

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. AD


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

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

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Video Card List

Single Video Card

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Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 4090	38614	1	20.32	\$1,899.99
GeForce RTX 3090 Ti	29758	2	27.05	\$1,099.99
Radeon RX 6950 XT	28357	3	36.12	\$784.99
GeForce RTX 3080 Ti	27310	4	28.75	\$949.99
GeForce RTX 3090	26707	5	21.37	\$1,249.99
GeForce RTX 3080 12GB	26553	6	NA	NA
Radeon RX 6900 XT	26213	7	39.12	\$669.99
GeForce RTX 3080	25205	8	35.01	\$719.99
Radeon RX 6800 XT	24077	9	35.42	\$679.76
GeForce RTX 3070 Ti	23664	10	39.44	\$599.99
RTX A5000	23612	11	10.36	\$2,279.99
RTX A5500	22734	12	NA	NA
RTX A6000	22436	13	4.78	\$4,689.99
GeForce RTX 3070	22314	14	47.48	\$469.99
GeForce RTX 2080 Ti	21849	15	21.88	\$998.59*
Radeon RX 6850M XT	21792	16	NA	NA
Radeon RX 6800	21217	17	44.20	\$479.99

 **Video Card** ▼

<u>GeForce RTX 3080 Ti Laptop GPU</u>	Passmark G3D Mark	18 Rank	VideoCard Value	NA Price
Videocard Name	Mark	(lower is better)	(higher is better)	(USD)
<u>TITAN RTX</u>	20024	21	7.16	\$2,794.99*
<u>TITAN V</u>	19773	22	9.89	\$1,999.99*
<u>Radeon RX 6750 XT</u>	19702	23	48.06	\$409.99

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<u>Quadro GV100</u>	19592	24	2.18	\$8,999.00*
<u>GeForce RTX 2080 SUPER</u>	19549	25	28.58	\$683.99*
<u>Quadro RTX 6000</u>	19484	26	3.09	\$6,300.00*
<u>Radeon RX 6700 XT</u>	19230	27	51.97	\$369.99
<u>NVIDIA TITAN Xp</u>	19126	28	11.63	\$1,645.00*
<u>Quadro RTX 8000</u>	19126	29	4.03	\$4,741.49*
<u>Radeon PRO W6800</u>	18977	30	9.99	\$1,899.99
<u>TITAN Xp COLLECTORS EDITION</u>	18916	31	NA	NA
<u>RTX A4000</u>	18882	32	18.51	\$1,019.99
<u>Radeon RX 6700</u>	18784	33	NA	NA
<u>GeForce RTX 2080</u>	18740	34	23.51	\$797.05*
<u>A10G</u>	18723	35	NA	NA
<u>GeForce GTX 1080 Ti</u>	18395	36	38.02	\$483.82*
<u>GeForce RTX 3070 Ti Laptop GPU</u>	18350	37	NA	NA
<u>RTX A4500 Laptop GPU</u>	18234	38	NA	NA
<u>GeForce RTX 2070 SUPER</u>	18192	39	35.27	\$515.82*
<u>Radeon RX 6650 XT</u>	17494	40	62.48	\$279.99
<u>GeForce RTX 3060</u>	17072	41	51.89	\$329.00*
<u>TITAN V CEO Edition</u>	16987	42	NA	NA
<u>Radeon RX 5700 XT</u>	16912	43	21.17	\$799.00*
<u>Tesla P40</u>	16864	44	NA	NA
<u>Radeon Pro VII</u>	16853	45	NA	NA
<u>Radeon VII</u>	16837	46	8.86	\$1,899.95*
<u>Radeon RX 5700 XT 50th Anniversary</u>	16680	47	NA	NA
<u>GeForce RTX 2060 SUPER</u>	16576	48	41.46	\$399.81
<u>GeForce RTX 3080 Laptop GPU</u>	16571	49	NA	NA
<u>RTX A5500 Laptop GPU</u>	16562	50	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)

 **Video Card** ▼

<u>Quadro RTX 5000</u> Videocard Name	Passmark G3D 16202 Mark (higher is	Rank (lower is	Videocard VA Value (higher is	Price (USD)
<u>RTX A5000 Laptop GPU</u>	16083	53	NA	NA
<u>Radeon RX 6600 XT</u>	16050	54	57.33	\$279.99
<u>GeForce RTX 2060 12GB</u>	15902	55	NA	NA
<u>RTX A4000 Laptop GPU</u>	15735	56	NA	NA

<u>Quadro GP100</u>	15607	57	NA	NA
<u>Quadro RTX 4000</u>	15455	58	17.19	\$899.00*
<u>GeForce RTX 3070 Laptop GPU</u>	15383	59	NA	NA
<u>GeForce GTX 1080</u>	15347	60	34.66	\$442.79*
<u>GeForce RTX 2080 (Mobile)</u>	15107	61	NA	NA
<u>Radeon Pro W5700</u>	15099	62	22.04	\$684.99
<u>RTX A3000 12GB Laptop GPU</u>	15086	63	NA	NA
<u>Quadro P6000</u>	14974	64	4.61	\$3,250.00*
<u>Quadro RTX 5000 (Mobile)</u>	14832	65	NA	NA
<u>Radeon Pro Vega II</u>	14737	66	NA	NA
<u>Radeon 6700</u>	14692	67	NA	NA
<u>Radeon PRO W6600</u>	14678	68	NA	NA
<u>Radeon RX 5700</u>	14644	69	16.27	\$899.95*
<u>Radeon RX Vega 64</u>	14639	70	19.52	\$749.99*
<u>GeForce GTX 1070 Ti</u>	14630	71	37.61	\$389.00*
<u>Radeon RX 6600</u>	14501	72	44.08	\$329.00*
<u>GeForce RTX 2070 Super with Max-Q Design</u>	14151	73	NA	NA
<u>RTX A2000 12GB</u>	14104	74	NA	NA
<u>Radeon RX 6800S</u>	14062	75	NA	NA
<u>GeForce RTX 2060</u>	13991	76	55.30	\$252.99
<u>Quadro RTX 5000 with Max-Q Design</u>	13927	77	NA	NA
<u>Radeon Pro WX 8200</u>	13882	78	8.68	\$1,599.39*
<u>GeForce GTX 980 Ti</u>	13856	79	17.31	\$800.65
<u>Radeon RX 5600 XT</u>	13833	80	25.38	\$545.00*
<u>GeForce RTX 2080 Super with Max-Q Design</u>	13706	81	NA	NA
<u>NVIDIA TITAN X</u>	13659	82	22.46	\$608.10*
<u>Radeon RX Vega 56</u>	13633	83	18.11	\$752.99*

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega Frontier Edition	13500	84	8.04	\$1,679.99*
GeForce GTX 1070	13500	85	29.41	\$349.55*
Radeon Pro WX 9100	13429	87	NA	NA
RTX A2000	13412	88	33.12	\$404.99
Radeon RX 6700M	13337	89	40.42	\$329.99
GeForce RTX 2080 with Max-Q Design	13336	90	6.35	\$2,099.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 6700S	13248	91	NA	NA
GeForce GTX TITAN X	13202	92	12.04	\$1,096.99*
Radeon PRO W6600X	13113	93	NA	NA
GeForce RTX 3060 Laptop GPU	13031	94	46.54	\$279.99
Quadro RTX 4000 with Max-Q Design	13016	95	NA	NA
GeForce GTX 1660 SUPER	12771	96	67.22	\$189.99
Quadro P5200	12757	97	NA	NA
GeForce RTX 3050	12705	98	NA	NA
RTX A3000 Laptop GPU	12672	99	NA	NA
Tesla T10	12650	100	NA	NA
Quadro P5200 with Max-Q Design	12649	101	NA	NA
Radeon Pro 5700 XT	12621	102	NA	NA
Quadro RTX 4000 (Mobile)	12584	103	NA	NA
Radeon Pro Vega 64	12579	104	NA	NA
Radeon Pro Vega 56	12516	105	NA	NA
GeForce RTX 2070 (Mobile)	12354	106	NA	NA
RadeonT RX 6850M	12274	107	NA	NA
Radeon Pro V520 MxGPU	12257	108	NA	NA
Quadro P5000	12047	109	6.45	\$1,868.99*
GeForce RTX 2070 with Max-Q Design	11941	110	NA	NA
Quadro M6000 24GB	11877	111	NA	NA
GeForce GTX 1660 Ti	11874	112	53.04	\$223.88
Quadro P4200 with Max-Q Design	11869	113	NA	NA
Radeon Pro 5700	11844	114	NA	NA
Radeon RX 6600M	11791	115	54.59	\$215.99
Quadro M6000	11749	116	2.43	\$4,827.53*
GeForce GTX 1660	11736	117	46.95	\$249.99

 **Video Card** ▼

Tesla M40 24GB Videocard Name	Passmark G3D 11658 Mark (higher is better)	Rank (lower is better)	Videocard Value NA (higher is better)	Price NA (USD)
Quadro P4000	11437	120	20.56	\$556.19*
GeForce RTX 2060 (Mobile)	11354	121	NA	NA
Radeon Pro Vega 48	11352	122	NA	NA
Radeon RX 5600	11287	123	NA	NA

GeForce GTX 980	11223	124	45.38	\$247.35*
Quadro RTX 3000	11110	125	NA	NA
RTX A1000 Embedded GPU	11047	126	NA	NA
Radeon RX 6800M	10976	127	NA	NA
RTX A2000 8GB Laptop GPU	10936	128	NA	NA
Tesla T4	10809	129	2.42	\$4,468.27
Radeon Pro SSG	10497	130	4.36	\$2,410.15*
GeForce GTX 1070 (Mobile)	10465	131	NA	NA
Quadro P4200	10249	132	NA	NA
Tesla M40	10193	133	16.99	\$600.00*
GeForce GTX 1660 Ti (Mobile)	10176	134	NA	NA
Intel Arc A770	10159	135	25.40	\$399.99*
Radeon R9 Fury X	10146	136	NA	NA
RTX A2000 Laptop GPU	10118	137	NA	NA
GeForce GTX 1650 SUPER	10075	138	22.84	\$441.05*
GeForce GTX 1060	10065	139	35.95	\$279.99*
GeForce GTX 1070 with Max-Q Design	10022	140	NA	NA
GeForce RTX 3050 Ti Laptop GPU	9866	141	NA	NA
Radeon R9 Fury + Fury X	9741	142	21.65	\$449.99*
GeForce GTX 1060 3GB	9719	143	36.00	\$269.99*
GeForce RTX 2060 with Max-Q Design	9696	144	NA	NA
Radeon RX 590	9652	145	17.55	\$549.99*
GeForce GTX 970	9647	146	40.54	\$237.99*
Radeon R9 Fury	9558	147	21.57	\$443.10*
RTX A1000 Laptop GPU	9479	148	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 390X	9454	149	NA	NA
Quadro P2200	9449	150	20.55	\$459.80*

 **Video Card** ▼

<u>Intel Arc A770M</u> Videocard Name	Passmark G3D 9393 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>Radeon RX 6500 XT</u>	9311	153	54.78	\$169.99
<u>Quadro P3200 with Max-Q Design</u>	9305	154	NA	NA
<u>Quadro M5000</u>	9266	155	18.57	\$499.00*
<u>Radeon Pro W5500</u>	9255	156	21.13	\$437.99

