      | <a href="#">8.99</a>            | <a href="#">\$97.99*</a>  |
| <a href="#">AMD Sempron X2 190</a>   | 879                            | 2559                      | <a href="#">10.53</a>           | <a href="#">\$83.44*</a>  |
| <a href="#">AMD Turion II N550 Dual-Core</a>   | 877                            | 2560                      | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Athlon 64 Dual Core 5000+</a>  | 870                            | 2563                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X2 240</a>   | 872                            | 2564                      | <a href="#">34.94</a>           | <a href="#">\$24.95*</a>  |
| <a href="#">Intel Core i3-2377M @ 1.50GHz</a>  | 872                            | 2565                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc SDM429</a>  | 870                            | 2566                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X2 4450e</a>   | 867                            | 2568                      | NA                              | NA                        |
| <a href="#">Intel Xeon 3065 @ 2.33GHz</a>  | 867                            | 2567                      | <a href="#">41.49</a>           | <a href="#">\$20.90*</a>  |
| <a href="#">Intel Core2 Duo E6550 @ 2.33GHz</a>  | 866                            | 2569                      | <a href="#">5.09</a>            | <a href="#">\$169.95*</a> |
| <a href="#">Intel Core2 Duo L9600 @ 2.13GHz</a>  | 865                            | 2570                      | NA                              | NA                        |
| <a href="#">AMD Turion 64 X2 Mobile TL-68</a>  | 861                            | 2572                      | <a href="#">9.56</a>            | <a href="#">\$90.00*</a>  |
| <a href="#">Intel Core i3-2365M @ 1.40GHz</a>  | 861                            | 2571                      | NA                              | NA                        |
| <a href="#">Intel Celeron E3200 @ 2.40GHz</a>  | 860                            | 2573                      | <a href="#">43.02</a>           | <a href="#">\$19.99*</a>  |
| <a href="#">AMD Athlon 7550 Dual-Core</a>  | 859                            | 2574                      | <a href="#">57.47</a>           | <a href="#">\$14.95*</a>  |
| <a href="#">Samsung Exynos 7870</a>  | 859                            | 2575                      | NA                              | NA                        |
| <a href="#">DO-Regular</a>   | 858                            | 2576                      | NA                              | NA                        |
| <a href="#">Intel Xeon 5140 @ 2.33GHz</a>  | 857                            | 2577                      | <a href="#">23.16</a>           | <a href="#">\$36.99*</a>  |
| <a href="#">AMD Turion II N530 Dual-Core</a>   | 855                            | 2578                      | <a href="#">28.51</a>           | <a href="#">\$30.00*</a>  |
| <a href="#">Intel Pentium N3510 @ 1.99GHz</a>  | 854                            | 2579                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo P8600 @ 2.40GHz</a>  | 853                            | 2580                      | <a href="#">17.34</a>           | <a href="#">\$49.18*</a>  |
| <a href="#">Athlon 64 Dual Core 5000+</a>  | 850                            | 2581                      | NA                              | NA                        |
| <a href="#">Intel Atom x5-Z8330 @ 1.44GHz</a>  | 850                            | 2582                      | NA                              | NA                        |
| <a href="#">Intel Pentium P6200 @ 2.13GHz</a>  | 850                            | 2583                      | <a href="#">18.90</a>           | <a href="#">\$44.95*</a>  |
| <a href="#">Intel Pentium 3560Y @ 1.20GHz</a>  | 849                            | 2584                      | NA                              | NA                        |
| <a href="#">MT6761V/CBB</a>  | 846                            | 2585                      | NA                              | NA                        |
| <a href="#">AMD TurionX2 Ultra DualCore Mobile ZM-85</a>   | 841                            | 2586                      | NA                              | NA                        |
| <a href="#">Intel Xeon 3050 @ 2.13GHz</a>  | 841                            | 2587                      | <a href="#">5.32</a>            | <a href="#">\$157.95*</a> |
| <a href="#">Intel Pentium E5200 @ 2.50GHz</a>  | 840                            | 2588                      | <a href="#">10.50</a>           | <a href="#">\$80.00</a>   |
| <a href="#">AMD Opteron 275</a>  | 839                            | 2589                      | <a href="#">73.23</a>           | <a href="#">\$11.46*</a>  |
| <a href="#">Intel Xeon E5205 @ 1.86GHz</a>   | 838                            | 2590                      | <a href="#">58.75</a>           | <a href="#">\$14.27*</a>  |
| <a href="#">AMD A4-3320M APU</a>   | 837                            | 2592                      | <a href="#">21.46</a>           | <a href="#">\$39.00*</a>  |
| <a href="#">Intel Pentium P6100 @ 2.00GHz</a>  | 837                            | 2593                      | <a href="#">29.42</a>           | <a href="#">\$28.44*</a>  |
| <a href="#">Intel Xeon E5502 @ 1.87GHz</a>   | 837                            | 2591                      | <a href="#">10.46</a>           | <a href="#">\$80.00</a>   |
| <a href="#">Intel Core i5-430UM @ 1.20GHz</a>  | 836                            | 2594                      | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Core i3-2357M @ 1.40GHz</a>  | 827                            | 2597                      | NA                              | NA                        |
| <a href="#">Intel Pentium P6000 @ 1.87GHz</a>  | 827                            | 2598                      | NA                              | NA                        |
| <a href="#">AMD Athlon Dual Core 5400B</a>   | 826                            | 2599                      | NA                              | NA                        |
| <a href="#">AMD Sempron X2 180</a>   | 826                            | 2600                      | <a href="#">11.90</a>           | <a href="#">\$69.40*</a>  |
| <a href="#">Intel Core i3-2357M @ 1.30GHz</a>  | 824                            | 2601                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo P8400 @ 2.26GHz</a>  | 824                            | 2602                      | <a href="#">2.77</a>            | <a href="#">\$297.01*</a> |
| <a href="#">BCM2711</a>  | 823                            | 2603                      | NA                              | NA                        |
| <a href="#">Intel Atom x5-Z8300 @ 1.44GHz</a>  | 820                            | 2604                      | <a href="#">6.17</a>            | <a href="#">\$132.99*</a> |
| <a href="#">AMD Turion II P560 Dual-Core</a>   | 818                            | 2605                      | NA                              | NA                        |
| <a href="#">Intel Celeron E3400 @ 2.60GHz</a>  | 817                            | 2606                      | <a href="#">28.17</a>           | <a href="#">\$29.00*</a>  |
| <a href="#">AMD A4-4355M APU</a>   | 816                            | 2608                      | NA                              | NA                        |
| <a href="#">Intel Celeron P4500 @ 1.87GHz</a>  | 816                            | 2607                      | NA                              | NA                        |
| <a href="#">AMD A4-3305M APU</a>   | 815                            | 2609                      | <a href="#">39.16</a>           | <a href="#">\$20.81*</a>  |
| <a href="#">AMD Turion II Ultra Dual-Core Mobile M620</a>  | 814                            | 2610                      | NA                              | NA                        |
| <a href="#">Intel Celeron 2957U @ 1.40GHz</a>  | 809                            | 2611                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E6540 @ 2.33GHz</a>  | 808                            | 2612                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T7700 @ 2.40GHz</a>  | 808                            | 2613                      | <a href="#">6.22</a>            | <a href="#">\$129.95*</a> |
| <a href="#">AMD E2-9000e</a>   | 807                            | 2615                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T7500 @ 2.20GHz</a>  | 807                            | 2614                      | <a href="#">18.78</a>           | <a href="#">\$42.99*</a>  |
| <a href="#">AMD Opteron 1214 HE</a>  | 806                            | 2616                      | NA                              | NA                        |
| <a href="#">Intel Celeron E3300 @ 2.50GHz</a>  | 805                            | 2617                      | <a href="#">13.88</a>           | <a href="#">\$57.99*</a>  |
| <a href="#">Intel Xeon E5503 @ 2.00GHz</a>   | 804                            | 2618                      | <a href="#">6.18</a>            | <a href="#">\$130.19</a>  |
| <a href="#">AMD Athlon64 X2 Dual Core 4600+</a>  | 803                            | 2619                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E4700 @ 2.60GHz</a>  | 803                            | 2620                      | <a href="#">29.76</a>           | <a href="#">\$26.99*</a>  |
| <a href="#">Intel Celeron 2955U @ 1.40GHz</a>  | 802                            | 2621                      | NA                              | NA                        |
| <a href="#">SAMSUNG Exynos7580</a>   | 799                            | 2622                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual Core 5800+</a>   | 797                            | 2623                      | <a href="#">26.60</a>           | <a href="#">\$29.95*</a>  |
| <a href="#">AMD Athlon 5000 Dual-Core</a>  | 796                            | 2626                      | <a href="#">11.21</a>           | <a href="#">\$70.99*</a>  |
| <a href="#">AMD Athlon Dual Core 5200B</a>   | 796                            | 2624                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc MSM8952</a>   | 796                            | 2625                      | NA                              | NA                        |
| <a href="#">Intel Atom Z3775D @ 1.49GHz</a>  | 794                            | 2627                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual Core 5200+</a>   | 793                            | 2630                      | <a href="#">13.22</a>           | <a href="#">\$60.00*</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks  |                                |                           |                                 |                |
| <a href="#">Intel Core2 Duo E4600 @ 2.40GHz</a>  | 792                            | 2631                      | 0.02                            | \$107.99       |
| <a href="#">AMD Turion II P520 Dual-Core</a>   | 790                            | 2632                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo P7370 @ 2.00GHz</a>  | 790                            | 2633                      | NA                              | NA             |
| <a href="#">AMD Athlon 7450 Dual-Core</a>  | 789                            | 2636                      | NA                              | NA             |
| <a href="#">Intel Celeron 1007U @ 1.50GHz</a>  | 789                            | 2638                      | 4.26                            | \$184.99*      |
| <a href="#">Intel Pentium 997 @ 1.60GHz</a>  | 789                            | 2634                      | NA                              | NA             |
| <a href="#">Intel Xeon 3040 @ 1.86GHz</a>  | 789                            | 2635                      | 31.52                           | \$25.04*       |
| <a href="#">MT8766B</a>  | 789                            | 2637                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo E6400 @ 2.13GHz</a>  | 787                            | 2639                      | 39.59                           | \$19.89*       |
| <a href="#">MediaTek MT8166B</a>   | 787                            | 2640                      | NA                              | NA             |
| <a href="#">AMD A4-3310MX APU</a>  | 785                            | 2642                      | NA                              | NA             |
| <a href="#">Celeron Dual-Core T3500 @ 2.10GHz</a>  | 785                            | 2641                      | NA                              | NA             |
| <a href="#">Intel Celeron B830 @ 1.80GHz</a>   | 785                            | 2643                      | 15.70                           | \$49.99*       |
| <a href="#">AMD A6-4455M APU</a>   | 783                            | 2646                      | NA                              | NA             |
| <a href="#">AMD Turion II Dual-Core Mobile M520</a>  | 783                            | 2645                      | 11.33                           | \$69.10*       |
| <a href="#">Intel Core2 Duo T6670 @ 2.20GHz</a>  | 783                            | 2644                      | NA                              | NA             |
| <a href="#">AMD Opteron 1216</a>   | 781                            | 2647                      | 14.23                           | \$54.85*       |
| <a href="#">Intel Celeron B820 @ 1.70GHz</a>   | 776                            | 2649                      | 26.48                           | \$29.29*       |
| <a href="#">Qualcomm APQ 8084 (Flattened Device Tree)</a>  | 776                            | 2648                      | NA                              | NA             |
| <a href="#">Intel Celeron B810 @ 1.60GHz</a>   | 775                            | 2650                      | 9.69                            | \$79.95*       |
| <a href="#">VIA QuadCore L4700 @ 1.2+ GHz</a>  | 773                            | 2651                      | NA                              | NA             |
| <a href="#">Intel Pentium T4300 @ 2.10GHz</a>  | 770                            | 2652                      | 7.78                            | \$98.95*       |
| <a href="#">Athlon Dual Core 4850e</a>   | 769                            | 2654                      | NA                              | NA             |
| <a href="#">Intel Xeon 5130 @ 2.00GHz</a>  | 769                            | 2653                      | 15.70                           | \$48.99*       |
| <a href="#">AMD Athlon II N350 Dual-Core</a>   | 767                            | 2655                      | NA                              | NA             |
| <a href="#">AMD A4-9120C</a>   | 766                            | 2658                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo P7450 @ 2.13GHz</a>  | 766                            | 2656                      | 19.16                           | \$39.99*       |
| <a href="#">Spreadtrum SC98531-1A</a>  | 766                            | 2657                      | NA                              | NA             |
| <a href="#">AMD Opteron 280</a>  | 765                            | 2659                      | 1.96                            | \$389.77*      |
| <a href="#">Intel Xeon 5120 @ 1.86GHz</a>  | 763                            | 2660                      | 0.47                            | \$1,619.99     |
| <a href="#">AMD Athlon 64 X2 Dual Core 5000+</a>   | 762                            | 2661                      | 2.30                            | \$331.49*      |
| <a href="#">AMD Opteron 270</a>  | 761                            | 2662                      | 3.04                            | \$249.95*      |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Core2 Duo 1700 @ 2.33GHz</a>   | 730                            | 2665                      | <a href="#">7.38</a>            | <a href="#">\$99.99</a>   |
