


# Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

## Video Card List


Below is an alphabetical list of all Video Card types that appear in the charts. Clicking on a specific Video Card will take you to the chart it appears in and will highlight it for you.

 VIDEO CARD

-  High End
- High Mid Range
- Low Mid Range
- Low End

-  Best Value
- Common
- Market Share (30 Days)

 Compare <sup>0</sup>

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 GPU Compute  
Video Card Chart

Power Performance  
Video Card Chart

2D Graphics  
Video Card List

## Single Video Card

Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce RTX 3090 Ti</a>	29805	1	<a href="#">15.28</a>	<a href="#">\$1,949.99</a>
<a href="#">Radeon RX 6950 XT</a>	28375	2	<a href="#">25.80</a>	<a href="#">\$1,099.99</a>
<a href="#">GeForce RTX 3080 Ti</a>	26980	3	<a href="#">22.48</a>	<a href="#">\$1,199.99</a>
<a href="#">GeForce RTX 3090</a>	26428	4	<a href="#">15.10</a>	<a href="#">\$1,749.99</a>
<a href="#">Radeon RX 6900 XT</a>	25592	5	<a href="#">28.44</a>	<a href="#">\$899.99</a>
<a href="#">GeForce RTX 3080</a>	24920	6	<a href="#">29.32</a>	<a href="#">\$849.99</a>
<a href="#">RTX A5500</a>	23977	7	NA	NA
<a href="#">GeForce RTX 3070 Ti</a>	23441	9	<a href="#">33.49</a>	<a href="#">\$699.99</a>
<a href="#">Radeon RX 6800 XT</a>	23441	8	<a href="#">29.30</a>	<a href="#">\$799.99</a>
<a href="#">RTX A5000</a>	23137	10	<a href="#">8.79</a>	<a href="#">\$2,631.20*</a>
<a href="#">GeForce RTX 3070</a>	22121	11	<a href="#">35.11</a>	<a href="#">\$629.99</a>
<a href="#">RTX A6000</a>	22116	12	<a href="#">4.42</a>	<a href="#">\$4,999.99</a>
<a href="#">RTX A4500</a>	21999	13	<a href="#">10.31</a>	<a href="#">\$2,134.64</a>
<a href="#">GeForce RTX 2080 Ti</a>	21810	14	<a href="#">21.84</a>	<a href="#">\$998.59*</a>
<a href="#">Radeon RX 6750 XT</a>	21160	15	<a href="#">36.48</a>	<a href="#">\$579.99</a>
<a href="#">Radeon RX 6800</a>	20738	16	<a href="#">25.96</a>	<a href="#">\$798.99</a>
<a href="#">NVS 315</a>	20736	17	<a href="#">296.27</a>	<a href="#">\$69.99*</a>
<a href="#">GeForce RTX 3060 Ti</a>	20265	18	<a href="#">38.24</a>	<a href="#">\$529.99</a>
<a href="#">TITAN RTX</a>	20163	19	<a href="#">7.21</a>	<a href="#">\$2,794.99*</a>

<u>Quadro RTX 6000</u>	Passmark G3D 19004 Mark (higher is	20 Rank (lower is	Videocard 3.12 Value (higher is	\$6,300.00* Price (USD)
<u>Videocard Name</u>				
<u>GeForce RTX 2080 SUPER</u>	19499	23	<a href="#">28.51</a>	<a href="#">\$683.99*</a>
<u>TITAN V</u>	19424	24	<a href="#">9.71</a>	<a href="#">\$1,999.99*</a>
<u>Quadro RTX 8000</u>	19126	25	<a href="#">4.03</a>	<a href="#">\$4,741.49*</a>

<u>Radeon RX 6700 XT</u>	18960	26	<a href="#">37.92</a>	<a href="#">\$499.99</a>
<u>RTX A4000</u>	18949	27	<a href="#">15.36</a>	<a href="#">\$1,233.98*</a>
<u>GeForce RTX 3070 Ti Laptop GPU</u>	18902	28	NA	NA
<u>GeForce RTX 2080</u>	18724	29	<a href="#">29.58</a>	<a href="#">\$633.03*</a>
<u>TITAN Xp COLLECTORS EDITION</u>	18691	30	NA	NA
<u>Radeon PRO W6800</u>	18574	31	<a href="#">8.46</a>	<a href="#">\$2,194.99*</a>
<u>GeForce GTX 1080 Ti</u>	18308	32	<a href="#">30.30</a>	<a href="#">\$604.15*</a>
<u>NVIDIA TITAN Xp</u>	18280	33	<a href="#">11.11</a>	<a href="#">\$1,645.00*</a>
<u>GeForce RTX 2070 SUPER</u>	18177	34	<a href="#">29.61</a>	<a href="#">\$613.80*</a>
<u>Quadro GV100</u>	17675	35	<a href="#">1.96</a>	<a href="#">\$8,999.00*</a>
<u>Radeon RX 6800S</u>	17429	36	NA	NA
<u>TITAN V CEO Edition</u>	16987	37	NA	NA
<u>GeForce RTX 3060</u>	16963	38	<a href="#">51.56</a>	<a href="#">\$329.00*</a>
<u>Radeon RX 5700 XT</u>	16895	39	<a href="#">24.31</a>	<a href="#">\$694.94*</a>
<u>A10G</u>	16879	40	NA	NA
<u>Radeon Pro VII</u>	16853	41	NA	NA
<u>Radeon VII</u>	16769	42	<a href="#">8.83</a>	<a href="#">\$1,899.95*</a>
<u>Radeon RX 5700 XT 50th Anniversary</u>	16650	43	NA	NA
<u>GeForce RTX 3080 Laptop GPU</u>	16530	44	NA	NA
<u>GeForce RTX 2060 SUPER</u>	16509	45	<a href="#">33.02</a>	<a href="#">\$499.99</a>
<u>RTX A5000 Laptop GPU</u>	16330	46	NA	NA
<u>Radeon RX 6650 XT</u>	16323	47	<a href="#">39.81</a>	<a href="#">\$409.99</a>
<u>Quadro RTX 5000</u>	16279	48	NA	NA
<u>Quadro GP100</u>	16203	49	NA	NA
<u>RTX A4000 Laptop GPU</u>	16166	50	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce RTX 2070</u>	16083	51	<a href="#">25.63</a>	<a href="#">\$627.44*</a>
<u>Miracast display_port driver V3</u>	15909	-1	NA	NA
<u>RadeonT RX 6850M</u>	15899	52	NA	NA
<u>Quadro P6000</u>	15811	53	<a href="#">4.87</a>	<a href="#">\$3,250.00*</a>

 **Video Card** ▼

<u>Videocard Name</u>	<u>Passmark G3D Mark1</u> (higher is better)	<u>Rank 54</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price</u> (USD)
<u>Radeon RX 6600 XT</u>				<del>\$674.99</del>
<u>GeForce GTX 1080</u>	15276	56	<a href="#">34.50</a>	<a href="#">\$442.79*</a>
<u>GeForce RTX 3070 Laptop GPU</u>	15234	57	NA	NA
<u>GeForce RTX 2080 (Mobile)</u>	15107	58	NA	NA
<u>Radeon Pro W5700</u>	15085	59	<a href="#">9.14</a>	<a href="#">\$1,649.99*</a>

<u>Quadro RTX 5000 (Mobile)</u>	14832	60	NA	NA
<u>Radeon Pro Vega II</u>	14737	61	NA	NA
<u>Radeon RX 5700</u>	14701	62	<a href="#">16.34</a>	<a href="#">\$899.95*</a>
<u>Quadro RTX 5000 with Max-Q Design</u>	14699	63	NA	NA
<u>Radeon RX Vega 64</u>	14654	64	<a href="#">18.32</a>	<a href="#">\$799.99*</a>
<u>Radeon Pro Vega 64X</u>	14630	-1	NA	NA
<u>GeForce GTX 1070 Ti</u>	14499	65	<a href="#">37.27</a>	<a href="#">\$389.00*</a>
<u>Radeon PRO W6600</u>	14315	66	NA	NA
<u>RTX A2000 12GB</u>	14304	67	NA	NA
<u>Radeon Pro WX 8200</u>	14109	68	<a href="#">8.82</a>	<a href="#">\$1,599.39*</a>
<u>GeForce RTX 2060</u>	13956	69	<a href="#">35.79</a>	<a href="#">\$389.99</a>
<u>Radeon RX 6600</u>	13892	70	<a href="#">42.23</a>	<a href="#">\$329.00*</a>
<u>GeForce GTX 980 Ti</u>	13874	71	<a href="#">28.27</a>	<a href="#">\$490.70</a>
<u>Radeon RX 5600 XT</u>	13833	72	<a href="#">25.38</a>	<a href="#">\$545.00*</a>
<u>Radeon Vega Frontier Edition</u>	13748	73	<a href="#">8.18</a>	<a href="#">\$1,679.99*</a>
<u>NVIDIA TITAN X</u>	13659	74	<a href="#">22.46</a>	<a href="#">\$608.10*</a>
<u>Radeon RX Vega 56</u>	13635	75	<a href="#">18.11</a>	<a href="#">\$752.99*</a>
<u>GeForce GTX 1070</u>	13485	76	<a href="#">39.37</a>	<a href="#">\$342.55*</a>
<u>RTX A3000 Laptop GPU</u>	13298	77	NA	NA
<u>Tesla T10</u>	13263	-1	NA	NA
<u>Radeon Pro WX 9100</u>	13241	78	NA	NA
<u>GeForce GTX TITAN X</u>	13232	79	<a href="#">12.06</a>	<a href="#">\$1,096.99*</a>
<u>RTX A2000</u>	13046	80	<a href="#">15.42</a>	<a href="#">\$845.99*</a>
<u>Quadro RTX 4000 (Mobile)</u>	13008	81	NA	NA
<u>Radeon Pro V520 MxGPU</u>	12852	82	NA	NA
<u>GeForce RTX 3050</u>	12804	83	NA	NA
<u>GeForce GTX 1660 SUPER</u>	12732	84	<a href="#">38.74</a>	<a href="#">\$328.64</a>
<u>GeForce RTX 3060 Laptop GPU</u>	12721	85	<a href="#">31.03</a>	<a href="#">\$409.99</a>
<u>Radeon Pro 5700 XT</u>	12551	86	NA	NA
<u>Radeon Pro Vega 64</u>	12401	87	NA	NA

<u>Radeon Pro Vega 56</u>	<u>Passmark G3D</u>	<u>88 Rank</u>	<u>Video Card Value</u>	<u>NA Price</u>
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Quadro M6000 24GB</u>	12263	91	NA	NA
<u>Radeon RX 6700S</u>	12239	92	NA	NA
<u>Quadro P5200</u>	12144	93	NA	NA

<u>Quadro P5000</u>	11976	94	<a href="#">6.41</a>	<a href="#">\$1,868.99*</a>
<u>Radeon Pro 5700</u>	11844	95	NA	NA
<u>GeForce GTX 1660 Ti</u>	11808	96	<a href="#">34.73</a>	<a href="#">\$339.99</a>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Video Card Value (higher is better)	Price (USD)
<u>GeForce GTX 1660</u>	11699	97	<a href="#">29.25</a>	<a href="#">\$399.99*</a>
<u>Tesla M40 24GB</u>	11658	98	NA	NA
<u>Radeon RX 6700M</u>	11635	99	NA	NA
<u>Radeon Pro Vega 48</u>	11504	100	NA	NA
<u>Quadro M6000</u>	11416	101	<a href="#">10.38</a>	<a href="#">\$1,099.98*</a>
<u>Quadro P4000</u>	11400	102	<a href="#">20.50</a>	<a href="#">\$556.19*</a>
<u>GeForce RTX 2060 (Mobile)</u>	11354	103	NA	NA
<u>GeForce GTX 980</u>	11241	104	<a href="#">45.45</a>	<a href="#">\$247.35*</a>
<u>Quadro RTX 4000 with Max-Q Design</u>	11185	105	NA	NA
<u>GeForce RTX 2070 with Max-Q Design</u>	11178	106	NA	NA
<u>Tesla T4</u>	11113	107	<a href="#">2.61</a>	<a href="#">\$4,265.86</a>
<u>Quadro RTX 3000</u>	11107	108	NA	NA
<u>Radeon RX 5600</u>	11029	109	NA	NA
<u>Radeon Pro SSG</u>	10497	110	<a href="#">4.36</a>	<a href="#">\$2,410.15*</a>
<u>Radeon Instinct MI25 MxGPU</u>	10466	111	NA	NA
<u>GeForce GTX 1070 (Mobile)</u>	10465	112	NA	NA
<u>Quadro P4200 with Max-Q Design</u>	10323	113	NA	NA
<u>Radeon Pro 5600M</u>	10200	114	NA	NA
<u>GeForce GTX 1660 Ti (Mobile)</u>	10176	115	NA	NA
<u>GeForce GTX 1080 with Max-Q Design</u>	10174	116	NA	NA
<u>Tesla M40</u>	10116	117	<a href="#">16.86</a>	<a href="#">\$600.00*</a>
<u>RTX A2000 Laptop GPU</u>	10102	118	NA	NA
<u>Radeon R9 Fury X</u>	10088	119	NA	NA
<u>GeForce GTX 1060</u>	10067	120	<a href="#">35.96</a>	<a href="#">\$279.99*</a>
<u>GeForce GTX 1650 SUPER</u>	10035	121	<a href="#">22.75</a>	<a href="#">\$441.05*</a>
<u>RTX A3000 12GB Laptop GPU</u>	9975	122	NA	NA

Quadro P4200 Videocard Name	Passmark G3D Mark (higher is better)	Rank 123 (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon R9 Fury + Fury X</a>	9741	125	<a href="#">21.65</a>	<a href="#">\$449.99*</a>
<a href="#">GeForce GTX 1060 3GB</a>	9728	126	<a href="#">31.90</a>	<a href="#">\$305.00*</a>
<a href="#">GeForce GTX 970</a>	9679	127	<a href="#">40.67</a>	<a href="#">\$237.99*</a>
<a href="#">Radeon RX 590</a>	9661	128	<a href="#">17.57</a>	<a href="#">\$549.99*</a>

<a href="#">Radeon R9 Fury</a>	9552	129	<a href="#">21.56</a>	<a href="#">\$443.10*</a>
<a href="#">GeForce RTX 3050 Ti Laptop GPU</a>	9511	130	NA	NA
<a href="#">Radeon RX 6600M</a>	9494	131	<a href="#">31.65</a>	<a href="#">\$299.99</a>
<a href="#">Radeon R9 390X</a>	9479	132	NA	NA
<a href="#">Quadro P2200</a>	9465	133	<a href="#">16.40</a>	<a href="#">\$577.17*</a>
<a href="#">Radeon Ryzen 9 4900HSS</a>	9460	-1	NA	NA
<a href="#">GeForce GTX 1070 with Max-Q Design</a>	9442	134	NA	NA
<a href="#">Radeon RX 6500 XT</a>	9404	135	<a href="#">47.02</a>	<a href="#">\$199.99</a>
<a href="#">GeForce GTX 780 Ti</a>	9312	136	<a href="#">27.39</a>	<a href="#">\$339.99*</a>
<a href="#">Radeon Pro W5500</a>	9254	137	<a href="#">19.24</a>	<a href="#">\$480.99*</a>
<a href="#">Quadro M5000</a>	9233	138	<a href="#">18.50</a>	<a href="#">\$499.00*</a>
<a href="#">GeForce GTX TITAN Z</a>	9188	139	<a href="#">6.07</a>	<a href="#">\$1,515.00*</a>
<a href="#">Radeon RX 5500 XT</a>	9185	140	<a href="#">20.46</a>	<a href="#">\$449.00*</a>
<a href="#">GeForce GTX TITAN Black</a>	9140	141	<a href="#">17.41</a>	<a href="#">\$524.99*</a>
<a href="#">Radeon RX 6800M</a>	9112	142	NA	NA
<a href="#">Quadro P4000 with Max-Q Design</a>	9082	143	NA	NA
<a href="#">Radeon R9 390</a>	9032	144	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce RTX 3050 Laptop GPU</a>	9024	145	<a href="#">26.62</a>	<a href="#">\$339.00</a>
<a href="#">Radeon RX 580</a>	8906	146	<a href="#">25.52</a>	<a href="#">\$349.00*</a>
<a href="#">Radeon Ryzen 7 4800HS</a>	8841	147	NA	NA
<a href="#">GeForce GTX 1060 5GB</a>	8839	148	<a href="#">18.11</a>	<a href="#">\$487.99*</a>
<a href="#">Radeon RX 5500</a>	8815	149	NA	NA
<a href="#">Radeon R9 290X</a>	8788	150	NA	NA
<a href="#">Quadro P3200</a>	8674	151	<a href="#">22.28</a>	<a href="#">\$389.30*</a>
<a href="#">Radeon RX 480</a>	8672	152	<a href="#">25.51</a>	<a href="#">\$339.99*</a>
<a href="#">Quadro P3200 with Max-Q Design</a>	8656	153	NA	NA
<a href="#">Radeon RX590 GME</a>	8627	154	NA	NA
<a href="#">GeForce GTX 1660 Ti with Max-Q Design</a>	8619	155	NA	NA
<a href="#">Radeon R9 295X2</a>	8619	156	<a href="#">17.27</a>	<a href="#">\$499.10*</a>

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank</u> 157 (lower is better)	<u>Videocard Price</u> (higher is better)	<u>Price</u> (USD)
<u>Radeon Ryzen 9 4900HS</u>	8428	159	NA	NA
<u>Radeon R9 290</u>	8409	160	NA	NA
<u>Radeon R9 290X / 390X</u>	8389	161	<a href="#">26.22</a>	<a href="#">\$319.99*</a>
<u>Radeon Pro Duo</u>	8323	162	<a href="#">6.94</a>	<a href="#">\$1,199.06*</a>

<u>Radeon Pro 5500 XT</u>	8298	163	NA	NA
<u>15FF</u>	8229	164	NA	NA
<u>GeForce GTX 1060 (Mobile)</u>	8160	165	NA	NA
<u>Radeon R9 290 / 390</u>	8150	166	<a href="#">21.45</a>	<a href="#">\$380.00*</a>
<u>Quadro K6000</u>	8091	167	<a href="#">28.30</a>	<a href="#">\$285.88</a>
<u>Radeon RX 470/570</u>	8074	168	<a href="#">20.76</a>	<a href="#">\$388.99*</a>
<u>GeForce GTX 780</u>	8020	169	<a href="#">28.65</a>	<a href="#">\$279.99*</a>
<u>GeForce RTX 2050</u>	8007	-1	NA	NA
<u>Radeon Ryzen 5 4600HS</u>	7942	-1	NA	NA
<u>T1200 Laptop GPU</u>	7935	170	NA	NA
<u>Quadro M5500</u>	7915	171	NA	NA
<u>GeForce GTX 1060 with Max-Q Design</u>	7855	172	NA	NA
<u>Radeon Pro WX 7100</u>	7851	173	<a href="#">7.49</a>	<a href="#">\$1,047.99*</a>
<u>T1000</u>	7834	174	<a href="#">19.73</a>	<a href="#">\$396.99</a>
<u>GeForce GTX 1650</u>	7811	175	<a href="#">37.20</a>	<a href="#">\$209.99</a>
<u>Radeon RX 580X</u>	7798	176	NA	NA
<u>Radeon RX 580 2048SP</u>	7788	177	NA	NA
<u>T1000 8GB</u>	7781	178	NA	NA
<u>Tesla M60</u>	7770	179	<a href="#">9.86</a>	<a href="#">\$787.90*</a>
<u>Radeon Pro 580</u>	7753	180	NA	NA
<u>FirePro W9100</u>	7719	181	<a href="#">4.46</a>	<a href="#">\$1,729.99*</a>
<u>Radeon RX 5300</u>	7610	182	NA	NA
<u>Radeon Pro 580X</u>	7540	183	NA	NA
<u>Radeon Pro 5300</u>	7521	184	NA	NA
<u>Tesla M6</u>	7509	185	<a href="#">37.73</a>	<a href="#">\$199.00*</a>
<u>GeForce GTX 1650 Ti</u>	7496	186	NA	NA
<u>Quadro RTX 3000 with Max-Q Design</u>	7428	187	NA	NA
<u>Ryzen 7 5800HS with Radeon Graphics</u>	7391	-1	NA	NA
<u>FirePro W8100</u>	7327	188	<a href="#">10.41</a>	<a href="#">\$704.00*</a>
<u>RadeonT RX 5300</u>	7321	189	NA	NA

 **Video Card** ▼

<u>GeForce GTX 980M</u>	<u>Passmark G3D</u>	<u>190 Rank</u>	<u>Video Card Value</u>	<u>\$289.99*</u>
Videocard Name	Passmark G3D	(lower is	(higher is	Price (USD)
<u>Tesla P100-PCIE-16GB</u>	7225	191	NA	NA
<u>Radeon RX 5600M</u>	7215	192	NA	NA
<u>Quadro T2000</u>	7198	193	<a href="#">13.62</a>	<a href="#">\$528.35*</a>
<u>Quadro P2000</u>	7085	194	<a href="#">13.07</a>	<a href="#">\$542.00*</a>

<u>Tesla K80</u>	7024	195	<a href="#">11.83</a>	<a href="#">\$593.95*</a>
<u>Ryzen 7 4800HS with Radeon Graphics</u>	6999	-1	NA	NA
<u>GeForce GTX 1650 (Mobile)</u>	6968	196	NA	NA
<u>Quadro M5000M</u>	6806	197	<a href="#">12.45</a>	<a href="#">\$546.92*</a>
<u>T600 Laptop GPU</u>	6794	198	NA	NA
<u>Radeon Pro 5500M</u>	6776	199	NA	NA
<u>Radeon RX Vega M GH</u>	6739	200	NA	NA
<u>GeForce GTX 970XM FORCE</u>	6706	201	NA	NA
<u>Radeon R9 285</u>	6680	-1	NA	NA
<u>Quadro M4000</u>	6632	202	<a href="#">18.32</a>	<a href="#">\$362.00*</a>
<u>Quadro P3000</u>	6610	203	NA	NA
<u>Quadro M4000M</u>	6529	204	<a href="#">25.62</a>	<a href="#">\$254.91*</a>
<u>T600</u>	6529	205	<a href="#">26.22</a>	<a href="#">\$249.00</a>
<u>Quadro T1000</u>	6501	206	<a href="#">14.71</a>	<a href="#">\$441.99*</a>
<u>Radeon RX 6400</u>	6365	207	<a href="#">39.79</a>	<a href="#">\$159.99</a>
<u>Radeon Pro 570</u>	6336	208	NA	NA
<u>GeForce GTX 1050 Ti</u>	6311	209	<a href="#">33.22</a>	<a href="#">\$189.99</a>
<u>Radeon R9 280X</u>	6287	210	NA	NA
<u>FirePro S7150</u>	6276	211	<a href="#">3.70</a>	<a href="#">\$1,697.99*</a>
<u>Radeon R9 380</u>	6274	212	<a href="#">69.72</a>	<a href="#">\$89.99*</a>
<u>Radeon R9 380X</u>	6193	213	<a href="#">17.70</a>	<a href="#">\$349.99*</a>
<u>FirePro W9000</u>	6138	214	<a href="#">7.26</a>	<a href="#">\$845.00*</a>
<u>Radeon Pro WX Vega M GL</u>	6049	215	NA	NA
<u>GeForce GTX 960</u>	6036	216	<a href="#">35.10</a>	<a href="#">\$172.00*</a>
<u>GRID P100-16Q</u>	5944	217	NA	NA
<u>GeForce GTX 1650 with Max-Q Design</u>	5923	218	NA	NA
<u>GeForce GTX 1050 Ti (Mobile)</u>	5918	219	NA	NA
<u>GeForce GTX 770</u>	5896	220	<a href="#">23.68</a>	<a href="#">\$249.00*</a>
<u>Radeon Pro 5300M</u>	5839	221	NA	NA
<u>Quadro K5200</u>	5816	222	<a href="#">14.02</a>	<a href="#">\$415.00*</a>

<u>A16</u>	<u>Passmark G3D</u>	<u>Rank</u>	<u>Videocard Value</u>	<u>Price</u>
<u>Videocard Name</u>	<u>(higher is better)</u>	<u>(lower is better)</u>	<u>(higher is better)</u>	<u>(USD)</u>
<u>Radeon Pro WX 7130</u>	5721	225	NA	NA
<u>Radeon R9 280</u>	5672	226	NA	NA
<u>Quadro M3000M</u>	5665	227	<a href="#">35.42</a>	<a href="#">\$159.95*</a>