<u>Radeon RX 5500 XT</u>	9190	157	49.68	\$184.99*
<u>GeForce GTX TITAN Z</u>	9188	158	6.07	\$1,515.00*
<u>GeForce RTX 3050 Laptop GPU</u>	9161	159	32.15	\$284.99
<u>Radeon Pro 5600M</u>	9152	160	NA	NA
<u>Intel Arc A750</u>	9095	161	NA	NA
<u>Quadro P4000 with Max-Q Design</u>	9082	162	NA	NA
<u>GeForce GTX TITAN Black</u>	9062	163	17.26	\$524.99*
<u>Radeon R9 390</u>	9042	164	NA	NA
<u>Radeon RX 580</u>	8922	165	44.62	\$199.99
<u>Radeon Ryzen 7 4800HS</u>	8841	166	NA	NA
<u>Radeon RX 5500</u>	8805	167	NA	NA
<u>Radeon R9 290X</u>	8784	168	NA	NA
<u>GeForce GTX 1060 5GB</u>	8762	169	17.96	\$487.99*
<u>GeForce GTX 1660 Ti with Max-Q Design</u>	8696	170	NA	NA
<u>Radeon RX 480</u>	8695	171	25.58	\$339.99*
<u>Quadro RTX 3000 with Max-Q Design</u>	8685	172	NA	NA
<u>Radeon R9 295X2</u>	8598	173	17.23	\$499.10*
<u>Radeon RX590 GME</u>	8596	174	NA	NA
<u>Quadro P3200</u>	8592	175	22.07	\$389.30*
<u>Radeon Ryzen 9 4900HS</u>	8572	176	NA	NA
<u>Ryzen 7 6800HS with Radeon Graphics</u>	8472	177	NA	NA
<u>Radeon R9 290</u>	8394	178	NA	NA
<u>Radeon R9 290X / 390X</u>	8389	179	26.22	\$319.99*
<u>Radeon Pro 5500 XT</u>	8355	180	NA	NA
<u>Radeon Pro Duo</u>	8323	181	6.94	\$1,199.06*
<u>15FF</u>	8229	182	NA	NA
<u>GeForce GTX 1060 (Mobile)</u>	8160	183	NA	NA
<u>Radeon R9 290 / 390</u>	8150	184	21.45	\$380.00*

 **Video Card** ▼

<u>GeForce GTX Titan</u>	8149	185	10.94	\$745.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 780</u>	8052	188	28.76	\$279.99*
<u>Radeon RX 580 2048SP</u>	7976	189	NA	NA
<u>Radeon Pro WX 7100</u>	7943	190	7.58	\$1,047.99*
<u>GeForce GTX 1060 with Max-Q Design</u>	7923	191	NA	NA

<u>Quadro M5500</u>	7915	192	NA	NA
<u>GeForce GTX 1650</u>	7824	193	48.91	\$159.99
<u>Radeon RX 580X</u>	7798	194	NA	NA
<u>T1200 Laptop GPU</u>	7788	195	NA	NA
<u>T1000 8GB</u>	7776	196	NA	NA
<u>Tesla M60</u>	7770	197	9.86	\$787.90*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Pro 580</u>	7753	198	NA	NA
<u>T1000</u>	7738	199	22.76	\$339.99
<u>FirePro W9100</u>	7719	200	4.46	\$1,729.99*
<u>Radeon RX 5600M</u>	7635	201	NA	NA
<u>Radeon Pro 580X</u>	7540	202	NA	NA
<u>GeForce GTX 1650 Ti</u>	7516	203	NA	NA
<u>Tesla M6</u>	7509	204	37.73	\$199.00*
<u>Radeon Pro 5300</u>	7491	205	NA	NA
<u>GeForce GTX 980M</u>	7348	206	25.34	\$289.99*
<u>A40</u>	7330	207	NA	NA
<u>RadeonT RX 5300</u>	7321	208	NA	NA
<u>FirePro W8100</u>	7313	209	10.39	\$704.00*
<u>Radeon RX 5300</u>	7266	210	NA	NA
<u>Tesla P100-PCIE-16GB</u>	7225	211	NA	NA
<u>Quadro T2000</u>	7168	212	13.57	\$528.35*
<u>Quadro P2000</u>	7099	213	13.10	\$542.00*
<u>GeForce GTX 1650 (Mobile)</u>	6968	214	NA	NA
<u>Quadro M5000M</u>	6964	215	12.73	\$546.92*
<u>Radeon RX 6400</u>	6929	216	44.31	\$156.39
<u>T600 Laptop GPU</u>	6918	217	NA	NA
<u>Quadro T2000 with Max-Q Design</u>	6842	218	NA	NA

 **Video Card** ▼

Radeon Pro 5500M Videocard Name	Passmark G3D 6803 Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 9 5900HS with Radeon Graphics	6715	221	NA	NA
GeForce GTX 970XM FORCE	6706	222	NA	NA
Quadro T1000 with Max-Q Design	6658	223	NA	NA
Radeon RX Vega M GH	6631	224	NA	NA

Quadro M4000	6625	225	18.30	\$362.00*
Quadro P3000	6565	226	NA	NA
Quadro T1000	6539	227	14.80	\$441.99*
T600	6497	228	25.99	\$249.99*
Quadro M4000M	6411	229	25.15	\$254.91*
GeForce MX570 A	6350	230	NA	NA
Radeon Pro 570	6336	231	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	6329	232	NA	NA
GeForce RTX 2050	6310	233	NA	NA
GeForce GTX 1050 Ti	6300	234	52.51	\$119.99
Radeon RX 6500M	6264	235	NA	NA
Radeon R9 280X	6263	236	NA	NA
Radeon R9 380	6246	237	69.42	\$89.99*
Radeon R9 380X	6192	238	17.69	\$349.99*
FirePro W9000	6138	239	7.26	\$845.00*
Radeon Instinct MI25 MxGPU	6076	240	NA	NA
Radeon Pro WX Vega M GL	6049	241	NA	NA
GeForce GTX 960	6026	242	35.04	\$172.00*
Ryzen 9 6900HS with Radeon Graphics	6001	243	NA	NA
GeForce MX570	5980	244	NA	NA
Ryzen 7 6800H	5969	245	NA	NA
GeForce GTX 1650 with Max-Q Design	5961	246	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K5200	5945	247	14.33	\$415.00*
GRID P100-16Q	5944	248	NA	NA
Radeon Pro 5300M	5938	249	NA	NA
GeForce GTX 1050 Ti (Mobile)	5918	250	NA	NA
GeForce GTX 770	5864	251	23.55	\$249.00*

 **Video Card** ▼

<u>GeForce GTX 970M</u> Videocard Name	Passmark G3D 5749 Mark (higher is	Rank 252 (lower is	Videocard 27.38 Value (higher is	\$209.99* Price (USD)
<u>Quadro M3000M</u>	5655	254	35.36	\$159.95*
<u>Radeon R9 280</u>	5637	255	NA	NA
<u>GeForce GTX 690</u>	5577	256	19.85	\$280.99*
<u>Radeon HD 7990</u>	5565	257	13.91	\$399.99*

<u>Radeon R9 285 / 380</u>	5549	258	11.44	\$485.00*
<u>GeForce GTX 680</u>	5541	259	13.89	\$399.00*
<u>GRID M60-8A</u>	5523	260	NA	NA
<u>Radeon Pro WX 5100</u>	5475	261	14.60	\$374.99
<u>P106-100</u>	5472	262	NA	NA
<u>GeForce GTX 760 Ti OEM</u>	5427	263	NA	NA
<u>GeForce GTX 1050 Ti with Max-Q Design</u>	5359	264	NA	NA
<u>GeForce GTX 950</u>	5354	265	37.71	\$141.99*
<u>FirePro S10000</u>	5315	266	NA	NA
<u>GeForce GTX 670</u>	5291	267	27.28	\$193.98*
<u>Radeon HD 7970 / R9 280X</u>	5247	268	21.25	\$246.99*
<u>Radeon HD 8990</u>	5214	269	NA	NA
<u>GeForce GTX 1050 3GB</u>	5201	270	NA	NA
<u>FirePro W7100</u>	5175	271	13.29	\$389.30*
<u>Q12U-1</u>	5164	272	NA	NA
<u>Radeon R9 M295X</u>	5150	273	3.55	\$1,449.00*
<u>Radeon R9 M395</u>	5140	274	NA	NA
<u>GeForce GTX 760 Ti</u>	5119	275	17.21	\$297.50*
<u>Radeon Pro Vega 20</u>	5116	276	NA	NA
<u>Ryzen 9 PRO 6950HS with Radeon Graphics</u>	5067	277	NA	NA
<u>GeForce GTX 1050</u>	5059	278	28.43	\$177.97
<u>FirePro S9000</u>	5059	279	NA	NA
<u>EIZO Quadro MED-XN51LP</u>	5048	280	NA	NA
<u>Ryzen 7 6800HS Creator Edition</u>	4993	281	NA	NA
<u>GeForce GTX 1630</u>	4955	282	35.40	\$139.99
<u>Barco MXRT 7600</u>	4943	283	8.20	\$602.59*
<u>Radeon R9 270X</u>	4928	284	15.09	\$326.50*
<u>Ryzen 7 PRO 6850U with Radeon Graphics</u>	4909	285	NA	NA

<u>Graphics</u>	Passmark G3D Mark	Rank	Videocard Value	Price
<u>Videocard Name</u>	<u>Number</u>	<u>(lower is better)</u>	<u>Number</u>	<u>(USD)</u>
<u>FirePro S9050</u>	4801	286	NA	NA
<u>Quadro P2000 with Max-Q Design</u>	4809	288	NA	NA
<u>Radeon RX 5500M</u>	4792	289	NA	NA
<u>GRID RTX6000P-6Q</u>	4777	290	NA	NA
<u>Radeon R9 M395X</u>	4775	291	NA	NA

<u>GeForce GTX 760</u>	4772	292	32.03	\$149.00*
<u>Radeon HD 7950 / R9 280</u>	4764	293	36.04	\$132.20*
<u>Radeon Ryzen 7 4800H</u>	4753	294	NA	NA
<u>Ryzen 7 6800U with Radeon Graphics</u>	4750	295	NA	NA
<u>Videocard Name</u>	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Radeon Sky 500</u>	4736	296	NA	NA
<u>Ryzen 7 PRO 6860Z with Radeon Graphics</u>	4728	297	NA	NA
<u>GRID P40-24Q</u>	4727	298	NA	NA
<u>Radeon R9 370</u>	4722	299	29.51	\$159.99*
<u>Radeon Pro Vega 16</u>	4682	300	NA	NA
<u>Radeon HD 7870</u>	4654	301	26.44	\$176.00*
<u>GRID T4-8Q</u>	4583	302	NA	NA
<u>GeForce MX550</u>	4562	303	NA	NA
<u>B8DKMDAP</u>	4557	304	NA	NA
<u>Radeon Pro 465</u>	4537	305	NA	NA
<u>GeForce GTX 580</u>	4536	306	32.42	\$139.92*
<u>Radeon R7 370</u>	4501	307	NA	NA
<u>Radeon HD 7870 XT</u>	4469	308	NA	NA
<u>GeForce GTX 1050 (Mobile)</u>	4461	309	NA	NA
<u>GRID M60-1B</u>	4456	310	NA	NA
<u>Citrix Indirect Display Adapter</u>	4446	311	NA	NA
<u>Quadro P1000</u>	4434	312	13.24	\$335.00*
<u>GRID P6-4Q</u>	4429	313	NA	NA
<u>GeForce GTX 660 Ti</u>	4371	314	30.36	\$144.00*
<u>GRID GTX P40-6</u>	4340	315	NA	NA
<u>FirePro W7000 Adapter</u>	4339	316	NA	NA
<u>Quadro M2200</u>	4327	317	17.31	\$249.99*
<u>Quadro K4200</u>	4295	318	17.27	\$249.00*