| <a href="#">Intel Atom Z3775 @ 1.46GHz</a>   | 755                            | 2668                      | <a href="#">1.51</a>            | <a href="#">\$500.00*</a> |
| <a href="#">Intel Core i5-470UM @ 1.33GHz</a>  | 755                            | 2667                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E4500 @ 2.20GHz</a>  | 755                            | 2666                      | <a href="#">10.60</a>           | <a href="#">\$71.25*</a>  |
| <a href="#">AMD GX-218GL SOC</a>   | 754                            | 2669                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T6600 @ 2.20GHz</a>  | 752                            | 2670                      | <a href="#">18.81</a>           | <a href="#">\$39.97*</a>  |
| <a href="#">Intel Pentium T4500 @ 2.30GHz</a>  | 752                            | 2671                      | <a href="#">25.10</a>           | <a href="#">\$29.95*</a>  |
| <a href="#">Intel Pentium E2200 @ 2.20GHz</a>  | 751                            | 2672                      | <a href="#">13.91</a>           | <a href="#">\$54.00*</a>  |
| <a href="#">Dual-Core AMD Opteron 1220 SE</a>  | 748                            | 2674                      | NA                              | NA                        |
| <a href="#">Intel Celeron 1047UE @ 1.40GHz</a>   | 748                            | 2673                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo P7570 @ 2.26GHz</a>  | 747                            | 2675                      | NA                              | NA                        |
| <a href="#">AMD Opteron 180</a>  | 746                            | 2676                      | <a href="#">6.22</a>            | <a href="#">\$119.95*</a> |
| <a href="#">Intel Atom Z3770 @ 1.46GHz</a>   | 746                            | 2677                      | <a href="#">4.99</a>            | <a href="#">\$149.44*</a> |
| <a href="#">AMD GX-217GA SOC</a>   | 744                            | 2678                      | NA                              | NA                        |
| <a href="#">Intel Pentium D 960 @ 3.60GHz</a>  | 743                            | 2679                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E6420 @ 2.13GHz</a>  | 742                            | 2680                      | <a href="#">3.91</a>            | <a href="#">\$189.95*</a> |
| <a href="#">Intel Core2 Duo T8100 @ 2.10GHz</a>  | 741                            | 2681                      | <a href="#">0.74</a>            | <a href="#">\$999.99*</a> |
| <a href="#">AMD Turion 64 X2 Mobile TL-62</a>  | 738                            | 2682                      | <a href="#">25.44</a>           | <a href="#">\$29.00*</a>  |
| <a href="#">AMD Athlon Dual Core 5600B</a>   | 737                            | 2683                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo SL9400 @ 1.86GHz</a>   | 737                            | 2684                      | <a href="#">2.91</a>            | <a href="#">\$253.00*</a> |
| <a href="#">Athlon 64 Dual Core 3800+</a>  | 736                            | 2685                      | NA                              | NA                        |
| <a href="#">AMD Athlon Dual Core 4850e</a>   | 735                            | 2686                      | <a href="#">18.85</a>           | <a href="#">\$39.00*</a>  |
| <a href="#">AMD Athlon 5200 Dual-Core</a>  | 734                            | 2687                      | <a href="#">5.64</a>            | <a href="#">\$129.95*</a> |
| <a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-87</a>   | 733                            | 2688                      | <a href="#">18.34</a>           | <a href="#">\$39.95*</a>  |
| <a href="#">Intel Celeron 2961Y @ 1.10GHz</a>  | 732                            | 2689                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual Core 4600+</a>   | 730                            | 2690                      | <a href="#">2.09</a>            | <a href="#">\$349.95*</a> |
| <a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-85</a>   | 730                            | 2691                      | <a href="#">16.22</a>           | <a href="#">\$45.00*</a>  |
| <a href="#">MediaTek MT6761V/WE</a>  | 729                            | 2692                      | NA                              | NA                        |
| <a href="#">Intel Xeon 5150 @ 2.66GHz</a>  | 728                            | 2693                      | <a href="#">23.50</a>           | <a href="#">\$30.99*</a>  |
| <a href="#">AMD Athlon Dual Core 4850B</a>   | 727                            | 2695                      | NA                              | NA                        |
| <a href="#">AMD Opteron 1216 HE</a>  | 727                            | 2697                      | NA                              | NA                        |
| <a href="#">AMD Turion II Dual-Core Mobile M500</a>  | 727                            | 2694                      | NA                              | NA                        |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">AMD Turion II Neo N54L Dual-Core</a>   | 724                            | 2099                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo P7350 @ 2.00GHz</a>  | 724                            | 2700                      | <a href="#">36.20</a>           | <a href="#">\$19.99*</a>  |
| <a href="#">Qualcomm Technologies, Inc MSM8939</a>   | 722                            | 2701                      | NA                              | NA                        |
| <a href="#">AMD Athlon Dual Core 4450e</a>   | 721                            | 2702                      | <a href="#">49.82</a>           | <a href="#">\$14.48*</a>  |
| <a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-84</a>   | 720                            | 2703                      | <a href="#">37.91</a>           | <a href="#">\$18.99*</a>  |
| <a href="#">Intel Core2 Duo T7200 @ 2.00GHz</a>  | 720                            | 2704                      | <a href="#">6.54</a>            | <a href="#">\$109.95*</a> |
| <a href="#">Qualcomm Technologies, Inc MSM8929</a>   | 714                            | 2705                      | NA                              | NA                        |
| <a href="#">Intel Pentium T4200 @ 2.00GHz</a>  | 713                            | 2706                      | <a href="#">59.43</a>           | <a href="#">\$12.00*</a>  |
| <a href="#">Intel Celeron E1600 @ 2.40GHz</a>  | 712                            | 2707                      | NA                              | NA                        |
| <a href="#">AMD Athlon II P360 Dual-Core</a>   | 711                            | 2708                      | <a href="#">35.65</a>           | <a href="#">\$19.95*</a>  |
| <a href="#">Intel Core2 Duo T6570 @ 2.10GHz</a>  | 710                            | 2709                      | <a href="#">18.44</a>           | <a href="#">\$38.50*</a>  |
| <a href="#">AMD Athlon 64 FX-60 Dual Core</a>  | 709                            | 2710                      | NA                              | NA                        |
| <a href="#">AMD Turion X2 Dual-Core Mobile RM-75</a>   | 708                            | 2712                      | NA                              | NA                        |
| <a href="#">Intel Core i3-380UM @ 1.33GHz</a>  | 708                            | 2711                      | NA                              | NA                        |
| <a href="#">Intel Atom Z3580 @ 1.33GHz</a>   | 707                            | 2713                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T5850 @ 2.16GHz</a>  | 705                            | 2714                      | <a href="#">25.36</a>           | <a href="#">\$27.79*</a>  |
| <a href="#">AMD Athlon 64 X2 Dual Core 4800+</a>   | 704                            | 2717                      | <a href="#">4.69</a>            | <a href="#">\$149.95*</a> |
| <a href="#">Intel Atom E3840 @ 1.91GHz</a>   | 704                            | 2715                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T5870 @ 2.00GHz</a>  | 704                            | 2716                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T6400 @ 2.00GHz</a>  | 703                            | 2718                      | <a href="#">46.87</a>           | <a href="#">\$14.99*</a>  |
| <a href="#">Intel Pentium E2210 @ 2.20GHz</a>  | 702                            | 2719                      | NA                              | NA                        |
| <a href="#">Rockchip RK3368</a>  | 702                            | 2720                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T5900 @ 2.20GHz</a>  | 701                            | 2721                      | NA                              | NA                        |
| <a href="#">Intel Celeron P4600 @ 2.00GHz</a>  | 700                            | 2722                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T7250 @ 2.00GHz</a>  | 699                            | 2723                      | <a href="#">3.47</a>            | <a href="#">\$201.48*</a> |
| <a href="#">AMD Opteron 1214</a>   | 696                            | 2724                      | <a href="#">7.49</a>            | <a href="#">\$93.03*</a>  |
| <a href="#">AMD Opteron 185</a>  | 695                            | 2725                      | NA                              | NA                        |
| <a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-86</a>   | 695                            | 2726                      | <a href="#">11.39</a>           | <a href="#">\$61.00*</a>  |
| <a href="#">AC8257V/WAB</a>  | 693                            | 2727                      | NA                              | NA                        |
| <a href="#">AMD Turion 64 X2 Mobile TL-64</a>  | 692                            | 2728                      | <a href="#">17.58</a>           | <a href="#">\$39.39*</a>  |
| <a href="#">AMD Turion X2 Dual Core Mobile RM-76</a>   | 691                            | 2729                      | NA                              | NA                        |
| <a href="#">Intel Celeron G470 @ 2.00GHz</a>   | 691                            | 2731                      | <a href="#">19.67</a>           | <a href="#">\$35.15*</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Celeron P4505 @ 1.8/GHz</a>  | 683                            | 2733                      | NA                              | NA                        |
| <a href="#">AMD Athlon X2 Dual Core BE-2400</a>  | 688                            | 2734                      | NA                              | NA                        |
| <a href="#">ARM Cortex-A72 4 Core 1500 MHz</a>   | 687                            | 2735                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T6500 @ 2.10GHz</a>  | 687                            | 2736                      | <a href="#">45.80</a>           | <a href="#">\$14.99*</a>  |
| <a href="#">AMD A4-3300M APU</a>   | 686                            | 2737                      | <a href="#">22.86</a>           | <a href="#">\$29.99*</a>  |
| <a href="#">AMD Turion II Neo K685 Dual-Core</a>   | 684                            | 2738                      | NA                              | NA                        |
| <a href="#">AMD Opteron 175</a>  | 682                            | 2739                      | NA                              | NA                        |
| <a href="#">AMD A4-3330MX APU</a>  | 681                            | 2740                      | NA                              | NA                        |
| <a href="#">Athlon Dual Core 4450e</a>   | 681                            | 2741                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo L7800 @ 2.00GHz</a>  | 680                            | 2743                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T5750 @ 2.00GHz</a>  | 680                            | 2742                      | <a href="#">68.10</a>           | <a href="#">\$9.99*</a>   |
| <a href="#">AMD Athlon 64 X2 Dual Core 4400+</a>   | 679                            | 2745                      | <a href="#">2.27</a>            | <a href="#">\$298.95*</a> |
| <a href="#">AMD Athlon II Dual-Core M320</a>   | 679                            | 2747                      | <a href="#">22.62</a>           | <a href="#">\$30.00*</a>  |
| <a href="#">AMD Athlon II P340 Dual-Core</a>   | 679                            | 2744                      | <a href="#">17.01</a>           | <a href="#">\$39.95*</a>  |
| <a href="#">ARM Cortex-A72 4 Core 2000 MHz</a>   | 679                            | 2746                      | NA                              | NA                        |
| <a href="#">Intel Celeron B800 @ 1.50GHz</a>   | 677                            | 2748                      | <a href="#">27.08</a>           | <a href="#">\$24.99*</a>  |
| <a href="#">AMD Athlon II Dual-Core M340</a>   | 676                            | 2749                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X2 270u</a>  | 675                            | 2750                      | <a href="#">9.98</a>            | <a href="#">\$67.67*</a>  |
| <a href="#">Intel Celeron B815 @ 1.60GHz</a>   | 672                            | 2751                      | NA                              | NA                        |
| <a href="#">Intel Celeron N2910 @ 1.60GHz</a>  | 672                            | 2752                      | NA                              | NA                        |
| <a href="#">Intel Celeron E1400 @ 2.00GHz</a>  | 671                            | 2754                      | <a href="#">47.91</a>           | <a href="#">\$14.00*</a>  |
| <a href="#">Intel Celeron N3060 @ 1.60GHz</a>  | 671                            | 2753                      | <a href="#">2.38</a>            | <a href="#">\$282.00*</a> |
| <a href="#">Athlon Dual Core 4050e</a>   | 670                            | 2755                      | NA                              | NA                        |
| <a href="#">Intel Pentium E2180 @ 2.00GHz</a>  | 667                            | 2756                      | <a href="#">13.36</a>           | <a href="#">\$49.95*</a>  |
| <a href="#">Intel Core i3-330UM @ 1.20GHz</a>  | 666                            | 2757                      | NA                              | NA                        |
| <a href="#">VIA QuadCore U4650 @ 1.0+ GHz</a>  | 666                            | 2758                      | NA                              | NA                        |
| <a href="#">AMD Athlon II N330 Dual-Core</a>   | 665                            | 2759                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T7400 @ 2.16GHz</a>  | 665                            | 2760                      | <a href="#">4.43</a>            | <a href="#">\$149.95*</a> |
| <a href="#">AMD Athlon II X2 260u</a>  | 663                            | 2761                      | <a href="#">7.94</a>            | <a href="#">\$83.44*</a>  |
| <a href="#">Intel Celeron J3060 @ 1.60GHz</a>  | 662                            | 2762                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual Core 3600+</a>   | 660                            | 2763                      | <a href="#">9.67</a>            | <a href="#">\$68.25*</a>  |
| <a href="#">AMD E2-3000M APU</a>   | 659                            | 2764                      | <a href="#">15.34</a>           | <a href="#">\$42.98*</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">AMD Turion X2 Ultra Dual-Core Mobile LM-62</a>   | 654                            | 2707                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual Core 4200+</a>   | 651                            | 2770                      | <a href="#">5.92</a>            | <a href="#">\$109.95*</a> |
| <a href="#">AMD Athlon II P320 Dual-Core</a>   | 651                            | 2768                      | <a href="#">32.62</a>           | <a href="#">\$19.95*</a>  |