<u>GeForce GTX 690</u>	5654	228	<a href="#">20.12</a>	<a href="#">\$280.99*</a>
<u>Radeon HD 7990</u>	5565	229	<a href="#">13.91</a>	<a href="#">\$399.99*</a>
<u>Radeon R9 285 / 380</u>	5549	230	<a href="#">11.44</a>	<a href="#">\$485.00*</a>
<u>GeForce GTX 680</u>	5541	231	<a href="#">13.89</a>	<a href="#">\$399.00*</a>
<u>GRID M60-8A</u>	5523	232	NA	NA
<u>Radeon Pro WX 5100</u>	5484	233	<a href="#">9.96</a>	<a href="#">\$550.95*</a>
<u>Tesla K20Xm</u>	5428	-1	NA	NA
<u>GeForce GTX 760 Ti OEM</u>	5427	234	NA	NA
<u>GeForce GTX 950</u>	5394	235	<a href="#">37.99</a>	<a href="#">\$141.99*</a>

<u>Videocard Name</u>	<u>Passmark G3D Mark</u>	<u>Rank</u>	<u>Videocard Value</u>	<u>Price</u>
	<u>(higher is better)</u>	<u>(lower is better)</u>	<u>(higher is better)</u>	<u>(USD)</u>
<u>Quadro P2000 with Max-Q Design</u>	5392	236	NA	NA
<u>FirePro S10000</u>	5315	237	NA	NA
<u>GeForce GTX 670</u>	5303	238	<a href="#">27.34</a>	<a href="#">\$193.98*</a>
<u>GRID M60-2Q</u>	5291	239	NA	NA
<u>Radeon HD 7970 / R9 280X</u>	5247	240	<a href="#">21.25</a>	<a href="#">\$246.99*</a>
<u>Radeon PRO W6400</u>	5232	241	NA	NA
<u>Radeon HD 8990</u>	5214	242	NA	NA
<u>GeForce GTX 760 Ti</u>	5205	243	<a href="#">17.50</a>	<a href="#">\$297.50*</a>
<u>FirePro W7100</u>	5175	244	<a href="#">13.29</a>	<a href="#">\$389.30*</a>
<u>Q12U-1</u>	5164	245	NA	NA
<u>Radeon R9 M295X</u>	5150	246	<a href="#">3.55</a>	<a href="#">\$1,449.00*</a>
<u>Radeon Ryzen 7 4800H</u>	5119	247	NA	NA
<u>Radeon Pro Vega 20</u>	5116	248	NA	NA
<u>GeForce MX550</u>	5093	249	NA	NA
<u>GeForce GTX 1050</u>	5086	250	<a href="#">25.04</a>	<a href="#">\$203.10</a>
<u>FirePro S9000</u>	5059	251	NA	NA
<u>T550 Laptop GPU</u>	5027	252	NA	NA
<u>Radeon R9 M395</u>	4991	253	NA	NA
<u>EIZO Quadro MED-XN51LP</u>	4946	254	NA	NA
<u>Barco MXRT 7600</u>	4943	255	<a href="#">8.20</a>	<a href="#">\$602.59*</a>



 **Video Card** ▼

<u>Radeon R9 270X</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 256 (lower is better)	Videocard Value (higher is better)	Price (\$USD)
<u>Ryzen 9 5900HS with Radeon Graphics</u>	4823	258	NA	NA
<u>Radeon R9 M395X</u>	4775	259	NA	NA
<u>GeForce GTX 760</u>	4770	260	<a href="#">32.02</a>	<a href="#">\$149.00*</a>
<u>Radeon HD 7950 / R9 280</u>	4764	261	<a href="#">18.33</a>	<a href="#">\$259.98*</a>

<u>Radeon Sky 500</u>	4736	262	NA	NA
<u>GRID P40-24Q</u>	4727	263	NA	NA
<u>Radeon R9 370</u>	4722	264	<a href="#">29.51</a>	<a href="#">\$159.99*</a>
<u>Radeon Pro Vega 16</u>	4682	265	NA	NA
<u>GRID M60-1Q</u>	4680	266	NA	NA
<u>Radeon HD 7870</u>	4663	267	<a href="#">26.50</a>	<a href="#">\$176.00*</a>
<u>B8DKMDAP</u>	4557	268	NA	NA
<u>Radeon Pro 465</u>	4537	269	NA	NA
<u>GeForce GTX 580</u>	4525	270	<a href="#">32.34</a>	<a href="#">\$139.92*</a>
<u>Radeon R7 370</u>	4480	271	NA	NA
<u>Radeon HD 7870 XT</u>	4469	272	NA	NA
<u>Quadro P1000</u>	4468	273	<a href="#">20.96</a>	<a href="#">\$213.20*</a>
<u>GeForce GTX 1050 (Mobile)</u>	4461	274	NA	NA
<u>GRID M60-1B</u>	4456	275	NA	NA
<u>Citrix Indirect Display Adapter</u>	4446	276	NA	NA
<u>GRID P6-4Q</u>	4429	277	NA	NA
<u>GeForce GTX 660 Ti</u>	4366	278	<a href="#">30.33</a>	<a href="#">\$144.00*</a>
<u>Quadro M2200</u>	4353	279	<a href="#">17.42</a>	<a href="#">\$249.99*</a>
<u>Quadro K4200</u>	4341	280	<a href="#">17.44</a>	<a href="#">\$249.00*</a>
<u>FirePro W7000 Adapter</u>	4339	281	NA	NA
<u>Barco MXRT 7500</u>	4319	282	<a href="#">14.45</a>	<a href="#">\$299.00*</a>
<u>Radeon R9 270</u>	4306	283	NA	NA
<u>GRID P40-2Q</u>	4287	284	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro W7000</u>	4275	285	<a href="#">15.38</a>	<a href="#">\$278.05*</a>
<u>GeForce GTX 680MX</u>	4270	286	NA	NA
<u>Radeon R9 270 / R7 370</u>	4259	287	<a href="#">19.98</a>	<a href="#">\$213.16*</a>
<u>GeForce GTX 775M</u>	4208	288	NA	NA
<u>FirePro S7000</u>	4166	289	<a href="#">16.90</a>	<a href="#">\$246.54*</a>
<u>GRID V100D-8Q</u>	4155	290	NA	NA

<u>FirePro W8000</u> Videocard Name	<u>Passmark G3D</u> Mark (higher is	<u>Rank</u> 291 (lower is	<u>Videocard</u> Value (higher is	<u>\$576.00*</u> (USD)
<u>Radeon RX 460</u>	4115	293	<a href="#">24.67</a>	<a href="#">\$166.81*</a>
<u>GeForce GTX 480</u>	4109	294	<a href="#">24.18</a>	<a href="#">\$169.99*</a>
<u>Radeon HD 7800-serie</u>	4029	295	NA	NA
<u>GeForce GTX 660</u>	4002	296	<a href="#">23.83</a>	<a href="#">\$167.95*</a>

<u>GRID P6-2Q</u>	4000	297	NA	NA
<u>Quadro M2000</u>	3941	298	<a href="#">14.92</a>	<a href="#">\$264.24*</a>
<u>GeForce GTX 750 Ti</u>	3915	299	<a href="#">44.44</a>	<a href="#">\$88.11*</a>
<u>Quadro K5000</u>	3900	300	<a href="#">15.67</a>	<a href="#">\$249.00*</a>
<u>Tesla K20m</u>	3895	301	NA	NA
<u>GeForce GTX 570</u>	3885	302	<a href="#">25.90</a>	<a href="#">\$149.99*</a>
<u>GRID M60-8Q</u>	3883	303	NA	NA
<u>Quadro K2200M</u>	3876	304	<a href="#">31.02</a>	<a href="#">\$124.95*</a>
<u>Radeon HD 8970M</u>	3876	305	<a href="#">27.69</a>	<a href="#">\$139.99*</a>
<u>GeForce GTX 880M</u>	3875	306	NA	NA
<u>GeForce GTX 1050 with Max-Q Design</u>	3866	307	NA	NA
<u>GRID P100-8Q</u>	3841	308	NA	NA
<u>Radeon HD 7850</u>	3830	309	<a href="#">22.53</a>	<a href="#">\$169.99*</a>
<u>GeForce GTX 965M</u>	3823	310	NA	NA
<u>P106-100</u>	3801	311	NA	NA
<u>Radeon HD 7970M</u>	3774	312	NA	NA
<u>GeForce GTX 780M</u>	3769	313	<a href="#">7.56</a>	<a href="#">\$499.00*</a>
<u>Radeon Pro WX 4100</u>	3766	314	<a href="#">7.53</a>	<a href="#">\$499.99*</a>
<u>Tesla K40c</u>	3756	315	NA	NA
<u>GeForce MX450</u>	3755	316	NA	NA
<u>Radeon Pro 560X</u>	3677	317	NA	NA
<u>Quadro P620</u>	3642	318	<a href="#">15.40</a>	<a href="#">\$236.49</a>
<u>T400</u>	3627	319	<a href="#">23.11</a>	<a href="#">\$156.99*</a>
<u>T500</u>	3609	320	NA	NA
<u>T400 4GB</u>	3606	321	NA	NA
<u>Radeon RX 560</u>	3592	322	<a href="#">15.90</a>	<a href="#">\$225.91</a>
<u>GeForce GTX 680M KY Bullet Edition</u>	3568	323	NA	NA
<u>GRID M6-8Q</u>	3568	324	NA	NA
<u>Radeon RX 5300M</u>	3561	325	NA	NA
<u>Quadro M2000M</u>	3545	326	<a href="#">16.64</a>	<a href="#">\$213.16*</a>

<u>Quadro K2200</u>	<u>Passmark G3D</u>	<u>327</u>	<u>Rank</u>	<u>327</u>	<u>Video Card</u>	<u>\$268.30*</u>
Videocard Name	Mark	(higher is	(lower is	(higher is	Price	(USD)
<u>Tesla M10</u>	3490		330	<a href="#">1.30</a>		<a href="#">\$2,695.00*</a>
<u>Radeon Pro 560</u>	3475		331	NA		NA
<u>Radeon Pro 460</u>	3452		332	NA		NA

<u>Tesla C2050 / C2070</u>	3428		333	NA		NA
Videocard Name	Passmark G3D	Mark	Rank	Videocard Value	Price	(USD)
		(higher is better)	(lower is better)	(higher is better)		
<u>GeForce GTX 960M</u>	3419		334	<a href="#">2.92</a>		<a href="#">\$1,169.00*</a>
<u>Radeon R9 M470X</u>	3400		335	NA		NA
<u>GeForce GTX 750</u>	3399		336	<a href="#">42.50</a>		<a href="#">\$79.99*</a>
<u>GRID K520</u>	3399		337	<a href="#">22.66</a>		<a href="#">\$149.99*</a>
<u>Radeon E8870PCle</u>	3368		339	NA		NA
<u>Radeon HD8970M</u>	3368		338	NA		NA
<u>GeForce GTX 590</u>	3366		340	<a href="#">7.74</a>		<a href="#">\$435.00*</a>
<u>GRID P40-2B</u>	3354		341	NA		NA
<u>GRID M10-1Q</u>	3351		342	NA		NA
<u>Quadro M1200</u>	3348		343	NA		NA
<u>GeForce GTX 870M</u>	3343		344	NA		NA
<u>GeForce GTX 650 Ti BOOST</u>	3331		345	NA		NA
<u>Radeon RX Vega M GL</u>	3315		346	NA		NA
<u>Quadro P600</u>	3308		347	<a href="#">10.15</a>		<a href="#">\$325.99*</a>
<u>Radeon R9 M290X</u>	3270		348	NA		NA
<u>Quadro K5100M</u>	3266		349	<a href="#">2.95</a>		<a href="#">\$1,108.84*</a>
<u>GeForce 770M</u>	3245		350	<a href="#">18.34</a>		<a href="#">\$176.99*</a>
<u>GRID M10-4Q</u>	3223		351	NA		NA
<u>Radeon R9 M485X</u>	3204		352	NA		NA
<u>GRID M60-4Q</u>	3188		353	NA		NA
<u>Radeon RX 560X</u>	3181		354	NA		NA
<u>RadeonT RX 5500M</u>	3165		355	NA		NA
<u>FirePro V7000</u>	3161		356	NA		NA
<u>FirePro W7170M</u>	3161		357	NA		NA
<u>GeForce GTX 470</u>	3151		358	<a href="#">52.54</a>		<a href="#">\$59.99*</a>
<u>Radeon R7 260X</u>	3147		359	<a href="#">22.49</a>		<a href="#">\$139.99*</a>
<u>Radeon Pro 555</u>	3140		360	<a href="#">2.99</a>		<a href="#">\$1,049.00*</a>
<u>Tesla C2075</u>	3118		361	<a href="#">4.83</a>		<a href="#">\$646.00*</a>

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank</u> 362 (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price</u> (USD)
<u>Radeon Pro 455</u>				<del>\$140.00*</del>
<u>Intel G35 Express</u>	3090	364	NA	NA
<u>Radeon HD 7790</u>	3090	365	<a href="#">22.07</a>	<a href="#">\$139.99*</a>
<u>GeForce GTX 680M</u>	3076	366	<a href="#">22.62</a>	<a href="#">\$135.99*</a>
<u>Radeon Ryzen 9 5900HX</u>	3072	367	NA	NA

<u>GeForce GTX 560 Ti</u>	3062	368	<a href="#">23.56</a>	<a href="#">\$129.99*</a>
<u>FirePro W5000</u>	3059	369	<a href="#">16.63</a>	<a href="#">\$184.00*</a>
<u>GeForce GTX 860M</u>	3043	370	<a href="#">26.70</a>	<a href="#">\$114.00*</a>
<u>Radeon R9 360</u>	3031	371	<a href="#">22.64</a>	<a href="#">\$133.89*</a>
<u>Radeon R7 360</u>	3024	372	<a href="#">20.72</a>	<a href="#">\$145.99*</a>
<u>Radeon R9 M390X</u>	3020	373	NA	NA
<u>Radeon R9 260</u>	3018	374	NA	NA
<u>Radeon HD 6990</u>	3013	375	<a href="#">6.04</a>	<a href="#">\$498.49*</a>
<u>Quadro M1000M</u>	2988	376	<a href="#">34.76</a>	<a href="#">\$85.99*</a>
<u>FirePro W5100</u>	2957	377	<a href="#">23.47</a>	<a href="#">\$125.99*</a>
<u>GRID K260Q</u>	2949	378	NA	NA
<u>Radeon R9 M380</u>	2930	379	NA	NA
<u>Radeon R7 260</u>	2891	380	<a href="#">32.13</a>	<a href="#">\$89.99*</a>
<u>Ryzen 7 PRO 4700G with Radeon Graphics</u>	2879	-1	NA	NA
<u>Quadro K1200</u>	2878	381	<a href="#">14.11</a>	<a href="#">\$204.00*</a>

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price</u> (USD)
<u>Radeon HD 6970</u>	2859	382	<a href="#">19.07</a>	<a href="#">\$149.99*</a>
<u>GeForce MX350</u>	2857	383	NA	NA
<u>Radeon Pro V340 MxGPU</u>	2853	384	NA	NA
<u>Ryzen 9 5900HX with Radeon Graphics</u>	2852	385	NA	NA
<u>Quadro M620</u>	2848	386	NA	NA
<u>GRID K280Q</u>	2839	387	NA	NA
<u>Ryzen 7 5800H with Radeon Graphics</u>	2818	388	NA	NA
<u>FirePro 3D V9800</u>	2811	389	<a href="#">1.13</a>	<a href="#">\$2,499.00*</a>
<u>Quadro K5000M</u>	2805	390	<a href="#">5.51</a>	<a href="#">\$508.91*</a>
<u>GeForce GTX 770M</u>	2788	391	<a href="#">20.20</a>	<a href="#">\$138.00*</a>
<u>Radeon Ryzen 7 5700G</u>	2785	392	NA	NA
<u>Intel Iris Xe</u>	2773	393	NA	NA
<u>Quadro K4100M</u>	2756	394	<a href="#">10.55</a>	<a href="#">\$261.29*</a>

 **Video Card** ▼

<u>FirePro W4300</u>	2755	395	11.48	\$239.99*
Videocard Name	Passmark G3D	Rank	Videocard Value	Price (USD)
<u>Radeon Ryzen 9 5900H</u>	2736	397	0.61	\$4,449.99
<u>Radeon Ryzen 7 PRO 5750GE</u>	2732	398	NA	NA
<u>Ryzen 7 5700G with Radeon Graphics</u>	2727	399	NA	NA

<u>FirePro V9800</u>	2726	400	5.75	\$474.00*
<u>Radeon RX 550</u>	2724	401	11.88	\$229.22
<u>Radeon Pro 450</u>	2722	402	NA	NA
<u>GeForce GTX 560</u>	2714	403	13.24	\$205.00*
<u>Ryzen 9 4900H with Radeon Graphics</u>	2713	-1	NA	NA
<u>Barco MXRT 5500</u>	2701	405	9.04	\$299.00*
<u>Radeon Ryzen 5 4600H</u>	2701	404	NA	NA
<u>Quadro K4000</u>	2699	406	10.00	\$270.00*
<u>Quadro 6000</u>	2688	407	0.66	\$4,092.38*
<u>Ryzen 5 5600G with Radeon Graphics</u>	2686	408	NA	NA
<u>GeForce GTX 465</u>	2681	410	13.75	\$195.00*
<u>Ryzen 7 Pro 4750G with Radeon Graphics</u>	2681	409	NA	NA
<u>Ryzen 7 5700GE with Radeon Graphics</u>	2675	411	NA	NA
<u>Intel UHD 770</u>	2666	412	NA	NA
<u>FirePro M6100 FireGL V</u>	2656	413	NA	NA
<u>Radeon Ryzen 5 5600H</u>	2652	414	NA	NA
<u>Radeon HD 6950</u>	2649	415	18.92	\$139.99*
<u>FirePro R5000</u>	2646	416	24.06	\$109.99*
<u>Radeon Ryzen 9 4900H</u>	2639	417	NA	NA
<u>MONSTER GeForce GTX 675M</u>	2637	418	NA	NA
<u>Radeon Pro WX 3100</u>	2629	419	NA	NA
<u>Radeon Pro</u>	2614	420	14.11	\$185.35*
<u>Ryzen 7 PRO 5750GE with Radeon Graphics</u>	2612	421	NA	NA
<u>GRID M10-8Q</u>	2606	423	NA	NA
<u>Radeon Ryzen 7 PRO 4750G</u>	2606	422	NA	NA
<u>Ryzen 5 5600GE with Radeon Graphics</u>	2601	424	NA	NA
<u>GeForce GTX 950M</u>	2595	425	4.58	\$567.00*
<u>Ryzen 7 PRO 5750G with Radeon Graphics</u>	2590	426	NA	NA
<u>Radeon Ryzen 7 4700G</u>	2580	427	NA	NA

 **Video Card** ▼

<u>Videocard Name</u>	<u>Passmark G3D</u>	<u>Rank (lower is better)</u>	<u>Value (higher is better)</u>	<u>Price (USD)</u>
<u>Radeon Ryzen 7 4700GE</u>	2579	428	NA	NA
<u>GeForce GTX 850M</u>	2567	429	NA	NA
<u>Ryzen 7 PRO 4750GE with Radeon Graphics</u>	2549	430	NA	NA
<u>Radeon Ryzen 5 5600G</u>	2546	431	NA	NA
<u>GeForce GT 1030</u>	2543	432	<a href="#">18.47</a>	<a href="#">\$137.72</a>

<u>Custom GPU 0405</u>	2541	433	NA	NA
<u>GRID K240Q</u>	2541	434	NA	NA
<u>GeForce MX330</u>	2536	435	NA	NA
<u>Radeon HD 6850 X2</u>	2534	436	NA	NA
<u>Ryzen 9 5980HS with Radeon Graphics</u>	2533	-1	NA	NA
<u>GeForce GTX 650 Ti</u>	2531	437	<a href="#">27.21</a>	<a href="#">\$93.05*</a>
<u>FireStream 9370</u>	2528	438	NA	NA
<u>N18E-Q1</u>	2525	439	NA	NA
<u>Ryzen 5 PRO 5650G with Radeon Graphics</u>	2522	440	NA	NA
<u>GeForce MX250</u>	2512	441	NA	NA
<u>Ryzen 7 4700GE with Radeon Graphics</u>	2496	442	NA	NA
<u>GeForce GTX 950A</u>	2483	443	NA	NA
<u>Intel UHD P630</u>	2476	444	NA	NA
<u>Ryzen 5 PRO 5650GE with Radeon Graphics</u>	2470	445	NA	NA
<u>Barco MXRT 5600</u>	2465	446	<a href="#">3.50</a>	<a href="#">\$704.00*</a>
<u>Radeon Pro WX 3200</u>	2455	447	<a href="#">11.32</a>	<a href="#">\$216.99</a>
<u>Ryzen 7 5800U with Radeon Graphics</u>	2442	448	NA	NA
<u>Ryzen 7 PRO 5850U with Radeon Graphics</u>	2439	449	NA	NA
<u>FirePro 3D V8800</u>	2437	450	<a href="#">5.74</a>	<a href="#">\$424.99*</a>
<u>Radeon Ryzen 5 PRO 4650G</u>	2417	451	NA	NA
<u>GRID M10-2B</u>	2416	452	NA	NA
<u>GeForce GTX 960A</u>	2410	453	NA	NA
<u>Ryzen 3 4300GE with Radeon Graphics</u>	2402	-1	NA	NA
<u>Radeon RX Vega 11 PRD</u>	2401	454	NA	NA
<u>Ryzen 5 Pro 4650G with Radeon Graphics</u>	2395	455	NA	NA
<u>Ryzen 3 5300GE with Radeon Graphics</u>	2386	457	NA	NA
<u>Ryzen 5 5600H with Radeon Graphics</u>	2386	456	NA	NA
<u>Radeon RX 550X</u>	2379	458	NA	NA
<u>GeForce GTX 485M</u>	2359	459	NA	NA

<u>Ryzen 7 4800U with Radeon Graphics</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 460 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Ryzen 3 PRO 5350GE with Radeon Graphics</u>	2340	462	NA	NA
<u>GeForce GTX 675MX</u>	2338	463	NA	NA
<u>Radeon Ryzen 7 5800U</u>	2331	464	NA	NA

<u>Radeon Ryzen 5 PRO 5650GE</u>	2320	465	NA	NA
<u>Radeon Pro Ryzen 7 PRO 5850U</u>	2317	466	NA	NA
<u>Radeon Ryzen 7 PRO 5750G</u>	2313	467	NA	NA
<u>GeForce MX150</u>	2311	468	<a href="#">38.98</a>	<a href="#">\$59.29*</a>
<u>FirePro V7900</u>	2309	469	<a href="#">12.16</a>	<a href="#">\$190.00*</a>
<u>GRID M10-1B</u>	2309	470	NA	NA
<u>Ryzen 5 PRO 4400G with Radeon Graphics</u>	2305	471	NA	NA
<u>Radeon Ryzen 7 PRO 5850U</u>	2300	472	NA	NA
<u>GeForce GTX 460</u>	2293	474	<a href="#">25.48</a>	<a href="#">\$89.99*</a>
<u>Radeon Ryzen 7 Microsoft Surface Edition</u>	2293	473	NA	NA
<u>Radeon R9 M470</u>	2288	475	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Ryzen 3 4300GE</u>	2287	476	NA	NA
<u>Ryzen 7 5700U with Radeon Graphics</u>	2283	477	NA	NA
<u>Radeon Ryzen 7 4800U</u>	2277	478	NA	NA
<u>Radeon HD 5870</u>	2271	479	<a href="#">7.70</a>	<a href="#">\$295.00*</a>
<u>Radeon HD 6970M</u>	2270	480	<a href="#">10.51</a>	<a href="#">\$215.99*</a>
<u>Radeon R7 250X</u>	2268	481	<a href="#">11.70</a>	<a href="#">\$194.00*</a>
<u>Radeon HD 8950</u>	2267	482	NA	NA
<u>Quadro K3100M</u>	2262	483	<a href="#">5.66</a>	<a href="#">\$399.95*</a>
<u>Radeon Ryzen 5 PRO 5650G</u>	2253	484	NA	NA
<u>Quadro K620</u>	2247	485	<a href="#">1.11</a>	<a href="#">\$2,029.99*</a>
<u>Radeon HD 5970</u>	2243	486	<a href="#">12.46</a>	<a href="#">\$179.99*</a>
<u>Radeon Ryzen 7 PRO 4750GE</u>	2239	487	NA	NA
<u>Radeon HD 6870</u>	2224	488	<a href="#">8.09</a>	<a href="#">\$275.00*</a>
<u>FirePro V8800</u>	2223	490	<a href="#">11.23</a>	<a href="#">\$198.00*</a>
<u>GRID P100-1B</u>	2223	491	NA	NA
<u>Ryzen 3 5300G with Radeon Graphics</u>	2223	489	NA	NA
<u>Radeon HD 7770</u>	2201	492	<a href="#">7.34</a>	<a href="#">\$300.00*</a>