 **Video Card** ▼

<u>Quadro K4200</u>	4323	310	11.37	\$249.00
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Barco MXRT 7500</u>	4319	309	14.45	\$299.00*
<u>Radeon R9 270</u>	4306	321	NA	NA
<u>GeForce GTX 680MX</u>	4270	322	NA	NA
<u>GeForce GTX 775M</u>	4268	323	NA	NA
<u>Radeon R9 270 / R7 370</u>	4259	324	19.98	\$213.16*

<u>GRID M60-1Q</u>	4250	325	NA	NA
<u>FirePro W7000</u>	4230	326	15.21	\$278.05*
<u>Intel Arc A380</u>	4223	327	NA	NA
<u>Ryzen 7 6800H with Radeon Graphics</u>	4197	328	NA	NA
<u>Radeon RX 5300M</u>	4197	329	NA	NA
<u>FirePro S7000</u>	4166	330	16.90	\$246.54*
<u>GRID V100D-8Q</u>	4155	331	NA	NA
<u>Radeon RX 460</u>	4122	332	24.71	\$166.81*
<u>FirePro W8000</u>	4095	333	7.15	\$573.00*
<u>GeForce GTX 480</u>	4076	334	23.98	\$169.99*
<u>Radeon HD 7800-serie</u>	4029	335	NA	NA
<u>GRID P40-2Q</u>	4023	336	NA	NA
<u>GeForce GTX 660</u>	3995	337	23.79	\$167.95*
<u>Quadro K5000</u>	3946	338	15.85	\$249.00*
<u>Quadro M2000</u>	3935	339	14.89	\$264.24*
<u>GRID P6-2Q</u>	3925	340	NA	NA
<u>GeForce GTX 570</u>	3920	341	26.14	\$149.99*
<u>GeForce GTX 750 Ti</u>	3909	342	44.37	\$88.11*
<u>Tesla K20m</u>	3895	343	NA	NA
<u>GRID M60-8Q</u>	3883	344	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8970M</u>	3876	345	27.69	\$139.99*
<u>GRID P100-8Q</u>	3841	346	NA	NA
<u>Radeon HD 7850</u>	3831	347	22.54	\$169.99*
<u>GRID M60-4Q</u>	3831	348	NA	NA
<u>GeForce GTX 1050 with Max-Q Design</u>	3817	349	NA	NA
<u>GeForce GTX 965M</u>	3796	350	NA	NA
<u>Radeon HD 7970M</u>	3774	351	NA	NA

 **Video Card** ▼

<u>Ryzen 7 PRO 6850HS with Radeon Graphics</u> Video Card Name	Passmark G3D Mark (higher is	Rank (lower is	Video Card Value (higher is	Price (USD)
<u>GeForce GTX 880M</u>	3721	354	NA	NA
<u>GeForce MX450</u>	3710	355	NA	NA
<u>GeForce GTX 780M</u>	3710	356	7.44	\$499.00*
<u>Radeon Pro 560X</u>	3677	357	NA	NA

<u>T400</u>	3656	358	23.29	\$156.99*
<u>Ryzen 5 PRO 6650U with Radeon Graphics</u>	3643	359	NA	NA
<u>T500</u>	3629	360	NA	NA
<u>Quadro P620</u>	3615	361	6.23	\$580.31
<u>Radeon RX 560</u>	3612	362	16.69	\$216.47*
<u>GeForce GTX 680M KY_Bullet Edition</u>	3568	363	NA	NA
<u>GRID M6-8Q</u>	3568	364	NA	NA
<u>Quadro K2200</u>	3533	365	13.17	\$268.30*
<u>Tesla C2050</u>	3515	366	13.02	\$269.99*
<u>Quadro M2000M</u>	3505	367	16.45	\$213.16*
<u>Quadro 7000</u>	3505	368	NA	NA
<u>T400 4GB</u>	3493	369	NA	NA
<u>Tesla M10</u>	3490	370	1.30	\$2,695.00*
<u>Radeon Pro 560</u>	3475	371	NA	NA
<u>Radeon Pro 460</u>	3452	372	NA	NA
<u>GRID T4-2Q</u>	3450	373	NA	NA
<u>Tesla C2050 / C2070</u>	3428	374	NA	NA
<u>GeForce GTX 870M</u>	3418	375	NA	NA
<u>Radeon RX Vega M GL</u>	3418	376	NA	NA
<u>Quadro K2200M</u>	3411	377	27.30	\$124.95*
<u>Radeon R9 M470X</u>	3400	378	NA	NA
<u>GeForce GTX 960M</u>	3400	379	2.91	\$1,169.00*
<u>GRID K520</u>	3399	380	22.66	\$149.99*
<u>GeForce GTX 750</u>	3376	381	42.21	\$79.99*
<u>Radeon HD8970M</u>	3368	382	NA	NA
<u>Radeon E8870PCle</u>	3368	383	NA	NA
<u>GRID P40-2B</u>	3354	384	NA	NA
<u>GRID M10-1Q</u>	3351	385	NA	NA

 **Video Card** ▼

GeForce GTX 590 Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M290X	3310	388	NA	NA
Quadro M1200	3309	389	NA	NA
GRID T4-4Q	3260	390	NA	NA
Ryzen 9 6900HX with Radeon Graphics	3257	391	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 770M	3245	392	18.34	\$176.99*
Quadro P600	3244	393	9.95	\$325.99*
Ryzen 5 6600U with Radeon Graphics	3233	394	NA	NA
GRID M10-4Q	3223	395	NA	NA
Quadro K5100M	3222	396	2.91	\$1,108.84*
Radeon R9 M485X	3204	397	NA	NA
Radeon R9 260	3181	398	NA	NA
Radeon RX 560X	3181	399	NA	NA
GeForce GTX 680M	3166	400	23.29	\$135.99*
RadeonT RX 5500M	3165	401	NA	NA
FirePro V7000	3161	402	NA	NA
FirePro W7170M	3161	403	NA	NA
Radeon Pro 555	3140	404	2.99	\$1,049.00*
Radeon R7 260X	3130	405	22.36	\$139.99*
Tesla C2075	3118	406	4.83	\$646.00*
NVS 310	3113	407	50.16	\$62.06*
Radeon Pro 455	3112	408	6.93	\$449.00*
GeForce GTX 470	3110	409	51.84	\$59.99*
Tesla C2070	3101	410	5.13	\$604.00*
Intel G35 Express	3090	411	NA	NA
Radeon HD 7790	3090	412	22.07	\$139.99*
Radeon R7 360	3053	413	20.92	\$145.99*
GeForce GTX 560 Ti	3044	414	23.42	\$129.99*
GeForce GTX 860M	3032	415	26.60	\$114.00*
Radeon R9 360	3031	416	22.64	\$133.89*
Radeon R9 M390X	3020	417	NA	NA
Radeon HD 6990	3013	418	6.04	\$498.49*

 **Video Card** ▼

<u>FirePro W5000</u> Videocard Name	Passmark G3D 2980 Mark (higher is better)	Rank (lower is better)	Videocard 16.20 Value (higher is better)	Price \$184.00* (USD)
<u>GRID K260Q</u>	2949	421	NA	NA
<u>Quadro M1000M</u>	2936	422	34.15	\$85.99*
<u>Ryzen 9 5900HX with Radeon Graphics</u>	2924	423	NA	NA
<u>Radeon R9 M380</u>	2903	424	NA	NA

<u>Radeon R7 260</u>	2891	425	32.13	\$89.99*
<u>Eng Sample: 100-000000261-50_Y</u>	2859	426	NA	NA
<u>Quadro K1200</u>	2859	427	8.94	\$319.95*
<u>Radeon Pro V340 MxGPU</u>	2853	428	NA	NA
<u>GeForce MX350</u>	2850	429	NA	NA
<u>GRID K280Q</u>	2839	430	NA	NA
<u>Radeon HD 6970</u>	2822	431	18.82	\$149.99*
<u>FirePro 3D V9800</u>	2811	432	1.13	\$2,499.00*
<u>GeForce GTX 770M</u>	2809	433	20.36	\$138.00*
<u>Ryzen 7 5800H with Radeon Graphics</u>	2802	434	NA	NA
<u>FirePro W4300</u>	2798	435	11.66	\$239.99*
<u>Quadro M620</u>	2783	436	NA	NA
<u>Ryzen 7 5700G with Radeon Graphics</u>	2773	437	NA	NA
<u>Radeon Ryzen 9 5980HS</u>	2749	438	NA	NA
<u>Quadro K5000M</u>	2738	439	5.38	\$508.91*
<u>GRID K2</u>	2736	440	0.62	\$4,383.73
<u>Intel Iris Xe</u>	2729	441	NA	NA
<u>FirePro S7150</u>	2726	442	1.61	\$1,697.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro V9800</u>	2726	443	5.75	\$474.00*
<u>Radeon Pro 450</u>	2722	444	NA	NA
<u>GeForce GTX 560</u>	2716	445	13.25	\$205.00*
<u>Ryzen 7 5700GE with Radeon Graphics</u>	2716	446	NA	NA
<u>Radeon RX 550</u>	2713	447	15.96	\$170.09
<u>GRID T4-1Q</u>	2702	448	NA	NA
<u>Quadro K4100M</u>	2702	449	10.34	\$261.29*
<u>Barco MXRT 5500</u>	2701	450	9.04	\$299.00*
<u>Quadro K4000</u>	2697	451	9.99	\$270.00*

 **Video Card** ▼

<u>Quadro 6000</u> Videocard Name	Passmark G3D 2696 Mark (higher is	Rank 452 (lower is	Videocard 0.66 Value (higher is	<u>\$4,092.38*</u> Price (USD)
<u>Ryzen 7 Pro 4750G with Radeon Graphics</u>	2681	454	NA	NA
<u>Radeon Ryzen 7 5800HS</u>	2676	455	NA	NA
<u>FirePro M6100 FireGL V</u>	2656	456	NA	NA
<u>GRID M10-2Q</u>	2653	457	NA	NA