| <a href="#">Intel Pentium 987 @ 1.50GHz</a>  | 651                            | 2769                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T5800 @ 2.00GHz</a>  | 650                            | 2771                      | NA                              | NA                        |
| <a href="#">AMD Turion Dual-Core RM-72</a>   | 649                            | 2773                      | <a href="#">21.63</a>           | <a href="#">\$29.99*</a>  |
| <a href="#">Intel Celeron E1500 @ 2.20GHz</a>  | 649                            | 2772                      | <a href="#">33.02</a>           | <a href="#">\$19.65*</a>  |
| <a href="#">AMD Opteron 170</a>  | 648                            | 2774                      | NA                              | NA                        |
| <a href="#">Celeron Dual-Core T3300 @ 2.00GHz</a>  | 646                            | 2775                      | <a href="#">43.17</a>           | <a href="#">\$14.97*</a>  |
| <a href="#">Intel Celeron N3000 @ 1.04GHz</a>  | 645                            | 2776                      | NA                              | NA                        |
| <a href="#">AMD Turion X2 Dual-Core Mobile RM-72</a>   | 644                            | 2777                      | <a href="#">2.87</a>            | <a href="#">\$224.26*</a> |
| <a href="#">AMD Athlon Dual Core 4450B</a>   | 643                            | 2779                      | <a href="#">20.73</a>           | <a href="#">\$31.00*</a>  |
| <a href="#">Intel Celeron 877 @ 1.40GHz</a>  | 643                            | 2778                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 QL-66</a>   | 641                            | 2780                      | NA                              | NA                        |
| <a href="#">Intel Pentium 2129Y @ 1.10GHz</a>  | 638                            | 2781                      | <a href="#">4.76</a>            | <a href="#">\$134.00*</a> |
| <a href="#">Qualcomm MSM8974PRO-AB</a>   | 638                            | 2782                      | NA                              | NA                        |
| <a href="#">Rockchip (Device Tree)</a>   | 636                            | 2783                      | NA                              | NA                        |
| <a href="#">AMD Turion X2 Dual-Core Mobile RM-77</a>   | 635                            | 2785                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T5300 @ 1.73GHz</a>  | 635                            | 2784                      | NA                              | NA                        |
| <a href="#">AMD Turion X2 Dual-Core Mobile RM-70</a>   | 634                            | 2786                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T5600 @ 1.83GHz</a>  | 634                            | 2787                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual Core 4000+</a>   | 632                            | 2788                      | NA                              | NA                        |
| <a href="#">Qualcomm MSM8974PRO-AA</a>   | 629                            | 2789                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T7100 @ 1.80GHz</a>  | 628                            | 2790                      | <a href="#">41.91</a>           | <a href="#">\$14.99*</a>  |
| <a href="#">AMD Turion 64 X2 Mobile TL-66</a>  | 627                            | 2792                      | <a href="#">7.04</a>            | <a href="#">\$89.00*</a>  |
| <a href="#">Samsung EXYNOS5420</a>   | 627                            | 2791                      | NA                              | NA                        |
| <a href="#">Intel Pentium 967 @ 1.30GHz</a>  | 626                            | 2793                      | NA                              | NA                        |
| <a href="#">ARM Cortex-A72 2 Core 0 MHz</a>  | 625                            | 2794                      | NA                              | NA                        |
| <a href="#">Intel Atom C2358 @ 1.74GHz</a>   | 625                            | 2796                      | NA                              | NA                        |
| <a href="#">Intel Pentium T3200 @ 2.00GHz</a>  | 625                            | 2795                      | <a href="#">52.07</a>           | <a href="#">\$12.00*</a>  |
| <a href="#">AMD Athlon 64 X2 Dual Core 3800+</a>   | 624                            | 2797                      | NA                              | NA                        |
| <a href="#">AMD Turion X2 Dual-Core Mobile RM-74</a>   | 623                            | 2798                      | <a href="#">41.71</a>           | <a href="#">\$14.95*</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">AMD Athlon 64 X2 QL-64</a>             | 621                            | 2802                      | NA                              | NA                        |
| <a href="#">Intel Atom Z3745 @ 1.33GHz</a>         | 621                            | 2801                      | <a href="#">20.72</a>           | <a href="#">\$30.00*</a>  |
| <a href="#">AMD Athlon 64 X2 Dual-Core TK-57</a>   | 620                            | 2803                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo L9300 @ 1.60GHz</a>    | 615                            | 2804                      | NA                              | NA                        |
| <a href="#">Intel Atom Z3740D @ 1.33GHz</a>        | 614                            | 2805                      | NA                              | NA                        |
| <a href="#">Intel Pentium E2160 @ 1.80GHz</a>      | 613                            | 2806                      | <a href="#">39.55</a>           | <a href="#">\$15.51*</a>  |
| <a href="#">AMD Athlon II Dual-Core M300</a>       | 610                            | 2807                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 QL-65</a>             | 609                            | 2808                      | <a href="#">27.69</a>           | <a href="#">\$22.00*</a>  |
| <a href="#">AMD Turion 64 X2 Mobile TL-60</a>      | 607                            | 2810                      | <a href="#">38.08</a>           | <a href="#">\$15.95*</a>  |
| <a href="#">Intel Core2 Duo L7700 @ 1.80GHz</a>    | 607                            | 2811                      | NA                              | NA                        |
| <a href="#">Qualcomm MSM8974</a>                   | 607                            | 2809                      | NA                              | NA                        |
| <a href="#">AMD Athlon II X2 250u</a>              | 604                            | 2812                      | <a href="#">24.22</a>           | <a href="#">\$24.95*</a>  |
| <a href="#">AMD Turion X2 Dual Core L510</a>       | 603                            | 2815                      | NA                              | NA                        |
| <a href="#">Celeron Dual-Core T3000 @ 1.80GHz</a>  | 603                            | 2814                      | NA                              | NA                        |
| <a href="#">Rockchip RK3288</a>                    | 603                            | 2813                      | NA                              | NA                        |
| <a href="#">AMD E1 Micro-6200T APU</a>             | 600                            | 2817                      | NA                              | NA                        |
| <a href="#">Intel Atom Z3740 @ 1.33GHz</a>         | 600                            | 2816                      | NA                              | NA                        |
| <a href="#">Intel Xeon 5110 @ 1.60GHz</a>          | 600                            | 2818                      | <a href="#">17.14</a>           | <a href="#">\$35.00*</a>  |
| <a href="#">Intel Pentium T3400 @ 2.16GHz</a>      | 599                            | 2820                      | <a href="#">6.66</a>            | <a href="#">\$89.95*</a>  |
| <a href="#">Qualcomm MSM8917</a>                   | 599                            | 2819                      | NA                              | NA                        |
| <a href="#">Intel Atom S1260 @ 2.00GHz</a>         | 596                            | 2821                      | <a href="#">9.31</a>            | <a href="#">\$64.00*</a>  |
| <a href="#">Intel Celeron J1750 @ 2.41GHz</a>      | 595                            | 2822                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual Core BE-2300</a> | 594                            | 2823                      | NA                              | NA                        |
| <a href="#">AMD Opteron 1212</a>                   | 593                            | 2824                      | <a href="#">2.04</a>            | <a href="#">\$290.00*</a> |
| <a href="#">AMD Athlon X2 Dual Core BE-2350</a>    | 591                            | 2825                      | NA                              | NA                        |
| <a href="#">AMD E1-2500 APU</a>                    | 591                            | 2826                      | NA                              | NA                        |
| <a href="#">AMD Turion Dual-Core RM-74</a>         | 588                            | 2828                      | NA                              | NA                        |
| <a href="#">AMD Turion II Neo N40L Dual-Core</a>   | 588                            | 2827                      | NA                              | NA                        |
| <a href="#">Intel Pentium U5600 @ 1.33GHz</a>      | 587                            | 2829                      | NA                              | NA                        |
| <a href="#">Intel Atom Z3745D @ 1.33GHz</a>        | 585                            | 2830                      | NA                              | NA                        |
| <a href="#">Intel Atom C2338 @ 1.74GHz</a>         | 584                            | 2832                      | NA                              | NA                        |
| <a href="#">Intel Celeron 847E @ 1.10GHz</a>       | 584                            | 2831                      | NA                              | NA                        |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Intel Xeon M V 3.20GHz</a>                             | 302                            | 2033                      | NA                              | NA                        |
| <a href="#">Intel Celeron N3050 @ 1.60GHz</a>                      | 581                            | 2837                      | <a href="#">3.41</a>            | <a href="#">\$170.00*</a> |
| <a href="#">MT8766A</a>  | 581                            | 2836                      | NA                              | NA                        |
| <a href="#">MediaTek MT6761V/WBB</a>                               | 579                            | 2838                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual-Core TK-42</a>                   | 577                            | 2840                      | NA                              | NA                        |
| <a href="#">AMD Turion 64 X2 Mobile TL-58</a>                      | 577                            | 2839                      | NA                              | NA                        |
| <a href="#">Intel Celeron 1019Y @ 1.00GHz</a>                      | 576                            | 2841                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo L7500 @ 1.60GHz</a>                    | 575                            | 2842                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T5550 @ 1.83GHz</a>                    | 575                            | 2843                      | NA                              | NA                        |
| <a href="#">MT6761V/CAB</a>  | 575                            | 2844                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual Core BE-2350</a>                 | 573                            | 2845                      | NA                              | NA                        |
| <a href="#">Intel Celeron J1800 @ 2.41GHz</a>                      | 573                            | 2846                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo U9600 @ 1.60GHz</a>                    | 572                            | 2847                      | NA                              | NA                        |
| <a href="#">AMD Athlon X2 Dual Core BE-2300</a>                    | 570                            | 2848                      | <a href="#">9.50</a>            | <a href="#">\$60.00*</a>  |
| <a href="#">AMD GX-212JC SOC</a>                                   | 570                            | 2849                      | NA                              | NA                        |
| <a href="#">Intel Celeron 857 @ 1.20GHz</a>                        | 569                            | 2850                      | NA                              | NA                        |
| <a href="#">Intel Pentium T2410 @ 2.00GHz</a>                      | 569                            | 2851                      | NA                              | NA                        |
| <a href="#">AMD Sempron 2650 APU</a>                               | 568                            | 2852                      | <a href="#">6.52</a>            | <a href="#">\$86.99</a>   |
| <a href="#">AMD Athlon 64 X2 3800+</a>                             | 566                            | 2854                      | NA                              | NA                        |
| <a href="#">Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre</a> | 566                            | 2853                      | NA                              | NA                        |
| <a href="#">AMD E1-7010 APU</a>                                    | 565                            | 2856                      | NA                              | NA                        |
| <a href="#">AMD Turion II Neo K625 Dual-Core</a>                   | 565                            | 2855                      | NA                              | NA                        |
| <a href="#">AMD Athlon X2 Dual Core 6850e</a>                      | 564                            | 2857                      | NA                              | NA                        |
| <a href="#">AMD Sempron Dual Core 2200</a>                         | 563                            | 2858                      | <a href="#">14.09</a>           | <a href="#">\$39.95*</a>  |
| <a href="#">Intel Celeron 867 @ 1.30GHz</a>                        | 562                            | 2859                      | <a href="#">18.72</a>           | <a href="#">\$29.99*</a>  |
| <a href="#">AMD Turion Dual-Core RM-70</a>                         | 561                            | 2860                      | <a href="#">22.46</a>           | <a href="#">\$25.00*</a>  |
| <a href="#">MT6761V/WAB</a>  | 561                            | 2861                      | NA                              | NA                        |
| <a href="#">Intel Celeron U3600 @ 1.20GHz</a>                      | 560                            | 2862                      | NA                              | NA                        |
| <a href="#">AMD Athlon Dual Core 4050e</a>                         | 559                            | 2864                      | NA                              | NA                        |
| <a href="#">Intel Celeron N2830 @ 2.16GHz</a>                      | 559                            | 2863                      | <a href="#">3.73</a>            | <a href="#">\$149.99*</a> |
| <a href="#">Intel Atom Z3735E @ 1.33GHz</a>                        | 557                            | 2865                      | <a href="#">4.76</a>            | <a href="#">\$117.00*</a> |
| <a href="#">AMD Sempron Dual Core 2300</a>                         | 555                            | 2866                      | <a href="#">13.22</a>           | <a href="#">\$41.99*</a>  |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Celeron @ 1.30GHz</a>  | 340                            | 2009                      | NA                              | NA                        |