 **Video Card** ▼

<u>Ryzen 5 PRO 5650U with Radeon Graphics</u> Videocard Name	2199 Passmark G3D Mark (higher is	493 Rank (lower is	NA Videocard Value (higher is	NA Price (USD)
<u>Radeon Ryzen 5 4600G</u>	2186	496	NA	NA
<u>Ryzen 7 4700G with Radeon Graphics</u>	2186	495	NA	NA
<u>RadeonT R7 450</u>	2184	497	NA	NA
<u>Ryzen 3 PRO 4350GE with Radeon Graphics</u>	2180	498	NA	NA

<u>GeForce GTX 745</u>	2173	499	<a href="#">7.63</a>	<a href="#">\$284.95*</a>
<u>Intel Iris Pro P580</u>	2168	500	NA	NA
<u>Radeon Ryzen 3 PRO 4350G</u>	2162	501	NA	NA
<u>Ryzen 7 Extreme Edition</u>	2157	502	NA	NA
<u>Radeon Ryzen Embedded V2718</u>	2149	503	NA	NA
<u>Ryzen 5 5600U with Radeon Graphics</u>	2147	504	NA	NA
<u>Radeon Ryzen 7 4850U Mobile</u>	2137	-1	NA	NA
<u>Radeon RX Vega 11</u>	2135	505	<a href="#">2.13</a>	<a href="#">\$1,002.00*</a>
<u>Radeon Ryzen 5 PRO 5650U</u>	2123	506	NA	NA
<u>Ryzen 7 4800H with Radeon Graphics</u>	2113	507	NA	NA
<u>Quadro P520</u>	2109	508	<a href="#">1.41</a>	<a href="#">\$1,499.00*</a>
<u>Radeon TM R9 A360</u>	2105	509	NA	NA
<u>FirePro M5100</u>	2102	510	NA	NA
<u>Radeon Ryzen 5 Microsoft Surface Edition</u>	2097	511	NA	NA
<u>GeForce GTX 560 SE</u>	2087	512	<a href="#">23.19</a>	<a href="#">\$89.99*</a>
<u>GeForce GTX 580M</u>	2074	513	<a href="#">8.34</a>	<a href="#">\$248.68*</a>
<u>GRID M6-1Q</u>	2069	514	NA	NA
<u>Ryzen 5 4600G with Radeon Graphics</u>	2061	515	NA	NA
<u>Quadro 5000M</u>	2059	516	NA	NA
<u>GeForce GTX 480M</u>	2050	517	NA	NA
<u>Radeon Ryzen 5 PRO 4650GE</u>	2038	518	NA	NA
<u>Radeon Ryzen 7 4700U</u>	2035	519	NA	NA
<u>FirePro V7800</u>	2033	520	<a href="#">10.70</a>	<a href="#">\$190.00*</a>
<u>Ryzen 7 4700U with Radeon Graphics</u>	2033	521	NA	NA
<u>Radeon Ryzen 5 5600U</u>	2031	522	NA	NA
<u>Ryzen 7 PRO 4750U with Radeon Graphics</u>	2029	523	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Ryzen 7 PRO 4750U</u>	2023	524	NA	NA
<u>Radeon R9 M385</u>	2017	525	NA	NA



<u>Videocard Name</u>	<u>2010 Passmark G3D Mark</u>	<u>526 Rank (lower is better)</u>	<u>NA Videocard Value</u>	<u>Price</u>
<u>Radeon Pro W5500M</u>			NA	NA
<u>Quadro M600M</u>			NA	NA
<b>Graphics</b>				
<u>Radeon R9 350</u>	2006	529	<a href="#">6.71</a>	<a href="#">\$299.00*</a>
<u>GeForce GT 645</u>	2005	530	NA	NA
<u>GeForce GTX 460 v2</u>	2004	531	<a href="#">10.02</a>	<a href="#">\$199.99*</a>

<u>Ryzen 5 5500U with Radeon Graphics</u>	1999	532	NA	NA
<u>Intel Iris Pro 580</u>	1992	533	NA	NA
<u>Radeon R7 + R7 350 Dual</u>	1982	534	NA	NA
<u>Radeon HD 6850</u>	1979	535	<a href="#">23.29</a>	<a href="#">\$85.00*</a>
<u>Quadro 5000</u>	1978	536	<a href="#">0.84</a>	<a href="#">\$2,368.90</a>
<u>Ryzen 5 PRO 4650GE with Radeon Graphics</u>	1976	537	NA	NA
<u>GeForce GTX 460 SE</u>	1973	538	<a href="#">12.34</a>	<a href="#">\$159.99*</a>
<u>Intel Iris Xe MAX</u>	1972	539	NA	NA
<u>Radeon R7 450</u>	1967	540	<a href="#">6.58</a>	<a href="#">\$299.00*</a>
<u>GeForce GTX 765M</u>	1964	541	<a href="#">10.55</a>	<a href="#">\$186.30*</a>
<u>Radeon R7 + HD 7700 Dual</u>	1962	543	NA	NA
<u>Radeon R9 M275X</u>	1962	542	NA	NA
<u>Intel UHD ReleaseInternal</u>	1959	-1	NA	NA
<u>Quadro K4000M</u>	1959	544	<a href="#">7.72</a>	<a href="#">\$254.00*</a>
<u>Radeon 550</u>	1958	-1	<a href="#">19.59</a>	<a href="#">\$99.99</a>
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	545	NA	NA
<u>Radeon HD 5850</u>	1957	546	<a href="#">6.77</a>	<a href="#">\$288.99*</a>
<u>GeForce GTX 470M</u>	1953	547	NA	NA
<u>Ryzen 5 4600U with Radeon Graphics</u>	1951	548	NA	NA
<u>FirePro M6100</u>	1944	549	NA	NA
<u>GeForce 945M</u>	1944	550	NA	NA
<u>Ryzen 5 4600H with Radeon Graphics</u>	1938	551	NA	NA
<u>GeForce GTX 675M</u>	1934	553	NA	NA
<u>Radeon Pro WX 4150</u>	1934	552	<a href="#">3.16</a>	<a href="#">\$612.03*</a>
<u>Radeon R9 M385X</u>	1929	554	NA	NA
<u>Radeon RX 570X</u>	1923	555	<a href="#">6.87</a>	<a href="#">\$279.99*</a>
<u>Radeon HD 7560D + 7700 Dual</u>	1919	556	NA	NA
<u>GeForce GTX 570M</u>	1909	557	NA	NA
<u>GeForce GTX 670MX</u>	1905	558	NA	NA
<u>Matrox C680 PCIe x16</u>	1903	559	NA	NA

 **Video Card** ▼

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank 560</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price (USD)</u>
<u>Ryzen 3 4300G with Radeon Graphics</u>				
<u>GeForce MX130</u>	1895	562	NA	NA
<u>Radeon HD 8670D + HD 7700 Dual</u>	1892	563	NA	NA
<u>Quadro 5010M</u>	1891	564	<a href="#">8.02</a>	<a href="#">\$235.95*</a>
<u>GeForce MX230</u>	1881	565	NA	NA

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price (USD)</u>
<u>FirePro 3D V7800</u>	1867	566	<a href="#">3.11</a>	<a href="#">\$599.99*</a>
<u>GeForce GTX 645</u>	1860	567	NA	NA
<u>GeForce 945A</u>	1852	568	NA	NA
<u>Intel Iris Plus</u>	1847	570	NA	NA
<u>Radeon Vega 11</u>	1847	569	NA	NA
<u>Radeon R9 M375X</u>	1842	571	NA	NA
<u>Quadro M520</u>	1840	572	NA	NA
<u>FirePro M5100 FireGL V</u>	1839	573	NA	NA
<u>GRID M60-0B</u>	1838	574	NA	NA
<u>Radeon HD 8570D + HD 7700 Dual</u>	1834	575	NA	NA
<u>MxGPU</u>	1826	576	NA	NA
<u>Radeon RX Vega 11 Processor</u>	1821	577	NA	NA
<u>FirePro M6000</u>	1820	578	<a href="#">5.58</a>	<a href="#">\$325.99*</a>
<u>Matrox C900 PCIe x16</u>	1812	580	NA	NA
<u>Ryzen 5 4500U with Radeon Graphics</u>	1812	579	NA	NA
<u>RadeonT RX 560X</u>	1809	581	NA	NA
<u>GeForce GTX 555</u>	1807	582	NA	NA
<u>RadeonT 540X</u>	1804	583	NA	NA
<u>Radeon Ryzen 5 4500U</u>	1801	584	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	585	NA	NA
<u>Embedded Radeon E9173</u>	1798	587	NA	NA
<u>Radeon Pro WX 4130</u>	1798	586	NA	NA
<u>Ryzen 3 PRO 4200G with Radeon Graphics</u>	1798	-1	NA	NA
<u>Intel Iris 650</u>	1794	588	NA	NA
<u>Radeon RX 540</u>	1792	589	NA	NA
<u>Radeon R7 FX-9830P RADEON</u>	1790	590	NA	NA
<u>Radeon HD 8670D + 7700 Dual</u>	1788	591	NA	NA
<u>Ryzen 3 PRO 4200GE with Radeon Graphics</u>	1783	592	NA	NA

<u>GeForce GTX 670M</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 595 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel Iris Plus 655</u>	1772	595	NA	NA
<u>Radeon Ryzen 5 4600U</u>	1768	596	NA	NA
<u>GeForce GTX 650</u>	1767	597	<a href="#">16.07</a>	<a href="#">\$109.98*</a>
<u>Radeon Pro WX 2100</u>	1755	598	NA	NA

<u>FirePro W600</u>	1751	599	<a href="#">4.22</a>	<a href="#">\$414.99*</a>
<u>Intel UHD P750</u>	1743	600	NA	NA
<u>Intel Iris Plus 645</u>	1742	601	NA	NA
<u>Radeon R9 M360</u>	1737	602	NA	NA
<u>Radeon HD 5830</u>	1734	603	<a href="#">6.70</a>	<a href="#">\$258.99*</a>
<u>Ryzen 3 5400U with Radeon Graphics</u>	1734	604	NA	NA
<u>Radeon RX Vega11</u>	1717	605	NA	NA
<u>Radeon Ryzen 3 PRO 4200GE</u>	1712	606	NA	NA
<u>Radeon HD 6900M</u>	1709	607	NA	NA
<u>FirePro M6000 Mobility Pro</u>	1708	608	NA	NA
<u>Radeon HD 7750</u>	1698	609	<a href="#">16.99</a>	<a href="#">\$99.99*</a>
<u>Ryzen 5 PRO 4650U with Radeon Graphics</u>	1696	610	NA	NA
<u>Radeon Ryzen 5 PRO 4650U</u>	1695	611	NA	NA
<u>GeForce GTX 760M</u>	1691	612	NA	NA
<u>Radeon RX Vega 10</u>	1688	613	NA	NA
<u>Qualcomm Adreno 8cx Gen 3</u>	1670	614	NA	NA
<u>Radeon R7 M380</u>	1668	615	NA	NA
<u>Intel Iris Pro P6300</u>	1653	616	NA	NA
<u>Radeon HD HD7850M</u>	1651	617	NA	NA
<u>Radeon HD 8870M</u>	1638	618	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon E8860</u>	1625	619	NA	NA
<u>Radeon R7 M465X</u>	1623	620	NA	NA
<u>Ryzen 7 2700U with Radeon Vega</u>	1617	621	NA	NA
<u>Quadro K2000D</u>	1613	623	<a href="#">4.75</a>	<a href="#">\$339.99*</a>
<u>Radeon Vega 9</u>	1613	622	NA	NA
<u>Radeon HD 6790</u>	1612	624	<a href="#">5.49</a>	<a href="#">\$294.00*</a>
<u>Quadro P400</u>	1610	625	<a href="#">8.01</a>	<a href="#">\$201.17*</a>
<u>Ryzen 3 5300U with Radeon Graphics</u>	1606	626	NA	NA

<u>Quadro K3000M</u>	1605	627	3.94	\$407.56*
<u>Videocard Name</u> Series Radeon HD 7700	<u>Passmark G3D</u> Mark Number is	<u>Rank</u> (lower is better)	<u>Videocard</u> Value Number is	<u>Price</u> (USD)
<u>GeForce GT 755M</u>	1600	629	NA	NA
<u>Radeon Ryzen 3 4300G</u>	1595	631	NA	NA
<u>FirePro M4000 Mobility Pro</u>	1591	633	NA	NA

<u>Radeon Vega 8</u>	1591	632	<a href="#">12.55</a>	<a href="#">\$126.86*</a>
<u>Firepro W5170M</u>	1590	634	NA	NA
<u>Intel UHD</u>	1578	635	NA	NA
<u>Radeon RX 640</u>	1576	636	NA	NA
<u>Intel Iris Plus 650</u>	1574	638	NA	NA
<u>Radeon R9 M275X / M375</u>	1574	637	NA	NA
<u>RadeonT RX 640</u>	1565	639	NA	NA
<u>Quadro K2000</u>	1564	640	<a href="#">5.32</a>	<a href="#">\$294.00*</a>
<u>Radeon Vega 10</u>	1557	641	NA	NA
<u>GeForce GTX 550 Ti</u>	1555	643	<a href="#">15.55</a>	<a href="#">\$99.99*</a>
<u>Ryzen 3 PRO 5450U with Radeon Graphics</u>	1555	642	NA	NA
<u>Intel UHD 730</u>	1554	645	NA	NA
<u>Radeon HD 7560D + HD 6670 Dual</u>	1554	644	NA	NA
<u>Radeon RX Vega 8</u>	1552	646	NA	NA
<u>Radeon HD 8470D + HD 7500 Dual</u>	1545	647	NA	NA
<u>Ryzen 3 PRO 4300U with Radeon Graphics</u>	1542	648	NA	NA
<u>FirePro W4100</u>	1541	649	<a href="#">8.38</a>	<a href="#">\$184.00*</a>
<u>GeForce GTX 285</u>	1539	650	<a href="#">12.83</a>	<a href="#">\$119.99*</a>
<u>FirePro V8700</u>	1538	651	<a href="#">9.75</a>	<a href="#">\$157.88*</a>
<u>Ryzen 3 PRO 4450U with Radeon Graphics</u>	1538	652	NA	NA
<u>GeForce GT 740</u>	1532	654	<a href="#">6.46</a>	<a href="#">\$236.99*</a>
<u>Radeon HD 4890</u>	1532	653	<a href="#">17.04</a>	<a href="#">\$89.99*</a>
<u>FirePro W6150M</u>	1515	655	NA	NA
<u>Radeon HD 7870M</u>	1507	656	NA	NA
<u>GeForce 940MX</u>	1505	658	NA	NA
<u>Radeon Ryzen 3 PRO 4450U</u>	1505	657	NA	NA
<u>Ryzen 5 2500U with Radeon Vega</u>	1503	659	NA	NA
<u>Radeon HD 6670 + 7660D Dual</u>	1492	660	NA	NA
<u>Quadro P500</u>	1487	661	NA	NA

 **Video Card** ▼

Quadro 4000 Videocard Name	Passmark G3D Mark (higher is better)	Rank 662 (lower is better)	Videocard Value (higher is better)	Price \$978.99 (USD)
<a href="#">Radeon R9 255</a>	1484	664	<a href="#">4.31</a>	<a href="#">\$344.16*</a>
<a href="#">Radeon R9 M365X</a>	1481	665	NA	NA
<a href="#">GeForce MX110</a>	1469	666	NA	NA
<a href="#">Radeon Vega 10 Mobile</a>	1465	667	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon Ryzen 3 PRO 4350GE</a>	1463	668	NA	NA
<a href="#">Ryzen 5 PRO 4400GE with Radeon Graphics</a>	1441	669	NA	NA
<a href="#">Radeon Vega 8 Mobile</a>	1438	670	NA	NA
<a href="#">Radeon HD 8470D + HD 6670 Dual</a>	1435	671	NA	NA
<a href="#">GeForce 845M</a>	1429	672	NA	NA
<a href="#">Intel Iris Pro Graphics 6200</a>	1429	674	NA	NA
<a href="#">Radeon 550X</a>	1429	673	NA	NA
<a href="#">Radeon HD 7560D + 7670 Dual</a>	1426	675	NA	NA
<a href="#">GeForce GTX 660M</a>	1418	676	<a href="#">17.96</a>	<a href="#">\$78.99*</a>
<a href="#">Radeon R7 M370</a>	1417	677	NA	NA
<a href="#">Radeon Ryzen 5 4600GE</a>	1411	-1	NA	NA
<a href="#">Radeon Pro WX 4170</a>	1409	678	NA	NA
<a href="#">Radeon Ryzen 3 PRO 5350G</a>	1407	-1	NA	NA
<a href="#">Radeon Ryzen 3 5300G</a>	1405	679	NA	NA
<a href="#">GeForce GTX 275</a>	1400	680	<a href="#">3.24</a>	<a href="#">\$431.72*</a>
<a href="#">Radeon 540X</a>	1397	681	NA	NA
<a href="#">Radeon HD 4870</a>	1389	682	<a href="#">17.37</a>	<a href="#">\$79.99*</a>
<a href="#">Radeon R9 M370X</a>	1382	683	<a href="#">1.55</a>	<a href="#">\$889.00*</a>
<a href="#">Radeon HD 7560D + HD 7670 Dual</a>	1380	684	NA	NA
<a href="#">Radeon R7 PRO A12-8870</a>	1375	685	NA	NA
<a href="#">Radeon HD 7850M</a>	1372	686	NA	NA
<a href="#">Radeon R5 A10-9630P 4C+6G</a>	1366	687	NA	NA
<a href="#">FirePro M40003</a>	1364	688	NA	NA
<a href="#">Radeon HD 8670D + 6670 Dual</a>	1361	689	NA	NA
<a href="#">Radeon HD 5770</a>	1351	690	<a href="#">7.11</a>	<a href="#">\$189.99*</a>
<a href="#">Quadro K2100M</a>	1349	691	<a href="#">3.24</a>	<a href="#">\$415.99*</a>
<a href="#">Ryzen 3 4300U with Radeon Graphics</a>	1348	692	NA	NA
<a href="#">Intel Iris 550</a>	1346	694	NA	NA

<u>Videocard Name</u>	<u>Passmark G3D Mark</u>	<u>Rank</u>	<u>Videocard Value</u>	<u>Price</u>
<u>FireStream 9270</u>	1346	693	NA	NA
<u>Radeon HD 7560D + HD 7700 Dual</u>	1340	697	NA	NA
<u>Intel Iris Plus 640</u>	1330	698	NA	NA
<u>GeForce GTS 450</u>	1321	699	<a href="#">16.52</a>	<a href="#">\$79.99*</a>

<u>Radeon R7 PRO A10-8770</u>	1319	700	NA	NA
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	701	NA	NA
<u>FirePro M5950</u>	1314	702	NA	NA
<u>Radeon Ryzen 3 4300U</u>	1314	703	NA	NA
<u>GeForce GT 750M</u>	1310	704	NA	NA
<u>Radeon HD 4870 X2</u>	1309	706	NA	NA
<u>Radeon R7 PRO A8-8670E</u>	1309	705	NA	NA
<u>Quadro 4000M</u>	1306	707	<a href="#">5.63</a>	<a href="#">\$232.06*</a>
<u>Radeon HD 8790M</u>	1305	709	NA	NA
<u>Tesla M2070-Q</u>	1305	708	NA	NA
<u>GeForce 930MX</u>	1300	710	NA	NA
<u>Radeon 540</u>	1300	711	NA	NA
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	712	NA	NA
<u>Radeon Ryzen Embedded V2748</u>	1296	-1	NA	NA
<u>Intel UHD 630</u>	1292	713	NA	NA

<u>Videocard Name</u>	<u>Passmark G3D Mark</u>	<u>Rank</u>	<u>Videocard Value</u>	<u>Price</u>
	<u>(higher is better)</u>	<u>(lower is better)</u>	<u>(higher is better)</u>	<u>(USD)</u>
<u>Radeon Vega 6</u>	1291	714	<a href="#">0.72</a>	<a href="#">\$1,799.99*</a>
<u>Radeon R7 A370</u>	1281	715	NA	NA
<u>FirePro 3D V8750</u>	1271	716	<a href="#">1.03</a>	<a href="#">\$1,230.99*</a>
<u>FirePro V5900</u>	1270	717	<a href="#">14.78</a>	<a href="#">\$86.00*</a>
<u>Radeon R7 PRO A10-9700</u>	1263	718	NA	NA
<u>Radeon HD 8570D + HD 6670 Dual</u>	1260	719	NA	NA
<u>Radeon HD 7560D + HD 7600 Dual</u>	1258	720	NA	NA
<u>GeForce GTX 560M</u>	1256	721	NA	NA
<u>Intel Iris 540</u>	1256	722	NA	NA
<u>Radeon R7 A12-9800 RADEON</u>	1248	723	NA	NA
<u>Quadro FX 5800</u>	1247	724	<a href="#">4.55</a>	<a href="#">\$274.00*</a>
<u>Radeon 630</u>	1244	725	NA	NA
<u>Quadro 2000 D</u>	1239	726	NA	NA
<u>Radeon HD 8570D + 6570 Dual</u>	1239	727	NA	NA

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank 728</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price (USD)</u>
<u>Radeon HD 7660D + 6670 Dual</u>				
<u>Radeon HD 7560D + HD 6570 Dual</u>	1237	729	NA	NA
<u>GeForce GPU</u>	1235	731	NA	NA
<u>Radeon R7 + R5 340 Dual</u>	1234	732	NA	NA
<u>Radeon R7 + R7 250 Dual</u>	1232	733	NA	NA

<u>FirePro 3D V5800</u>	1231	734	<a href="#">6.04</a>	<a href="#">\$204.00*</a>
<u>Radeon HD 6770</u>	1231	735	<a href="#">4.65</a>	<a href="#">\$264.99*</a>
<u>Radeon HD 7730</u>	1229	736	<a href="#">5.28</a>	<a href="#">\$232.70*</a>
<u>GeForce GTX 260</u>	1225	737	<a href="#">15.32</a>	<a href="#">\$79.99*</a>
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	738	NA	NA
<u>Radeon HD 8790M / R9 M290X</u>	1210	739	NA	NA
<u>FirePro 3D V8700</u>	1206	740	<a href="#">7.09</a>	<a href="#">\$170.07*</a>
<u>N16P-GX</u>	1204	741	NA	NA
<u>Radeon HD 7660D + 7540D Dual</u>	1204	742	NA	NA
<u>Radeon R9 M270X</u>	1204	743	NA	NA
<u>GeForce GT 650M</u>	1202	744	NA	NA
<u>GeForce GTX 460M</u>	1201	745	NA	NA
<u>Intel HD P530</u>	1196	746	NA	NA
<u>GeForce GT 640</u>	1193	747	<a href="#">10.85</a>	<a href="#">\$109.99*</a>
<u>Radeon HD 7750M</u>	1191	748	NA	NA
<u>Radeon R7 +8G</u>	1190	749	NA	NA
<u>FirePro V5800</u>	1185	750	<a href="#">22.37</a>	<a href="#">\$53.00*</a>
<u>Radeon Ryzen 3 5400U</u>	1182	751	NA	NA
<u>GeForce GTX 280</u>	1181	752	<a href="#">2.26</a>	<a href="#">\$522.78*</a>
<u>GeForce 840A</u>	1179	753	NA	NA
<u>GeForce GTX 295</u>	1170	754	<a href="#">7.32</a>	<a href="#">\$159.99*</a>
<u>Radeon R7 Opteron X3421</u>	1168	755	NA	NA
<u>Radeon R7 A10-9700 RADEON</u>	1166	756	NA	NA
<u>Radeon HD 5750</u>	1165	757	<a href="#">16.66</a>	<a href="#">\$69.99*</a>
<u>FireStream 9250</u>	1164	758	NA	NA
<u>Radeon Ryzen Embedded V2516</u>	1163	759	NA	NA
<u>Barco MXRT 5400</u>	1161	760	<a href="#">5.72</a>	<a href="#">\$203.00*</a>
<u>Radeon R7 PRO A12-8870E</u>	1160	761	NA	NA
<u>Intel Coffee Lake UHD</u>	1158	762	NA	NA

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price (USD)</u>
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Quadro K620M Videocard Name	Passmark G3D Mark (higher is	Rank 763 (lower is	Videocard Value (higher is	Price (USD)
<a href="#">Radeon 625</a>	1150	765	NA	NA
<a href="#">GeForce 940A</a>	1144	766	NA	NA
<a href="#">GeForce GT 745A</a>	1144	767	NA	NA
<a href="#">Radeon Ryzen 3 PRO 5450U</a>	1143	768	NA	NA