<u>FirePro R5000</u>	2646	458	<u>24.06</u>	<u>\$109.99*</u>
<u>Radeon HD 6950</u>	2639	459	<u>18.86</u>	<u>\$139.99*</u>
<u>MONSTER GeForce GTX 675M</u>	2637	460	NA	NA
<u>Radeon Ryzen 7 5800H</u>	2626	461	NA	NA
<u>Ryzen 7 PRO 5750GE with Radeon Graphics</u>	2608	462	NA	NA
<u>Radeon Ryzen 7 PRO 4750G</u>	2606	463	NA	NA
<u>Intel UHD</u>	2606	464	NA	NA
<u>GRID M10-8Q</u>	2606	465	NA	NA
<u>Ryzen 5 5600GE with Radeon Graphics</u>	2601	466	NA	NA
<u>GRID T4-2B</u>	2601	467	NA	NA
<u>GeForce GTX 950M</u>	2596	468	<u>4.58</u>	<u>\$567.00*</u>
<u>Ryzen 5 5600G with Radeon Graphics</u>	2582	469	NA	NA
<u>Radeon Ryzen 7 4700GE</u>	2579	470	NA	NA
<u>Radeon Ryzen 9 4900H</u>	2571	471	NA	NA
<u>GeForce GTX 850M</u>	2565	472	NA	NA
<u>Radeon Ryzen 7 4700G</u>	2564	473	NA	NA
<u>Ryzen 7 PRO 4750GE with Radeon Graphics</u>	2549	474	NA	NA
<u>Custom GPU 0405</u>	2546	475	NA	NA
<u>Radeon Pro WX 3100</u>	2545	476	NA	NA
<u>GRID K240Q</u>	2541	477	NA	NA
<u>GeForce GTX 650 Ti</u>	2538	478	<u>27.28</u>	<u>\$93.05*</u>
<u>Radeon HD 6850 X2</u>	2534	479	NA	NA
<u>FireStream 9370</u>	2528	480	NA	NA
<u>N18E-Q1</u>	2525	481	NA	NA
<u>GeForce MX330</u>	2524	482	NA	NA
<u>Ryzen 5 PRO 5650G with Radeon Graphics</u>	2522	483	NA	NA
<u>GeForce GT 1030</u>	2519	484	<u>22.91</u>	<u>\$109.99</u>

 **Video Card** ▼

<u>GeForce GTX 950A</u> Videocard Name	Passmark G3D 2499 Mark (higher is better)	Rank 486 (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
<u>GeForce MX250</u>	2491	487	NA	NA
<u>Intel UHD Graphics P630</u>	2483	488	NA	NA
<u>P106-090</u>	2481	489	NA	NA
<u>Ryzen 7 PRO 5750G with Radeon Graphics</u>	2480	490	NA	NA

<u>Radeon Pro WX 3200</u>	2472	491	10.75	\$229.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Ryzen 5 PRO 5650GE with Radeon Graphics</u>	2470	492	NA	NA
<u>Barco MXRT 5600</u>	2465	493	3.50	\$704.00*
<u>Intel UHD Graphics 770</u>	2465	494	NA	NA
<u>FirePro 3D V8800</u>	2437	495	5.74	\$424.99*
<u>Radeon Ryzen 5 5600H</u>	2422	496	NA	NA
<u>Radeon Eng Sample: 100-000000262-30_Y</u>	2415	497	NA	NA
<u>GeForce GTX 960A</u>	2410	498	NA	NA
<u>Radeon RX Vega 11 PRD</u>	2401	499	NA	NA
<u>Ryzen 5 5600H with Radeon Graphics</u>	2394	500	NA	NA
<u>Ryzen 7 5800U with Radeon Graphics</u>	2386	501	NA	NA
<u>Radeon RX 550X</u>	2373	502	NA	NA
<u>Ryzen 5 Pro 4650G with Radeon Graphics</u>	2370	503	NA	NA
<u>GeForce GTX 485M</u>	2359	504	NA	NA
<u>Radeon Ryzen 5 PRO 5650GE</u>	2356	505	NA	NA
<u>Ryzen 3 PRO 5350GE with Radeon Graphics</u>	2351	506	NA	NA
<u>Ryzen 7 4800U with Radeon Graphics</u>	2343	507	NA	NA
<u>GeForce GTX 675MX</u>	2338	508	NA	NA
<u>Radeon Ryzen 7 5800U</u>	2337	509	NA	NA
<u>GRID M10-2B</u>	2333	510	NA	NA
<u>Radeon R9 M470</u>	2330	511	NA	NA
<u>Ryzen 3 4300GE with Radeon Graphics</u>	2315	512	NA	NA
<u>Ryzen 5 4600H with Radeon Graphics</u>	2313	513	NA	NA
<u>GRID M10-1B</u>	2309	514	NA	NA
<u>Ryzen 5 PRO 4400G with Radeon Graphics</u>	2305	515	NA	NA

 **Video Card** ▼

FirePro V7900 Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce MX150	2290	518	38.63	\$59.29*
Quadro K3100M	2289	519	5.73	\$399.95*
Radeon Ryzen 7 Microsoft Surface Edition	2287	520	NA	NA

Ryzen 3 PRO 5350G with Radeon Graphics	2284	521	NA	NA
GeForce GTX 460	2275	522	25.28	\$89.99*
Radeon HD 6970M	2270	523	10.51	\$215.99*
Radeon HD 5870	2269	524	7.69	\$295.00*
Radeon R7 250X	2268	525	11.70	\$194.00*
Radeon Ryzen 7 4800U	2260	526	NA	NA
Radeon HD 5970	2257	527	12.54	\$179.99*
Ryzen 7 5700U with Radeon Graphics	2254	528	NA	NA
Ryzen 3 5300GE with Radeon Graphics	2247	529	NA	NA
Quadro K620	2246	530	1.11	\$2,029.99*
FirePro V8800	2223	531	11.23	\$198.00*
GRID P100-1B	2223	532	NA	NA
Radeon HD 6870	2214	533	8.05	\$275.00*
Radeon Pro WX 4150	2211	534	3.63	\$610.04*
Radeon HD 8950	2206	535	NA	NA
Radeon Ryzen 5 PRO 5650G	2196	536	NA	NA
Radeon Ryzen 7 PRO 4750GE	2192	537	NA	NA
Ryzen 7 4700G with Radeon Graphics	2186	538	NA	NA
RadeonT R7 450	2184	539	NA	NA
Ryzen 3 Pro 4350G with Radeon Graphics	2182	540	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7770	2180	541	7.27	\$300.00*
Intel Iris Pro P580	2168	542	NA	NA
GeForce GTX 745	2165	543	7.60	\$284.95*
Ryzen 5 4600G with Radeon Graphics	2162	544	NA	NA
Ryzen 7 Extreme Edition	2161	545	NA	NA
Quadro M600M	2145	546	8.52	\$251.99*
Ryzen 5 5600U with Radeon Graphics	2137	547	NA	NA

 **Video Card** ▼

<u>Videocard Name</u>	<u>2107 Passmark G3D Mark Number</u>	<u>547 Rank (lower is better)</u>	<u>NA Videocard Value Number</u>	<u>NA Price</u>
<u>Ryzen 5 5600U with Radeon Graphics</u>	2107	547	NA	NA
<u>Radeon RX Vega 11</u>	2121	548	2.12	\$1,499.00*
<u>Radeon TM R9 A360</u>	2105	550	NA	NA
<u>FirePro M5100</u>	2102	551	NA	NA
<u>Radeon Ryzen 5 Microsoft Surface Edition</u>	2097	552	NA	NA
<u>Quadro P520</u>	2087	553	1.39	\$1,499.00*

<u>Ryzen 5 PRO 5650U with Radeon Graphics</u>	2083	554	NA	NA
<u>GeForce GTX 580M</u>	2074	555	8.34	\$248.68*
<u>GRID M6-1Q</u>	2069	556	NA	NA
<u>Quadro 5000M</u>	2059	557	NA	NA
<u>GeForce GTX 480M</u>	2050	558	NA	NA
<u>Radeon Ryzen 7 4700U</u>	2039	559	NA	NA
<u>Ryzen 7 4700U with Radeon Graphics</u>	2034	560	NA	NA
<u>FirePro V7800</u>	2033	561	10.70	\$190.00*
<u>Ryzen 7 PRO 4750U with Radeon Graphics</u>	2029	562	NA	NA
<u>Radeon Ryzen 7 PRO 4750U</u>	2026	563	NA	NA
<u>Radeon R9 350</u>	2026	564	6.78	\$299.00*
<u>Radeon R9 M385</u>	2017	565	NA	NA
<u>Radeon Pro W5500M</u>	2010	566	NA	NA
<u>Radeon Pro</u>	2009	567	8.74	\$229.99
<u>Quadro K4000M</u>	2009	568	7.91	\$254.00*
<u>Ryzen 5 5500U with Radeon Graphics</u>	2009	569	NA	NA
<u>Ryzen 5 PRO 4500U with Radeon Graphics</u>	2007	570	NA	NA
<u>GeForce 945M</u>	2007	571	NA	NA
<u>GeForce GTX 560 SE</u>	2006	572	22.29	\$89.99*
<u>GeForce GT 645</u>	2005	573	NA	NA
<u>Intel Iris Xe MAX</u>	2003	574	NA	NA
<u>Ryzen 3 5300G with Radeon Graphics</u>	1998	575	NA	NA
<u>Radeon Ryzen 5 5560U</u>	1995	576	NA	NA
<u>Radeon R9 M385X</u>	1993	577	NA	NA
<u>FirePro M6100</u>	1987	578	NA	NA
<u>Radeon R7 + R7 350 Dual</u>	1982	579	NA	NA
<u>Radeon Ryzen Embedded V2718</u>	1981	580	NA	NA

 **Video Card** ▼

<u>Intel Iris Pro 580</u> Videocard Name	Passmark G3D 1981 Mark (higher is better)	Rank (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
<u>Ryzen 5 PRO 4650GE with Radeon Graphics</u>	1978	583	NA	NA
<u>Radeon Ryzen 5 5600U</u>	1971	584	NA	NA
<u>GeForce GTX 765M</u>	1970	585	10.58	\$186.30*
<u>Quadro 5000</u>	1970	586	0.83	\$2,365.99

<u>GeForce GTX 460 SE</u>	1966	587	12.29	\$159.99*
<u>Radeon R7 + HD 7700 Dual</u>	1962	588	NA	NA
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	589	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 5850</u>	1953	590	6.76	\$288.99*
<u>GeForce GTX 470M</u>	1953	591	NA	NA
<u>Radeon R7 450</u>	1951	592	6.53	\$299.00*
<u>GeForce GTX 460 v2</u>	1948	593	9.74	\$199.99*
<u>Radeon R9 M275X</u>	1940	594	NA	NA
<u>Radeon RX 570X</u>	1923	595	6.87	\$279.99*
<u>Radeon HD 7560D + 7700 Dual</u>	1919	596	NA	NA
<u>GeForce GTX 675M</u>	1911	597	NA	NA
<u>GeForce GTX 570M</u>	1909	598	NA	NA
<u>Matrox C680 PCIe x16</u>	1903	599	NA	NA
<u>Radeon HD 7700-serie</u>	1899	600	NA	NA
<u>GeForce GTX 670MX</u>	1896	601	NA	NA
<u>Radeon HD 8670D + HD 7700 Dual</u>	1892	602	NA	NA
<u>Radeon RX Vega 11 Processor</u>	1888	603	NA	NA
<u>Qualcomm Adreno 8cx Gen 3</u>	1882	604	NA	NA
<u>GeForce MX130</u>	1877	605	NA	NA
<u>Radeon Pro WX 4130</u>	1877	606	NA	NA
<u>FirePro 3D V7800</u>	1867	607	3.11	\$599.99*
<u>Ryzen 5 4600U with Radeon Graphics</u>	1863	608	NA	NA
<u>Quadro M520</u>	1861	609	NA	NA
<u>GeForce GTX 645</u>	1860	610	NA	NA
<u>GeForce 945A</u>	1852	611	NA	NA
<u>Radeon RX 540</u>	1844	612	NA	NA
<u>FirePro M5100 FireGL V</u>	1839	613	NA	NA

 **Video Card** ▼

<u>GRID M60-0B</u> Videocard Name	Passmark G3D 1834 Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8570D + HD 7700 Dual</u>	1834	616	NA	NA
<u>Intel Iris Plus</u>	1834	617	NA	NA
<u>MxGPU</u>	1826	618	NA	NA
<u>GeForce GTX 555</u>	1823	619	NA	NA