| <a href="#">Intel T1500 @ 1.86GHz</a>  | 548                            | 2870                      | NA                              | NA                        |
| <a href="#">AMD E1-6015 APU</a>  | 547                            | 2871                      | NA                              | NA                        |
| <a href="#">AMD E1-6010 APU</a>  | 544                            | 2872                      | NA                              | NA                        |
| <a href="#">Intel Pentium T2390 @ 1.86GHz</a>  | 544                            | 2873                      | NA                              | NA                        |
| <a href="#">Intel Atom Z3735D @ 1.33GHz</a>  | 540                            | 2874                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T5670 @ 1.80GHz</a>  | 539                            | 2875                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo E4300 @ 1.80GHz</a>  | 537                            | 2876                      | <a href="#">3.36</a>            | <a href="#">\$159.95*</a> |
| <a href="#">AMD TurionX2 Dual Core Mobile RM-70</a>  | 536                            | 2877                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T5450 @ 1.66GHz</a>  | 535                            | 2878                      | NA                              | NA                        |
| <a href="#">Intel Atom Z3735G @ 1.33GHz</a>  | 534                            | 2879                      | NA                              | NA                        |
| <a href="#">AMD Sempron Dual Core 2100</a>   | 533                            | 2880                      | <a href="#">14.04</a>           | <a href="#">\$37.99*</a>  |
| <a href="#">AMD Athlon 64 X2 Dual Core 3400+</a>   | 531                            | 2881                      | NA                              | NA                        |
| <a href="#">AMD Opteron 165</a>  | 531                            | 2883                      | <a href="#">0.97</a>            | <a href="#">\$550.00*</a> |
| <a href="#">Celeron Dual-Core T3100 @ 1.90GHz</a>  | 531                            | 2882                      | <a href="#">16.59</a>           | <a href="#">\$32.00*</a>  |
| <a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-80</a>   | 530                            | 2884                      | <a href="#">10.61</a>           | <a href="#">\$49.95*</a>  |
| <a href="#">ARM Cortex-A53 4 Core 1800 MHz</a>   | 530                            | 2885                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo SU9400 @ 1.40GHz</a>   | 529                            | 2886                      | NA                              | NA                        |
| <a href="#">Intel Atom Z3735F @ 1.33GHz</a>  | 528                            | 2887                      | <a href="#">1.06</a>            | <a href="#">\$500.00*</a> |
| <a href="#">AMD Athlon II Neo K345 Dual-Core</a>   | 527                            | 2888                      | NA                              | NA                        |
| <a href="#">AMD Sempron 130</a>  | 526                            | 2889                      | <a href="#">17.55</a>           | <a href="#">\$30.00*</a>  |
| <a href="#">AMD Athlon 64 X2 Dual-Core TK-55</a>   | 525                            | 2890                      | <a href="#">7.21</a>            | <a href="#">\$72.74*</a>  |
| <a href="#">Intel Core2 Duo E6320 @ 1.86GHz</a>  | 524                            | 2891                      | <a href="#">13.10</a>           | <a href="#">\$39.99*</a>  |
| <a href="#">AMD Athlon 64 X2 QL-62</a>   | 522                            | 2892                      | NA                              | NA                        |
| <a href="#">Intel Celeron T1600 @ 1.66GHz</a>  | 520                            | 2893                      | <a href="#">26.01</a>           | <a href="#">\$19.99*</a>  |
| <a href="#">Intel Pentium T2330 @ 1.60GHz</a>  | 518                            | 2894                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 FX-57</a>  | 517                            | 2895                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo L7400 @ 1.50GHz</a>  | 516                            | 2898                      | NA                              | NA                        |
| <a href="#">Intel T2050 @ 2.00GHz</a>  | 516                            | 2897                      | NA                              | NA                        |
| <a href="#">MediaTek MT8168A</a>   | 516                            | 2896                      | NA                              | NA                        |
| <a href="#">Amlogic</a>  | 515                            | 2899                      | NA                              | NA                        |
| <a href="#">Intel Pentium D 830 @ 3.00GHz</a>  | 513                            | 2900                      | NA                              | NA                        |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|---|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Intel Core2 Duo E5500 @ 1.66GHz</a>         | 510                            | 2903                      | NA                              | NA                        |
| <a href="#">Intel Celeron N2808 @ 1.58GHz</a>           | 509                            | 2904                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo U7300 @ 1.30GHz</a>         | 509                            | 2905                      | NA                              | NA                        |
| <a href="#">Intel Pentium E2140 @ 1.60GHz</a>           | 508                            | 2906                      | <a href="#">5.65</a>            | <a href="#">\$89.95*</a>  |
| <a href="#">Rockchip RK3288 (Flattened Device Tree)</a> | 508                            | 2907                      | NA                              | NA                        |
| <a href="#">Intel Celeron N3010 @ 1.04GHz</a>           | 505                            | 2908                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 Dual-Core TK-53</a>        | 502                            | 2909                      | NA                              | NA                        |
| <a href="#">MediaTek MT6735</a>                         | 501                            | 2910                      | NA                              | NA                        |
| <a href="#">AMD Sempron 150</a>                         | 498                            | 2912                      | <a href="#">33.32</a>           | <a href="#">\$14.95*</a>  |
| <a href="#">Intel Core Duo T2700 @ 2.33GHz</a>          | 498                            | 2911                      | NA                              | NA                        |
| <a href="#">Intel Pentium D 940 @ 3.20GHz</a>           | 498                            | 2913                      | NA                              | NA                        |
| <a href="#">AMD Turion X2 Dual Core Mobile RM-70</a>    | 497                            | 2914                      | <a href="#">3.75</a>            | <a href="#">\$132.56*</a> |
| <a href="#">Intel Core2 Duo T5270 @ 1.40GHz</a>         | 496                            | 2915                      | NA                              | NA                        |
| <a href="#">Intel Celeron E1200 @ 1.60GHz</a>           | 492                            | 2916                      | <a href="#">5.48</a>            | <a href="#">\$89.88*</a>  |
| <a href="#">AMD E2-2000 APU</a>                         | 488                            | 2917                      | NA                              | NA                        |
| <a href="#">Intel Atom Z3770D @ 1.49GHz</a>             | 488                            | 2918                      | NA                              | NA                        |
| <a href="#">AMD Athlon Neo X2 Dual Core L335</a>        | 487                            | 2919                      | NA                              | NA                        |
| <a href="#">Intel Celeron N2806 @ 1.60GHz</a>           | 486                            | 2920                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo U9300 @ 1.20GHz</a>         | 485                            | 2921                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 3100+</a>                     | 484                            | 2922                      | NA                              | NA                        |
| <a href="#">Intel Celeron G460 @ 1.80GHz</a>            | 483                            | 2924                      | <a href="#">8.78</a>            | <a href="#">\$55.00*</a>  |
| <a href="#">Intel Core2 Duo T5250 @ 1.50GHz</a>         | 483                            | 2923                      | <a href="#">5.37</a>            | <a href="#">\$89.95*</a>  |
| <a href="#">Intel Atom D2700 @ 2.13GHz</a>              | 481                            | 2925                      | NA                              | NA                        |
| <a href="#">AMD Sempron 145</a>                         | 480                            | 2926                      | <a href="#">13.35</a>           | <a href="#">\$35.99</a>   |
| <a href="#">Intel Celeron G465 @ 1.90GHz</a>            | 480                            | 2927                      | <a href="#">12.38</a>           | <a href="#">\$38.77</a>   |
| <a href="#">Intel Xeon 3.20GHz</a>                      | 478                            | 2928                      | NA                              | NA                        |
| <a href="#">Intel Celeron N2815 @ 1.86GHz</a>           | 477                            | 2929                      | NA                              | NA                        |
| <a href="#">AMD Athlon Neo X2 Dual Core L325</a>        | 476                            | 2931                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo L7100 @ 1.20GHz</a>         | 476                            | 2932                      | NA                              | NA                        |
| <a href="#">Intel Pentium SU4100 @ 1.30GHz</a>          | 476                            | 2930                      | NA                              | NA                        |
| <a href="#">Intel T1400 @ 1.73GHz</a>                   | 475                            | 2933                      | <a href="#">31.70</a>           | <a href="#">\$15.00*</a>  |
| <a href="#">AMD E1-2200 APU</a>                         | 474                            | 2934                      | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Qualcomm Technologies, Inc QM210</a>   | 470                            | 2937                      | NA                              | NA                        |
| <a href="#">Intel Pentium D 915 @ 2.80GHz</a>  | 472                            | 2938                      | NA                              | NA                        |
| <a href="#">AMD TurionX2 Dual Core Mobile RM-72</a>  | 471                            | 2939                      | NA                              | NA                        |
| <a href="#">Intel Pentium Extreme Edition 955 @ 3.46GHz</a>  | 469                            | 2940                      | <a href="#">15.02</a>           | <a href="#">\$31.23*</a>  |
| <a href="#">Qualcomm APQ8084</a>   | 468                            | 2941                      | NA                              | NA                        |
| <a href="#">MediaTek MT8163</a>  | 467                            | 2942                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 FX-59</a>  | 465                            | 2945                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 X2 QL-60</a>   | 465                            | 2944                      | NA                              | NA                        |
| <a href="#">AMD E-350D APU</a>   | 465                            | 2946                      | NA                              | NA                        |
| <a href="#">Intel Celeron N2810 @ 2.00GHz</a>  | 465                            | 2943                      | <a href="#">3.32</a>            | <a href="#">\$139.99*</a> |
| <a href="#">AMD Athlon 64 X2 Dual Core TK-53</a>   | 463                            | 2947                      | <a href="#">1.57</a>            | <a href="#">\$295.11*</a> |
| <a href="#">AMD Athlon 64 X2 Dual Core TK-55</a>   | 463                            | 2948                      | <a href="#">8.02</a>            | <a href="#">\$57.74*</a>  |
| <a href="#">AMD G-T56N</a>   | 460                            | 2951                      | NA                              | NA                        |
| <a href="#">Intel Atom E3827 @ 1.74GHz</a>   | 460                            | 2949                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc MSM8917</a>   | 460                            | 2950                      | NA                              | NA                        |
| <a href="#">Intel Core2 Duo T5470 @ 1.60GHz</a>  | 459                            | 2952                      | NA                              | NA                        |
| <a href="#">AMD E2-1800 APU</a>  | 457                            | 2955                      | NA                              | NA                        |
| <a href="#">AMD Opteron 154</a>  | 457                            | 2954                      | NA                              | NA                        |
| <a href="#">QCT APQ8064 FLO</a>  | 457                            | 2953                      | NA                              | NA                        |
| <a href="#">AMD Athlon Neo X2 Dual Core 6850e</a>  | 456                            | 2956                      | NA                              | NA                        |
| <a href="#">Intel Celeron 847 @ 1.10GHz</a>  | 456                            | 2957                      | <a href="#">1.45</a>            | <a href="#">\$315.00*</a> |
| <a href="#">Intel Pentium T2370 @ 1.73GHz</a>  | 455                            | 2958                      | <a href="#">12.99</a>           | <a href="#">\$35.00*</a>  |
| <a href="#">AMD Turion 64 X2 Mobile TL-56</a>  | 453                            | 2959                      | <a href="#">6.93</a>            | <a href="#">\$65.40*</a>  |
| <a href="#">AMD Opteron 254</a>  | 451                            | 2960                      | NA                              | NA                        |
| <a href="#">Intel Core Duo T2600 @ 2.16GHz</a>   | 449                            | 2961                      | NA                              | NA                        |
| <a href="#">AMD Turion 64 X2 Mobile TL-50</a>  | 448                            | 2963                      | <a href="#">23.61</a>           | <a href="#">\$18.99*</a>  |
| <a href="#">SAMSUNG JF</a>   | 448                            | 2962                      | NA                              | NA                        |
| <a href="#">Intel Celeron N2807 @ 1.58GHz</a>  | 447                            | 2965                      | NA                              | NA                        |
| <a href="#">QCT APQ8064 DEB</a>  | 447                            | 2964                      | NA                              | NA                        |
| <a href="#">AMD A4-1200 APU</a>  | 445                            | 2966                      | NA                              | NA                        |
| <a href="#">ARM Cortex-A53 4 Core 1400 MHz</a>   | 444                            | 2967                      | NA                              | NA                        |
| <a href="#">Intel Celeron 925 @ 2.30GHz</a>  | 444                            | 2968                      | NA                              | NA                        |






| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Pentium D3400 @ 1.20GHz</a>  | 439                            | 2971                      | NA                              | NA                        |
| <a href="#">Intel Atom D2701 @ 2.13GHz</a>   | 438                            | 2972                      | NA                              | NA                        |
| <a href="#">MediaTek MT6762V/CN</a>  | 437                            | 2973                      | NA                              | NA                        |
| <a href="#">AMD Athlon II Neo N36L Dual-Core</a>   | 436                            | 2974                      | NA                              | NA                        |
| <a href="#">ARM Cortex-A53 4 Core 1512 MHz</a>   | 434                            | 2975                      | NA                              | NA                        |
| <a href="#">Intel Atom D2560 @ 2.00GHz</a>   | 433                            | 2978                      | NA                              | NA                        |
| <a href="#">Intel Celeron 450 @ 2.20GHz</a>  | 433                            | 2976                      | <a href="#">32.11</a>           | <a href="#">\$13.50*</a>  |
| <a href="#">Sony Mobile fusion3</a>  | 433                            | 2977                      | NA                              | NA                        |
| <a href="#">AMD Turion Neo X2 Dual Core L625</a>   | 431                            | 2979                      | NA                              | NA                        |
| <a href="#">AMD Athlon LE-1640</a>   | 430                            | 2982                      | <a href="#">4.78</a>            | <a href="#">\$89.95*</a>  |
| <a href="#">Generic DT based system</a>  | 430                            | 2981                      | NA                              | NA                        |
| <a href="#">Intel Pentium T2310 @ 1.46GHz</a>  | 430                            | 2980                      | NA                              | NA                        |
| <a href="#">AMD A4-1250 APU</a>  | 428                            | 2984                      | NA                              | NA                        |
| <a href="#">AMD Opteron 152</a>  | 428                            | 2983                      | NA                              | NA                        |
| <a href="#">Intel Celeron G440 @ 1.60GHz</a>   | 426                            | 2985                      | <a href="#">4.26</a>            | <a href="#">\$100.00</a>  |
| <a href="#">Intel Xeon 3.00GHz</a>   | 425                            | 2986                      | NA                              | NA                        |
| <a href="#">Intel Atom D525 @ 1.80GHz</a>  | 423                            | 2987                      | NA                              | NA                        |
| <a href="#">AMD E-450 APU</a>  | 422                            | 2989                      | NA                              | NA                        |
| <a href="#">Intel Celeron SU2300 @ 1.20GHz</a>   | 422                            | 2988                      | NA                              | NA                        |
| <a href="#">AMD Athlon LE-1620</a>   | 421                            | 2990                      | <a href="#">23.40</a>           | <a href="#">\$18.00*</a>  |
| <a href="#">AMD Athlon LE-1660</a>   | 416                            | 2991                      | NA                              | NA                        |
| <a href="#">AMD G-T48E</a>   | 416                            | 2993                      | NA                              | NA                        |
| <a href="#">MediaTek MT6737</a>  | 416                            | 2992                      | NA                              | NA                        |
| <a href="#">AMD E-350</a>  | 415                            | 2994                      | NA                              | NA                        |
| <a href="#">Samsung GrandPrimePlus LTE LTN OPEN rev04 board.ba</a>   | 415                            | 2995                      | NA                              | NA                        |
| <a href="#">AMD Athlon 1640B</a>   | 412                            | 2999                      | <a href="#">8.23</a>            | <a href="#">\$50.00*</a>  |
| <a href="#">AMD Athlon LE-1600</a>   | 412                            | 2998                      | <a href="#">19.63</a>           | <a href="#">\$21.00*</a>  |
| <a href="#">AMD E1-2100 APU</a>  | 412                            | 2996                      | NA                              | NA                        |
| <a href="#">Intel Core Duo T2500 @ 2.00GHz</a>   | 412                            | 2997                      | <a href="#">3.44</a>            | <a href="#">\$119.99*</a> |
| <a href="#">Intel Core2 Duo T5200 @ 1.60GHz</a>  | 409                            | 3000                      | NA                              | NA                        |
| <a href="#">ARM Cortex-A53 4 Core 1296 MHz</a>   | 408                            | 3002                      | NA                              | NA                        |
| <a href="#">Intel Atom N2800 @ 1.86GHz</a>   | 408                            | 3001                      | NA                              | NA                        |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
| <a href="#">Intel Core Duo L2300 @ 1.83GHz</a>     | 404                            | 3005                      | NA                              | NA                        |
| <a href="#">Intel Xeon 3.60GHz</a>                 | 403                            | 3006                      | <a href="#">0.47</a>            | <a href="#">\$851.00*</a> |
| <a href="#">MediaTek MT6739WW</a>                  | 402                            | 3007                      | NA                              | NA                        |
| <a href="#">AMD E-350 APU</a>                      | 401                            | 3008                      | NA                              | NA                        |
| <a href="#">AMD Geode NX 2400+</a>                 | 400                            | 3011                      | NA                              | NA                        |
| <a href="#">AMD Sempron LE-1300</a>                | 400                            | 3012                      | <a href="#">14.81</a>           | <a href="#">\$27.00*</a>  |
| <a href="#">AMD Turion 64 Mobile ML-42</a>         | 400                            | 3010                      | NA                              | NA                        |
| <a href="#">Intel Core i7-2630UM @ 1.60GHz</a>     | 400                            | 3009                      | NA                              | NA                        |
| <a href="#">QCT APQ8064 MAKO</a>                   | 399                            | 3013                      | NA                              | NA                        |
| <a href="#">Intel Celeron 900 @ 2.20GHz</a>        | 396                            | 3014                      | <a href="#">20.84</a>           | <a href="#">\$18.99*</a>  |
| <a href="#">Intel Core Duo T2450 @ 2.00GHz</a>     | 395                            | 3015                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 3700+</a>                | 394                            | 3016                      | <a href="#">4.38</a>            | <a href="#">\$89.95*</a>  |
| <a href="#">AMD E1-1500 APU</a>                    | 393                            | 3019                      | NA                              | NA                        |
| <a href="#">AMD Opteron 150</a>                    | 393                            | 3020                      | <a href="#">9.82</a>            | <a href="#">\$40.00*</a>  |
| <a href="#">Intel Xeon 3.80GHz</a>                 | 393                            | 3021                      | <a href="#">0.46</a>            | <a href="#">\$851.00*</a> |
| <a href="#">Qualcomm Technologies, Inc MSM8920</a> | 393                            | 3018                      | NA                              | NA                        |
| <a href="#">VIA Nano X2 U4025 @ 1.2 GHz</a>        | 393                            | 3017                      | NA                              | NA                        |
| <a href="#">AMD Opteron 148</a>                    | 392                            | 3022                      | NA                              | NA                        |
| <a href="#">Intel Celeron 807 @ 1.50GHz</a>        | 392                            | 3023                      | NA                              | NA                        |
| <a href="#">Unisoc SC9832e</a>                     | 391                            | 3024                      | NA                              | NA                        |
| <a href="#">Intel Atom D510 @ 1.66GHz</a>          | 388                            | 3025                      | <a href="#">3.99</a>            | <a href="#">\$97.16*</a>  |
| <a href="#">Intel Core Duo L2300 @ 1.50GHz</a>     | 387                            | 3026                      | NA                              | NA                        |
| <a href="#">Intel Atom E3825 @ 1.33GHz</a>         | 385                            | 3029                      | <a href="#">5.47</a>            | <a href="#">\$70.32*</a>  |
| <a href="#">Intel Pentium 4 3.73GHz</a>            | 385                            | 3027                      | NA                              | NA                        |
| <a href="#">MediaTek MT6737M</a>                   | 385                            | 3028                      | NA                              | NA                        |
| <a href="#">AMD Turion 64 Mobile ML-44</a>         | 384                            | 3031                      | NA                              | NA                        |
| <a href="#">AMD Turion 64 X2 Mobile TL-52</a>      | 384                            | 3030                      | NA                              | NA                        |
| <a href="#">AMD E1-1200 APU</a>                    | 383                            | 3032                      | NA                              | NA                        |
| <a href="#">Intel Pentium T2130 @ 1.86GHz</a>      | 382                            | 3033                      | NA                              | NA                        |
| <a href="#">QCT APQ8064 AWIFI</a>                  | 382                            | 3034                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc MSM8916</a> | 381                            | 3035                      | NA                              | NA                        |
| <a href="#">AMD Athlon X2 Dual Core L310</a>       | 379                            | 3036                      | NA                              | NA                        |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)           |
|---|--------------------------------|---------------------------|---------------------------------|--------------------------|
| <a href="#">Home</a> CPU Benchmarks ▼                 |                                |                           |                                 |                          |
| <a href="#">Intel Atom Z2760 @ 1.80GHz</a>            | 373                            | 3039                      | NA                              | NA                       |
| <a href="#">Intel Xeon 3.40GHz</a>                    | 375                            | 3041                      | NA                              | NA                       |
| <a href="#">MT8735</a>                                | 375                            | 3037                      | NA                              | NA                       |
| <a href="#">Intel Pentium D 805 @ 2.66GHz</a>         | 374                            | 3042                      | NA                              | NA                       |
| <a href="#">Samsung Exynos 7570</a>                   | 374                            | 3043                      | NA                              | NA                       |
| <a href="#">AMD V140</a>                              | 372                            | 3044                      | <a href="#">7.45</a>            | <a href="#">\$49.95*</a> |
| <a href="#">Intel Celeron D 360 @ 3.46GHz</a>         | 372                            | 3045                      | NA                              | NA                       |
| <a href="#">Intel Atom 330 @ 1.60GHz</a>              | 371                            | 3046                      | NA                              | NA                       |
| <a href="#">Intel Celeron 827E @ 1.40GHz</a>          | 371                            | 3047                      | NA                              | NA                       |
| <a href="#">Intel Celeron 440 @ 2.00GHz</a>           | 368                            | 3048                      | <a href="#">8.19</a>            | <a href="#">\$44.95*</a> |
| <a href="#">AMD Athlon 64 3500+</a>                   | 366                            | 3049                      | <a href="#">4.58</a>            | <a href="#">\$79.95*</a> |
| <a href="#">Intel Core2 Duo U7500 @ 1.06GHz</a>       | 366                            | 3050                      | NA                              | NA                       |
| <a href="#">Intel Celeron 550 @ 2.00GHz</a>           | 365                            | 3051                      | <a href="#">6.64</a>            | <a href="#">\$54.95*</a> |
| <a href="#">Intel Celeron 560 @ 2.13GHz</a>           | 365                            | 3052                      | <a href="#">5.21</a>            | <a href="#">\$69.95*</a> |
| <a href="#">AMD Sempron 3600+</a>                     | 364                            | 3054                      | <a href="#">24.24</a>           | <a href="#">\$15.00*</a> |
| <a href="#">Intel Core Duo T2350 @ 1.86GHz</a>        | 364                            | 3053                      | NA                              | NA                       |
| <a href="#">MT8765WB</a>                              | 363                            | 3055                      | NA                              | NA                       |
| <a href="#">AMD Turion 64 Mobile MK-38</a>            | 362                            | 3056                      | NA                              | NA                       |
| <a href="#">AMD V120</a>                              | 362                            | 3058                      | NA                              | NA                       |
| <a href="#">ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz</a> | 362                            | 3059                      | NA                              | NA                       |
| <a href="#">Manta</a>                                 | 362                            | 3057                      | NA                              | NA                       |
| <a href="#">AMD E-300 APU</a>                         | 361                            | 3060                      | NA                              | NA                       |
| <a href="#">AMD Sempron 3800+</a>                     | 360                            | 3061                      | <a href="#">24.03</a>           | <a href="#">\$14.99*</a> |
| <a href="#">AMD Athlon II 160u</a>                    | 358                            | 3062                      | <a href="#">11.93</a>           | <a href="#">\$29.99*</a> |
| <a href="#">AMD Athlon II 170u</a>                    | 357                            | 3064                      | <a href="#">14.86</a>           | <a href="#">\$24.00*</a> |
| <a href="#">AMD Athlon X2 Dual Core 3250e</a>         | 357                            | 3063                      | NA                              | NA                       |
| <a href="#">Mobile AMD Athlon 64 3700+</a>            | 356                            | 3065                      | NA                              | NA                       |
| <a href="#">Qualcomm Technologies, Inc QCM2150</a>    | 356                            | 3067                      | NA                              | NA                       |
| <a href="#">Rockchip RK3328</a>                       | 356                            | 3066                      | NA                              | NA                       |
| <a href="#">AMD Sempron LE-1250</a>                   | 354                            | 3068                      | <a href="#">3.54</a>            | <a href="#">\$99.99*</a> |
| <a href="#">AMD Sempron LE-1200</a>                   | 349                            | 3070                      | <a href="#">23.32</a>           | <a href="#">\$14.95*</a> |
| <a href="#">Intel Core Duo T2400 @ 1.83GHz</a>        | 349                            | 3069                      | <a href="#">21.81</a>           | <a href="#">\$16.00*</a> |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks ▼ |                                |                           |                                 |                           |
| <a href="#">Intel Pentium T2060 @ 1.73GHz</a>  | 340                            | 3071                      | <a href="#">2.10</a>            | <a href="#">\$109.99</a>  |
| <a href="#">Intel Core Duo T2250 @ 1.73GHz</a>   | 347                            | 3074                      | NA                              | NA                        |
| <a href="#">AMD Opteron 146</a>  | 346                            | 3075                      | <a href="#">9.88</a>            | <a href="#">\$35.00*</a>  |
| <a href="#">Intel Core2 Duo U7700 @ 1.33GHz</a>  | 345                            | 3076                      | NA                              | NA                        |
| <a href="#">Intel Celeron 570 @ 2.26GHz</a>  | 344                            | 3080                      | NA                              | NA                        |
| <a href="#">MediaTek MT8167B</a>   | 344                            | 3077                      | NA                              | NA                        |
| <a href="#">Mobile Intel Pentium 4 3.33GHz</a>   | 344                            | 3079                      | NA                              | NA                        |
| <a href="#">Qualcomm MSM8928</a>   | 344                            | 3078                      | NA                              | NA                        |
| <a href="#">AMD Athlon II Neo K325 Dual-Core</a>   | 343                            | 3081                      | <a href="#">13.21</a>           | <a href="#">\$25.99*</a>  |
| <a href="#">Intel 2.80GHz</a>  | 341                            | 3082                      | NA                              | NA                        |
| <a href="#">AMD Athlon TF-36</a>   | 338                            | 3083                      | NA                              | NA                        |
| <a href="#">AMD Sempron M100</a>   | 338                            | 3084                      | <a href="#">28.18</a>           | <a href="#">\$12.00*</a>  |
| <a href="#">AMD V160</a>   | 337                            | 3085                      | NA                              | NA                        |
| <a href="#">ARM Cortex-A7 4 Core 1368 MHz</a>  | 337                            | 3086                      | NA                              | NA                        |
| <a href="#">AMD Turion 64 Mobile ML-40</a>   | 336                            | 3087                      | NA                              | NA                        |
| <a href="#">Intel Atom N570 @ 1.66GHz</a>  | 335                            | 3090                      | <a href="#">3.89</a>            | <a href="#">\$86.00*</a>  |
| <a href="#">Intel Celeron N2805 @ 1.46GHz</a>  | 335                            | 3089                      | NA                              | NA                        |
| <a href="#">Mobile AMD Sempron 3800+</a>   | 335                            | 3088                      | NA                              | NA                        |
| <a href="#">AMD Turion 64 Mobile MK-36</a>   | 334                            | 3091                      | NA                              | NA                        |
| <a href="#">AMD Athlon 2850e</a>   | 333                            | 3094                      | NA                              | NA                        |
| <a href="#">MediaTek MT6739WA</a>  | 333                            | 3092                      | NA                              | NA                        |
| <a href="#">Mobile AMD Athlon 64 3400+</a>   | 333                            | 3093                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 3200+</a>  | 332                            | 3096                      | <a href="#">2.21</a>            | <a href="#">\$149.95*</a> |
| <a href="#">Qualcomm MSM8228</a>   | 332                            | 3095                      | NA                              | NA                        |
| <a href="#">Qualcomm Technologies, Inc APQ8016</a>   | 332                            | 3097                      | NA                              | NA                        |
| <a href="#">ARM Cortex-A53 4 Core 1200 MHz</a>   | 331                            | 3098                      | NA                              | NA                        |
| <a href="#">Intel Pentium T2060 @ 1.60GHz</a>  | 328                            | 3099                      | NA                              | NA                        |
| <a href="#">Mobile AMD Athlon 64 3200+</a>   | 326                            | 3100                      | NA                              | NA                        |
| <a href="#">Intel Atom N2600 @ 1.60GHz</a>   | 323                            | 3101                      | NA                              | NA                        |
| <a href="#">Intel Core Duo T2300 @ 1.66GHz</a>   | 323                            | 3102                      | NA                              | NA                        |
| <a href="#">MT6735P</a>  | 323                            | 3103                      | NA                              | NA                        |
| <a href="#">AMD Athlon 64 4000+</a>  | 321                            | 3104                      | <a href="#">3.22</a>            | <a href="#">\$99.95*</a>  |


| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)           |
|--|--------------------------------|---------------------------|---------------------------------|--------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                          |
| <a href="#">Процессор HK3330</a>   | 320                            | 3107                      | NA                              | NA                       |
| <a href="#">Intel Pentium 4 3.00GHz</a>  | 319                            | 3108                      | NA                              | NA                       |
| <a href="#">AMD Turion 64 Mobile ML-37</a>   | 318                            | 3110                      | <a href="#">12.22</a>           | <a href="#">\$25.99*</a> |
| <a href="#">Qualcomm Technologies, Inc APQ8017</a>   | 318                            | 3109                      | NA                              | NA                       |
| <a href="#">AMD Opteron 144</a>  | 316                            | 3111                      | <a href="#">10.55</a>           | <a href="#">\$29.95*</a> |
| <a href="#">Intel Atom N550 @ 1.50GHz</a>  | 316                            | 3113                      | <a href="#">3.67</a>            | <a href="#">\$86.00*</a> |
| <a href="#">Intel Core2 Duo U7600 @ 1.20GHz</a>  | 316                            | 3112                      | NA                              | NA                       |
| <a href="#">AMD Sempron 3300+</a>  | 315                            | 3117                      | <a href="#">15.74</a>           | <a href="#">\$20.00*</a> |
| <a href="#">AMD Sempron LE-1100</a>  | 315                            | 3114                      | <a href="#">9.02</a>            | <a href="#">\$34.95*</a> |
| <a href="#">AMD Turion 64 Mobile MT-37</a>   | 315                            | 3116                      | NA                              | NA                       |
| <a href="#">VIA Eden X2 U4200 @ 1.0+ GHz</a>   | 315                            | 3115                      | NA                              | NA                       |
| <a href="#">Intel Celeron D 420 @ 1.60GHz</a>  | 313                            | 3118                      | NA                              | NA                       |
| <a href="#">Intel Core Duo T2050 @ 1.60GHz</a>   | 313                            | 3120                      | NA                              | NA                       |
| <a href="#">Intel Pentium 4 3.80GHz</a>  | 313                            | 3121                      | NA                              | NA                       |
| <a href="#">Mobile AMD Athlon 64 4000+</a>   | 313                            | 3119                      | NA                              | NA                       |
| <a href="#">Samsung GrandPrimePlus LTE CIS rev04 board based o</a>   | 312                            | 3122                      | NA                              | NA                       |
| <a href="#">AMD Z-01</a>   | 308                            | 3123                      | NA                              | NA                       |
| <a href="#">AMD C-60 APU</a>   | 307                            | 3125                      | NA                              | NA                       |
| <a href="#">Intel Celeron M 530 @ 1.73GHz</a>  | 307                            | 3124                      | NA                              | NA                       |
| <a href="#">AMD Athlon 64 3000+</a>  | 303                            | 3126                      | <a href="#">15.13</a>           | <a href="#">\$20.00*</a> |
| <a href="#">AMD Athlon II Neo K125</a>   | 302                            | 3129                      | NA                              | NA                       |
| <a href="#">Intel Pentium 4 3.40GHz</a>  | 302                            | 3127                      | NA                              | NA                       |
| <a href="#">Mobile AMD Sempron 3600+</a>   | 302                            | 3128                      | NA                              | NA                       |
| <a href="#">AMD C-70 APU</a>   | 300                            | 3130                      | NA                              | NA                       |
| <a href="#">AMD Athlon II Neo K145</a>   | 298                            | 3133                      | NA                              | NA                       |
| <a href="#">AMD Sempron 3100+</a>  | 298                            | 3132                      | <a href="#">4.58</a>            | <a href="#">\$65.00*</a> |
| <a href="#">AMD Sempron M120</a>   | 298                            | 3131                      | NA                              | NA                       |
| <a href="#">Intel Celeron 540 @ 1.86GHz</a>  | 296                            | 3134                      | NA                              | NA                       |
| <a href="#">AMD Athlon 64 2800+</a>  | 295                            | 3136                      | <a href="#">2.95</a>            | <a href="#">\$99.99*</a> |
| <a href="#">Intel Pentium 4 3.46GHz</a>  | 295                            | 3135                      | NA                              | NA                       |
| <a href="#">MediaTek MT8735B</a>   | 294                            | 3139                      | NA                              | NA                       |
| <a href="#">Mobile AMD Sempron 3300+</a>   | 294                            | 3138                      | NA                              | NA                       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks  |                                |                           |                                 |                |
| <a href="#">AMD Athlon 64 3800+</a>  | 292                            | 3141                      | 2.23                            | \$131.01       |
| <a href="#">AMD Sempron 3400+</a>  | 292                            | 3142                      | 3.37                            | \$86.68*       |
| <a href="#">Intel Pentium M 2.10GHz</a>  | 292                            | 3144                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc MSM8216</a>   | 292                            | 3143                      | NA                              | NA             |
| <a href="#">AMD Athlon 2800+</a>   | 291                            | 3146                      | 2.65                            | \$109.95*      |
| <a href="#">Qualcomm APQ8026</a>   | 291                            | 3145                      | NA                              | NA             |
| <a href="#">AMD C-60</a>   | 290                            | 3147                      | NA                              | NA             |
| <a href="#">Mobile AMD Sempron 3500+</a>   | 290                            | 3148                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc APQ8009</a>   | 289                            | 3149                      | NA                              | NA             |
| <a href="#">AMD Sempron 3200+</a>  | 288                            | 3151                      | 2.31                            | \$124.68*      |
| <a href="#">Spreadtrum SC7731e</a>   | 288                            | 3150                      | NA                              | NA             |
| <a href="#">Unisoc SC7731e</a>   | 288                            | 3152                      | NA                              | NA             |
| <a href="#">Intel Celeron 530 @ 1.73GHz</a>  | 287                            | 3153                      | 22.09                           | \$13.00*       |
| <a href="#">Intel Pentium 4 3.20GHz</a>  | 287                            | 3154                      | NA                              | NA             |
| <a href="#">AMD Athlon Neo MV-40</a>   | 286                            | 3155                      | NA                              | NA             |
| <a href="#">AMD Turion 64 Mobile MT-32</a>   | 286                            | 3156                      | NA                              | NA             |
| <a href="#">AMD Turion 64 Mobile ML-32</a>   | 285                            | 3158                      | NA                              | NA             |
| <a href="#">ARM Cortex-A53 4 Core 0 MHz</a>  | 285                            | 3157                      | NA                              | NA             |
| <a href="#">Intel Celeron D 352 @ 3.20GHz</a>  | 283                            | 3159                      | NA                              | NA             |
| <a href="#">AMD Athlon XP 3100+</a>  | 282                            | 3160                      | NA                              | NA             |
| <a href="#">AMD Athlon XP 3200+</a>  | 281                            | 3161                      | NA                              | NA             |
| <a href="#">Intel Pentium M 1.80GHz</a>  | 280                            | 3162                      | NA                              | NA             |
| <a href="#">AMD Turion 64 Mobile MT-34</a>   | 279                            | 3163                      | NA                              | NA             |
| <a href="#">VIA Nano L2100@1800MHz</a>   | 279                            | 3164                      | NA                              | NA             |
| <a href="#">Intel Celeron 420 @ 1.60GHz</a>  | 278                            | 3165                      | 21.40                           | \$13.00*       |
| <a href="#">AMD Turion 64 Mobile ML-30</a>   | 277                            | 3167                      | NA                              | NA             |
| <a href="#">AMD Turion 64 Mobile ML-34</a>   | 277                            | 3168                      | NA                              | NA             |
| <a href="#">Mobile AMD Sempron 3100+</a>   | 277                            | 3166                      | NA                              | NA             |
| <a href="#">AMD Athlon XP 2900+</a>  | 276                            | 3169                      | NA                              | NA             |
| <a href="#">Intel Atom D2500 @ 1.86GHz</a>   | 275                            | 3171                      | NA                              | NA             |
| <a href="#">UNIVERSAL3475</a>  | 275                            | 3170                      | NA                              | NA             |
| <a href="#">AMD Athlon 2650e</a>   | 274                            | 3172                      | 14.43                           | \$19.00*       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)           |
|--|--------------------------------|---------------------------|---------------------------------|--------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                          |
| <a href="#">Intel Pentium M 2.00GHz</a>  | 270                            | 3170                      | NA                              | NA                       |
| <a href="#">VIA Nano U2250 (1.6GHz Capable)</a>  | 270                            | 3175                      | NA                              | NA                       |
| <a href="#">Intel Celeron 430 @ 1.80GHz</a>  | 269                            | 3178                      | <a href="#">6.14</a>            | <a href="#">\$43.75*</a> |
| <a href="#">Mobile AMD Sempron 3000+</a>   | 269                            | 3177                      | NA                              | NA                       |
| <a href="#">AMD Athlon TF-20</a>   | 268                            | 3179                      | NA                              | NA                       |
| <a href="#">AMD Sempron 3000+</a>  | 268                            | 3180                      | <a href="#">7.66</a>            | <a href="#">\$34.95*</a> |
| <a href="#">AMD Sempron 210U</a>   | 267                            | 3181                      | NA                              | NA                       |
| <a href="#">Intel Celeron 3.20GHz</a>  | 267                            | 3182                      | NA                              | NA                       |
| <a href="#">Intel Celeron M 723 @ 1.20GHz</a>  | 267                            | 3183                      | NA                              | NA                       |
| <a href="#">Qualcomm MSM8226</a>   | 265                            | 3184                      | NA                              | NA                       |
| <a href="#">AMD G-T40E</a>   | 263                            | 3188                      | NA                              | NA                       |
| <a href="#">Intel Celeron 3.33GHz</a>  | 263                            | 3186                      | NA                              | NA                       |
| <a href="#">Intel Celeron 743 @ 1.30GHz</a>  | 263                            | 3185                      | NA                              | NA                       |
| <a href="#">VIA Eden C1050@1.06GHz</a>   | 263                            | 3187                      | NA                              | NA                       |
| <a href="#">AMD Athlon XP 3000+</a>  | 262                            | 3190                      | <a href="#">3.29</a>            | <a href="#">\$79.70*</a> |
| <a href="#">AMD Z-60 APU</a>   | 262                            | 3189                      | NA                              | NA                       |
| <a href="#">AMD Sempron SI-42</a>  | 261                            | 3191                      | <a href="#">8.70</a>            | <a href="#">\$29.99*</a> |