<a href="#">Radeon R7 PRO A10-9700E</a>	1142	769	<a href="#">2.16</a>	<a href="#">\$529.00*</a>
<a href="#">NVS 810</a>	1141	770	<a href="#">1.83</a>	<a href="#">\$624.99*</a>
<a href="#">Radeon HD 8850M / R9 M265X</a>	1139	771	NA	NA
<a href="#">Radeon R7 250</a>	1135	772	<a href="#">5.98</a>	<a href="#">\$189.97*</a>
<a href="#">Radeon R7 PRO A10-8770E</a>	1134	773	NA	NA
<a href="#">Radeon HD 4850 X2</a>	1132	774	NA	NA
<a href="#">Radeon HD 7560D + 6670 Dual</a>	1130	775	NA	NA
<a href="#">Radeon R7 + R7 200 Dual</a>	1128	776	NA	NA
<a href="#">Radeon HD 8650G + 7700M Dual</a>	1126	777	NA	NA
<a href="#">Radeon R7 A10-7870K</a>	1122	778	NA	NA
<a href="#">Radeon HD 7660D + 7500 Dual</a>	1121	779	NA	NA
<a href="#">Intel HD 630</a>	1117	781	NA	NA
<a href="#">Intel UHD 710</a>	1117	780	NA	NA
<a href="#">Radeon R7 A10-8850</a>	1114	783	NA	NA
<a href="#">Radeon R9 M275</a>	1114	782	<a href="#">1.59</a>	<a href="#">\$699.99*</a>
<a href="#">GeForce 940M</a>	1106	784	NA	NA
<a href="#">Radeon R7 A12-9800E RADEON</a>	1105	785	<a href="#">7.94</a>	<a href="#">\$139.19*</a>
<a href="#">Quadro 2100M</a>	1100	788	NA	NA
<a href="#">Radeon HD 7660D + 6570 Dual</a>	1100	787	NA	NA
<a href="#">Radeon R7 A10-9700E RADEON</a>	1100	786	NA	NA
<a href="#">Quadro M500M</a>	1097	789	NA	NA
<a href="#">Firepro W4190M</a>	1096	790	NA	NA
<a href="#">Radeon R7 430</a>	1096	791	<a href="#">5.48</a>	<a href="#">\$199.99*</a>
<a href="#">GeForce GT 545</a>	1095	792	<a href="#">19.71</a>	<a href="#">\$55.59*</a>
<a href="#">GeForce GTX 850M - MODDED</a>	1091	793	NA	NA
<a href="#">GeForce 920MX</a>	1086	794	NA	NA
<a href="#">Quadro K1100M</a>	1084	795	<a href="#">3.36</a>	<a href="#">\$322.99*</a>
<a href="#">GeForce 930A</a>	1081	796	NA	NA
<a href="#">MIRRORV3</a>	1080	797	NA	NA
<a href="#">Barco MXRT 5450</a>	1079	798	<a href="#">5.40</a>	<a href="#">\$199.99*</a>



<u>Radeon R5 PRO A6-8570 2C+6G</u>	Passmark G3D	799 Rank	Videocard Value	Price
Videocard Name	Mark (higher is	(lower is	(higher is	(USD)
<u>FirePro M4170</u>	1067	802	NA	NA
<u>GeForce 840M</u>	1066	804	NA	NA
<u>Radeon R7 PRO A10-9700B</u>	1066	803	NA	NA

<u>Mobility Radeon HD 5870</u>	1061	805	NA	NA
<u>Radeon HD 7660D + 7670 Dual</u>	1061	806	NA	NA
<u>Radeon HD 7520G + 7700M Dual</u>	1060	807	NA	NA
<u>Firepro M4100</u>	1059	809	NA	NA
<u>GeForce GTX 760A</u>	1059	808	NA	NA
<u>GeForce GT 745M</u>	1055	810	NA	NA
<u>OPAL XT/GL</u>	1053	811	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 M460</u>	1052	812	NA	NA
<u>Radeon HD 7670A</u>	1050	813	NA	NA
<u>GeForce GTX 850A</u>	1049	814	NA	NA
<u>Radeon R7 PRO A8-9600</u>	1049	815	NA	NA
<u>Radeon 535</u>	1048	816	NA	NA
<u>Radeon R7 + R7 240 Dual</u>	1045	817	NA	NA
<u>Radeon R5 A6-9500 2C+6G</u>	1040	818	NA	NA
<u>Radeon HD 8570D + 6670 Dual</u>	1039	819	NA	NA
<u>Intel UHD Graphics 620</u>	1036	820	NA	NA
<u>Radeon HD 8570D + HD 8570 Dual</u>	1032	821	NA	NA
<u>Radeon HD 8600/8700M</u>	1029	822	NA	NA
<u>Radeon R7 FX-8800P</u>	1029	823	NA	NA
<u>Radeon R7 + R5 330 Dual</u>	1028	824	NA	NA
<u>Quadro K2000M</u>	1027	826	<a href="#">7.13</a>	<a href="#">\$144.04*</a>
<u>Radeon R7 A8-7500</u>	1027	825	NA	NA
<u>Radeon R7 M350</u>	1027	827	NA	NA
<u>Radeon R9 A375</u>	1024	-1	NA	NA
<u>Quadro 3000M</u>	1023	828	<a href="#">14.63</a>	<a href="#">\$69.99*</a>
<u>Radeon R7 A10-7850K</u>	1021	829	NA	NA
<u>Intel Iris Pro 5200</u>	1020	830	NA	NA
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	831	NA	NA
<u>Radeon HD 6700M</u>	1016	832	NA	NA

<u>Radeon R5 430</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 833 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 PRO A12-9800E</u>	1014	834	NA	NA
<u>GeForce 930M</u>	1013	836	NA	NA
<u>Radeon HD 7690M XT</u>	1009	838	NA	NA
<u>Radeon Vega 3 Mobile</u>	1009	837	NA	NA

<u>Radeon HD 6750</u>	1005	839	<a href="#">12.57</a>	<a href="#">\$79.99*</a>
<u>GeForce 830A</u>	1004	840	NA	NA
<u>Radeon HD 7690M</u>	1003	841	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 7500/7600 Dual</u>	1002	842	NA	NA
<u>FirePro M4150</u>	999	844	NA	NA
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	845	NA	NA
<u>Radeon HD 8570D + R7 200 Dual</u>	999	843	NA	NA
<u>Radeon HD 7640G + HD 8750M Dual</u>	996	846	NA	NA
<u>Radeon R5 340</u>	996	847	NA	NA
<u>Quadro 2000D</u>	988	848	<a href="#">7.06</a>	<a href="#">\$140.00*</a>
<u>Radeon HD 7560D + 7570 Dual</u>	985	849	NA	NA
<u>Radeon HD 8690M</u>	984	850	NA	NA
<u>Intel HD 530</u>	983	851	NA	NA
<u>Radeon HD 7560D + 7560D Dual</u>	982	852	NA	NA
<u>Radeon HD 8570</u>	980	853	<a href="#">9.93</a>	<a href="#">\$98.68*</a>
<u>Quadro FX 4800</u>	978	854	<a href="#">4.80</a>	<a href="#">\$204.00*</a>
<u>GeForce 830M</u>	976	856	NA	NA
<u>Radeon R7 A10-8750</u>	976	855	NA	NA
<u>Radeon R9 M265X</u>	976	857	NA	NA
<u>FirePro V4900</u>	974	858	<a href="#">6.50</a>	<a href="#">\$149.99*</a>
<u>Radeon HD 8670D + 8570 Dual</u>	974	860	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 A10-7860K</u>	974	859	NA	NA
<u>Radeon HD 8850M</u>	973	861	NA	NA
<u>Radeon R6 A10-9600P 4C+6G</u>	970	862	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</u>	966	863	NA	NA
<u>Radeon HD 6770M</u>	964	865	NA	NA
<u>Radeon R7 M465</u>	964	864	NA	NA

 **Video Card** ▼

Videocard Name	Passmark G3D Mark	Rank (lower is better)	Value	Price
<a href="#">Radeon HD 8570D + R7 240 Dual</a>	963	866	NA	NA
<a href="#">Radeon R7 A10 PRO-7850B</a>	962	867	NA	NA
<a href="#">GeForce GT 645M</a>	958	868	NA	NA
<a href="#">Radeon HD 4850</a>	957	869	<a href="#">2.53</a>	<a href="#">\$378.00*</a>
<a href="#">Radeon R6 Opteron X3418</a>	955	870	NA	NA
<a href="#">Radeon R7 A265</a>	954	871	NA	NA

<a href="#">Radeon R7 PRO A10-8750B</a>	954	872	NA	NA
<a href="#">FirePro W4170M</a>	952	873	NA	NA
<a href="#">Radeon 530</a>	952	874	NA	NA
<a href="#">Qualcomm Adreno 690 GPU</a>	951	875	NA	NA
<a href="#">Radeon HD 8570 + HD 7660D Dual</a>	949	877	NA	NA
<a href="#">Radeon HD 8670D + R7 200 Dual</a>	949	876	NA	NA
<a href="#">Radeon R7 A8-7680</a>	948	878	NA	NA
<a href="#">Quadro CX</a>	947	879	<a href="#">6.32</a>	<a href="#">\$149.95*</a>
<a href="#">Radeon R7 M260X</a>	946	880	NA	NA
<a href="#">Radeon HD 6670/7670</a>	945	881	NA	NA
<a href="#">Radeon HD 7640G + 7690M Dual</a>	945	882	NA	NA
<a href="#">Radeon R7 PRO A10-8850B</a>	945	883	NA	NA
<a href="#">zxcvIntel HD 620</a>	943	-1	NA	NA
<a href="#">Quadro 2000</a>	941	884	<a href="#">4.42</a>	<a href="#">\$213.23*</a>
<a href="#">Radeon HD 7660D + R7 240 Dual</a>	941	885	NA	NA
<a href="#">Radeon R5 430</a>	938	886	<a href="#">15.92</a>	<a href="#">\$59.00*</a>
<a href="#">Radeon HD 6750M</a>	937	887	NA	NA
<a href="#">Radeon HD 7560D + HD 8570 Dual</a>	935	888	NA	NA
<a href="#">Radeon HD 7660G + 7730M Dual</a>	931	889	NA	NA
<a href="#">Radeon R7 240 + HD 8670D Dual</a>	930	891	NA	NA
<a href="#">Radeon R7 340</a>	930	890	NA	NA
<a href="#">Radeon. HD 7730M</a>	928	892	NA	NA
<a href="#">Intel Iris Pro 6100</a>	925	893	NA	NA
<a href="#">Intel HD Graphics 620</a>	923	894	NA	NA
<a href="#">Radeon R7 A8-7600</a>	922	895	NA	NA
<a href="#">Radeon R9 M280X</a>	922	896	NA	NA
<a href="#">Radeon R7 A12-9720P RADEON</a>	921	897	<a href="#">2.52</a>	<a href="#">\$365.48*</a>
<a href="#">Radeon R7 240 + HD 8570D Dual</a>	917	898	NA	NA
<a href="#">GRID M10-0Q</a>	913	899	NA	NA
<a href="#">GRID K220Q</a>	912	902	NA	NA

<u>Radeon R7 A8-8650</u>	<b>Passmark G3D Mark</b> (higher is better)	<b>901 Rank</b> (lower is better)	<b>Video Card Value</b> (higher is better)	<b>NA Price (USD)</b>
Videocard Name				
<u>Radeon 6750M</u>	911	904	NA	NA
<u>Intel Iris 6100</u>	907	905	NA	NA
<u>GeForce GT 640M</u>	906	906	NA	NA

Videocard Name	<b>Passmark G3D Mark</b> (higher is better)	<b>Rank</b> (lower is better)	<b>Video Card Value</b> (higher is better)	<b>Price (USD)</b>
<u>Radeon HD 4770</u>	905	907	<a href="#">15.10</a>	<a href="#">\$59.99*</a>
<u>Radeon HD 8550G + 7600M Dual</u>	901	908	NA	NA
<u>Barco MXRT 2600</u>	900	910	<a href="#">4.52</a>	<a href="#">\$199.00*</a>
<u>Barco MXRT 7400</u>	900	909	<a href="#">9.10</a>	<a href="#">\$99.00*</a>
<u>Radeon R7 + R5 Dual</u>	897	911	NA	NA
<u>Radeon R7 A10-7700K</u>	896	912	NA	NA
<u>Radeon R5 PRO A6-9500 2C+6G</u>	895	913	NA	NA
<u>7900 MOD - Radeon HD 6550D</u>	892	914	NA	NA
<u>FirePro W2100</u>	890	915	<a href="#">15.09</a>	<a href="#">\$59.00*</a>
<u>Radeon R7 A10-7800</u>	889	916	NA	NA
<u>Intel UHD 620</u>	888	917	NA	NA
<u>Radeon Vega 3</u>	887	918	<a href="#">0.33</a>	<a href="#">\$2,677.99*</a>
<u>Radeon R7 + R5 435 Dual A10-9700 RADEON</u>	885	919	NA	NA
<u>Radeon HD 8650G + 7670M Dual</u>	883	920	NA	NA
<u>Radeon R7 M365X</u>	883	921	NA	NA
<u>Radeon R7 PRO A12-8830B</u>	882	922	NA	NA
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	923	NA	NA
<u>GeForce GT 445M</u>	880	924	NA	NA
<u>Radeon R5 PRO A6-9500E 2C+4G</u>	877	925	NA	NA
<u>Radeon E6760</u>	876	927	<a href="#">3.65</a>	<a href="#">\$239.99*</a>
<u>Radeon R7 A8-7670K</u>	876	926	NA	NA
<u>LMIMIRR</u>	874	928	NA	NA
<u>GeForce 920A</u>	871	929	NA	NA
<u>Radeon 620</u>	870	930	NA	NA
<u>Radeon R7 G</u>	869	931	NA	NA
<u>Radeon HD 8570D + HD 6570 Dual</u>	868	932	NA	NA
<u>Mobility Radeon HD 4850</u>	866	933	NA	NA
<u>Intel HD 520</u>	865	934	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 8750M</a>	863	935	NA	NA
<a href="#">Radeon HD 8470D + HD 6450 Dual</a>	861	938	NA	NA
<a href="#">Radeon HD 4830</a>	860	939	<a href="#">14.34</a>	<a href="#">\$59.99*</a>
<a href="#">Radeon R7 240</a>	858	940	<a href="#">7.81</a>	<a href="#">\$109.99*</a>

<a href="#">Radeon R7 M440</a>	856	941	NA	NA
<a href="#">Radeon HD 8550G + HD 7600M Dual</a>	854	942	NA	NA
<a href="#">FirePro 3D V4800</a>	853	943	<a href="#">5.33</a>	<a href="#">\$159.99*</a>
<a href="#">Radeon R7 A8-7500 4C+6G</a>	853	944	NA	NA
<a href="#">GeForce GT 635</a>	852	946	<a href="#">12.73</a>	<a href="#">\$66.94*</a>
<a href="#">Radeon HD 8500M/8700M</a>	852	945	NA	NA
<a href="#">Intel UHD 617</a>	848	947	NA	NA
<a href="#">Radeon R7 FX-9800P RADEON</a>	848	948	<a href="#">1.60</a>	<a href="#">\$530.00*</a>
<a href="#">Intel HD 6000</a>	845	950	NA	NA
<a href="#">Radeon R5 PRO A8-9600B 4C+6G</a>	845	949	NA	NA
<a href="#">Radeon R5 435</a>	840	951	NA	NA
<a href="#">Radeon R5 PRO A6-8570E 2C+4G</a>	839	952	NA	NA
<a href="#">FireGL V8600</a>	838	953	NA	NA
<a href="#">Radeon HD 8470D + 6570 Dual</a>	837	954	NA	NA
<a href="#">Radeon HD 8670D + R5 235 Dual</a>	836	955	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 6650A</a>	835	956	NA	NA
<a href="#">Radeon 520</a>	834	957	<a href="#">9.27</a>	<a href="#">\$89.99*</a>
<a href="#">Radeon HD 7560D + 6570 Dual</a>	833	958	NA	NA
<a href="#">Radeon HD 7520G + HD 7500/7600 Dual</a>	832	959	NA	NA
<a href="#">Radeon R7 PRO A8-8650B</a>	832	960	NA	NA
<a href="#">Radeon HD 7660G + 7600M Dual</a>	831	962	NA	NA
<a href="#">Radeon HD 8650G + 8600/8700M Dual</a>	831	961	NA	NA
<a href="#">Intel HD 5200</a>	830	963	NA	NA
<a href="#">Radeon R7 PRO A12-9800B</a>	829	964	NA	NA
<a href="#">GRID M60-0Q</a>	827	965	NA	NA
<a href="#">3DP Edition</a>	826	966	<a href="#">0.71</a>	<a href="#">\$1,159.99*</a>
<a href="#">Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</a>	824	967	NA	NA
<a href="#">Radeon HD 3850 X2</a>	822	969	NA	NA

 **Video Card** ▼

Videocard Name	Passmark G3D	Passmark Rank (lower is better)	Videocard Value	Price (USD)
<a href="#">Radeon R5 PRO A10-8730B 4C+6G</a>	822	968	NA	NA
<a href="#">Radeon R7 M360DV</a>	819	973	NA	NA
<a href="#">Radeon HD 8550G + HD 8750M Dual</a>	819	972	NA	NA
<a href="#">Radeon HD 8650G + HD 7600M Dual</a>	816	974	NA	NA

<a href="#">GeForce GT 730M</a>	815	975	NA	NA
<a href="#">Radeon 535DX</a>	813	976	NA	NA
<a href="#">Radeon HD 7670</a>	812	977	NA	NA
<a href="#">GeForce GT 730</a>	811	978	<a href="#">7.38</a>	<a href="#">\$109.99</a>
<a href="#">Radeon HD 8670D + 7000 Dual</a>	811	979	NA	NA
<a href="#">GRID K1</a>	810	980	<a href="#">2.05</a>	<a href="#">\$395.00*</a>
<a href="#">Radeon R8 M445DX</a>	806	981	NA	NA
<a href="#">Radeon R5 A10-9600P 4C+6G</a>	805	982	NA	NA
<a href="#">Radeon HD 8550G + 8600/8700M Dual</a>	802	983	NA	NA
<a href="#">Radeon HD 8650G + HD 8790M Dual</a>	799	984	NA	NA
<a href="#">GeForce 9800 GX2</a>	797	985	<a href="#">4.09</a>	<a href="#">\$195.00*</a>
<a href="#">Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</a>	796	987	NA	NA
<a href="#">Radeon R5 A10-9620P 4C+6G</a>	796	986	NA	NA
<a href="#">Radeon R5 M435</a>	796	988	NA	NA
<a href="#">Radeon HD 8550G + 8750M Dual</a>	795	989	NA	NA
<a href="#">Radeon R9 M375</a>	792	990	NA	NA
<a href="#">Radeon HD 8650G + 8750M Dual</a>	786	991	NA	NA
<a href="#">Radeon HD 5670</a>	785	992	<a href="#">11.72</a>	<a href="#">\$67.00*</a>
<a href="#">Radeon R7 A365</a>	781	994	NA	NA
<a href="#">Radeon R7 PRO A6-9500 2C+6G</a>	781	993	NA	NA
<a href="#">GeForce GT 740M</a>	780	995	NA	NA
<a href="#">Quadro FX 3800</a>	779	996	<a href="#">3.01</a>	<a href="#">\$259.13*</a>
<a href="#">Radeon HD 8650G + HD 8750M Dual</a>	778	997	NA	NA
<a href="#">GRID P40-4Q</a>	777	998	NA	NA
<a href="#">Radeon HD 7660G + HD 7700M Dual</a>	777	999	NA	NA
<a href="#">Quadro 2000M</a>	776	1000	<a href="#">3.38</a>	<a href="#">\$229.74*</a>
<a href="#">Radeon R5 A6-8500P</a>	776	1001	NA	NA
<a href="#">Quadro K1000M</a>	775	1003	<a href="#">11.09</a>	<a href="#">\$69.95*</a>
<a href="#">Quadro K420</a>	775	1004	<a href="#">2.88</a>	<a href="#">\$269.00*</a>
<a href="#">Radeon HD 7640G + 7500M/7600M Dual</a>	775	1002	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce GT 440</a>	774	1006	<a href="#">3.44</a>	<a href="#">\$225.00*</a>
<a href="#">RadeonT Vega 3</a>	774	-1	NA	NA
<a href="#">Mobility Radeon HD 5000</a>	773	1009	NA	NA
<a href="#">Radeon HD 7600M + 7600M Dual</a>	773	1007	NA	NA
<a href="#">Radeon HD 8650G N HD 8650G + HD 8570M Dual</a>	773	1008	NA	NA
<a href="#">GeForce 730A</a>	769	1011	NA	NA
<a href="#">GeForce 9800 GTX</a>	769	1012	<a href="#">10.26</a>	<a href="#">\$74.99*</a>
<a href="#">Radeon HD 4810</a>	769	1010	NA	NA
<a href="#">GeForce 825M</a>	768	1013	NA	NA
<a href="#">Quadro K600</a>	767	1014	<a href="#">12.74</a>	<a href="#">\$60.24*</a>
<a href="#">Mobility Radeon HD 5850</a>	763	1016	NA	NA
<a href="#">Radeon HD 8650G + HD 8600/8700M Dual</a>	763	1015	NA	NA
<a href="#">Radeon HD 6450 + 8470D Dual</a>	762	1017	NA	NA
<a href="#">Radeon HD 7660G + HD 7500/7600 Dual</a>	760	1018	NA	NA
<a href="#">Radeon HD 7660G + HD 8500M Dual</a>	758	1019	NA	NA
<a href="#">Intel Iris 5100</a>	757	1020	NA	NA
<a href="#">Intel UHD 615</a>	757	1022	NA	NA
<a href="#">Radeon HD 7660G + 7700M Dual</a>	757	1023	NA	NA
<a href="#">Radeon HD 8650G + HD 8600M N HD 8600M Dual</a>	757	1021	NA	NA
<a href="#">Radeon R7 A10 PRO-7800B</a>	756	1024	NA	NA
<a href="#">Quadro 1100M</a>	755	1025	NA	NA
<a href="#">Radeon HD 7640G + 7450M Dual</a>	754	1027	NA	NA
<a href="#">Radeon R7 A12-9700P RADEON</a>	754	1026	<a href="#">1.73</a>	<a href="#">\$435.92*</a>
<a href="#">Radeon HD 8570D + HD 7000 Dual</a>	753	1028	NA	NA
<a href="#">Radeon HD 6650M</a>	751	1029	NA	NA
<a href="#">Incredible HD 4600</a>	749	1030	NA	NA
<a href="#">Radeon M535DX</a>	749	1031	NA	NA
<a href="#">Radeon HD 7640G + 7650M Dual</a>	747	1032	NA	NA
<a href="#">Radeon HD 7660G + HD 8600/8700M Dual</a>	747	1033	NA	NA
<a href="#">Radeon HD 6670</a>	746	1034	<a href="#">10.83</a>	<a href="#">\$68.99*</a>
<a href="#">Radeon HD 8670D + R5 330 Dual</a>	746	1035	NA	NA

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 7660G + 7670M Dual</a>	745	1036	NA	NA
<a href="#">Radeon R7 A8 PRO-7600B</a>	743	1039	NA	NA
<a href="#">Radeon R7 PRO A12-8800B</a>	743	1037	NA	NA
<a href="#">GeForce GT 730A</a>	742	1041	NA	NA
<a href="#">Radeon HD 8650G + 7600M Dual</a>	741	1042	NA	NA