<u>FirePro M6000</u>	1820	620	5.58	\$325.99*
<u>Ryzen 3 PRO 4350GE with Radeon Graphics</u>	1820	621	NA	NA
<u>Radeon Vega 11</u>	1814	622	NA	NA
<u>Matrox C900 PCIe x16</u>	1812	623	NA	NA
<u>RadeonT RX 560X</u>	1809	624	NA	NA
<u>RadeonT 540X</u>	1806	625	NA	NA
<u>Ryzen 5 4500U with Radeon Graphics</u>	1806	626	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	627	NA	NA
<u>Embedded Radeon E9173</u>	1798	628	NA	NA
<u>Radeon R9 M360</u>	1795	629	NA	NA
<u>Intel Iris 650</u>	1794	630	NA	NA
<u>Radeon Ryzen 5 4600GE with Radeon Graphics</u>	1792	631	NA	NA
<u>Radeon HD 8670D + 7700 Dual</u>	1788	632	NA	NA
<u>Radeon Pro WX 2100</u>	1774	633	NA	NA
<u>Quadro 5010M</u>	1771	634	7.51	\$235.95*
<u>GeForce GTX 670M</u>	1771	635	NA	NA
<u>Intel Iris Plus 655</u>	1764	636	NA	NA
<u>Intel UHD Graphics P750</u>	1760	637	NA	NA
<u>GeForce GTX 650</u>	1757	638	15.98	\$109.98*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro M6000 Mobility Pro</u>	1750	639	NA	NA
<u>Ryzen 3 PRO 4200GE with Radeon Graphics</u>	1748	640	NA	NA
<u>Intel UHD Graphics 750</u>	1745	641	NA	NA
<u>Radeon HD 5830</u>	1733	642	6.69	\$258.99*
<u>Intel Iris Plus 645</u>	1731	643	NA	NA
<u>Radeon R9 M375X</u>	1721	644	NA	NA
<u>Radeon RX Vega11</u>	1717	645	NA	NA

 **Video Card** ▼

<u>Radeon RX Vega 11</u>	Passmark G3D	Rank	Videocard	Price
<u>Ryzen 3 4300G with Radeon Graphics</u>	Mark 1716 <i>(higher is</i>	646 <i>better is</i>	Value NA <i>(higher is</i>	Item)
<u>Radeon HD 7750</u>	1711	648	17.12	\$99.99*
<u>Ryzen 5 PRO 4650U with Radeon Graphics</u>	1693	649	NA	NA
<u>Radeon RX 640</u>	1689	650	NA	NA
<u>Radeon E8860</u>	1686	651	NA	NA
<u>Firepro W5170M</u>	1680	652	NA	NA
<u>GeForce GTX 760M</u>	1672	653	NA	NA
<u>Radeon R7 M380</u>	1668	654	NA	NA
<u>Radeon RX Vega 10</u>	1662	655	NA	NA
<u>Radeon HD HD7850M</u>	1651	656	NA	NA
<u>Intel UHD Graphics 730</u>	1639	657	NA	NA
<u>Radeon HD 8870M</u>	1638	658	NA	NA
<u>Quadro K3000M</u>	1632	659	4.01	\$407.56*
<u>FirePro M4000 Mobility Pro</u>	1630	660	NA	NA
<u>Intel Iris Pro P6300</u>	1625	661	NA	NA
<u>Radeon HD 6790</u>	1624	662	5.53	\$294.00*
<u>Radeon R7 M465X</u>	1623	663	NA	NA
<u>FirePro W600</u>	1619	664	3.90	\$414.99*
<u>GeForce GT 755M</u>	1618	665	NA	NA
<u>Ryzen 7 2700U with Radeon Vega</u>	1617	666	NA	NA
<u>Quadro K2000D</u>	1612	667	4.74	\$339.99*
<u>FirePro M4000</u>	1608	668	22.09	\$72.83*
<u>Seria Radeon HD 7700</u>	1603	669	NA	NA
<u>Ryzen 3 PRO 5450U with Radeon Graphics</u>	1601	670	NA	NA
<u>Radeon Vega 9</u>	1592	671	NA	NA
<u>Quadro P400</u>	1591	672	7.91	\$201.17*
<u>Radeon Vega 8</u>	1587	673	12.51	\$126.86*
<u>Radeon R9 M275X / M375</u>	1574	674	NA	NA
<u>Intel Iris Plus 650</u>	1573	675	NA	NA
<u>Ryzen 3 5300U with Radeon Graphics</u>	1568	676	NA	NA
<u>Radeon Vega 10</u>	1559	677	NA	NA
<u>Quadro K2000</u>	1555	678	5.29	\$294.00*

 **Video Card** ▼

<u>Radeon HD 7560D + HD 6670 Dual</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8470D + HD 7500 Dual</u>	1545	681	NA	NA
<u>GeForce GT 740</u>	1543	682	6.51	\$236.99*
<u>Ryzen 3 PRO 4300U with Radeon Graphics</u>	1542	683	NA	NA
<u>GeForce GTX 285</u>	1539	684	12.83	\$119.99*

<u>FirePro V8700</u>	1538	685	9.75	\$157.88*
<u>GeForce GTX 550 Ti</u>	1534	686	15.35	\$99.99*
<u>RadeonT RX 640</u>	1533	687	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro W4100</u>	1529	688	8.31	\$184.00*
<u>Ryzen 3 PRO 4450U with Radeon Graphics</u>	1522	689	NA	NA
<u>Intel UHD Graphics</u>	1518	690	NA	NA
<u>FirePro W6150M</u>	1515	691	NA	NA
<u>Radeon HD 4890</u>	1514	692	16.83	\$89.99*
<u>Radeon HD 7870M</u>	1507	693	NA	NA
<u>Ryzen 5 2500U with Radeon Vega</u>	1503	694	NA	NA
<u>GeForce 940MX</u>	1499	695	NA	NA
<u>Radeon HD 6670 + 7660D Dual</u>	1492	696	NA	NA
<u>Quadro 4000</u>	1487	697	1.52	\$981.25
<u>Radeon HD 7660D + HD 6670 Dual</u>	1484	698	NA	NA
<u>Radeon R9 255</u>	1484	699	4.31	\$344.16*
<u>Radeon R9 M365X</u>	1481	700	NA	NA
<u>Quadro P500</u>	1471	701	NA	NA
<u>GeForce MX110</u>	1469	702	NA	NA
<u>Radeon Vega 10 Mobile</u>	1465	703	NA	NA
<u>GeForce 845M</u>	1464	704	NA	NA
<u>Ryzen 5 PRO 4400GE with Radeon Graphics</u>	1441	705	NA	NA
<u>Radeon Eng Sample: 100-000000085-40_35/24_Y</u>	1440	706	NA	NA
<u>Radeon R7 FX-9830P RADEON</u>	1439	707	NA	NA
<u>Radeon HD 8470D + HD 6670 Dual</u>	1435	708	NA	NA
<u>Intel Iris Pro Graphics 6200</u>	1429	709	NA	NA
<u>Radeon HD 7560D + 7670 Dual</u>	1426	710	NA	NA

 **Video Card** ▼

<u>Radeon HD 7990E + 7970 Dual</u>	Passmark G3D	Rank	Videocard	Price
<u>Radeon Vega 8 Mobile</u>	Mark 1426 (higher is better)	(lower is better)	Value NA (higher is better)	Price NA (USD)
<u>Radeon 550X</u>	1419	713	NA	NA
<u>Radeon R7 M370</u>	1417	714	NA	NA
<u>Radeon Pro WX 4170</u>	1409	715	NA	NA
<u>Radeon R9 M370X</u>	1404	716	1.58	\$889.00*

<u>GeForce GTX 275</u>	1400	717	3.24	\$431.72*
<u>Radeon Ryzen 3 PRO 5450U</u>	1399	718	NA	NA
<u>Radeon HD 4870</u>	1394	719	17.44	\$79.99*
<u>Radeon 540X</u>	1391	720	NA	NA
<u>Radeon HD 7560D + HD 7670 Dual</u>	1380	721	NA	NA
<u>FirePro W5130M</u>	1378	722	NA	NA
<u>Radeon R7 PRO A12-8870</u>	1375	723	NA	NA
<u>Intel Iris 550</u>	1373	724	NA	NA
<u>Radeon HD 7850M</u>	1372	725	NA	NA
<u>FirePro M40003</u>	1364	726	NA	NA
<u>Radeon HD 8670D + 6670 Dual</u>	1361	727	NA	NA
<u>Quadro K2100M</u>	1353	728	3.25	\$415.99*
<u>Radeon 540</u>	1348	729	NA	NA
<u>Radeon HD 7560D + HD 7700 Dual</u>	1346	730	NA	NA
<u>Radeon HD 5770</u>	1343	731	7.07	\$189.99*
<u>FireStream 9270</u>	1341	732	NA	NA
<u>Intel Iris Plus 640</u>	1338	733	NA	NA
<u>GeForce GTS 450</u>	1333	734	16.67	\$79.99*
<u>Ryzen 3 4300U with Radeon Graphics</u>	1328	735	NA	NA
<u>Ryzen 3 5400U with Radeon Graphics</u>	1322	736	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	737	NA	NA
<u>FirePro M5950</u>	1314	738	NA	NA
<u>GeForce GT 750M</u>	1314	739	NA	NA
<u>Radeon R7 PRO A8-8670E</u>	1309	740	NA	NA
<u>Radeon HD 4870 X2</u>	1309	741	NA	NA
<u>Tesla M2070-Q</u>	1305	742	NA	NA
<u>Radeon HD 8790M</u>	1305	743	NA	NA

 **Video Card** ▼

<u>GeForce 930MX</u> Videocard Name	Passmark G3D 1302 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	746	NA	NA
<u>Radeon Vega 6</u>	1299	747	0.72	\$1,799.99*
<u>Radeon R7 A370</u>	1281	748	NA	NA
<u>Intel UHD Graphics 630</u>	1280	749	NA	NA

<u>FirePro 3D V8750</u>	1271	750	1.03	\$1,230.99*
<u>Radeon HD 8570D + HD 6670 Dual</u>	1260	751	NA	NA
<u>FirePro V5900</u>	1258	752	14.64	\$86.00*
<u>Radeon HD 7560D + HD 7600 Dual</u>	1258	753	NA	NA
<u>Intel Iris 540</u>	1252	754	NA	NA
<u>Radeon 630</u>	1244	755	NA	NA
<u>GeForce GTX 560M</u>	1243	756	NA	NA
<u>Quadro FX 5800</u>	1241	757	4.53	\$274.00*
<u>Quadro 2000 D</u>	1239	758	NA	NA
<u>Radeon HD 8570D + 6570 Dual</u>	1239	759	NA	NA
<u>Radeon HD 7660D + 6670 Dual</u>	1238	760	NA	NA
<u>Radeon HD 7560D + HD 6570 Dual</u>	1237	761	NA	NA
<u>Radeon R7 A10-7870K</u>	1236	762	NA	NA
<u>Radeon R7 + R5 340 Dual</u>	1234	763	NA	NA
<u>Radeon HD 6770</u>	1233	764	4.66	\$264.99*
<u>Radeon R7 + R7 250 Dual</u>	1232	765	NA	NA
<u>FirePro 3D V5800</u>	1231	766	6.04	\$204.00*
<u>Intel Iris Pro 5200</u>	1225	767	NA	NA
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	768	NA	NA
<u>GeForce GTX 280</u>	1218	769	2.33	\$522.78*
<u>GeForce GTX 260</u>	1217	770	15.22	\$79.99*
<u>GeForce GPU</u>	1217	771	NA	NA
<u>GeForce GTX 460M</u>	1215	772	NA	NA
<u>Radeon HD 8790M / R9 M290X</u>	1210	773	NA	NA
<u>FirePro 3D V8700</u>	1206	774	7.09	\$170.07*
<u>N16P-GX</u>	1204	775	NA	NA
<u>Radeon HD 7660D + 7540D Dual</u>	1204	776	NA	NA
<u>GeForce GT 650M</u>	1204	777	NA	NA