| <a href="#">AMD Athlon XP 2800+</a>  | 260                            | 3192                      | NA                              | NA                       |
| <a href="#">AMD C-50</a>   | 260                            | 3195                      | NA                              | NA                       |
| <a href="#">Intel Xeon 2.80GHz</a>   | 260                            | 3193                      | NA                              | NA                       |
| <a href="#">Qualcomm Technologies, Inc MSM8909</a>   | 260                            | 3194                      | NA                              | NA                       |
| <a href="#">AMD Sempron SI-40</a>  | 257                            | 3196                      | <a href="#">21.40</a>           | <a href="#">\$12.00*</a> |
| <a href="#">AMD Athlon XP 2700+</a>  | 256                            | 3198                      | <a href="#">3.02</a>            | <a href="#">\$84.79*</a> |
| <a href="#">Intel Atom E3826 @ 1.46GHz</a>   | 256                            | 3199                      | NA                              | NA                       |
| <a href="#">Mobile AMD Sempron 2600+</a>   | 256                            | 3197                      | NA                              | NA                       |
| <a href="#">Intel Core Duo U2400 @ 1.06GHz</a>   | 255                            | 3200                      | NA                              | NA                       |
| <a href="#">AMD Turion 64 Mobile ML-28</a>   | 254                            | 3201                      | NA                              | NA                       |
| <a href="#">VIA Nano L2007@1600MHz</a>   | 254                            | 3202                      | NA                              | NA                       |
| <a href="#">AMD Sempron 2600+</a>  | 253                            | 3204                      | <a href="#">7.23</a>            | <a href="#">\$34.95*</a> |
| <a href="#">Intel Core Solo T1400 @ 1.83GHz</a>  | 253                            | 3203                      | NA                              | NA                       |
| <a href="#">Intel Celeron M 1.70GHz</a>  | 252                            | 3205                      | NA                              | NA                       |
| <a href="#">Intel Core2 Solo U3500 @ 1.40GHz</a>   | 252                            | 3206                      | NA                              | NA                       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)           |
|--|--------------------------------|---------------------------|---------------------------------|--------------------------|
| <a href="#">Intel Pentium 4 3.06GHz</a>          | 249                            | 3209                      | NA                              | NA                       |
| <a href="#">AMD GX-210JA SOC</a>                 | 248                            | 3210                      | NA                              | NA                       |
| <a href="#">AMD Turion 64 Mobile MT-30</a>       | 246                            | 3211                      | NA                              | NA                       |
| <a href="#">Mobile AMD Sempron 3200+</a>         | 245                            | 3212                      | NA                              | NA                       |
| <a href="#">AMD Athlon 64 2600+</a>              | 243                            | 3214                      | NA                              | NA                       |
| <a href="#">AMD Athlon XP2400+</a>               | 243                            | 3213                      | NA                              | NA                       |
| <a href="#">AMD Sempron 2800+</a>                | 243                            | 3215                      | <a href="#">8.11</a>            | <a href="#">\$29.95*</a> |
| <a href="#">AMD Athlon XP 2600+</a>              | 242                            | 3216                      | <a href="#">10.52</a>           | <a href="#">\$23.03*</a> |
| <a href="#">Mobile AMD Athlon 2500+</a>          | 241                            | 3218                      | NA                              | NA                       |
| <a href="#">Mobile AMD Athlon XP-M 2600+</a>     | 241                            | 3217                      | NA                              | NA                       |
| <a href="#">Intel Pentium M 1.50GHz</a>          | 240                            | 3219                      | NA                              | NA                       |
| <a href="#">Intel Pentium M 1.70GHz</a>          | 239                            | 3220                      | NA                              | NA                       |
| <a href="#">Intel Pentium SU2700 @ 1.30GHz</a>   | 239                            | 3221                      | NA                              | NA                       |
| <a href="#">Intel Pentium M 1.86GHz</a>          | 238                            | 3222                      | NA                              | NA                       |
| <a href="#">Mobile AMD Athlon XP-M 2800+</a>     | 238                            | 3224                      | NA                              | NA                       |
| <a href="#">Mobile AMD Athlon XP-M 3000+</a>     | 238                            | 3223                      | NA                              | NA                       |
| <a href="#">Intel Pentium M 1700MHz</a>          | 237                            | 3225                      | NA                              | NA                       |
| <a href="#">Mobile AMD Athlon XP-M 2200+</a>     | 237                            | 3226                      | NA                              | NA                       |
| <a href="#">Mobile AMD Sempron 2800+</a>         | 237                            | 3227                      | NA                              | NA                       |
| <a href="#">AMD Athlon XP 2400+</a>              | 234                            | 3228                      | <a href="#">2.93</a>            | <a href="#">\$79.99*</a> |
| <a href="#">Intel Celeron 3.06GHz</a>            | 234                            | 3229                      | NA                              | NA                       |
| <a href="#">ARM Cortex-A7 4 Core 900 MHz</a>     | 233                            | 3232                      | NA                              | NA                       |
| <a href="#">Intel Core2 Solo U2100 @ 1.06GHz</a> | 233                            | 3230                      | NA                              | NA                       |
| <a href="#">Mobile AMD Athlon 4 2400+</a>        | 233                            | 3231                      | NA                              | NA                       |
| <a href="#">AMD Sempron 3500+</a>                | 232                            | 3235                      | <a href="#">9.28</a>            | <a href="#">\$24.99*</a> |
| <a href="#">Intel Celeron D 347 @ 3.06GHz</a>    | 232                            | 3233                      | NA                              | NA                       |
| <a href="#">Mobile Intel Pentium 4 3.20GHz</a>   | 232                            | 3234                      | NA                              | NA                       |
| <a href="#">AMD Athlon XP 2500+</a>              | 231                            | 3236                      | NA                              | NA                       |
| <a href="#">Intel Celeron 2.93GHz</a>            | 230                            | 3237                      | NA                              | NA                       |
| <a href="#">Intel Celeron M 450 @ 2.00GHz</a>    | 230                            | 3238                      | NA                              | NA                       |
| <a href="#">Intel Pentium 4 2.80GHz</a>          | 230                            | 3239                      | NA                              | NA                       |
| <a href="#">Intel Pentium M 1.60GHz</a>          | 229                            | 3240                      | NA                              | NA                       |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Pentium M 2.20GHz</a>  | 227                            | 3243                      | NA                              | NA                        |
| <a href="#">Mobile AMD Athlon XP-M 2500+</a>   | 226                            | 3244                      | NA                              | NA                        |
| <a href="#">Intel Pentium M 1.40GHz</a>  | 225                            | 3246                      | NA                              | NA                        |
| <a href="#">Mobile AMD Athlon XP-M 2400+</a>   | 225                            | 3245                      | NA                              | NA                        |
| <a href="#">Intel Atom N470 @ 1.83GHz</a>  | 224                            | 3248                      | NA                              | NA                        |
| <a href="#">Intel Celeron M 1.60GHz</a>  | 224                            | 3247                      | NA                              | NA                        |
| <a href="#">Intel Atom D425 @ 1.80GHz</a>  | 222                            | 3249                      | <a href="#">0.22</a>            | <a href="#">\$992.98*</a> |
| <a href="#">Intel Celeron M 360 1.40GHz</a>  | 221                            | 3250                      | NA                              | NA                        |
| <a href="#">Intel Core Duo U2500 @ 1.20GHz</a>   | 220                            | 3251                      | NA                              | NA                        |
| <a href="#">Mobile Intel Pentium 4 3.06GHz</a>   | 220                            | 3252                      | NA                              | NA                        |
| <a href="#">Intel Celeron M 1500MHz</a>  | 217                            | 3253                      | NA                              | NA                        |
| <a href="#">Intel Celeron M 1.50GHz</a>  | 216                            | 3254                      | NA                              | NA                        |
| <a href="#">Intel Pentium 4 2.60GHz</a>  | 215                            | 3255                      | NA                              | NA                        |
| <a href="#">AMD Athlon XP 2200+</a>  | 214                            | 3257                      | <a href="#">2.52</a>            | <a href="#">\$84.95*</a>  |
| <a href="#">Intel Pentium M 1.73GHz</a>  | 214                            | 3256                      | NA                              | NA                        |
| <a href="#">Intel Celeron 723 @ 1.20GHz</a>  | 213                            | 3258                      | NA                              | NA                        |
| <a href="#">AMD Athlon XP 2100+</a>  | 210                            | 3260                      | <a href="#">3.30</a>            | <a href="#">\$63.75*</a>  |
| <a href="#">Intel Atom 230 @ 1.60GHz</a>   | 210                            | 3259                      | NA                              | NA                        |
| <a href="#">Intel Celeron 807UE @ 1.00GHz</a>  | 210                            | 3262                      | NA                              | NA                        |
| <a href="#">Intel Core Solo T1300 @ 1.66GHz</a>  | 210                            | 3261                      | NA                              | NA                        |
| <a href="#">Intel Celeron 220 @ 1.20GHz</a>  | 209                            | 3263                      | NA                              | NA                        |
| <a href="#">Intel Pentium M 1400MHz</a>  | 208                            | 3264                      | NA                              | NA                        |
| <a href="#">AMD Sempron 2300+</a>  | 207                            | 3265                      | <a href="#">4.60</a>            | <a href="#">\$45.00*</a>  |
| <a href="#">AMD Sempron 2400+</a>  | 205                            | 3268                      | <a href="#">15.74</a>           | <a href="#">\$12.99*</a>  |
| <a href="#">Intel Celeron M 1.30GHz</a>  | 205                            | 3266                      | NA                              | NA                        |
| <a href="#">Mobile Intel Pentium 4 2.80GHz</a>   | 205                            | 3267                      | NA                              | NA                        |
| <a href="#">AMD Athlon XP 1900+</a>  | 203                            | 3269                      | <a href="#">4.44</a>            | <a href="#">\$45.80*</a>  |
| <a href="#">Intel Pentium M 1.20GHz</a>  | 199                            | 3270                      | NA                              | NA                        |
| <a href="#">VIA Nano U2500@1200MHz</a>   | 199                            | 3271                      | NA                              | NA                        |
| <a href="#">AMD Athlon L110</a>  | 197                            | 3274                      | NA                              | NA                        |
| <a href="#">Intel Celeron M 1300MHz</a>  | 197                            | 3273                      | NA                              | NA                        |
| <a href="#">Intel Pentium M 1300MHz</a>  | 197                            | 3272                      | NA                              | NA                        |