<a href="#">Radeon R8 M365DX</a>	740	1043	NA	NA
<a href="#">Intel Poison Ivy</a>	738	1044	NA	NA
<a href="#">Radeon HD 7670M + 7670M Dual</a>	738	1045	NA	NA
<a href="#">Radeon R5 235 + HD 8570D Dual</a>	737	1046	NA	NA
<a href="#">Radeon R7 M270</a>	733	1047	NA	NA
<a href="#">NVS 510</a>	730	1048	<a href="#">5.22</a>	<a href="#">\$139.99*</a>
<a href="#">Intel UHD 610</a>	729	1049	NA	NA
<a href="#">Radeon HD 7550M/7650M</a>	728	1050	NA	NA
<a href="#">GRID K140Q</a>	727	1051	NA	NA
<a href="#">Radeon HD 6800M</a>	726	1052	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce 720A</a>	724	1053	NA	NA
<a href="#">GeForce 920M</a>	724	1055	NA	NA
<a href="#">Intel HD 615</a>	724	1054	NA	NA
<a href="#">Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D</a>	722	1056	NA	NA
<a href="#">Radeon HD 8650G + R5 M200 Dual</a>	722	1057	NA	NA
<a href="#">Asus GTX 650 FML II EC-EGPU</a>	720	1058	NA	NA
<a href="#">Mobility Radeon HD 4870</a>	719	1059	NA	NA
<a href="#">Radeon HD 7540D + 6570 Dual</a>	719	1060	NA	NA
<a href="#">Radeon HD 8670D + HD 7000 Dual</a>	718	1061	NA	NA
<a href="#">Radeon HD 8470D + 6450 Dual</a>	717	1062	NA	NA
<a href="#">Radeon HD 8650G + HD 8570M Dual</a>	716	1063	NA	NA
<a href="#">Intel HD 5600</a>	712	1064	NA	NA
<a href="#">Radeon HD 7660G + HD 8670M Dual</a>	711	1065	NA	NA
<a href="#">Quadro K610M</a>	708	1067	<a href="#">2.95</a>	<a href="#">\$240.00*</a>
<a href="#">Radeon HD 3870 X2</a>	708	1066	NA	NA
<a href="#">Radeon HD 6550A</a>	707	1068	NA	NA
<a href="#">Radeon HD 7660G + HD 7670M Dual</a>	706	1069	NA	NA
<a href="#">Radeon HD 7640G + 7600M Dual</a>	705	1070	NA	NA



 **Video Card** ▼

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> <small>(higher is better)</small>	<u>Rank</u> <small>(lower is better)</small>	<u>Videocard Value</u> <small>(higher is better)</small>	<u>Price (USD)</u>
<u>Radeon HD 7640G + HD 7600M Dual</u>	704	1072	NA	NA
<u>Tesla K40m</u>	704	-1	NA	NA
<u>GeForce GT 740A</u>	701	1073	NA	NA
<u>Radeon HD 7570M/HD 7670M</u>	699	1075	NA	NA
<u>TRINITY DEVASTATOR MOBILE</u>	699	1074	NA	NA

<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	1076	NA	NA
<u>Radeon HD 7640G + 7700M Dual</u>	690	1077	NA	NA
<u>Radeon R7E</u>	690	1078	NA	NA
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	1079	NA	NA
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	1080	NA	NA
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	1081	NA	NA
<u>Radeon HD 8550D</u>	685	1082	NA	NA
<u>Radeon HD 6630M</u>	684	1083	NA	NA
<u>GeForce GT 555M</u>	683	1085	<a href="#">3.86</a>	<a href="#">\$177.20*</a>
<u>GeForce GT 630</u>	683	1084	<a href="#">4.65</a>	<a href="#">\$147.01*</a>
<u>GRID P40-3Q</u>	681	1086	NA	NA
<u>Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G</u>	680	1087	NA	NA
<u>Radeon R6 A10-8700P</u>	680	1088	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	1090	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	1089	NA	NA
<u>GeForce GTS 160M</u>	678	1091	NA	NA
<u>Radeon HD 7640G + HD 8670M Dual</u>	677	1092	NA	NA
<u>Quadro FX 4700 X2</u>	676	1095	NA	NA
<u>Radeon HD 8610G + R5 M200 Dual</u>	676	1094	NA	NA
<u>Radeon R7 A360</u>	676	1093	NA	NA
<u>GeForce GT 530</u>	675	1096	<a href="#">13.79</a>	<a href="#">\$49.00*</a>
<u>GeForce GT 640M LE</u>	675	1099	<a href="#">0.79</a>	<a href="#">\$849.99*</a>
<u>GeForce GTX 285M</u>	675	1097	NA	NA
<u>Radeon R5 A6-7480</u>	675	1098	NA	NA
<u>Intel HD 610</u>	673	1100	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark</b> <small>(higher is better)</small>	<b>Rank</b> <small>(lower is better)</small>	<b>Videocard Value</b> <small>(higher is better)</small>	<b>Price (USD)</b>
<u>Radeon R8 M535DX</u>	670	1101	NA	NA
<u>FirePro M7740</u>	665	1103	NA	NA

 **Video Card** ▼

<u>Radeon HD 7640G + HD 8500M N HD 8500M Dual</u> Videocard Name	665 Passmark G3D Mark (higher is	1102 Rank (lower is	NA Videocard Value (higher is	NA Price (USD)
<u>Quadro 500M</u>	664	1106	<a href="#">2.41</a>	<a href="#">\$275.14*</a>
<u>Radeon HD 8550G + 8690M Dual</u>	664	1104	NA	NA
<u>FirePro V3900</u>	661	1107	<a href="#">2.78</a>	<a href="#">\$238.44*</a>
<u>FireGL V7700</u>	660	1110	<a href="#">9.43</a>	<a href="#">\$69.99*</a>

<u>Radeon HD 5600/5700</u>	660	1108	NA	NA
<u>Radeon HD 7730M</u>	660	1109	NA	NA
<u>Radeon HD 2900 XT</u>	659	1111	NA	NA
<u>Radeon R6</u>	658	1112	NA	NA
<u>GeForce GT 140</u>	657	1113	NA	NA
<u>Radeon HD 8730M</u>	656	1114	NA	NA
<u>Radeon HD 7640G + 8750M Dual</u>	654	1115	NA	NA
<u>Radeon HD 8550G + HD 8600/8700M Dual</u>	654	1116	NA	NA
<u>Radeon HD 8650G + 8570M Dual</u>	654	1117	NA	NA
<u>Professional HD Driver</u>	653	1118	NA	NA
<u>Radeon HD 7520G + HD 8750M Dual</u>	651	1119	NA	NA
<u>SUMO 9640</u>	650	1120	NA	NA
<u>Radeon R5 M430</u>	648	1121	NA	NA
<u>Radeon R7 M340</u>	648	1122	NA	NA
<u>FireStream 9170</u>	647	1123	NA	NA
<u>Radeon HD 6670 + 6670 Dual</u>	646	1124	NA	NA
<u>Radeon HD 8610G + HD 8500M Dual</u>	645	1125	NA	NA
<u>Radeon HD 7640G + 7670M Dual</u>	644	1126	NA	NA
<u>Radeon HD 7540D + HD 6450 Dual</u>	643	1127	NA	NA
<u>GeForce 8800 Ultra</u>	638	1128	NA	NA
<u>Radeon HD 7640G + 7400M Dual</u>	637	1129	NA	NA
<u>Radeon HD 8450G + 8750M Dual</u>	637	1130	NA	NA
<u>GeForce GT 710</u>	636	1131	<a href="#">6.18</a>	<a href="#">\$102.99*</a>
<u>GeForce 9800 S</u>	635	1132	NA	NA
<u>Radeon HD 8650G + 8670M Dual</u>	635	1133	NA	NA
<u>Matrox C420 LP PCIe x16</u>	634	1134	NA	NA
<u>NVS 5400M</u>	634	1135	NA	NA
<u>Radeon HD 8650G + HD 7670M Dual</u>	634	1136	NA	NA
<u>Radeon HD 7660D + HD 7000 Dual</u>	633	1137	NA	NA
<u>Radeon HD 7610M</u>	632	1138	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 7640G + HD 7700M N HD 7700M Dual</a>		1139		
<a href="#">Radeon HD 8510G + HD 8500M Dual</a>	629	1141	NA	NA
<a href="#">GRID K160Q</a>	628	1142	NA	NA
<a href="#">Quadro FX 3800M</a>	628	1143	NA	NA

<a href="#">Radeon HD 2900 PRO</a>	627	1144	NA	NA
<a href="#">Radeon HD 7640G + 7500/7600 Dual</a>	627	1145	NA	NA
<a href="#">Intel HD 4600</a>	626	1147	NA	NA
<a href="#">Intel HD 515</a>	626	1148	NA	NA
<a href="#">Radeon HD 8650G + 8500M Dual</a>	626	1146	NA	NA
<a href="#">GeForce GT 820M</a>	624	1149	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Intel HD P4600/P4700</a>	624	1150	NA	NA
<a href="#">Radeon HD 7520G + HD 8600/8700M Dual</a>	623	1151	NA	NA
<a href="#">GeForce 810A</a>	622	1152	NA	NA
<a href="#">GeForce GTS 240</a>	621	1153	<a href="#">9.57</a>	<a href="#">\$64.99*</a>
<a href="#">GeForce GTX 280M</a>	621	1155	NA	NA
<a href="#">Radeon HD 7640G + HD 7400M Dual</a>	621	1154	NA	NA
<a href="#">Intel HD 510</a>	620	1157	NA	NA
<a href="#">Radeon HD 8570 + 8670D Dual</a>	620	1156	NA	NA
<a href="#">Radeon HD 8550G + R5 M200 Dual</a>	619	1158	NA	NA
<a href="#">GeForce GTS 250</a>	618	1159	<a href="#">8.84</a>	<a href="#">\$69.99*</a>
<a href="#">Radeon HD 8550G + 8600M Dual</a>	617	1160	NA	NA
<a href="#">Radeon HD 7500G + 7500M/7600M Dual</a>	616	1161	NA	NA
<a href="#">FireGL V7600</a>	615	1163	NA	NA
<a href="#">GeForce 9800 GTX/9800 GTX+</a>	615	1164	<a href="#">6.84</a>	<a href="#">\$89.99*</a>
<a href="#">Radeon HD 7660G + HD 7600M Dual</a>	615	1162	NA	NA
<a href="#">Radeon HD 8650G + 8600M Dual</a>	613	1165	NA	NA
<a href="#">Radeon HD 7570</a>	611	1166	<a href="#">5.97</a>	<a href="#">\$102.49*</a>
<a href="#">Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D</a>	611	1167	NA	NA
<a href="#">7900 MOD - Radeon HD 6520G</a>	610	1168	NA	NA
<a href="#">Quadro K510M</a>	610	1169	NA	NA
<a href="#">Radeon HD 8610G + 8500M Dual</a>	610	1170	NA	NA
<a href="#">GeForce GT 720</a>	608	1171	<a href="#">6.09</a>	<a href="#">\$99.99*</a>

 **Video Card** ▼

<u>Radeon HD 7640G + HD 8500M Dual</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD P4600</u>	604	1174	NA	NA
<u>GeForce GT 430</u>	603	1175	<a href="#">4.31</a>	<a href="#">\$139.99*</a>
<u>Radeon HD 8550G + 8500M Dual</u>	602	1176	NA	NA
<u>GeForce GT 720A</u>	600	1177	NA	NA

<u>Radeon HD 8610G + 8670M Dual</u>	599	1178	NA	NA
<u>GeForce 8800 GTX</u>	597	1179	<a href="#">4.98</a>	<a href="#">\$119.99*</a>
<u>Radeon HD 8510G + 8500M Dual</u>	596	1180	NA	NA
<u>Radeon HD 7640G + 7470M Dual</u>	595	1182	NA	NA
<u>Radeon R5 M330</u>	595	1181	NA	NA
<u>GeForce GT 735M</u>	594	1183	NA	NA
<u>Radeon HD 8550G + HD 8600M Dual</u>	593	1185	NA	NA
<u>Radeon R6 PRO A8-8600B 4C+6G</u>	593	1184	NA	NA
<u>GeForce 8800 GTS 512</u>	591	1186	NA	NA
<u>Radeon HD 7520G + 7600M Dual</u>	591	1187	NA	NA
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1188	NA	NA
<u>Radeon HD 7520G + 7610M Dual</u>	588	1190	NA	NA
<u>Radeon HD 7660G + 7400M Dual</u>	588	1191	NA	NA
<u>Radeon HD 8610G + 8600M Dual</u>	588	1189	NA	NA
<u>Radeon HD 7660G + 8670M Dual</u>	587	1192	NA	NA
<u>Radeon HD 7640G + HD 8600/8700M Dual</u>	586	1193	NA	NA
<u>Quadro 1000M</u>	585	1195	<a href="#">10.75</a>	<a href="#">\$54.50*</a>
<u>Radeon HD 7640G + 8500M Dual</u>	585	1194	NA	NA
<u>Radeon HD 8650G + HD 8670M Dual</u>	585	1196	NA	NA
<u>Radeon HD 7520G + 7500/7600 Dual</u>	582	1197	NA	NA
<u>Intel HD 5500</u>	581	1198	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 550M</u>	580	1199	NA	NA
<u>Radeon HD 8550G + 8670M Dual</u>	579	1200	NA	NA
<u>GeForce 910M</u>	578	1201	NA	NA
<u>Radeon HD 8450G + R5 M230 Dual</u>	578	1202	NA	NA
<u>Radeon HD 7620G + 8670M Dual</u>	577	1204	NA	NA
<u>Radeon HD 8610G + HD 8670M Dual</u>	577	1203	NA	NA
<u>Intel Skylake HD DT GT2</u>	576	1205	NA	NA

 **Video Card** ▼

<u>Videocard Name</u>	<u>Passmark G3D</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>
<u>Radeon R5 A240</u>	576	1207	NA	NA
<u>Radeon HD 7520G + HD 7700M Dual</u>	574	1209	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760</u>	574	1211	NA	NA
<u>Radeon HD 8450G + HD 8670M Dual</u>	574	1212	NA	NA

<u>Radeon R5 420</u>	574	1210	<a href="#">14.39</a>	<a href="#">\$39.95*</a>
<u>Radeon R6 M255DX</u>	572	1213	NA	NA
<u>Radeon R6 PRO A10-8700B 4C+6G</u>	572	1214	NA	NA
<u>Radeon R6 + R7 M265DX Dual</u>	570	1215	NA	NA
<u>GeForce GTS 250M</u>	569	1216	NA	NA
<u>GeForce 820A</u>	568	1218	NA	NA
<u>Radeon HD 7560D + 6450 Dual</u>	568	1217	NA	NA
<u>Radeon HD 6610M</u>	565	1219	NA	NA
<u>Radeon HD 7650A</u>	564	1220	<a href="#">2.15</a>	<a href="#">\$262.00*</a>
<u>GeForce GT 635M</u>	563	1221	NA	NA
<u>Radeon HD 7560D + R5 235 Dual</u>	563	1222	NA	NA
<u>Quadro FX 5600</u>	561	1223	<a href="#">1.90</a>	<a href="#">\$295.00*</a>
<u>Radeon R6 A8-8600P</u>	560	1224	NA	NA
<u>Radeon HD 7640G + R5 M200 Dual</u>	559	1225	NA	NA
<u>Intel HD 5000</u>	558	1226	<a href="#">0.89</a>	<a href="#">\$625.00*</a>
<u>Radeon HD 7640G + 8570M Dual</u>	558	1229	NA	NA
<u>Radeon HD 7640G + 8670M Dual</u>	558	1228	NA	NA
<u>Radeon HD 8550G + HD 8500M Dual</u>	558	1227	NA	NA
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	555	1230	NA	NA
<u>GF117</u>	554	1231	NA	NA
<u>GeForce 615</u>	551	1232	NA	NA
<u>Radeon R7 7850A10-7850K</u>	551	1233	NA	NA
<u>FireGL V8650</u>	550	1234	<a href="#">1.84</a>	<a href="#">\$298.99*</a>
<u>Radeon R7 M360</u>	549	1235	NA	NA
<u>GeForce GT 630M</u>	548	1237	NA	NA
<u>Radeon HD 8670D</u>	548	1238	NA	NA
<u>Radeon R5 M335</u>	548	1236	NA	NA
<u>Mobility Radeon HD 3870</u>	547	1239	NA	NA
<u>FirePro 3D V5700</u>	546	1240	<a href="#">1.71</a>	<a href="#">\$319.99*</a>
<u>Quadro 600</u>	546	1241	<a href="#">7.19</a>	<a href="#">\$76.00*</a>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 8550G + HD 8670M Dual</a>	545	1243	NA	NA
<a href="#">Mobility Radeon HD 5570</a>	544	1246	NA	NA
<a href="#">Radeon HD 7520G + HD 7400M Dual</a>	544	1245	NA	NA
<a href="#">Quadro FX 2700</a>	543	1248	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 7600G + HD 8670M Dual</a>	543	1247	NA	NA
<a href="#">Radeon HD 7520G + 7470M Dual</a>	542	1249	NA	NA
<a href="#">GeForce GT 240</a>	541	1250	<a href="#">3.36</a>	<a href="#">\$160.97*</a>
<a href="#">KV SPECTRE LITE MOBILE 25W</a>	538	1251	NA	NA
<a href="#">Radeon HD 7560D + HD 7000 Dual</a>	534	1252	NA	NA
<a href="#">GRID K180Q</a>	533	1253	NA	NA
<a href="#">Radeon HD 8550G + 8570M Dual</a>	532	1254	NA	NA
<a href="#">RADEON HD6530D</a>	531	1255	NA	NA
<a href="#">NVS 5200M</a>	530	1256	NA	NA
<a href="#">Radeon HD 8550G + HD 8570M Dual</a>	529	1257	NA	NA
<a href="#">Radeon HD 7600G N HD 7600G + HD ON HD Dual</a>	526	1259	NA	NA
<a href="#">Radeon HD 7640G + 6400M Dual</a>	526	1258	NA	NA
<a href="#">Radeon HD 8650D</a>	525	1260	NA	NA
<a href="#">Radeon HD 7520G + 7670M Dual</a>	523	1262	NA	NA
<a href="#">Radeon HD 7660D + R5 235 Dual</a>	523	1261	NA	NA
<a href="#">Intel HD 4400</a>	522	1263	NA	NA
<a href="#">GeForce GT 435M</a>	521	1264	NA	NA
<a href="#">MCT USB3.0 External Device</a>	520	-1	NA	NA
<a href="#">Radeon HD 8670M</a>	520	1265	NA	NA
<a href="#">GeForce 8800 GT</a>	519	1267	<a href="#">7.42</a>	<a href="#">\$69.99*</a>
<a href="#">Radeon R5 240</a>	519	1266	<a href="#">6.11</a>	<a href="#">\$85.00*</a>
<a href="#">Radeon HD 7640G + HD 7670M Dual</a>	518	1268	NA	NA
<a href="#">Incredible HD 4000</a>	517	1269	NA	NA
<a href="#">GeForce GT 425M</a>	516	1270	NA	NA
<a href="#">Intel HD P4000</a>	516	1271	NA	NA
<a href="#">A10-8700P</a>	513	1272	NA	NA
<a href="#">Radeon 6600M</a>	513	1274	NA	NA
<a href="#">Radeon R5 330</a>	513	1273	<a href="#">1.51</a>	<a href="#">\$339.99*</a>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Mobility Radeon HD 4830</a>	511	1275	NA	NA
<a href="#">Radeon HD 7640G + 7610M Dual</a>	510	1277	NA	NA
<a href="#">Radeon HD 7600G + HD 7550M Dual</a>	509	1279	NA	NA
<a href="#">Radeon HD 7620G + 8600M Dual</a>	508	1280	NA	NA

<a href="#">Radeon R5 PRO A6-8500B 2C+4G</a>	508	1281	NA	NA
<a href="#">Radeon HD 7620G + HD 8670M Dual</a>	507	1282	NA	NA
<a href="#">GeForce GTS 150M</a>	504	1283	NA	NA
<a href="#">GeForce 9600 GT</a>	503	1287	<a href="#">7.74</a>	<a href="#">\$64.99*</a>
<a href="#">Radeon HD 7660D</a>	503	1284	NA	NA
<a href="#">Radeon HD 8450G + HD 8750M Dual</a>	503	1286	NA	NA
<a href="#">Radeon R5 M255</a>	503	1285	NA	NA
<a href="#">Radeon R7 M265DX</a>	498	1288	NA	NA
<a href="#">TRINITY SCRAPPER MOBILE</a>	498	1289	NA	NA
<a href="#">Radeon HD 7500G + 7550M Dual</a>	497	1291	NA	NA
<a href="#">SUMO 964A</a>	497	1290	NA	NA
<a href="#">ASUS EAH4870x2</a>	496	1293	NA	NA
<a href="#">Radeon HD 6570</a>	496	1292	<a href="#">7.78</a>	<a href="#">\$63.81*</a>
<a href="#">Radeon HD 7520G + HD 7670M Dual</a>	495	1294	NA	NA
<a href="#">GeForce GT 540M</a>	493	1295	<a href="#">5.61</a>	<a href="#">\$87.95*</a>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce GT625M</a>	493	1296	NA	NA
<a href="#">Radeon HD8530M</a>	490	1297	NA	NA
<a href="#">Radeon HD 8670D N HD 8670D + HD 8670D Dual</a>	488	1298	NA	NA
<a href="#">Mobility Radeon HD 5730</a>	487	1300	NA	NA
<a href="#">Radeon HD 8550G + R5 M230 Dual</a>	487	1299	NA	NA
<a href="#">Radeon R4E</a>	487	1301	NA	NA
<a href="#">Radeon HD 7520G + 7400M Dual</a>	486	1302	NA	NA
<a href="#">Radeon HD 7670M</a>	484	1303	<a href="#">0.77</a>	<a href="#">\$629.99*</a>
<a href="#">GeForce 9800 GT</a>	480	1305	<a href="#">6.41</a>	<a href="#">\$74.99*</a>
<a href="#">Quadro K500M</a>	480	-1	NA	NA
<a href="#">Radeon HD 8610G + HD 8600M Dual</a>	480	1304	NA	NA
<a href="#">Radeon HD 8650G</a>	479	1307	NA	NA
<a href="#">Radeon Vega 2</a>	479	1306	NA	NA

 **Video Card** ▼

<u>Mobility Radeon HD 5000 Serisi</u>	<u>Passmark G3D</u>	<u>1308</u>	<u>NA</u>	<u>NA</u>
<u>Videocard Name</u>	<u>Mark</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>
<u>Mobility Radeon HD 2870 V2</u>	<u>478</u>	<u>(lower is</u>	<u>Number is</u>	<u>USD)</u>
<u>Radeon R5 M315</u>	476	1311	NA	NA
<u>Radeon HD 7640G + HD 8570M Dual</u>	474	1313	NA	NA
<u>Radeon HD 8450G + 8670M Dual</u>	474	1312	NA	NA

<u>Radeon HD 5570</u>	473	1314	<a href="#">2.89</a>	<a href="#">\$163.99</a>
<u>FirePro 3D V3800</u>	472	1316	<a href="#">3.15</a>	<a href="#">\$149.99*</a>
<u>Radeon HD 7560D</u>	472	1315	NA	NA
<u>Radeon HD 8570D + R5 235 Dual</u>	470	1317	NA	NA
<u>Radeon R5 M420</u>	470	1318	NA	NA
<u>Quadro FX 1800M</u>	469	1320	NA	NA
<u>Radeon HD 7600G + 8500M/8700M Dual</u>	469	1319	NA	NA
<u>GeForce 800M</u>	468	1321	NA	NA
<u>Quadro FX 3700M</u>	467	1322	<a href="#">0.50</a>	<a href="#">\$925.00*</a>
<u>Quadro FX 3600M</u>	466	1323	NA	NA
<u>Radeon HD 8690A</u>	466	1324	NA	NA
<u>GeForce GT 720M</u>	465	1325	NA	NA
<u>Radeon HD 7660D + 7470 Dual</u>	465	1327	NA	NA
<u>SUMO 9644</u>	465	1326	NA	NA
<u>FirePro V5700</u>	464	1329	<a href="#">2.47</a>	<a href="#">\$188.06*</a>
<u>Radeon HD 7550M</u>	464	1328	NA	NA
<u>Mobility Radeon HD 4670</u>	463	1330	NA	NA
<u>GeForce 8800M GTX</u>	462	1331	NA	NA
<u>GeForce 9800M GTX</u>	461	1333	<a href="#">1.41</a>	<a href="#">\$328.50*</a>
<u>GeForce GT 525M</u>	461	1332	NA	NA
<u>GeForce 9800M GS</u>	460	1334	NA	NA
<u>Radeon HD 7660G + HD 7600M N HD 7600M Dual</u>	460	1335	NA	NA
<u>Qualcomm Adreno 680 GPU</u>	458	1336	NA	NA
<u>GeForce 705M</u>	455	1337	NA	NA
<u>Radeon HD 7520G + 7650M Dual</u>	453	1338	NA	NA
<u>HIS DIGITAL HD 4650 AGP</u>	452	1340	NA	NA
<u>Radeon HD 8450G + HD 8600M Dual</u>	452	1339	NA	NA
<u>GeForce 710A</u>	451	1343	NA	NA
<u>Intel HD Family</u>	451	1341	NA	NA
<u>Radeon HD 7620G N HD 7620G + HD</u>	451	1342	NA	NA



 **Video Card** ▼

<u>8600M N HD 8600M D</u>	Passmark G3D	Rank	Videocard Value	Price
Videocard Name	Passmark G3D	(lower is better)	(higher is better)	(USD)
<u>Radeon HD 7650M</u>	450	1345	NA	NA
<u>Radeon R7 M260</u>	450	1344	<a href="#">0.56</a>	<a href="#">\$799.00*</a>
<u>GeForce 710M</u>	449	1346	NA	NA
<u>Mobility Radeon HD 5650</u>	447	1348	NA	NA