 **Video Card** ▼

<u>Radeon R9 M270X</u>	1204	778	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7750M</u>	1190	781	5.12	\$232.70*
<u>GeForce GTX 295</u>	1188	782	7.43	\$159.99*
<u>Intel HD P530</u>	1186	783	NA	NA
<u>GeForce GT 640</u>	1185	784	10.78	\$109.99*

<u>FirePro V5800</u>	1182	785	22.31	\$53.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 840A</u>	1179	786	NA	NA
<u>Radeon R7 Opteron X3421</u>	1168	787	NA	NA
<u>Radeon HD 5750</u>	1165	788	16.65	\$69.99*
<u>FireStream 9250</u>	1164	789	NA	NA
<u>Radeon Ryzen Embedded V2516</u>	1163	790	NA	NA
<u>Intel HD P630</u>	1161	791	NA	NA
<u>NVS 810</u>	1161	792	1.86	\$624.99*
<u>Barco MXRT 5400</u>	1161	793	5.72	\$203.00*
<u>Quadro K620M</u>	1158	794	NA	NA
<u>Intel Coffee Lake UHD</u>	1158	795	NA	NA
<u>Radeon 625</u>	1148	796	NA	NA
<u>GeForce 940A</u>	1144	797	NA	NA
<u>GeForce GT 745A</u>	1144	798	NA	NA
<u>GeForce 930A</u>	1139	799	NA	NA
<u>Radeon HD 8850M / R9 M265X</u>	1139	800	NA	NA
<u>Radeon R7 A10-9700E RADEON</u>	1137	801	NA	NA
<u>Radeon HD 4850 X2</u>	1132	802	NA	NA
<u>Quadro M500M</u>	1131	803	NA	NA
<u>Radeon HD 7560D + 6670 Dual</u>	1130	804	NA	NA
<u>Radeon R7 + R7 200 Dual</u>	1128	805	NA	NA
<u>Radeon HD 8650G + 7700M Dual</u>	1126	806	NA	NA
<u>Radeon HD 7660D + 7500 Dual</u>	1121	807	NA	NA
<u>Firepro W4190M</u>	1120	808	NA	NA
<u>Radeon R9 M275</u>	1114	809	1.59	\$699.99*
<u>Intel HD 630</u>	1113	810	NA	NA
<u>GeForce 940M</u>	1113	811	NA	NA

 **Video Card** ▼

<u>Intel UHD Graphics 710</u> Videocard Name	Passmark G3D 1105 Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7660D + 6570 Dual</u>	1100	814	NA	NA
<u>Quadro 2100M</u>	1100	815	NA	NA
<u>Radeon R5 PRO A6-9500 2C+6G</u>	1096	816	NA	NA
<u>Radeon R7 430</u>	1093	817	5.47	\$199.99*

<u>GeForce GTX 850M - MODDED</u>	1091	818	NA	NA
<u>Radeon R7 M460</u>	1090	819	NA	NA
<u>GeForce GT 545</u>	1085	820	19.53	\$55.59*
<u>GeForce 920MX</u>	1082	821	NA	NA
<u>MIRRORV3</u>	1080	822	NA	NA
<u>Quadro K1100M</u>	1079	823	3.34	\$322.99*
<u>Barco MXRT 5450</u>	1079	824	5.40	\$199.99*
<u>Mobility Radeon HD 5870</u>	1076	825	NA	NA
<u>GeForce GT 745M</u>	1074	826	NA	NA
<u>Radeon HD 8450G + 8600/8700M Dual</u>	1070	827	NA	NA
<u>FirePro M4170</u>	1067	828	NA	NA
<u>GeForce 840M</u>	1064	829	NA	NA
<u>Radeon HD 7660D + 7670 Dual</u>	1061	830	NA	NA
<u>Radeon HD 7520G + 7700M Dual</u>	1060	831	NA	NA
<u>GeForce GTX 760A</u>	1059	832	NA	NA
<u>Firepro M4100</u>	1059	833	NA	NA
<u>Radeon 535</u>	1058	834	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>OPAL XT/GL</u>	1053	835	NA	NA
<u>Radeon HD 7670A</u>	1050	836	NA	NA
<u>GeForce GTX 850A</u>	1049	837	NA	NA
<u>Radeon R7 A12-9730P RADEON</u>	1047	838	NA	NA
<u>Radeon R7 A12-9800 RADEON</u>	1046	839	NA	NA
<u>Radeon R7 340</u>	1045	840	NA	NA
<u>Radeon R7 + R7 240 Dual</u>	1045	841	NA	NA
<u>Radeon HD 8570D + 6670 Dual</u>	1039	842	NA	NA
<u>Intel UHD Graphics 620</u>	1033	843	NA	NA
<u>Radeon HD 8570D + HD 8570 Dual</u>	1032	844	NA	NA

 **Video Card** ▼

<u>Quadro K2000M</u> Videocard Name	Passmark G3D 1032 Mark (higher is	Rank 845 (lower is	Videocard 7.17 Value (higher is	<u>\$144.04*</u> Price (USD)
<u>Radeon R7 + R5 330 Dual</u>	1028	847	NA	NA
<u>Radeon R7 M350</u>	1027	848	NA	NA
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	849	NA	NA
<u>Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G</u>	1018	850	NA	NA

<u>Radeon HD 6700M</u>	1016	851	NA	NA
<u>RadeonT R5 430</u>	1016	852	NA	NA
<u>Radeon R5 A6-9500E 2C+4G</u>	1014	853	NA	NA
<u>GeForce 930M</u>	1009	854	NA	NA
<u>Radeon Vega 3 Mobile</u>	1009	855	NA	NA
<u>Radeon HD 7690M XT</u>	1009	856	NA	NA
<u>Quadro 3000M</u>	1007	857	<u>14.39</u>	<u>\$69.99*</u>
<u>GeForce 830A</u>	1004	858	NA	NA
<u>Radeon HD 7690M</u>	1003	859	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 7500/7600 Dual</u>	1002	860	NA	NA
<u>Radeon HD 8570D + R7 200 Dual</u>	999	861	NA	NA
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	862	NA	NA
<u>Radeon R9 M265X</u>	998	863	NA	NA
<u>Radeon HD 7640G + HD 8750M Dual</u>	996	864	NA	NA
<u>Radeon R7 M465</u>	995	865	NA	NA
<u>Radeon R7 A265</u>	993	866	NA	NA
<u>Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G</u>	986	867	NA	NA
<u>Radeon HD 7560D + 7570 Dual</u>	985	868	NA	NA
<u>Radeon HD 8690M</u>	984	869	NA	NA
<u>Radeon R5 340</u>	984	870	NA	NA
<u>Radeon HD 8570</u>	983	871	<u>9.96</u>	<u>\$98.68*</u>
<u>Intel HD 530</u>	983	872	NA	NA
<u>GeForce 830M</u>	982	873	NA	NA
<u>Radeon HD 7560D + 7560D Dual</u>	982	874	NA	NA
<u>Quadro 2000D</u>	982	875	<u>7.02</u>	<u>\$140.00*</u>
<u>Quadro FX 4800</u>	977	876	<u>4.79</u>	<u>\$204.00*</u>
<u>FirePro V4900</u>	977	877	<u>6.52</u>	<u>\$149.99*</u>

 **Video Card** ▼

<u>Radeon R5 A10-9630P 4C+6G</u> Videocard Name	Passmark G3D 977 Mark (higher is better)	Rank (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
<u>Radeon HD 8670D + 8570 Dual</u>	974	880	NA	NA
<u>Radeon HD 8850M</u>	973	881	NA	NA
<u>Radeon R6 A10-9600P 4C+6G</u>	970	882	NA	NA
<u>Radeon HD 6750</u>	968	883	12.11	\$79.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</u>	966	884	NA	NA
<u>Qualcomm Adreno 690 GPU</u>	965	885	NA	NA
<u>Radeon HD 6770M</u>	964	886	NA	NA
<u>Radeon R7 A10-7850K</u>	964	887	NA	NA
<u>FirePro W4170M</u>	964	888	NA	NA
<u>Radeon HD 8570D + R7 240 Dual</u>	963	889	NA	NA
<u>Radeon R7 A10-9700 RADEON</u>	960	890	NA	NA
<u>Radeon R6 Opteron X3418</u>	955	891	NA	NA
<u>Radeon R7 M260X</u>	954	892	NA	NA
<u>Radeon R5 430</u>	952	893	16.15	\$59.00*
<u>Radeon HD 8670D + R7 200 Dual</u>	949	894	NA	NA
<u>Radeon HD 8570 + HD 7660D Dual</u>	949	895	NA	NA
<u>Radeon R7 M445</u>	949	896	1.28	\$744.00*
<u>FirePro M4150</u>	948	897	NA	NA
<u>Radeon R7 A8-7500</u>	947	898	NA	NA
<u>Quadro CX</u>	947	899	6.32	\$149.95*
<u>Radeon HD 6670/7670</u>	945	900	NA	NA
<u>Radeon HD 7640G + 7690M Dual</u>	945	901	NA	NA
<u>Radeon R7 PRO A10-8850B</u>	945	902	NA	NA
<u>Radeon HD 4850</u>	945	903	2.50	\$378.00*
<u>Radeon R7 PRO A12-8870E</u>	942	904	NA	NA
<u>Radeon HD 7660D + R7 240 Dual</u>	941	905	NA	NA
<u>Radeon R7 A12-9800E RADEON</u>	940	906	6.76	\$139.19*
<u>Radeon HD 6750M</u>	937	907	NA	NA
<u>Quadro 2000</u>	935	908	4.39	\$213.23*
<u>Radeon HD 7560D + HD 8570 Dual</u>	935	909	NA	NA
<u>Radeon R7 PRO A12-8870E</u>	932	910	NA	NA

 **Video Card** ▼

<u>Radeon R7 PRO A12-9800E</u>	933	910	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7660G + 7730M Dual</u>	931	911	NA	NA
<u>Radeon R7 240 + HD 8670D Dual</u>	930	913	NA	NA
<u>Radeon HD 7730M</u>	928	914	NA	NA
<u>Intel Iris Pro 6100</u>	925	915	NA	NA
<u>Radeon R7 A10-7860K</u>	924	916	NA	NA