| CPU Name                          | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|-----------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|
| AMD Athlon XP 1800+               | 139,000                        | 78                        | 3.83                            | \$50.95*       |
| AMD Athlon XP 2000+               | 129,000                        | 79                        | 3.31                            | \$58.99*       |
| AMD Sempron 2500+                 | 129,000                        | 80                        | 3.25                            | \$59.95*       |
| Intel Core Solo T1350 @ 1.86GHz   | =                              | 82                        | NA                              | NA             |
| Intel Pentium III 1400S @ 1400MHz | 194                            | 3281                      | NA                              | NA             |
| Intel Pentium III 1400 @ 1400MHz  | 193                            | 3284                      | NA                              | NA             |

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[MODIFIED AMD Athlon XP-M 2000+](#)

[AMD Athlon XP 1800+](#)

[AMD Athlon XP 2000+](#)

[AMD Sempron 2500+](#)

[Intel Core Solo T1350 @ 1.86GHz](#)

[Intel Pentium III 1400S @ 1400MHz](#)

[Intel Pentium III 1400 @ 1400MHz](#)

[Intel Pentium M 1600MHz](#)

**Software**

[Mobile AMD Athlon XP-M 1800+ BurnIn Test](#)

[Mobile AMD Athlon XP-M 2400+ BurnIn Test](#)

[AMD Athlon 1500+ OSForensics](#)

[Rockchip RK3229 MemTest86](#)

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[Intel Celeron 700MHz Tech Engine](#)

[AMD E-240 Free Software](#)

[Intel Atom Z530 @ 1.60GHz Benchmark](#)

[Intel Pentium M 1500MHz CPU Benchmarks](#)

[AMD Sempron 2200+ Video Card Benchmarks](#)

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[Intel Pentium M 1.10GHz PC Systems Benchmarks](#)

[VIA Nano U3500@1000MHz Android Benchmarks](#)

[VIA Nano U3500@1000MHz iOS/iPhone Benchmarks](#)

[AMD Athlon XP1600+ Services](#)

[Intel Atom Z530 @ 1.60GHz](#)

[Mobile Intel Celeron 1333MHz](#)

[Intel Celeron 2.26GHz](#)

[Mobile Intel Pentium 4 2.66GHz](#)

[Intel Atom N280 @ 1.66GHz](#)

[Intel Xeon 2.40GHz](#)

[Intel Atom N475 @ 1.83GHz](#)

[VIA Nano U2250@1300+MHz](#)

[AMD C-30](#)

[AMD G-T52R](#)

[Intel Atom N450 @ 1.66GHz](#)

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4.60

\$39.95\*

19.73

\$9.10\*

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| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks  |                                |                           |                                 |                |
| <a href="#">AMD Athlon AF 1000+</a>  | 174                            | 3311                      | NA                              | NA             |
| <a href="#">Intel Celeron 215 @ 1.33GHz</a>  | 174                            | 3312                      | NA                              | NA             |
| <a href="#">Mobile AMD Athlon MP-M 1800+</a>   | 173                            | 3313                      | NA                              | NA             |
| <a href="#">Intel Celeron 2.53GHz</a>  | 169                            | 3316                      | NA                              | NA             |
| <a href="#">Intel Celeron M 430 @ 1.73GHz</a>  | 169                            | 3314                      | NA                              | NA             |
| <a href="#">Mobile AMD Athlon XP-M 1600+</a>   | 169                            | 3315                      | NA                              | NA             |
| <a href="#">AMD Athlon XP 1500+</a>  | 167                            | 3317                      | NA                              | NA             |
| <a href="#">Intel Celeron 2.13GHz</a>  | 166                            | 3318                      | NA                              | NA             |
| <a href="#">VIA Nano L2207@1600MHz</a>   | 165                            | 3319                      | NA                              | NA             |
| <a href="#">Intel Celeron 2.50GHz</a>  | 164                            | 3321                      | NA                              | NA             |
| <a href="#">Intel Core Solo U1500 @ 1.33GHz</a>  | 164                            | 3323                      | NA                              | NA             |
| <a href="#">Intel Pentium III Mobile 1133MHz</a>   | 164                            | 3324                      | NA                              | NA             |
| <a href="#">Intel XEON 2.20GHz</a>   | 164                            | 3320                      | NA                              | NA             |
| <a href="#">Mobile AMD Sempron 2100+</a>   | 164                            | 3322                      | NA                              | NA             |
| <a href="#">Intel Atom D410 @ 1.66GHz</a>  | 162                            | 3325                      | 0.26                            | \$635.99*      |
| <a href="#">Intel Atom N455 @ 1.66GHz</a>  | 162                            | 3327                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 2.53GHz</a>  | 162                            | 3326                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 2.50GHz</a>  | 160                            | 3329                      | NA                              | NA             |
| <a href="#">Intel Pentium III Mobile 1066MHz</a>   | 160                            | 3328                      | NA                              | NA             |
| <a href="#">Intel Celeron 1200MHz</a>  | 159                            | 3331                      | NA                              | NA             |
| <a href="#">Intel Celeron 2.70GHz</a>  | 159                            | 3330                      | NA                              | NA             |
| <a href="#">Intel Atom Z670 @ 1.50GHz</a>  | 158                            | 3332                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 2.20GHz</a>  | 157                            | 3334                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 2.66GHz</a>  | 157                            | 3333                      | NA                              | NA             |
| <a href="#">Intel Atom Z520 @ 1.33GHz</a>  | 156                            | 3336                      | NA                              | NA             |
| <a href="#">Intel Pentium III Mobile 1200MHz</a>   | 156                            | 3335                      | NA                              | NA             |
| <a href="#">Intel Pentium M 1000MHz</a>  | 156                            | 3337                      | NA                              | NA             |
| <a href="#">Intel Celeron M 440 @ 1.86GHz</a>  | 155                            | 3338                      | NA                              | NA             |
| <a href="#">Intel Pentium M 1200MHz</a>  | 155                            | 3339                      | NA                              | NA             |
| <a href="#">AMD Athlon 64 2000+</a>  | 154                            | 3341                      | NA                              | NA             |
| <a href="#">Intel Celeron 2.66GHz</a>  | 154                            | 3342                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 3.83GHz</a>  | 154                            | 3340                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)            |
|--|--------------------------------|---------------------------|---------------------------------|---------------------------|
|  CPU Benchmarks  |                                |                           |                                 |                           |
| <a href="#">Intel Xeon 2.00GHz</a>   | 152                            | 3343                      | NA                              | NA                        |
| <a href="#">Intel Atom E3815 @ 1.46GHz</a>   | 151                            | 3346                      | <a href="#">1.12</a>            | <a href="#">\$135.00*</a> |
| <a href="#">Intel Pentium 4 2.26GHz</a>  | 151                            | 3347                      | NA                              | NA                        |
| <a href="#">Intel Pentium 4 2.93GHz</a>  | 150                            | 3348                      | NA                              | NA                        |
| <a href="#">VIA C7-D 1800MHz</a>   | 150                            | 3349                      | NA                              | NA                        |
| <a href="#">Intel Celeron M 1.00GHz</a>  | 149                            | 3350                      | <a href="#">10.65</a>           | <a href="#">\$13.99*</a>  |
| <a href="#">Intel Celeron 2.30GHz</a>  | 148                            | 3351                      | NA                              | NA                        |
| <a href="#">Mobile Intel Celeron 2.20GHz</a>   | 147                            | 3352                      | NA                              | NA                        |
| <a href="#">Mobile Intel Pentium III - M 1200MHz</a>   | 146                            | 3353                      | NA                              | NA                        |
| <a href="#">VIA C7-M 6300MHz</a>   | 145                            | 3354                      | NA                              | NA                        |
| <a href="#">Intel Celeron 2.40GHz</a>  | 143                            | 3357                      | NA                              | NA                        |
| <a href="#">Intel Celeron 2.60GHz</a>  | 143                            | 3356                      | NA                              | NA                        |
| <a href="#">Mobile Intel Pentium 4 - M 2.20GHz</a>   | 143                            | 3355                      | NA                              | NA                        |
| <a href="#">ARM Cortex-A7 2 Core 1080 MHz</a>  | 142                            | 3358                      | NA                              | NA                        |
| <a href="#">Intel Core Solo U1300 @ 1.06GHz</a>  | 141                            | 3360                      | NA                              | NA                        |
| <a href="#">Intel Pentium M 900MHz</a>   | 141                            | 3359                      | NA                              | NA                        |
| <a href="#">Intel Celeron 1000MHz</a>  | 139                            | 3362                      | NA                              | NA                        |
| <a href="#">Intel Celeron 2.20GHz</a>  | 139                            | 3364                      | NA                              | NA                        |
| <a href="#">Intel Celeron M 420 @ 1.60GHz</a>  | 139                            | 3363                      | NA                              | NA                        |
| <a href="#">Mobile Intel Pentium 4 - M 2.40GHz</a>   | 139                            | 3361                      | NA                              | NA                        |
| <a href="#">Mobile Intel Pentium 4 - M 2.00GHz</a>   | 138                            | 3365                      | NA                              | NA                        |
| <a href="#">Intel Pentium 4 Mobile 1.90GHz</a>   | 136                            | 3366                      | NA                              | NA                        |
| <a href="#">VIA Esther 1500MHz</a>   | 135                            | 3367                      | NA                              | NA                        |
| <a href="#">Intel Pentium 4 2.00GHz</a>  | 133                            | 3368                      | NA                              | NA                        |
| <a href="#">Mobile Intel Celeron 2.00GHz</a>   | 133                            | 3369                      | NA                              | NA                        |
| <a href="#">Intel Pentium 4 Mobile 2.00GHz</a>   | 132                            | 3370                      | NA                              | NA                        |
| <a href="#">Intel Pentium 4 2.40GHz</a>  | 131                            | 3371                      | NA                              | NA                        |
| <a href="#">Intel Core Solo U1400 @ 1.20GHz</a>  | 130                            | 3372                      | NA                              | NA                        |
| <a href="#">Mobile Intel Pentium III - M 933MHz</a>  | 130                            | 3373                      | NA                              | NA                        |
| <a href="#">Intel Celeron 2.00GHz</a>  | 125                            | 3375                      | NA                              | NA                        |
| <a href="#">Intel Celeron M 443 @ 1.20GHz</a>  | 125                            | 3374                      | NA                              | NA                        |
| <a href="#">Intel Celeron M 410 @ 1.46GHz</a>  | 123                            | 3376                      | NA                              | NA                        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD)  |
|--|--------------------------------|---------------------------|---------------------------------|-----------------|
|  CPU Benchmarks  |                                |                           |                                 |                 |
| <a href="#">Mobile Intel Pentium 4 - M 1.70GHz</a>   | 121                            | 3370                      | <u>0.07</u>                     | <u>\$179.99</u> |
| <a href="#">AMD G-T40R</a>   | 120                            | 3380                      | NA                              | NA              |
| <a href="#">Intel Pentium III Mobile 800MHz</a>  | 119                            | 3382                      | NA                              | NA              |
| <a href="#">Mobile Intel Pentium 4 - M 1.80GHz</a>   | 119                            | 3381                      | NA                              | NA              |
| <a href="#">Mobile Intel Celeron 1.70GHz</a>   | 118                            | 3383                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 Mobile 1.60GHz</a>   | 116                            | 3384                      | NA                              | NA              |
| <a href="#">VIA C7-M 1600MHz</a>   | 116                            | 3385                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 1.80GHz</a>  | 115                            | 3386                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 1800MHz</a>  | 114                            | 3388                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 Mobile 1.80GHz</a>   | 114                            | 3387                      | NA                              | NA              |
| <a href="#">Intel Celeron 1100MHz</a>  | 113                            | 3389                      | <u>7.55</u>                     | <u>\$15.00*</u> |
| <a href="#">AMD G-T44R</a>   | 112                            | 3391                      | NA                              | NA              |
| <a href="#">VIA C7-M 1200MHz</a>   | 112                            | 3390                      | NA                              | NA              |
| <a href="#">Intel Celeron B710 @ 1.60GHz</a>   | 106                            | 3392                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 1.90GHz</a>  | 104                            | 3393                      | NA                              | NA              |
| <a href="#">Intel Celeron 1.70GHz</a>  | 101                            | 3395                      | NA                              | NA              |
| <a href="#">VIA Nehemiah</a>   | 101                            | 3394                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 1700MHz</a>  | 100                            | 3396                      | NA                              | NA              |
| <a href="#">Intel Pentium III Mobile 866MHz</a>  | 99                             | 3397                      | NA                              | NA              |
| <a href="#">Intel Celeron 1.80GHz</a>  | 96                             | 3398                      | NA                              | NA              |
| <a href="#">VIA Esther 1000MHz</a>   | 95                             | 3399                      | NA                              | NA              |
| <a href="#">ARM Cortex-A7 2 Core 960 MHz</a>   | 93                             | 3400                      | NA                              | NA              |
| <a href="#">VIA Eden 1200MHz</a>   | 93                             | 3401                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 1.50GHz</a>  | 86                             | 3403                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 1.70GHz</a>  | 86                             | 3402                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 1.60GHz</a>  | 84                             | 3404                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 1400MHz</a>  | 83                             | 3405                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 1500MHz</a>  | 81                             | 3406                      | NA                              | NA              |
| <a href="#">VIA Eden 1000MHz</a>   | 80                             | 3407                      | NA                              | NA              |
| <a href="#">Intel Pentium 4 1300MHz</a>  | 77                             | 3408                      | NA                              | NA              |

\* - Last price seen from our affiliates.