<u>Radeon HD 7520G + HD 7600M Dual</u>	447	1349	NA	NA
<u>Radeon HD 7640G</u>	447	1347	NA	NA
<u>GeForce GT 320</u>	446	1350	<a href="#">13.66</a>	<a href="#">\$32.69*</a>
<u>PHDGD Ivy 5</u>	445	1352	NA	NA
<u>Radeon HD 7660G + 8600M Dual</u>	445	1351	NA	NA
<u>Radeon HD 7570M</u>	444	1353	NA	NA
<u>GeForce GT 710M</u>	443	1354	NA	NA
<u>Radeon HD 8350G</u>	443	1355	NA	NA
<u>Radeon HD 7620G + HD 8600M Dual</u>	442	1356	NA	NA
<u>GeForce 8800 GTS</u>	440	1357	<a href="#">5.50</a>	<a href="#">\$79.99*</a>
<u>Quadro 410</u>	436	1359	<a href="#">3.38</a>	<a href="#">\$129.00*</a>
<u>Quadro FX 4600</u>	436	1358	<a href="#">1.31</a>	<a href="#">\$333.25*</a>
<u>GeForce GT 625M</u>	435	1362	NA	NA
<u>Radeon HD 7600G + HD Dual</u>	435	1360	NA	NA
<u>Radeon HD 8410G</u>	435	1361	NA	NA
<u>Radeon HD 8570D</u>	433	1363	NA	NA
<u>Quadro FX 2800M</u>	432	1364	<a href="#">2.28</a>	<a href="#">\$190.00*</a>
<u>Radeon HD 3850 AGP</u>	432	1366	NA	NA
<u>Radeon R5 M240</u>	432	1365	NA	NA
<u>GeForce GT 620M</u>	430	1367	NA	NA
<u>GeForce 800A</u>	428	1368	NA	NA
<u>Radeon HD 7600G + 7550M Dual</u>	423	1370	NA	NA
<u>Radeon HD 7640G + HD 7500/7600 Dual</u>	423	1369	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 8570M Dual</u>	422	1372	NA	NA
<u>RADEON HD6410D</u>	422	1371	NA	NA
<u>GeForce GT 330</u>	421	1373	<a href="#">10.55</a>	<a href="#">\$39.99*</a>
<u>Radeon HD 8570M</u>	421	1374	NA	NA
<u>Intel 4th Generation Haswell HD</u>	419	1375	NA	NA
<u>GeForce GT 420M</u>	418	1376	NA	NA
<u>Radeon R5 M320</u>	418	1377	NA	NA

<u>Radeon HD 8610G</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 1378 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 420</u>	410	1380	<a href="#">2.65</a>	<a href="#">\$155.00*</a>
<u>GeForce GTS 350M</u>	407	1381	NA	NA
<u>Radeon HD 6550D</u>	407	1383	NA	NA
<u>Radeon HD 7470M</u>	407	1382	NA	NA

<u>Radeon HD 7640G + HD 7600M N HD 7600M Dual</u>	406	1384	NA	NA
<u>FirePro M2000</u>	405	1386	NA	NA
<u>Quadro FX 1800</u>	405	1388	<a href="#">3.00</a>	<a href="#">\$135.00*</a>
<u>RADEON E4690</u>	405	1387	NA	NA
<u>Radeon HD 7600G + 7500M/7600M Dual</u>	405	1385	NA	NA
<u>Radeon HD 8550G</u>	403	1389	NA	NA
<u>GeForce 810M</u>	401	1390	NA	NA
<u>Mobility Radeon HD 4650</u>	401	1391	NA	NA
<u>Radeon HD 3850</u>	400	1392	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 335M</u>	399	1393	NA	NA
<u>Radeon HD 8500M</u>	397	1394	NA	NA
<u>Radeon R5 Opteron X3216</u>	394	1395	NA	NA
<u>Radeon R5 M230</u>	392	1396	NA	NA
<u>Incredible HD</u>	389	1398	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1397	NA	NA
<u>GeForce 7900 GTX</u>	387	1399	NA	NA
<u>Intel HD 5300</u>	386	1400	NA	NA
<u>Quadro FX 3700</u>	384	1401	<a href="#">1.80</a>	<a href="#">\$213.27*</a>
<u>Radeon HD 4670</u>	383	1403	<a href="#">2.68</a>	<a href="#">\$142.96*</a>
<u>Radeon HD 5550</u>	383	1402	<a href="#">6.98</a>	<a href="#">\$54.99*</a>
<u>GeForce 8800M GTS</u>	382	1404	NA	NA
<u>GeForce 9800M GT</u>	381	1405	NA	NA
<u>GeForce GT 130</u>	381	1406	<a href="#">2.52</a>	<a href="#">\$151.34*</a>
<u>GeForce 9800M GTS</u>	378	1407	NA	NA
<u>Radeon HD 6490M</u>	377	1408	<a href="#">0.32</a>	<a href="#">\$1,193.03*</a>
<u>Radeon HD 7520G + 8750M Dual</u>	376	1409	NA	NA
<u>Radeon HD 7600G + 6400M Dual</u>	376	1410	NA	NA
<u>PHDGD Ivy 4</u>	374	1411	NA	NA

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 8570D + HD8490 Dual</a>	374	1412	NA	NA
<a href="#">GeForce GT 610M / GT 620M / GT 710M /</a>	368	1414	NA	NA
<a href="#">Intel UHD 605</a>	368	1414	NA	NA
<a href="#">Matrox Millennium P690 PCIe x16</a>	366	1415	NA	NA
<a href="#">Radeon HD 7620G</a>	366	1416	NA	NA
<a href="#">GeForce GT 620</a>	365	1420	<a href="#">2.37</a>	<a href="#">\$154.00*</a>

<a href="#">Mobility Radeon HD 3850</a>	365	1419	NA	NA
<a href="#">Radeon HD 8510G</a>	365	1417	NA	NA
<a href="#">Radeon HD4670</a>	365	1418	NA	NA
<a href="#">Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D</a>	364	1421	NA	NA
<a href="#">Radeon HD 7660G + HD 8600M Dual</a>	363	1422	NA	NA
<a href="#">Radeon HD 8470D</a>	362	1423	NA	NA
<a href="#">Radeon HD 8450G</a>	360	1424	NA	NA
<a href="#">Quadro FX 2700M</a>	357	1425	<a href="#">3.58</a>	<a href="#">\$99.95*</a>
<a href="#">Radeon HD 6620G</a>	355	1427	NA	NA
<a href="#">Radeon HD 7500G + HD 7500M/7600M Dual</a>	355	1426	NA	NA
<a href="#">GeForce GT 705</a>	354	1428	<a href="#">1.20</a>	<a href="#">\$296.76*</a>
<a href="#">Mobility Radeon HD 565v</a>	353	1430	NA	NA
<a href="#">Radeon HD 6480M</a>	353	1429	NA	NA
<a href="#">Radeon HD 7580D</a>	350	1431	NA	NA
<a href="#">GeForce 9600 GSO</a>	349	1432	<a href="#">6.99</a>	<a href="#">\$49.99*</a>
<a href="#">GeForce 9600 GSO 512</a>	345	1433	NA	NA
<a href="#">GeForce 7950 GT</a>	344	1434	<a href="#">1.69</a>	<a href="#">\$203.99*</a>
<a href="#">FireGL V5600</a>	341	1436	<a href="#">1.52</a>	<a href="#">\$225.00*</a>
<a href="#">FirePro 3D V3750</a>	341	1435	<a href="#">6.71</a>	<a href="#">\$50.88*</a>
<a href="#">GeForce GT 625</a>	340	1437	NA	NA
<a href="#">Radeon HD 8310E</a>	340	1438	NA	NA
<a href="#">Intel HD 505</a>	339	1440	NA	NA
<a href="#">Radeon HD 7660D + HD 7400 Dual</a>	339	1439	NA	NA
<a href="#">Radeon HD 8570D + HD 8470 Dual</a>	338	1441	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">FirePro RG220</a>	335	1443	<a href="#">0.52</a>	<a href="#">\$650.18*</a>
<a href="#">Radeon HD 7540D</a>	335	1442	NA	NA
<a href="#">Intel HD 4000</a>	333	1444	<a href="#">0.21</a>	<a href="#">\$1,592.95*</a>
<a href="#">FirePro V3800</a>	332	1445	<a href="#">2.66</a>	<a href="#">\$124.99*</a>

 **Video Card** ▼

<u>GeForce 8800 GS</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1446 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon R5 310</u>	331	1447	<a href="#">0.66</a>	<a href="#">\$499.00*</a>
<u>Radeon HD 7500G</u>	330	1449	NA	NA
<u>Radeon HD 7450M</u>	329	1450	NA	NA
<u>Radeon R5 235</u>	329	1451	<a href="#">5.47</a>	<a href="#">\$60.13*</a>
<u>Radeon HD 7600G + HD 7400M Dual</u>	328	1452	NA	NA
<u>Intel UHD 600</u>	327	1453	NA	NA
<u>GeForce 9700M GTS</u>	325	1454	NA	NA
<u>GeForce GT 120 / 9500 GT</u>	324	1455	NA	NA
<u>Radeon E6460</u>	323	1456	NA	NA
<u>GeForce GT 230</u>	321	1457	<a href="#">7.32</a>	<a href="#">\$43.99*</a>
<u>Radeon HD 6530D</u>	320	1458	NA	NA
<u>Radeon HD 7600G</u>	320	1460	NA	NA
<u>RADEON HD6370D</u>	320	1459	NA	NA
<u>GeForce 240M GT</u>	319	1461	NA	NA
<u>Radeon HD 8280</u>	319	1462	NA	NA
<u>Mobility Radeon HD 560v</u>	318	1463	NA	NA
<u>Radeon HD 7470</u>	316	1464	<a href="#">3.89</a>	<a href="#">\$81.37*</a>
<u>Radeon HD 7520G</u>	313	1465	NA	NA
<u>Radeon HD 7420G</u>	311	1466	NA	NA
<u>Radeon HD 7520G + 8600/8700M Dual</u>	311	1467	NA	NA
<u>Radeon HD 8370D</u>	310	1468	NA	NA
<u>Quadro FX 3500M</u>	306	1469	<a href="#">3.06</a>	<a href="#">\$99.99*</a>
<u>GeForce 605</u>	304	1470	<a href="#">2.23</a>	<a href="#">\$136.83*</a>
<u>Radeon R3</u>	304	1471	NA	NA
<u>GeForce GT 610</u>	302	1472	<a href="#">2.16</a>	<a href="#">\$139.99*</a>
<u>Radeon R1E</u>	301	1473	NA	NA
<u>Radeon R5E</u>	300	1474	NA	NA
<u>Intel Q965/Q963 Express</u>	299	1475	NA	NA
<u>Radeon HD 6520G</u>	298	1476	NA	NA
<u>GeForce GT 520</u>	296	1478	<a href="#">0.98</a>	<a href="#">\$304.00*</a>
<u>Intel HD P3000</u>	296	1477	NA	NA
<u>Intel HD 500</u>	294	1479	NA	NA
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1481	NA	NA
<u>GRID K120Q</u>	293	1480	NA	NA

<u>GeForce 610M</u>	<b>Passmark G3D</b>	<b>1483</b>	<b>Rank</b>	<b>1483</b>	<b>Video Card</b>	<b>NA</b>
<b>Videocard Name</b>	<b>Mark</b>	<b>(higher is</b>	<b>(lower is</b>	<b>(higher is</b>	<b>Price</b>	<b>(USD)</b>
<u>Incredible HD 3000</u>	291	-1	NA	NA	NA	NA
<u>Quadro FX 3500</u>	291	1485	<a href="#">4.23</a>	<a href="#">\$68.98*</a>		
<u>GeForce 7800 GTX</u>	290	1486	<a href="#">4.06</a>	<a href="#">\$71.60*</a>		

<u>GeForce GT 520M</u>	288	1487	<a href="#">9.63</a>	<a href="#">\$29.95*</a>		
<u>Radeon HD 7450A</u>	288	1488	NA	NA		
<u>GeForce 7950 Xtreme</u>	287	1489	NA	NA		

<b>Videocard Name</b>	<b>Passmark G3D</b>	<b>Rank</b>	<b>Videocard Value</b>	<b>Price</b>
	<b>Mark</b>	<b>(lower is better)</b>	<b>(higher is better)</b>	<b>(USD)</b>
	<b>(higher is better)</b>			
<u>GeForce GT 415M</u>	286	1490	NA	NA
<u>Mobile Intel HD</u>	284	1491	<a href="#">0.59</a>	<a href="#">\$479.98*</a>
<u>Mobility Radeon HD 5165</u>	284	1492	NA	NA
<u>Radeon HD 2600 XT</u>	282	1493	<a href="#">1.78</a>	<a href="#">\$159.00*</a>
<u>GeForce 9600 GS</u>	281	1494	NA	NA
<u>Radeon HD 7480D</u>	280	1495	NA	NA
<u>Radeon R5 235X</u>	277	1496	NA	NA
<u>Radeon HD 6370M</u>	275	1497	NA	NA
<u>Radeon HD 8400E</u>	272	1498	NA	NA
<u>GeForce 9650M GS</u>	270	1500	NA	NA
<u>GeForce Go 7900 GTX</u>	270	1499	NA	NA
<u>Radeon HD 8280G</u>	269	1501	NA	NA
<u>Radeon HD 5470</u>	268	1502	NA	NA
<u>Qualcomm Adreno 630 GPU</u>	267	1503	NA	NA
<u>Radeon HD 7400G</u>	267	1504	NA	NA
<u>Mobility Radeon HD 550v</u>	266	1505	NA	NA
<u>GeForce GT 120M</u>	265	1506	NA	NA
<u>Radeon HD 8490</u>	264	1507	<a href="#">2.94</a>	<a href="#">\$89.99*</a>
<u>GeForce Go 7950 GTX</u>	263	1508	NA	NA
<u>Radeon HD 6450A</u>	260	1509	NA	NA
<u>Radeon HD 6480G</u>	259	1510	NA	NA
<u>GeForce 7900 GT</u>	258	1511	<a href="#">1.30</a>	<a href="#">\$199.00*</a>
<u>Radeon HD 8400</u>	258	1512	NA	NA
<u>NVS 4200M</u>	257	1513	<a href="#">0.64</a>	<a href="#">\$399.00*</a>
<u>GeForce 510</u>	256	1514	<a href="#">3.67</a>	<a href="#">\$69.99*</a>
<u>Intel HD 3000</u>	256	1516	<a href="#">0.27</a>	<a href="#">\$945.00*</a>

<u>Radeon HD 8470</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 1515 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 7900 GS</u>	253	1518	NA	NA
<u>Quadro NVS 510M</u>	253	1519	NA	NA
<u>Radeon HD 8330</u>	251	1520	NA	NA
<u>Radeon HD 7640G + 8600M Dual</u>	249	1521	NA	NA

<u>GeForce 410M</u>	248	1522	NA	NA
<u>GeForce 7900 GT/GTO</u>	247	1524	NA	NA
<u>GeForce GT 415</u>	247	1523	NA	NA
<u>CARRIZO 9874</u>	246	-1	NA	NA
<u>GeForce 7800 GT</u>	244	1525	<a href="#">3.05</a>	<a href="#">\$80.00*</a>
<u>Quadro FX 5500</u>	242	1527	<a href="#">0.12</a>	<a href="#">\$1,999.00*</a>
<u>Radeon HD 6410D</u>	242	1526	NA	NA
<u>Radeon HD 8330E</u>	242	1528	NA	NA
<u>NVS 310</u>	241	1529	<a href="#">3.90</a>	<a href="#">\$62.06*</a>
<u>Radeon HD 8280E</u>	241	1531	NA	NA
<u>Radeon R2</u>	241	1530	NA	NA
<u>Radeon HD 8240</u>	240	1532	NA	NA
<u>Radeon HD4650</u>	239	1533	<a href="#">1.57</a>	<a href="#">\$152.90*</a>
<u>Radeon HD 7640G + R5 M230 Dual</u>	238	-1	NA	NA
<u>Mobility Radeon HD 5470</u>	236	1534	NA	NA
<u>Quadro FX 4500 X2</u>	236	1535	NA	NA
<u>Radeon HD 4550</u>	235	1536	<a href="#">1.51</a>	<a href="#">\$156.00*</a>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobility Radeon HD 3670</u>	232	1537	NA	NA
<u>Radeon E6465</u>	231	1538	NA	NA
<u>Radeon R2E</u>	229	1539	NA	NA
<u>Radeon HD 6470M</u>	228	1540	<a href="#">0.40</a>	<a href="#">\$569.99*</a>
<u>Quadro FX 4500</u>	226	1541	<a href="#">1.34</a>	<a href="#">\$169.00*</a>
<u>GT 430</u>	223	1542	<a href="#">1.56</a>	<a href="#">\$142.88*</a>
<u>Radeon HD 7340M</u>	221	1544	NA	NA
<u>Radeon R5 230</u>	221	1543	<a href="#">2.74</a>	<a href="#">\$81.10*</a>
<u>A6 Micro-6500T Quad-Core APU with RadeonR4</u>	220	1547	NA	NA
<u>HD6450</u>	220	1546	<a href="#">2.04</a>	<a href="#">\$108.20*</a>
<u>Radeon HD 7450</u>	220	1545	<a href="#">4.42</a>	<a href="#">\$49.99*</a>

 **Video Card** ▼

<u>Mobility FireGL V5725</u>	219	1549	NA	NA
<b>Videocard Name</b> Radeon HD 4650	<b>Passmark G3D</b> Number is	<b>Rank</b> (lower is	<b>Value</b> Number is	<b>Price</b> USD/No*
<u>Quadro FX 880M</u>	218	1550	NA	NA
<u>Quadro FX 2500M</u>	217	1552	<a href="#">12.45</a>	<a href="#">\$17.50*</a>
<u>GeForce 9700M GT</u>	216	1553	NA	NA

<u>Radeon HD 6320 Graphic</u>	216	1554	NA	NA
<u>Mobility Radeon HD 5470</u>	215	1555	NA	NA
<u>Mobility Radeon HD 5450</u>	214	1556	NA	NA
<u>Intel HD 2000</u>	213	1557	NA	NA
<u>Intel 2nd Generation SandyBridge HD</u>	212	1558	NA	NA
<u>GeForce GT 220</u>	211	1561	<a href="#">5.28</a>	<a href="#">\$39.99*</a>
<u>Radeon HD 2600 PRO</u>	211	1560	<a href="#">1.12</a>	<a href="#">\$188.44*</a>
<u>WinFast GT 610</u>	211	1559	NA	NA
<u>GeForce Go 7600 GT</u>	210	1562	NA	NA
<u>GeForce Go 7800 GTX</u>	209	1563	NA	NA
<u>GeForce GT 330M</u>	209	1564	NA	NA
<u>Radeon HD 4650 AGP</u>	207	1566	NA	NA
<u>Radeon HD 8250</u>	207	1565	NA	NA
<u>Barco MXRT 1450</u>	205	1568	NA	NA
<u>GeForce GT 240M</u>	205	1569	NA	NA
<u>Intel 2nd Generation SandyBridge HD 3000</u>	205	1570	NA	NA
<u>Radeon R3E</u>	205	1567	NA	NA
<u>Quadro NVS 290</u>	204	1571	<a href="#">3.47</a>	<a href="#">\$59.00*</a>
<u>Radeon HD 6380G</u>	204	1572	<a href="#">0.51</a>	<a href="#">\$399.99*</a>
<u>GeForce 7600 GT</u>	203	1573	<a href="#">1.02</a>	<a href="#">\$199.00*</a>
<u>GeForce 7950 GX2</u>	201	1574	<a href="#">3.67</a>	<a href="#">\$54.99*</a>
<u>GeForce GT 230M</u>	201	1575	NA	NA
<u>GeForce G200</u>	199	1576	NA	NA
<u>Mobility Radeon HD 545v</u>	199	1577	NA	NA
<u>Radeon HD 6450</u>	199	1578	<a href="#">2.24</a>	<a href="#">\$89.00*</a>
<u>RADEON HD7450</u>	199	1579	<a href="#">8.95</a>	<a href="#">\$22.25*</a>
<u>Radeon HD 6320M</u>	198	1580	NA	NA
<u>Quadro FX 770M</u>	197	1581	<a href="#">0.38</a>	<a href="#">\$527.00*</a>
<u>Radeon HD 7340G</u>	196	1582	NA	NA
<u>GeForce 6800 GS</u>	195	1583	NA	NA

<u>Intel Infoshock HD</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1584 (lower is	Videocard Value (higher is	Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8210E</u>	193	1585	NA	NA
<u>Radeon HD 6430M</u>	192	1587	NA	NA

<u>Mobility Radeon HD 2600 XT</u>	191	1588	NA	NA
<u>Mobility Radeon HD 4550</u>	191	1589	NA	NA
<u>NVS 5100M</u>	190	1591	NA	NA
<u>Radeon HD 8210</u>	190	1590	NA	NA
<u>Quadro FX 1500</u>	189	1592	<a href="#">1.65</a>	<a href="#">\$115.01*</a>
<u>Mobility Radeon HD 540v</u>	188	1593	NA	NA
<u>Quadro FX 1600M</u>	185	1596	<a href="#">1.24</a>	<a href="#">\$149.90*</a>
<u>Quadro FX 3450/4000 SDI</u>	185	1594	NA	NA
<u>Quadro FX 380</u>	185	1595	<a href="#">2.56</a>	<a href="#">\$72.50*</a>
<u>VIA/S3G C-645/640 GPU</u>	183	1597	NA	NA
<u>Mobility Radeon HD 5430</u>	181	1598	NA	NA
<u>Barco MXRT 7100</u>	180	1600	NA	NA
<u>Radeon HD 7310G</u>	180	1599	NA	NA
<u>FireGL V3600</u>	179	1601	<a href="#">1.12</a>	<a href="#">\$160.99*</a>
<u>Radeon HD 6230</u>	179	1602	NA	NA
<u>FirePro 3D V3700</u>	178	1603	<a href="#">2.10</a>	<a href="#">\$84.99*</a>
<u>GeForce 7800 GS</u>	177	1604	NA	NA
<u>GeForce Go 7900 GS</u>	176	1605	NA	NA
<u>GeForce GT 120</u>	174	1607	<a href="#">5.82</a>	<a href="#">\$29.99*</a>
<u>Mobility Radeon HD 530v</u>	174	1606	NA	NA
<u>Radeon HD 7310 - Carte graphique</u>	174	1608	NA	NA
<u>Quadro FX 1700M</u>	172	1609	NA	NA
<u>Quadro FX 1500M</u>	171	1610	NA	NA
<u>FirePro 2460</u>	170	1614	<a href="#">2.03</a>	<a href="#">\$83.99*</a>
<u>GeForce 9200</u>	170	1612	NA	NA
<u>GeForce GT 325M</u>	170	1611	NA	NA
<u>Radeon HDG 4670</u>	170	1613	NA	NA
<u>Mobility Radeon HD 2600</u>	167	1615	NA	NA
<u>Radeon HD 7310M</u>	166	1616	NA	NA
<u>Intel HD manual-gen9_2015-133271</u>	165	1617	NA	NA



<u>Radeon HD 8350</u>	<b>Passmark G3D Mark</b> (higher is better)	<b>Rank</b> (lower is better)	<b>Videocard Value</b> (higher is better)	<b>Price</b> (USD)
<u>GeForce 7600 GS</u>	157	1621	<a href="#">0.90</a>	<a href="#">\$175.00*</a>
<u>GeForce 9500 GS</u>	157	1622	NA	NA
<u>Radeon HD 7340</u>	157	1623	<a href="#">0.28</a>	<a href="#">\$552.69*</a>

<u>GeForce 9200M GE</u>	156	1624	NA	NA
<u>Quadro FX 570</u>	155	1626	<a href="#">1.36</a>	<a href="#">\$115.00*</a>
<u>Radeon HD 4300/4500 Serisi</u>	155	1625	NA	NA
<u>Quadro FX 580</u>	154	1627	<a href="#">1.19</a>	<a href="#">\$130.00*</a>
<u>GeForce 8200</u>	153	1628	NA	NA
<u>Radeon HD 3670</u>	151	1629	NA	NA
<u>Radeon X1950 CrossFire Edition</u>	151	1630	NA	NA
<u>GeForce 305M</u>	150	1631	NA	NA
<u>Radeon HD 3650 AGP</u>	150	1632	<a href="#">0.81</a>	<a href="#">\$185.00*</a>
<u>Mobility Radeon HD 4350</u>	148	1634	NA	NA
<u>Quadro FX 3450</u>	148	1633	<a href="#">1.24</a>	<a href="#">\$119.99*</a>