<u>Intel HD Graphics 620</u>	924	917	NA	NA
<u>GeForce GT 645M</u>	922	918	NA	NA
<u>Radeon HD 8750M</u>	922	919	NA	NA
<u>Radeon R7 240 + HD 8570D Dual</u>	917	920	NA	NA
<u>Intel Iris 6100</u>	916	921	NA	NA
<u>Radeon R7 A10 PRO-7850B</u>	914	922	NA	NA
<u>GRID M10-0Q</u>	913	923	NA	NA
<u>Radeon R7 A8-8650</u>	912	924	NA	NA
<u>GRID K220Q</u>	912	925	NA	NA
<u>GRID M6-0B</u>	911	926	NA	NA
<u>Radeon 6750M</u>	911	927	NA	NA
<u>GeForce GT 640M</u>	910	928	NA	NA
<u>Radeon R7 PRO A12-9800E</u>	904	929	NA	NA
<u>Radeon HD 8550G + 7600M Dual</u>	901	930	NA	NA
<u>Barco MXRT 7400</u>	900	931	9.10	\$99.00*
<u>Barco MXRT 2600</u>	900	932	4.52	\$199.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 + R5 Dual</u>	897	933	NA	NA
<u>Radeon 620</u>	897	934	NA	NA
<u>7900 MOD - Radeon HD 6550D</u>	892	935	NA	NA
<u>FirePro W2100</u>	890	936	15.08	\$59.00*
<u>GeForce 920A</u>	888	937	NA	NA
<u>Radeon HD 4770</u>	887	938	14.80	\$59.99*
<u>Radeon R7 PRO A10-9700E</u>	886	939	1.68	\$529.00*
<u>Radeon R7 + R5 435 Dual A10-9700 RADEON</u>	885	940	NA	NA
<u>Radeon Vega 3</u>	885	941	0.33	\$2,677.99*
<u>Radeon R9 M375</u>	884	942	NA	NA
<u>Radeon HD 8650G + 7670M Dual</u>	882	943	NA	NA

 **Video Card** ▼

<u>Videocard Name</u>	<u>Passmark G3D Mark Number</u>	<u>3D Rank (lower is better)</u>	<u>NA Videocard Value Number</u>	<u>NA Price</u>
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	944	NA	NA
<u>Radeon R7 A10-8750</u>	875	946	NA	NA
<u>LMIMIRR</u>	874	947	NA	NA
<u>Radeon R7 240</u>	874	948	7.95	\$109.99*

<u>Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G</u>	873	949	NA	NA
<u>Radeon R7 G</u>	869	950	NA	NA
<u>Intel HD 6000</u>	868	951	NA	NA
<u>Radeon HD 8570D + HD 6570 Dual</u>	868	952	NA	NA
<u>Intel HD 520</u>	866	953	NA	NA
<u>Mobility Radeon HD 4850</u>	866	954	NA	NA
<u>Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G</u>	866	955	NA	NA
<u>Intel UHD Graphics 617</u>	865	956	NA	NA
<u>Radeon HD 8470D + HD 6450 Dual</u>	862	957	NA	NA
<u>Radeon R7 M440</u>	862	958	NA	NA
<u>Radeon HD 4830</u>	860	959	14.34	\$59.99*
<u>Radeon R7 PRO A8-9600</u>	856	960	NA	NA
<u>Radeon HD 8550G + HD 7600M Dual</u>	854	961	NA	NA
<u>FirePro 3D V4800</u>	853	962	5.33	\$159.99*
<u>Radeon R5 A6-9500 2C+6G</u>	853	963	NA	NA
<u>Radeon R7 A8-7500 4C+6G</u>	853	964	NA	NA
<u>Radeon HD 8500M/8700M</u>	852	965	NA	NA
<u>Radeon 520</u>	848	966	9.43	\$89.99*
<u>Radeon R7 A8-7670K</u>	848	967	NA	NA
<u>Radeon R5 PRO A6-8570 2C+6G</u>	847	968	NA	NA
<u>GeForce GT 445M</u>	843	969	NA	NA
<u>Radeon R5 435</u>	840	970	NA	NA
<u>FireGL V8600</u>	838	971	NA	NA
<u>Radeon HD 8470D + 6570 Dual</u>	837	972	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	973	NA	NA
<u>Radeon HD 6650A</u>	835	974	NA	NA
<u>Radeon HD 7560D + 6570 Dual</u>	833	975	NA	NA
<u>Radeon HD 7560G + HD 7560/7660 Dual</u>	832	976	NA	NA

 **Video Card** ▼

<u>Videocard Name</u>	<u>Passmark G3D Mark</u>	<u>Rank</u>	<u>Videocard Value</u>	<u>Price</u>
<u>Radeon HD 7520G + HD 7500/7600 Dual</u>	832	976	NA	NA
<u>Radeon HD 8650G + 8600/8700M Dual</u>	831	977	NA	NA
<u>GeForce GT 635</u>	831	979	12.42	\$66.94*
<u>Radeon R7 PRO A10-9700</u>	830	980	NA	NA
<u>Intel HD 5200</u>	830	981	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</u> (USD)
<u>GRID M60-0Q</u>	827	982	NA	NA
<u>Radeon R7 PRO A10-8770E</u>	827	983	NA	NA
<u>3DP Edition</u>	826	984	0.71	\$1,159.99*
<u>Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</u>	824	985	NA	NA
<u>Radeon HD 3850 X2</u>	822	986	NA	NA
<u>Radeon R7 M260DX</u>	822	987	NA	NA
<u>GeForce GT 730</u>	821	988	7.47	\$109.99*
<u>Radeon HD 7540D + 7500 Dual</u>	821	989	NA	NA
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	990	NA	NA
<u>Radeon HD 8550G + HD 8750M Dual</u>	819	991	NA	NA
<u>GeForce GT 730M</u>	818	992	NA	NA
<u>Radeon R7 A10 Extreme Edition</u>	816	993	NA	NA
<u>Radeon R9 M280X</u>	813	994	NA	NA
<u>Radeon HD 7670</u>	813	995	NA	NA
<u>Radeon HD 8670D + 7000 Dual</u>	811	996	NA	NA
<u>Radeon R7 A8-9600 RADEON</u>	808	997	NA	NA
<u>Radeon HD 6800M</u>	808	998	NA	NA
<u>Radeon R8 M445DX</u>	806	999	NA	NA
<u>Radeon HD 8550G + 8600/8700M Dual</u>	802	1000	NA	NA
<u>Radeon HD 8650G + HD 8790M Dual</u>	799	1001	NA	NA
<u>Radeon R7 FX-8800P</u>	798	1002	NA	NA
<u>GeForce 9800 GX2</u>	797	1003	4.09	\$195.00*
<u>Radeon 535DX</u>	797	1004	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</u>	796	1005	NA	NA
<u>Radeon HD 8550G + 8750M Dual</u>	795	1006	NA	NA
<u>Radeon R7 M365X</u>	794	1007	NA	NA

 **Video Card** ▼

<u>Radeon R7 A10-7700K</u> Videocard Name	Passmark G3D 793 Mark (higher is better)	Rank (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
<u>Radeon R7 A8-7600</u>	786	1010	NA	NA
<u>GeForce GT 740M</u>	785	1011	NA	NA
<u>GeForce 825M</u>	783	1012	NA	NA
<u>Quadro FX 3800</u>	783	1013	3.02	\$259.13*

<u>Radeon HD 5670</u>	782	1014	11.69	\$67.00*
<u>Quadro K1000M</u>	781	1015	11.17	\$69.95*
<u>Radeon R5 M435</u>	781	1016	NA	NA
<u>Radeon R7 PRO A6-9500 2C+6G</u>	781	1017	NA	NA
<u>Radeon R7 A365</u>	781	1018	NA	NA
<u>Radeon HD 8650G + HD 8750M Dual</u>	778	1019	NA	NA
<u>GRID P40-4Q</u>	777	1020	NA	NA
<u>Radeon R7 A10-7890K</u>	777	1021	NA	NA
<u>Radeon HD 7660G + HD 7700M Dual</u>	777	1022	NA	NA
<u>Radeon HD 7640G + 7500M/7600M Dual</u>	775	1023	NA	NA
<u>GeForce GT 340</u>	774	1024	14.62	\$52.99*
<u>Radeon HD 7600M + 7600M Dual</u>	773	1025	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8570M Dual</u>	773	1026	NA	NA
<u>Mobility Radeon HD 5000</u>	773	1027	NA	NA
<u>Radeon R7 A10-8850</u>	773	1028	NA	NA
<u>GeForce GT 440</u>	771	1029	3.43	\$225.00*
<u>Radeon R5 PRO A6-9500E 2C+4G</u>	770	1030	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro K420</u>	769	1031	2.86	\$269.00*
<u>Radeon HD 4810</u>	769	1032	NA	NA
<u>GeForce 730A</u>	769	1033	NA	NA
<u>GeForce 9800 GTX</u>	769	1034	10.26	\$74.99*
<u>Intel Iris 5100</u>	768	1035	NA	NA
<u>Radeon R5 A6-7480</u>	766	1036	NA	NA
<u>Quadro 2000M</u>	766	1037	3.34	\$229.74*
<u>Radeon R7 M270</u>	765	1038	NA	NA
<u>Radeon HD 8650G + HD 8600/8700M Dual</u>	763	1039	NA	NA

 **Video Card** ▼

<u>Mobility Radeon HD 5850</u> Videocard Name	Passmark G3D 763 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>Radeon HD 6450 + 84/UD Dual</u>	762	1042	NA	NA
<u>Radeon HD 6650M</u>	762	1043	NA	NA
<u>Quadro K600</u>	761	1044	12.64	\$60.24*
<u>Radeon HD 7660G + HD 7500/7600 Dual</u>	760	1045	NA	NA

<u>Radeon HD 7660G + HD 8500M Dual</u>	758	1046	NA	NA
<u>Radeon R7 PRO A10-9700B</u>	757	1047	NA	NA
<u>Radeon R7 PRO A10-8750B</u>	757	1048	NA	NA
<u>Radeon HD 8650G + HD 8600M N HD 8600M Dual</u>	757	1049	NA	NA
<u>Radeon R7 A8-7680</u>	757	1050	NA	NA
<u>Radeon HD 7660G + 7700M Dual</u>	757	1051	NA	NA
<u>Quadro 1100M</u>	755	1052	NA	NA
<u>Radeon R7 PRO A8-8650B</u>	755	1053	NA	NA
<u>Radeon HD 7640G + 7450M Dual</u>	754	1054	NA	NA
<u>Radeon R7 A12-9720P RADEON</u>	753	1055	2.06	\$365.48*
<u>Radeon HD 8570D + HD 7000 Dual</u>	753	1056	NA	NA
<u>Incredible HD 4600</u>	749	1057	NA	NA
<u>Radeon M535DX</u>	749	1058	NA	NA
<u>Radeon HD 7640G + 7650M Dual</u>	747	1059	NA	NA
<u>Radeon HD 7660G + HD 8600/8700M Dual</u>	747	1060	NA	NA
<u>Radeon HD 8670D + R5 330 Dual</u>	746	1061	NA	NA
<u>Radeon HD 7660G + 7610M Dual</u>	745	1062	NA	NA
<u>Radeon R5 235 + HD 7560D Dual</u>	743	1063	NA	NA
<u>Radeon HD 6670</u>	743	1064	10.78	\$68.99*
<u>Radeon HD 7660G + 7670M Dual</u>	743	1065	NA	NA
<u>GeForce GT 730A</u>	742	1066	NA	NA
<u>Radeon HD 8650G + 7600M Dual</u>	741	1067	NA	NA
<u>Radeon R7 FX-9800P RADEON</u>	740	1068	1.40	\$530.00*
<u>Intel Poison Ivy</u>	738	1069	NA	NA
<u>Radeon HD 7670M + 7670M Dual</u>	738	1070	NA	NA
<u>Radeon R5 235 + HD 8570D Dual</u>	737	1071	NA	NA
<u>Radeon R5 A10-9620P 4C+6G</u>	731	1072	NA	NA
<u>Radeon HD 7550M/7650M</u>	728	1073	NA	NA