<b>Videocard Name</b>	<b>Passmark G3D Mark</b> (higher is better)	<b>Rank</b> (lower is better)	<b>Videocard Value</b> (higher is better)	<b>Price</b> (USD)
<u>Radeon HD 6320</u>	148	1635	<a href="#">0.27</a>	<a href="#">\$554.99*</a>
<u>FirePro 2270</u>	147	1637	<a href="#">1.10</a>	<a href="#">\$134.00*</a>
<u>GeForce 505</u>	147	1638	<a href="#">1.28</a>	<a href="#">\$115.06*</a>
<u>GeForce Go 7700</u>	147	1636	NA	NA
<u>ZX Chrome 645/640 GPU</u>	147	1639	NA	NA
<u>GeForce G100</u>	146	1640	<a href="#">7.33</a>	<a href="#">\$19.99*</a>
<u>GeForce GT 130M</u>	146	1641	NA	NA
<u>Quadro 400</u>	146	1642	<a href="#">0.69</a>	<a href="#">\$211.00*</a>
<u>Radeon X1900 GT</u>	145	1643	NA	NA
<u>S3 5400EW</u>	145	1644	NA	NA
<u>Intel Q45/Q43 Express Chipset</u>	144	1645	NA	NA
<u>GeForce 6800 GT</u>	142	1647	NA	NA
<u>Intel Q35 Express</u>	142	1646	NA	NA
<u>EG PARK</u>	141	-1	NA	NA
<u>Radeon HD 6300M</u>	141	1648	NA	NA
<u>nForce 760i SLI</u>	140	1653	NA	NA
<u>Radeon HD 4290</u>	140	1650	NA	NA
<u>Radeon HD 6290M</u>	140	1652	NA	NA

<u>RADEON HD 6350</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 1649 (lower is better)	Videocard Value (higher is better)	Price \$599.00* (USD)
<u>Intel Haswell HD - GT2</u>	139	1654	NA	NA
<u>NVS 2100M</u>	139	1655	NA	NA
<u>GeForce 6800 Ultra</u>	138	1656	NA	NA
<u>Radeon HD 8180</u>	138	1657	NA	NA

<u>GeForce 6600 GT</u>	137	1660	<a href="#">2.11</a>	<a href="#">\$64.95*</a>
<u>GeForce 9650M GT</u>	137	1662	<a href="#">1.17</a>	<a href="#">\$117.30*</a>
<u>GeForce Go 6800 Ultra</u>	137	1659	NA	NA
<u>Radeon HD 5450</u>	137	1658	<a href="#">1.45</a>	<a href="#">\$94.96*</a>
<u>Radeon X1900 CrossFire Edition</u>	137	1661	NA	NA
<u>GeForce 7300 GT</u>	135	1664	<a href="#">0.90</a>	<a href="#">\$149.99*</a>
<u>GeForce 9500 GT</u>	135	1666	<a href="#">1.57</a>	<a href="#">\$85.99*</a>
<u>Mobility Radeon HD 4330</u>	135	1665	NA	NA
<u>Quadro FX 380 LP</u>	135	1663	NA	NA
<u>EAH5450</u>	134	1671	<a href="#">1.22</a>	<a href="#">\$109.99*</a>
<u>GeForce 7650 GS</u>	134	1672	NA	NA
<u>GeForce 9800 GT 1024MB</u>	134	1670	NA	NA
<u>Mobility Radeon HD 4570</u>	134	1669	<a href="#">1.78</a>	<a href="#">\$75.90*</a>
<u>Mobility Radeon X1900</u>	134	1667	NA	NA
<u>Radeon R5 220</u>	134	1668	<a href="#">1.58</a>	<a href="#">\$85.26*</a>
<u>GeForce G102M</u>	133	1673	NA	NA
<u>RadeonT</u>	132	-1	NA	NA
<u>GeForce 9600M GT</u>	131	1674	<a href="#">1.68</a>	<a href="#">\$78.20*</a>
<u>Mobility Radeon HD 3650</u>	130	1675	<a href="#">1.77</a>	<a href="#">\$73.53*</a>
<u>MOBILITY RADEON X1800</u>	130	1676	NA	NA
<u>Radeon HD 7310</u>	129	1678	NA	NA
<u>RADEON X800 SE</u>	129	1677	NA	NA
<u>FireGL V7300</u>	128	1681	<a href="#">0.11</a>	<a href="#">\$1,189.99*</a>
<u>GeForce 6800 XT</u>	128	1682	NA	NA
<u>GeForce 8400 GS</u>	128	1680	<a href="#">1.49</a>	<a href="#">\$85.97*</a>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9300 / nForce 730i</u>	128	1679	NA	NA
<u>All-in-Wonder X1900</u>	127	1685	NA	NA
<u>GeForce Go 7600</u>	127	1683	NA	NA
<u>Quadro NVS 320M</u>	127	1684	NA	NA

 **Video Card** ▼

GeForce 205 Videocard Name	Passmark G3D Mark (higher is	Rank 1688 (lower is	Videocard Value (higher is	Price (USD)
<a href="#">Radeon HD 3300</a>	126	1687	NA	NA
<a href="#">GeForce 8700M GT</a>	124	1691	NA	NA
<a href="#">M76M</a>	124	1690	NA	NA
<a href="#">Quadro FX 1400</a>	124	1692	<a href="#">0.51</a>	<a href="#">\$245.01*</a>

<a href="#">Quadro FX 380M</a>	124	1693	NA	NA
<a href="#">Seria Mobility Radeon HD 3400</a>	124	1689	NA	NA
<a href="#">Intel Haswell HD - GT1</a>	123	1697	NA	NA
<a href="#">Matrox G200e WDDM 2.0</a>	123	1695	NA	NA
<a href="#">Radeon HD 6310</a>	123	1694	NA	NA
<a href="#">Radeon HD 7290M</a>	123	1696	NA	NA
<a href="#">GeForce 405</a>	122	1699	<a href="#">4.96</a>	<a href="#">\$24.64*</a>
<a href="#">Radeon HD 4250</a>	122	1698	NA	NA
<a href="#">GeForce 310</a>	121	1701	<a href="#">1.12</a>	<a href="#">\$108.35*</a>
<a href="#">GeForce 9500M G</a>	121	1702	NA	NA
<a href="#">GeForce G210M</a>	121	1700	NA	NA
<a href="#">GeForce GT 220M</a>	121	1703	NA	NA
<a href="#">Extreme AX850 PRO</a>	120	1705	NA	NA
<a href="#">Qualcomm Adreno 540 GPU</a>	120	1706	NA	NA
<a href="#">Qualcomm Adreno 618 GPU</a>	120	1707	NA	NA
<a href="#">Radeon HD 2400</a>	120	1704	<a href="#">1.37</a>	<a href="#">\$88.20*</a>
<a href="#">GeForce 9600M GS</a>	119	1708	NA	NA
<a href="#">Radeon HD 2400 XT</a>	118	1709	NA	NA
<a href="#">Radeon HD 3450</a>	118	1711	<a href="#">1.33</a>	<a href="#">\$89.00*</a>
<a href="#">RV530 PRO</a>	118	1710	NA	NA
<a href="#">FireMV 2260</a>	117	1713	<a href="#">1.33</a>	<a href="#">\$88.08*</a>
<a href="#">Mobile Intel 45 Express-Chipsatzfamilie</a>	117	1714	NA	NA
<a href="#">Quadro FX 1700</a>	117	1712	<a href="#">0.34</a>	<a href="#">\$350.14*</a>
<a href="#">FireGL V7200</a>	116	1718	NA	NA
<a href="#">GeForce 8600 GT</a>	116	1715	<a href="#">0.60</a>	<a href="#">\$196.00*</a>
<a href="#">PHDGD Quantic C3</a>	116	1716	NA	NA
<a href="#">Radeon X1700 Targa Edition</a>	116	1717	NA	NA
<a href="#">GeForce 315M</a>	115	1719	NA	NA
<a href="#">GeForce 8500 GT</a>	115	1721	NA	NA
<a href="#">Radeon HD 7290</a>	115	1722	NA	NA

<u>Radeon X1600 XT</u>	Passmark G3D	1720	Rank	Videocard Value	NA
Videocard Name	Mark	(higher is	(lower is	(higher is	Price
					(USD)
<u>NVS 3100M</u>	114		1725	NA	NA
<u>Radeon HD 2400 Pro</u>	114		1727	NA	NA
<u>RADEON X800 GTO</u>	114		1723	NA	NA

<u>NVS 300</u>	113		1729	<a href="#">1.81</a>	<a href="#">\$62.97*</a>
<u>Quadro FX 560</u>	113		1728	<a href="#">0.76</a>	<a href="#">\$150.25*</a>
<u>FirePro 2260</u>	112		1731	NA	NA
Videocard Name	Passmark G3D	Rank	Videocard Value	Price	
	Mark	(lower is better)	(higher is better)	(USD)	
	(higher is better)				
<u>GeForce 6800</u>	112		1732	<a href="#">0.20</a>	<a href="#">\$559.29*</a>
<u>Intel HD Modded</u>	112		1734	NA	NA
<u>Radeon X1950 Pro</u>	112		1730	NA	NA
<u>Sapphire RADEON X800 GT</u>	112		1733	NA	NA
<u>GeForce 310M</u>	111		1738	NA	NA
<u>GeForce 9200M GS</u>	111		1737	NA	NA
<u>GeForce 9300 GS</u>	111		1741	<a href="#">1.85</a>	<a href="#">\$59.95*</a>
<u>GeForce 9400</u>	111		1736	NA	NA
<u>Mobility Radeon HD 3400 Serisi</u>	111		1739	NA	NA
<u>Quadro FX 570M</u>	111		1740	NA	NA
<u>Radeon HD 4200</u>	111		1735	NA	NA
<u>FireGL V7350</u>	110		1742	<a href="#">0.93</a>	<a href="#">\$119.42*</a>
<u>Radeon HD 2600 Pro AGP</u>	110		1743	NA	NA
<u>GeForce 6800 LE</u>	109		1746	NA	NA
<u>Radeon HD 4270</u>	109		1744	NA	NA
<u>Radeon HD 4330</u>	109		1749	NA	NA
<u>Radeon HD 6290</u>	109		1748	NA	NA
<u>VIA/S3G Chrome 645/640 GPU</u>	109		1747	NA	NA
<u>XFx Radeon HD 4650 AGP</u>	109		1745	NA	NA
<u>Quadro FX 370 LP</u>	108		1750	NA	NA
<u>GeForce G105M</u>	107		1751	NA	NA
<u>GeForce Go 6800</u>	106		1755	NA	NA
<u>GeForce GT 320M</u>	106		1752	NA	NA
<u>Radeon Infoshock 3000</u>	106		1753	NA	NA
<u>Radeon X1950 GT</u>	106		1754	NA	NA
<u>GeForce 9400 GT</u>	105		1757	<a href="#">0.66</a>	<a href="#">\$159.99*</a>

GeForce9400M Videocard Name	Passmark G3D Mark (higher is	Rank 1756 (lower is	Videocard Value (higher is	Price (USD)
<a href="#">M880G with Mobility Radeon HD 4250</a>	104	1761	NA	NA
<a href="#">Mobility Radeon X1700</a>	104	1759	NA	NA
<a href="#">Quadro FX 3400/4400</a>	104	1760	NA	NA
<a href="#">FireGL V3400</a>	103	1765	NA	NA

<a href="#">GeForce 9500M</a>	103	1764	<a href="#">1.02</a>	<a href="#">\$101.20*</a>
<a href="#">GeForce 9500M GS</a>	103	1763	NA	NA
<a href="#">Quadro NVS 160M</a>	103	1762	NA	NA
<a href="#">GeForce 6800 GS/XT</a>	102	1768	NA	NA
<a href="#">GeForce G210</a>	102	1767	<a href="#">0.84</a>	<a href="#">\$122.12*</a>
<a href="#">Mobility Radeon HD 2400 XT</a>	102	1770	NA	NA
<a href="#">Quadro FX 370 Low Profile</a>	102	1766	NA	NA
<a href="#">Radeon HD 4350</a>	102	1769	<a href="#">1.00</a>	<a href="#">\$102.24*</a>
<a href="#">GeForce 8300</a>	101	1772	<a href="#">4.48</a>	<a href="#">\$22.68*</a>
<a href="#">Quadro FX 4000</a>	101	1773	NA	NA
<a href="#">Quadro FX Go1400</a>	101	1771	NA	NA
<a href="#">Intel Media Accelerator HD</a>	99	1774	NA	NA
<a href="#">GeForce 8400M GS</a>	98	1779	<a href="#">1.25</a>	<a href="#">\$78.20*</a>
<a href="#">Mobility Radeon HD 3430</a>	98	1778	NA	NA
<a href="#">Mobility Radeon HD 4250</a>	98	1776	NA	NA
<a href="#">Radeon 3000</a>	98	1777	<a href="#">0.31</a>	<a href="#">\$319.00*</a>
<a href="#">Radeon X1600 Pro</a>	98	1775	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce 210</a>	97	1784	<a href="#">1.77</a>	<a href="#">\$54.92*</a>
<a href="#">GeForce 9300GE</a>	97	1781	<a href="#">1.01</a>	<a href="#">\$97.20*</a>
<a href="#">ION LE</a>	97	1780	NA	NA
<a href="#">Quadro NVS 130M</a>	97	1783	NA	NA
<a href="#">RADEON X800 XT</a>	97	1782	NA	NA
<a href="#">Mobility Radeon HD serie 4200</a>	96	1785	NA	NA
<a href="#">GeForce 6700 XL</a>	95	1788	NA	NA
<a href="#">Radeon HD 3000</a>	95	1786	NA	NA
<a href="#">Radeon HD 6250</a>	95	1787	NA	NA
<a href="#">Matrox G200eW3 WDDM 2.0</a>	94	1790	NA	NA
<a href="#">MEDION RADEON X740XL</a>	94	1789	NA	NA
<a href="#">Mobility Radeon HD 3470</a>	93	1792	NA	NA

<u>Videocard Name</u>	<u>Passmark G3D Mark (higher is</u>	<u>Rank 1791 (lower is</u>	<u>Videocard Value (higher is</u>	<u>Price (USD)</u>
<u>FireGL V5100</u>	92	1796	<a href="#">0.81</a>	<a href="#">\$114.96*</a>
<u>GeForce 9300M GS</u>	92	1800	<a href="#">2.12</a>	<a href="#">\$43.42*</a>
<u>M880G with Mobility Radeon HD 4200</u>	92	1795	NA	NA
<u>Mobility Radeon HD 4270</u>	92	1794	NA	NA

<u>Mobility Radeon X1600</u>	92	1798	NA	NA
<u>nForce 780a SLI</u>	92	1799	NA	NA
<u>Quadro NVS 150M</u>	92	1797	NA	NA
<u>GeForce 8600 GS</u>	91	1801	NA	NA
<u>GeForce G205M</u>	91	1803	NA	NA
<u>Mobility Radeon HD 3450</u>	91	1804	NA	NA
<u>RADEON X600XT</u>	91	1802	NA	NA
<u>Mobility Radeon HD 4200</u>	90	1805	NA	NA
<u>GeForce 7500 LE</u>	89	1808	NA	NA
<u>GeForce 8600M GT</u>	89	1809	<a href="#">0.82</a>	<a href="#">\$108.10*</a>
<u>Mobility Radeon HD 2400</u>	89	1807	NA	NA
<u>Radeon HD 3470</u>	89	1806	<a href="#">0.82</a>	<a href="#">\$109.65*</a>
<u>GeForce 6610 XL</u>	88	1810	NA	NA
<u>GeForce 6600</u>	87	1811	<a href="#">0.33</a>	<a href="#">\$264.00*</a>
<u>Quadro FX 360M</u>	86	1812	NA	NA
<u>Intel G33/G31 Express</u>	85	1813	NA	NA
<u>ION</u>	85	1815	<a href="#">0.37</a>	<a href="#">\$229.99*</a>
<u>Quadro FX 350</u>	85	1814	NA	NA
<u>ALL-IN-WONDER X800 GT</u>	84	1819	NA	NA
<u>FireGL V3200</u>	84	1816	NA	NA
<u>GeForce 9300 GE</u>	84	1821	<a href="#">3.66</a>	<a href="#">\$22.99*</a>
<u>GeForce 9300M G</u>	84	1818	NA	NA
<u>Radeon X1300 PRO</u>	84	1820	NA	NA
<u>Radeon X1650 Pro</u>	84	1817	<a href="#">0.53</a>	<a href="#">\$160.89*</a>
<u>RADEON X800 GT</u>	84	1822	NA	NA
<u>GeForce 999 GTX</u>	83	1823	NA	NA
<u>Intel G41 Express Chipset</u>	83	1824	NA	NA
<u>nForce 750a SLI</u>	83	1826	NA	NA
<u>Quadro FX 370</u>	83	1825	<a href="#">0.67</a>	<a href="#">\$125.00*</a>
<u>Radeon HD 3200</u>	82	1827	NA	NA

<u>GeForce 7300 GS</u>	Passmark G3D	1832 Rank	Video Card Value	NA Price
Video Card Name	Passmark G3D	(lower is	(higher is	(USD)
<u>GeForce 8400</u>	81	1835	<a href="#">0.14</a>	<a href="#">\$589.99*</a>
<u>GeForce 9100</u>	81	1828	NA	NA
<u>GeForce 9300 SE</u>	81	1833	NA	NA
<u>MOBILITY FireGL V5000</u>	81	1831	NA	NA

<u>Mobility Radeon 4100</u>	81	1837	NA	NA
<u>Mobility Radeon X2500</u>	81	1830	NA	NA
<u>nForce 980a/780a SLI</u>	81	1834	NA	NA
<u>RADEON X800 XT Platinum Edition</u>	81	1836	NA	NA
<u>RADEON X850 XT</u>	81	1838	NA	NA
<u>RADEON X850 XT Platinum Edition</u>	81	1829	NA	NA
<u>Quadro FX 540</u>	80	1839	<a href="#">1.35</a>	<a href="#">\$59.99*</a>
<u>GeForce 8100 / nForce 720a</u>	79	1841	NA	NA
<u>RADEON X800GT</u>	79	1840	NA	NA
<u>GeForce 7300 LE</u>	77	1842	<a href="#">2.43</a>	<a href="#">\$32.00*</a>
<u>Radeon HD 2350</u>	76	1843	NA	NA
<u>M860G with Mobility Radeon 4100</u>	75	1845	NA	NA
<u>RADEON X700 PRO</u>	75	1844	NA	NA
<u>GeForce 7350 LE</u>	74	1851	NA	NA
<u>GeForce 9100M G</u>	74	1850	NA	NA
<u>GeForce 9400M</u>	74	1848	NA	NA
<u>Intel G45/G43 Express Chipset</u>	74	1849	NA	NA
<u>Quadro NVS 295</u>	74	1846	<a href="#">1.19</a>	<a href="#">\$63.00*</a>
<u>Radeon X1650 GTO</u>	74	1847	NA	NA
<u>FireMV 2450</u>	73	1852	NA	NA
<u>GeForce 8600M GS</u>	73	1854	NA	NA
<u>Mobility Radeon HD 4300 Serisi</u>	73	1856	NA	NA
<u>Radeon 3100</u>	73	1853	<a href="#">0.33</a>	<a href="#">\$225.99*</a>
<u>RADEON X800 PRO/GTO</u>	73	1855	NA	NA
<u>RADEON X700</u>	72	1858	NA	NA
<u>RADEON X850 PRO</u>	72	1857	NA	NA
<u>FireGL V7100</u>	71	1859	<a href="#">0.22</a>	<a href="#">\$328.67*</a>
<u>GeForce 8200M G</u>	71	1860	NA	NA
<u>M880G with Mobility Radeon HD 4225</u>	71	1862	NA	NA
<u>MEDION RADEON 9800 XXL</u>	71	1861	NA	NA

<u>Radeon X1650 SE</u>	Passmark G3D Mark	1864 Rank	Videocard Value	NA Price
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>FireGL V3300</u>	70	1866	NA	NA
<u>Radeon X550XTX</u>	70	1865	NA	NA
<u>BASICDISPLAY</u>	69	1869	NA	NA

<u>GeForce Go 6600</u>	69	1870	NA	NA
<u>Quadro FX 3000</u>	69	1873	<a href="#">0.41</a>	<a href="#">\$166.61*</a>
<u>Quadro NVS 420</u>	69	1868	<a href="#">0.47</a>	<a href="#">\$150.00*</a>
<u>Radeon X1600 Pro / X1300XT</u>	69	1872	NA	NA
<u>RADEON X800 XL</u>	69	1871	NA	NA
<u>FireGL V3350</u>	68	1874	NA	NA
<u>GeForce 8400 SE</u>	68	1876	NA	NA
<u>Intel B43 Express Chipset</u>	68	1875	NA	NA
<u>256MB RADEON X600</u>	67	1880	<a href="#">0.42</a>	<a href="#">\$160.49*</a>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9400M G</u>	67	1879	NA	NA
<u>Intel G45/G43/G41 Express Chipset</u>	67	1877	NA	NA
<u>Matrox G200eR WDDM 2.0</u>	67	1878	NA	NA
<u>128MB DDR Radeon 9800 Pro</u>	66	1886	NA	NA
<u>GeForce 8300 GS</u>	66	1882	NA	NA
<u>Mobility Radeon HD 4225</u>	66	1885	NA	NA
<u>MOBILITY RADEON X700</u>	66	1881	NA	NA
<u>Quadro NVS 135M</u>	66	1883	NA	NA
<u>Radeon X1550</u>	66	1884	<a href="#">0.43</a>	<a href="#">\$155.00*</a>
<u>GeForce G 105M</u>	65	1888	NA	NA
<u>GeForce Go 7400</u>	65	1887	NA	NA
<u>M71-M</u>	64	1890	NA	NA
<u>Quadro NVS 450</u>	64	1891	<a href="#">0.40</a>	<a href="#">\$159.00*</a>
<u>RADEON X800 PRO</u>	64	1889	NA	NA
<u>GeForce 8400M GT</u>	63	1892	NA	NA
<u>Quadro FX 550</u>	63	1893	<a href="#">0.22</a>	<a href="#">\$287.82*</a>
<u>128 DDR Radeon 9800 Pro</u>	62	1897	NA	NA
<u>Intel HD manual-15.28-1861</u>	62	1895	NA	NA
<u>MOBILITY FireGL V3200</u>	62	1896	NA	NA
<u>Mobility Radeon HD 3410</u>	62	1894	NA	NA



<u>GeForce G 103M</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1898 (lower is	Videocard Value (higher is	Price (USD)
<u>FireGL X1</u>	59	1905	NA	NA
<u>GeForce FX 5950 Ultra</u>	59	1904	NA	NA
<u>Matrox G200e WDDM 1.2</u>	59	1903	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	1900	NA	NA

<u>Radeon 2100</u>	59	1901	<a href="#">0.34</a>	<a href="#">\$174.29*</a>
<u>RADEON 9800 PRO</u>	59	1902	NA	NA
<u>GeForce 6800 XE</u>	58	1906	NA	NA
<u>GeForce 8400M G</u>	58	1907	NA	NA
<u>Radeon X1300</u>	58	1908	<a href="#">0.61</a>	<a href="#">\$95.78*</a>
<u>Intel - Express Chipset Q45/Q43</u>	57	1909	NA	NA
<u>Intel G41 Express-Chipsatz</u>	57	1911	NA	NA
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	1912	NA	NA
<u>Mobile Intel 965 Express</u>	57	1913	NA	NA
<u>RADEON 9800</u>	57	1910	<a href="#">0.18</a>	<a href="#">\$325.00*</a>
<u>Intel - Express Chipset G41</u>	56	1915	NA	NA
<u>RADEON 9800 XT</u>	56	1914	NA	NA
<u>RADEON X550XT</u>	56	1917	NA	NA
<u>RADEON X600 256MB HyperMemory</u>	56	1916	NA	NA
<u>RADEON 9700 PRO</u>	53	1918	NA	NA
<u>FireGL V3100</u>	52	1919	NA	NA
<u>GeForce Go 7300</u>	52	1921	NA	NA
<u>Radeon Xpress 1300</u>	52	1920	NA	NA
<u>FirePro 2450</u>	51	1927	<a href="#">0.57</a>	<a href="#">\$89.99*</a>
<u>GeForce 6600 LE</u>	51	1926	NA	NA
<u>GeForce 7100 GS</u>	51	1923	NA	NA
<u>GeForce FX Go5700</u>	51	1925	NA	NA
<u>Matrox G200eh WDDM 1.2</u>	51	1922	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON E2400</u>	51	1924	NA	NA
<u>Matrox G200eW WDDM 1.2</u>	50	1931	NA	NA
<u>Mobility Radeon HD 2300</u>	50	1929	NA	NA
<u>MOBILITY RADEON X600</u>	50	1930	NA	NA
<u>RADEON X550</u>	50	1928	NA	NA
<u>128MB RADEON X600 SE</u>	49	1936	<a href="#">0.87</a>	<a href="#">\$56.18*</a>

<u>GeForce 6200 TurboCache</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1933 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon X1050</u>	49	1935	NA	NA
<u>Radeon X1600</u>	49	1932	NA	NA
<u>GeForce 7300 SE/7200 GS</u>	48	1940	NA	NA
<u>Mobility Radeon X2300</u>	48	1939	NA	NA

<u>Mobility Radeon X2300 HD</u>	48	1937	NA	NA
<u>Quadro NVS 140M</u>	48	1938	NA	NA
<u>Quadro NVS 110M</u>	47	1942	NA	NA
<u>Radeon X1550 64-bit</u>	47	1941	NA	NA
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	1943	NA	NA
<u>Mobile Intel 45 Express</u>	46	1946	NA	NA
<u>MOBILITY RADEON 9800</u>	46	1945	NA	NA
<u>Quadro NVS 120M</u>	46	1944	NA	NA
<u>FireMV 2250</u>	45	1947	<a href="#">0.44</a>	<a href="#">\$104.00*</a>
<u>GeForce Go 7200</u>	45	1949	NA	NA
<u>Matrox G200eh WDDM 2.0</u>	45	1950	NA	NA
<u>Matrox G200eR WDDM 1.2</u>	45	1948	NA	NA
<u>128 DDR Radeon 9700 TX w/TV-Out</u>	44	1956	NA	NA
<u>GeForce Go 6600 TE/6200 TE</u>	44	1952	NA	NA
<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	1955	NA	NA
<u>Mobile Intel serie 4 Express</u>	44	1954	NA	NA
<u>MOBILITY FireGL V5200</u>	44	1951	NA	NA
<u>Quadro FX 350M</u>	44	1953	NA	NA
<u>Matrox M9138 LP PCIe x16</u>	42	1960	NA	NA
<u>Mobility Radeon X1400</u>	42	1957	NA	NA
<u>RADEON 9600 PRO</u>	42	1958	NA	NA
<u>Radeon Xpress 1250</u>	42	1959	NA	NA
<u>GeForce FX 5900 Ultra</u>	41	1962	NA	NA
<u>RADEON 9500 PRO / 9700</u>	41	1961	NA	NA
<u>GeForce FX 5700</u>	40	1964	NA	NA
<u>GeForce FX 5900XT</u>	40	1968	NA	NA
<u>Gigabyte RADEON X300</u>	40	1963	NA	NA
<u>Matrox G200eh</u>	40	1966	NA	NA
<u>MOBILITY FIREGL T2</u>	40	1965	NA	NA
<u>Radeon Xpress 1300M</u>	40	1967	NA	NA

<u>GeForce 7050 / nForce 620i</u>	<b>Passmark G3D Mark</b> (higher is better)	<b>Rank</b> (lower is better)	<b>Videocard Value</b> (higher is better)	<b>Price (USD)</b>
<u>Matrox G200eW</u>	39	1970	NA	NA
<u>MOBILITY RADEON 9600/9700</u>	39	1973	NA	NA
<u>Mobility Radeon X1300</u>	39	1971	NA	NA

<u>Mobility Radeon X1350</u>	39	1969	NA	NA
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<b>Videocard Name</b>	<b>Passmark G3D Mark</b> (higher is better)	<b>Rank</b> (lower is better)	<b>Videocard Value</b> (higher is better)	<b>Price (USD)</b>
<u>S3 Chrome 430 ULP</u>	39	1972	NA	NA
<u>GeForce 6500</u>	38	1979	NA	NA
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	1978	NA	NA
<u>Quadro NVS 285</u>	38	1977	<a href="#">0.23</a>	<a href="#">\$169.86*</a>
<u>Quadro NVS 285 128MB</u>	38	1980	<a href="#">0.70</a>	<a href="#">\$55.00*</a>
<u>RADEON X300SE</u>	38	1981	NA	NA
<u>256MB DDR Radeon 9800 XT</u>	37	1983	NA	NA
<u>GeForce 6200SE TurboCache</u>	37	1986	NA	NA
<u>GeForce 7050 / nForce 630i</u>	37	1982	NA	NA
<u>Quadro NVS 440</u>	37	1984	<a href="#">0.16</a>	<a href="#">\$228.87*</a>
<u>Radeon X1250</u>	37	1985	NA	NA
<u>CONNECT 3D RADEON X300</u>	36	1988	NA	NA
<u>FireMV 2200 PCIe</u>	36	1990	<a href="#">0.40</a>	<a href="#">\$89.99*</a>
<u>Matrox G200eR</u>	36	1987	NA	NA
<u>MOBILITY RADEON 9600</u>	36	1991	NA	NA
<u>RADEON 9500</u>	36	1989	<a href="#">0.90</a>	<a href="#">\$40.50*</a>
<u>GeForce 6200</u>	35	1994	<a href="#">0.35</a>	<a href="#">\$99.99*</a>
<u>GeForce 7100 / nForce 630i</u>	35	1995	NA	NA
<u>Quadro FX 1100</u>	35	1992	<a href="#">0.17</a>	<a href="#">\$212.99*</a>
<u>RADEON 9600 XT</u>	35	1996	NA	NA
<u>Radeon Xpress 1200</u>	35	1993	NA	NA
<u>GeForce 7025 / nForce 630a</u>	34	2004	NA	NA
<u>GeForce FX 5700 Ultra</u>	34	2002	NA	NA
<u>GeForce FX 5900</u>	34	1999	NA	NA
<u>GeForce PCX 5750</u>	34	1997	NA	NA
<u>GeForce PCX 5900</u>	34	2003	NA	NA
<u>Quadro FX 1000</u>	34	2001	NA	NA
<u>Quadro FX 1300</u>	34	2000	NA	NA

<u>RADEON 9550</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1998 (lower is	Videocard Value (higher is	<del>0000</del> .74* (USD)
<u>GeForce 6150 LE</u>	33	2009	NA	NA
<u>GeForce 7150 / nForce 630i</u>	33	2012	NA	NA
<u>GeForce FX 5700VE</u>	33	2011	NA	NA
<u>MOBILITY FIREGL T2/T2e</u>	33	2007	NA	NA

<u>Mobility Radeon X1450</u>	33	2010	NA	NA
<u>MOBILITY RADEON X300</u>	33	2006	NA	NA
<u>S3 Chrome S27 DDR3</u>	33	2008	NA	NA
<u>GeForce 6200 A-LE</u>	32	2017	NA	NA
<u>GeForce FX 5900ZT</u>	32	2014	NA	NA
<u>Intel Media Accelerator</u>	32	2013	NA	NA
<u>Matrox M9148 LP PCIe x16</u>	32	2016	NA	NA
<u>Radeon X1200</u>	32	2015	NA	NA
<u>GeForce 6200 LE</u>	31	2020	<u>0.75</u>	<u>\$41.24*</u>
<u>Matrox M9128 LP PCIe x16</u>	31	2018	NA	NA
<u>Radeon X1270</u>	31	2021	NA	NA
<u>Red Hat QXL controller</u>	31	2019	NA	NA
<u>All-in-Wonder X1800XL</u>	30	2026	NA	NA
<u>FireGL T2-128</u>	30	2023	NA	NA
<u>GeForce 7050 PV / nForce 630a</u>	30	2024	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY RADEON 9550</u>	30	2025	NA	NA
<u>OpenXT Display Driver</u>	30	2022	NA	NA
<u>GeForce 6150SE nForce 430</u>	29	2028	NA	NA
<u>Radeon 9550 / X1050</u>	29	2030	NA	NA
<u>Radeon Xpress 1150</u>	29	2027	NA	NA
<u>RADEON XPRESS 200</u>	29	2029	NA	NA
<u>GeForce 6100</u>	27	2034	NA	NA
<u>MOBILITY FireGL V5250</u>	27	2032	NA	NA
<u>MOBILITY RADEON 9700</u>	27	2031	NA	NA
<u>MOBILITY RADEON XPRESS 200</u>	27	2035	NA	NA
<u>RADEON 9600SE</u>	27	2033	NA	NA
<u>GeForce 7100 / nForce 620i</u>	26	2038	NA	NA
<u>RADEON 9600 PRO Family</u>	26	2036	NA	NA
<u>Radeon Xpress 1270</u>	26	2037	NA	NA

<u>GeForce 6100 nForce 400</u> Videocard Name	Passmark G3D Mark (higher is	Rank 2043 (lower is	Videocard Value (higher is	Price (USD)
<u>Matrox M9120 Plus LP PCIe x16</u>	25	2040	NA	NA
<u>Matrox M9125 PCIe x16</u>	25	2041	NA	NA
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	2039	NA	NA
<u>RADEON 9600 Family</u>	25	2044	NA	NA

<u>GeForce 6100 nForce 405</u>	24	2045	NA	NA
<u>GeForce 6150SE</u>	24	2048	NA	NA
<u>GeForce 7050 / nForce 610i</u>	24	2050	NA	NA
<u>GeForce FX 5700LE</u>	24	2049	NA	NA
<u>GeForce Go 6400</u>	24	2051	NA	NA
<u>Intel G965 Express</u>	24	2046	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	2052	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	2047	NA	NA
<u>ALL-IN-WONDER 9800</u>	23	2056	NA	NA
<u>GeForce 6100 nForce 430</u>	23	2058	NA	NA
<u>GeForce 7200 GS</u>	23	2057	NA	NA
<u>Matrox M9140 LP PCIe x16</u>	23	2055	NA	NA
<u>Quadro NVS 210S</u>	23	2053	NA	NA
<u>RADEON 9800 SE</u>	23	2054	NA	NA
<u>RADEON A9800XT</u>	22	2059	NA	NA
<u>RADEON XPRESS 200M</u>	22	2060	NA	NA
<u>9xx Soldiers sans frontiers Sigma 2</u>	21	2062	NA	NA
<u>GeForce 6150</u>	21	2061	<a href="#">0.07</a>	<a href="#">\$329.00*</a>
<u>PHDGD Solo 2 x64</u>	20	2064	NA	NA
<u>Quadro NVS 210S / GeForce 6150LE</u>	20	2063	NA	NA
<u>GeForce Go 6150</u>	19	2066	NA	NA
<u>Matrox M9120 PCIe x16</u>	19	2065	NA	NA
<u>GeForce 7150M / nForce 630M</u>	18	2070	NA	NA
<u>Quadro FX 2000</u>	18	2072	NA	NA
<u>QXL KMDOD</u>	18	2067	NA	NA
<u>RADEON 9600 TX Family</u>	18	2069	NA	NA
<u>RADEON XPRESS 200 CROSSFIRE</u>	18	2071	NA	NA
<u>S3 Chrome S25 DDR2</u>	18	2068	NA	NA
<u>GeForce FX 5600 Ultra</u>	17	2076	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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<u>GeForce FX Go 5600</u> Videocard Name	<u>Passmark G3D</u> Mark (higher is	<u>Rank</u> 2074 (lower is	<u>Videocard</u> Value (higher is	<u>Price</u> (USD)
<u>Mobile Intel965 Express</u>	17	2075	NA	NA
<u>GeForce FX Go5650</u>	16	2077	NA	NA
<u>GRID V100-8Q</u>	16	2078	NA	NA
<u>GeForce Go 6200</u>	15	2080	NA	NA

<u>NV44</u>	15	2079	NA	NA
<u>Intel 82945G Express</u>	14	2082	NA	NA
<u>Quadro FX 500/600 PCI</u>	14	2081	NA	NA
<u>Radeon HD 2400 PCI</u>	14	2083	NA	NA
<u>GeForce 7000M</u>	13	2084	NA	NA
<u>GeForce 7000M / nForce 610M</u>	12	2085	NA	NA
<u>GeForce FX 5200 Ultra</u>	12	2088	NA	NA
<u>GeForce FX 5600</u>	12	2086	NA	NA
<u>GeForce FX Go5300</u>	12	2087	NA	NA
<u>FireMV 2400 PCIe</u>	11	2090	NA	NA
<u>GeForce FX 5200SE</u>	11	2089	NA	NA
<u>PHDGD Solo 1.2.0 x86</u>	11	2092	NA	NA
<u>RGH Drivers v3</u>	11	2091	NA	NA
<u>Familia Intel Q33 Express Chipset</u>	10	2095	NA	NA
<u>Master X3100 Driver</u>	10	2093	NA	NA
<u>MOBILITY IGP 9000/9100</u>	10	2094	NA	NA
<u>ASUS A7000</u>	9	2098	NA	NA
<u>GeForce FX 5600XT</u>	9	2099	NA	NA
<u>Matrox Parhelia 256MB</u>	9	2096	NA	NA
<u>VIA Chrome9 HD IGP</u>	9	2097	NA	NA
<u>GeCube RADEON 7000</u>	8	2100	NA	NA
<u>GeForce FX 5500</u>	8	2103	<a href="#">0.05</a>	<a href="#">\$153.97*</a>
<u>GeForce FX Go 5200</u>	8	2101	NA	NA
<u>Intel 82945G Express-Chipsatzfamilie</u>	8	2106	NA	NA
<u>Intel Q35 Embedded</u>	8	2102	NA	NA
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	2104	NA	NA
<u>Quadro NVS 280 PCI</u>	8	2105	<a href="#">0.06</a>	<a href="#">\$130.00*</a>
<u>ASUS V9520-X V62.11</u>	7	2109	NA	NA
<u>Famille de jeu de puces Express Intel 946GZ</u>	7	2112	NA	NA

<u>GeForce FX 5100</u>	Passmark G3D Mark (higher is better)	2108 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD) 00*
<u>GeForce4 Ti 4400</u>	7	2114	NA	NA
<u>Intel US15 Embedded Media and Controller</u>	7	2113	NA	NA
<u>MOBILITY RADEON 9000 IGP</u>	7	2107	NA	NA

<u>Quadro FX 500/FX 600</u>	7	2110	NA	NA
<u>GeForce PCX 5300</u>	6	2125	NA	NA
<u>GeForce2 Ultra</u>	6	2123	NA	NA
<u>GeForce4 MX Integrated GPU</u>	6	2121	NA	NA
<u>GeForce4 Ti 4800 SE</u>	6	2117	NA	NA
<u>Intel Media Accelerator 600</u>	6	2116	NA	NA
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	2118	NA	NA
<u>MOBILITY RADEON 7000 IGP</u>	6	2124	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro NVS 55/280 PCI</u>	6	2127	NA	NA
<u>Quadro4 380 XGL</u>	6	2119	NA	NA
<u>RADEON 8500 Family</u>	6	2120	NA	NA
<u>RADEON 9100 Family</u>	6	2126	NA	NA
<u>RADEON IGP 350M</u>	6	2128	NA	NA
<u>V9560XT V62.11</u>	6	2122	NA	NA
<u>64MB DDR GeForce3 Ti 200</u>	5	2134	NA	NA
<u>ALL-IN-WONDER RADEON 8500DV</u>	5	2138	NA	NA
<u>GeForce 256</u>	5	2148	<a href="#">0.12</a>	<a href="#">\$42.04*</a>
<u>GeForce4 420 Go 32M</u>	5	2143	NA	NA
<u>GeForce4 440 Go 64M</u>	5	2129	NA	NA
<u>GeForce4 448 Go</u>	5	2140	NA	NA
<u>GeForce4 Ti 4200</u>	5	2139	NA	NA
<u>GeForce4 Ti 4600</u>	5	2141	<a href="#">0.10</a>	<a href="#">\$53.99*</a>
<u>GeForce4 Ti 4800</u>	5	2131	NA	NA
<u>Intel 82915G Express</u>	5	2135	NA	NA
<u>Matrox Millennium P650 PCIe 128</u>	5	2144	NA	NA
<u>Matrox Parhelia APVe</u>	5	2137	NA	NA
<u>Mobile Intel 945GM Express</u>	5	2132	NA	NA
<u>Mobile Intel 945GM/GU Express</u>	5	2145	NA	NA
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	2136	NA	NA

<u>Quadro 280 NVS PCIe</u> Videocard Name	Passmark G3D Mark (higher is	Rank 2133 (lower is	Videocard Value (higher is	Price (USD)
<u>RADEON 9100 IGP</u>	5	2142	NA	NA
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	2146	NA	NA
<u>VIA/S3G UniChromell</u>	5	2130	NA	NA

<u>Xabre</u>	5	2147	NA	NA
<u>ALL-IN-WONDER 9000</u>	4	2152	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2172	NA	NA
<u>Dell 8200</u>	4	2174	NA	NA
<u>GeForce2 Go</u>	4	2178	NA	NA
<u>GeForce2 Integrated GPU</u>	4	2173	NA	NA
<u>GeForce2 MX with DVI-D and TV-out</u>	4	2156	NA	NA
<u>GeForce2 Ti</u>	4	2165	NA	NA
<u>GeForce3</u>	4	2153	NA	NA
<u>GeForce3 Ti 200</u>	4	2180	NA	NA
<u>GeForce4 440</u>	4	2150	NA	NA
<u>GeForce4 MX 4000</u>	4	2171	NA	NA
<u>GeForce4 MX 420</u>	4	2157	NA	NA
<u>GeForce4 MX 440</u>	4	2168	NA	NA
<u>GeForce4 MX 440 with AGP8X</u>	4	2154	NA	NA
<u>GeForce4 MX 440SE</u>	4	2167	NA	NA
<u>GeForce4 MX 460</u>	4	2177	NA	NA
<u>Intel 82865G Controller</u>	4	2161	NA	NA
<u>Intel 915G,910G Express</u>	4	2182	NA	NA
<u>Intel 915G/915GV/910GL Embedded Controller Functio</u>	4	2163	NA	NA
<u>Intel 945G Embedded Chipset Function 0</u>	4	2170	NA	NA
<u>Intel Q33 Express</u>	4	2162	NA	NA
<u>MOBILITY FIREGL 7800</u>	4	2158	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY/RADEON 9000</u>	4	2179	NA	NA
<u>Quadro2 MXR/EX</u>	4	2169	NA	NA
<u>Quadro4 900 XGL</u>	4	2151	NA	NA
<u>RADEON 7500 Family</u>	4	2159	NA	NA
<u>RADEON 9000</u>	4	2164	NA	NA



 **Video Card** ▼

<u>VIA Chrome9 HC IGP</u>	<u>Passmark G3D</u>	<u>2175</u>	<u>NA</u>	<u>NA</u>
<u>Videocard Name</u>	<u>Mark</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>
<u>VIA/S3G KM100/KM100</u>	<u>#higher is</u>	<u>(lower is</u>	<u>#higher is</u>	<u>USD)</u>
<u>VIA/S3G UniChrome Pro IGP</u>	4	2160	NA	NA
<u>WinFast A250 LE</u>	4	2155	NA	NA
<u>XGI Volari Family v1.13.23.D_V</u>	4	2166	NA	NA

<u>ABIT Siluro T400</u>	3	2186	NA	NA
<u>AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI</u>	3	2211	NA	NA
<u>GeForce 6200A</u>	3	2194	<a href="#">0.07</a>	<a href="#">\$54.99*</a>
<u>GeForce2 GTS/GeForce2 Pro</u>	3	2183	NA	NA
<u>GeForce2 MX 100/200</u>	3	2207	NA	NA
<u>GeForce2 MX/MX 400</u>	3	2185	NA	NA
<u>GeForce4 420 Go</u>	3	2204	NA	NA
<u>GeForce4 4200 Go</u>	3	2184	NA	NA
<u>GeForce4 440 Go</u>	3	2191	NA	NA
<u>Intel 82915G/915GV/910GL</u>	3	2192	NA	NA
<u>Intel 82915G/GV/910GL Express</u>	3	2213	NA	NA
<u>Intel 865 Embedded Controller</u>	3	2193	NA	NA
<u>Intel 946GZ Embedded Chipset Function 0</u>	3	2208	NA	NA
<u>Intel 946GZ Express</u>	3	2203	NA	NA
<u>Intel Media Accelerator 500</u>	3	2200	NA	NA
<u>Matrox Parhelia 128MB</u>	3	2202	<a href="#">0.01</a>	<a href="#">\$393.99*</a>
<u>MOBILITY RADEON 7500</u>	3	2196	NA	NA
<u>MOBILITY RADEON 9000</u>	3	2206	NA	NA
<u>MOBILITY RADEON 9200</u>	3	2215	NA	NA
<u>RADEON 7000 / RADEON VE Family</u>	3	2188	NA	NA
<u>RADEON 7500</u>	3	2209	<a href="#">0.02</a>	<a href="#">\$177.25*</a>
<u>RADEON 9000 Family</u>	3	2198	NA	NA
<u>RADEON 9200</u>	3	2195	<a href="#">0.02</a>	<a href="#">\$153.63*</a>
<u>RADEON IGP 320</u>	3	2190	NA	NA
<u>Radeon IGP 320M</u>	3	2197	NA	NA
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2212	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	2189	NA	NA
<u>RIVA TNT2/TNT2 Pro</u>	3	2201	NA	NA
<u>S3 Inc. Savage4</u>	3	2210	NA	NA
<u>Vanta/Vanta LT</u>	3	2214	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">VIA Chrome9 HC IGP Family</a>		2187		
<a href="#">VIA/S3G DeltaChrome IGP</a>	3	2205	NA	NA
<a href="#">64MB GeForce2 MX with TV Out</a>	2	2231	NA	NA
<a href="#">Dell 8100</a>	2	2237	0.00	\$999.11*
<a href="#">GeForce2 MX</a>	2	2223	NA	NA

<a href="#">GeForce3 Ti 500</a>	2	2233	NA	NA
<a href="#">Intel 82845G Controller</a>	2	2239	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Intel 82845G/GL Controller</a>	2	2228	NA	NA
<a href="#">Intel 82845G/GL/GE/PE/GV Controller</a>	2	2218	NA	NA
<a href="#">Intel 82915G/GV/910GL Advanced v3.5</a>	2	2227	NA	NA
<a href="#">Intel GMA 3150 Express</a>	2	2234	NA	NA
<a href="#">Intel Media Accelerator 3150</a>	2	2217	NA	NA
<a href="#">Mobile Intel 915GM/GMS/910GML Express</a>	2	2240	NA	NA
<a href="#">MOBILITY RADEON 9100 IGP</a>	2	2216	NA	NA
<a href="#">Quadro NVS 280 SD</a>	2	2236	NA	NA
<a href="#">Radeon 7000 / Radeon VE</a>	2	2225	NA	NA
<a href="#">RADEON 7200</a>	2	2219	0.00	\$599.99*
<a href="#">RADEON 9200 LE Family</a>	2	2229	NA	NA
<a href="#">RADEON 9200 PRO Family</a>	2	2220	NA	NA
<a href="#">RADEON 9200 SE</a>	2	2232	NA	NA
<a href="#">RADEON 9250</a>	2	2230	0.01	\$194.00*
<a href="#">Radeon IGP 340M</a>	2	2235	NA	NA
<a href="#">RADEON IGP 345M</a>	2	2224	NA	NA
<a href="#">Radeon VE</a>	2	2241	NA	NA
<a href="#">VIA Chrome9 HC IGP Prerelease WDDM 1.1</a>	2	2238	NA	NA
<a href="#">VIA Chrome9 HC IGP WDDM</a>	2	2221	NA	NA
<a href="#">VIA Chrome9 HC IGP WDDM 1.1</a>	2	2222	NA	NA
<a href="#">VIA Chrome9 HC3 IGP</a>	2	2226	NA	NA
<a href="#">FireMV 2200 PCI</a>	1	2254	NA	NA
<a href="#">IGP 340M</a>	1	2248	NA	NA
<a href="#">Intel 82852/82855 GM/GME Controller</a>	1	2251	NA	NA
<a href="#">Intel Extreme Controller</a>	1	2242	NA	NA
<a href="#">Mobile Intel 945 Express</a>	1	2246	NA	NA


<u>Quadro2 Pro</u> Videocard Name	Passmark G3D Mark (higher is	Rank 2253 (lower is	Videocard Value (higher is	Price (USD)
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 **Video Card** ▼

<u>Rage 128 Pro</u>	1	2250	NA	NA
<u>RAGE 128 PRO AGP 4X TMDS</u>	1	2252	NA	NA
<u>S3 ProSavageDDR</u>	1	2249	NA	NA
<u>S3 SuperSavage/IXC 1014</u>	1	2243	NA	NA

<u>VIA Chrome9 HCM IGP</u>	1	2245	NA	NA
<u>VisionTek Radeon 7000</u>	1	2244	NA	NA

\* - Last price seen from our affiliates.

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