 **Video Card** ▼

Radeon HD 7550M/7650M	728	1073	NA	NA
Videocard Name Intel UHD Graphics 610	Passmark G3D Mark 727	Rank (lower is better) 1074	Videocard Value NA	Price NA
GeForce 920M	727	1076	NA	NA
Intel HD 615	724	1077	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	724	1078	NA	NA

NVS 510	723	1079	2.83	\$255.53*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	1080	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	1081	NA	NA
Asus GTX 650 FML II EC-EGPU	720	1082	NA	NA
Mobility Radeon HD 4870	719	1083	NA	NA
Radeon HD 7540D + 6570 Dual	719	1084	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	1085	NA	NA
Radeon HD 8470D + 6450 Dual	717	1086	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	1087	NA	NA
Quadro K610M	714	1088	2.98	\$240.00*
Radeon R7 A12-9700P RADEON	714	1089	1.64	\$435.92*
Radeon R7 A8-7650K	713	1090	NA	NA
Intel HD 5600	712	1091	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	1092	NA	NA
Radeon HD 3870 X2	708	1093	NA	NA
Radeon R7 PRO A12-9800B	707	1094	NA	NA
Radeon HD 6550A	707	1095	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	1096	NA	NA
Radeon HD 7730M	706	1097	NA	NA
Radeon HD 7640G + 7600M Dual	705	1098	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	1099	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	1100	NA	NA
TRINITY DEVASTATOR MOBILE	699	1101	NA	NA
Radeon HD 7570M/HD 7670M	699	1102	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	695	1103	NA	NA
Radeon R7 A10-7800	693	1104	NA	NA

 **Video Card** ▼

<u>Radeon R5 PRO A6-9500B 2C+4G</u> Videocard Name	Passmark G3D 693 Mark (higher is better)	Rank (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
<u>GeForce G1 63U</u>	690	1107	4.70	\$147.01*
<u>GRID K1</u>	690	1108	1.75	\$395.00*
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	1109	NA	NA
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	1110	NA	NA

<u>Radeon HD 8650G + R5 M230 Dual</u>	686	1111	NA	NA
<u>Radeon HD 8550D</u>	685	1112	NA	NA
<u>Radeon HD 6630M</u>	684	1113	NA	NA
<u>GeForce GT 530</u>	684	1114	13.96	\$49.00*
<u>GRID P40-3Q</u>	681	1115	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	1116	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	1117	NA	NA
<u>GeForce GTS 160M</u>	678	1118	NA	NA
<u>GeForce GT 640M LE</u>	678	1119	0.80	\$849.99*
<u>Radeon HD 7640G + HD 8670M Dual</u>	677	1120	NA	NA
<u>Radeon R7 A360</u>	676	1121	NA	NA
<u>Radeon HD 8610G + R5 M200 Dual</u>	676	1122	NA	NA
<u>Quadro FX 4700 X2</u>	676	1123	NA	NA
<u>GeForce GTX 285M</u>	675	1124	NA	NA
<u>Radeon HD 8730M</u>	673	1125	NA	NA
<u>Radeon R8 M535DX</u>	670	1126	NA	NA
<u>GeForce GT 555M</u>	667	1127	3.77	\$177.20*
<u>GeForce GT 740A</u>	667	1128	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD 610</u>	666	1129	NA	NA
<u>Radeon HD 7640G + HD 8500M N HD 8500M Dual</u>	665	1130	NA	NA
<u>FirePro M7740</u>	665	1131	NA	NA
<u>Radeon HD 8550G + 8690M Dual</u>	664	1132	NA	NA
<u>GeForce GTS 360M</u>	664	1133	NA	NA
<u>Quadro 500M</u>	664	1134	2.41	\$275.14*
<u>GeForce 720A</u>	662	1135	NA	NA
<u>FirePro V3900</u>	660	1136	2.77	\$238.44*

 **Video Card** ▼

Passmark G3D	Passmark G3D	Rank	Videocard	Price
Mark	Mark	(lower is	Value	NA
660	660	1000	NA	NA
higher is	higher is	is	higher is	Item)
Radeon HD 5600/5700				
Radeon HD 2900 XT	659	1139	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	1140	NA	NA
GeForce GT 140	657	1141	NA	NA
Radeon HD 7640G + 8750M Dual	654	1142	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	1143	NA	NA
Radeon HD 8650G + 8570M Dual	654	1144	NA	NA
Radeon R7 M340	653	1145	NA	NA
Professional HD Driver	653	1146	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	1147	NA	NA
SUMO 9640	650	1148	NA	NA
Radeon R5 M430	648	1149	NA	NA
FireStream 9170	647	1150	NA	NA
Radeon HD 6670 + 6670 Dual	646	1151	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	1152	NA	NA
Radeon HD 7640G + 7670M Dual	644	1153	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	1154	NA	NA
GeForce 8800 Ultra	642	1155	NA	NA
Intel HD P4600/P4700	639	1156	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1157	NA	NA
Radeon HD 7640G + 7400M Dual	637	1158	NA	NA
Radeon HD 8450G + 8750M Dual	637	1159	NA	NA
GeForce 9800 S	635	1160	NA	NA
GeForce GT 710	635	1161	6.17	\$102.99*
Radeon HD 8650G + 8670M Dual	635	1162	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1163	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1164	NA	NA
Radeon R6	633	1165	NA	NA
Radeon HD 7610M	632	1166	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	632	1167	NA	NA
Quadro FX 3800M	631	1168	NA	NA
Intel HD 4600	630	1169	NA	NA
Radeon HD 7640G + HD 7700M Dual	629	1170	NA	NA

 **Video Card** ▼

Radeon HD 7640G + HD 7700M N HD 7700M Dual Videocard Name	630 Passmark G3D Mark (higher is better)	1170 Rank (lower is better)	NA Videocard Value (higher is better)	NA Price (USD)
NVS 5400M	630	1172	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1173	NA	NA
GRID K160Q	628	1174	NA	NA
Radeon HD 2900 PRO	627	1175	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + 7500/7600 Dual	627	1176	NA	NA
Radeon HD 8650G + 8500M Dual	626	1177	NA	NA
Radeon R5 A6-8500P	626	1178	NA	NA
Intel HD 515	625	1179	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1180	NA	NA
GeForce 810A	622	1181	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	1182	NA	NA
Radeon HD 8570 + 8670D Dual	620	1183	NA	NA
Intel HD 510	619	1184	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1185	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1186	NA	NA
GeForce GTS 250	618	1187	8.84	\$69.99*
Radeon R7 A8 PRO-7600B	617	1188	NA	NA
Radeon HD 8550G + 8600M Dual	617	1189	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1190	NA	NA
Radeon HD 7660G + HD 7600M Dual	615	1191	NA	NA
FireGL V7600	615	1192	NA	NA
Radeon HD 8650G + 8600M Dual	613	1193	NA	NA
GeForce GT 720	612	1194	6.12	\$99.99*
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1195	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	611	1196	NA	NA
7900 MOD - Radeon HD 6520G	610	1197	NA	NA
Quadro K510M	610	1198	NA	NA
Radeon HD 8610G + 8500M Dual	610	1199	NA	NA
Radeon HD 7570	608	1200	5.94	\$102.49*
Radeon HD 7640G + HD 8500M Dual	607	1201	NA	NA

 **Video Card** ▼

<u>Radeon HD 7470G + HD 8600M Dual</u>	Passmark G3D Mark 606 <small>(higher is better)</small>	Rank 1202 <small>(lower is better)</small>	Videocard Value NA <small>(higher is better)</small>	Price NA <small>(USD)</small>
<u>Radeon HD 8650G + HD 8600M Dual</u>	606	1202	NA	NA
COMPUTE CORES 2C+4G				
<u>Intel HD P4600</u>	604	1204	NA	NA
<u>GeForce 9800 GTX/9800 GTX+</u>	604	1205	6.72	\$89.99*
<u>Radeon R7 PRO A12-8830B</u>	602	1206	NA	NA

<u>Matrox C420 LP PCIe x16</u>	602	1207	NA	NA
<u>Radeon HD 8550G + 8500M Dual</u>	602	1208	NA	NA
<u>GeForce GT 720A</u>	600	1209	NA	NA
<u>Radeon HD 8610G + 8670M Dual</u>	599	1210	NA	NA
<u>Radeon R8 M365DX</u>	599	1211	NA	NA
<u>Radeon R7 PRO A12-8800B</u>	597	1212	NA	NA
<u>GeForce 8800 GTX</u>	597	1213	4.98	\$119.99*
<u>GeForce 8800 GTS 512</u>	597	1214	NA	NA
<u>Radeon HD 8510G + 8500M Dual</u>	596	1215	NA	NA
<u>Radeon R5 M330</u>	595	1216	NA	NA
<u>Radeon HD 7640G + 7470M Dual</u>	595	1217	NA	NA
<u>Radeon HD 8550G + HD 8600M Dual</u>	593	1218	NA	NA
<u>GeForce GT 430</u>	593	1219	4.24	\$139.99*
<u>GeForce GTS 240</u>	592	1220	9.12	\$64.99*
<u>Radeon HD 7520G + 7600M Dual</u>	591	1221	NA	NA
<u>Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G</u>	590	1222	NA	NA
<u>Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G</u>	590	1223	NA	NA
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1224	NA	NA
<u>GeForce GT 820M</u>	589	1225	NA	NA
<u>Radeon HD 8610G + 8600M Dual</u>	588	1226	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7520G + 7610M Dual</u>	588	1227	NA	NA
<u>Radeon HD 7660G + 7400M Dual</u>	588	1228	NA	NA
<u>Radeon HD 7660G + 8670M Dual</u>	587	1229	NA	NA
<u>Radeon HD 7640G + HD 8600/8700M Dual</u>	586	1230	NA	NA
<u>GeForce GTX 280M</u>	586	1231	NA	NA
<u>Radeon HD 7640G + 8500M Dual</u>	585	1232	NA	NA

 **Video Card** ▼

<u>Radeon HD 7470G + 6850M Dual</u>	Passmark G3D	Rank	Videocard	Price
<u>GeForce GT 550M</u>	Mark	(1200 is	Value	NA
	585	higher is	NA	higher is
<u>GeForce GT 735M</u>	583	1235	NA	NA
<u>Quadro 1000M</u>	582	1236	10.69	\$54.50*
<u>Intel HD 5500</u>	582	1237	NA	NA
<u>Radeon HD 7520G + 7500/7600 Dual</u>	582	1238	NA	NA

<u>Radeon HD 8550G + 8670M Dual</u>	579	1239	NA	NA
<u>GeForce 910M</u>	578	1240	NA	NA
<u>Radeon HD 8450G + R5 M230 Dual</u>	578	1241	NA	NA
<u>Radeon HD 8610G + HD 8670M Dual</u>	577	1242	NA	NA
<u>Radeon HD 7620G + 8670M Dual</u>	577	1243	NA	NA
<u>Intel Skylake HD DT GT2</u>	576	1244	NA	NA
<u>Radeon R5 A240</u>	576	1245	NA	NA
<u>Radeon HD 7520G + HD 7700M Dual</u>	574	1246	NA	NA
<u>Radeon R5 420</u>	574	1247	14.39	\$39.95*
<u>Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760</u>	574	1248	NA	NA
<u>Radeon HD 8450G + HD 8670M Dual</u>	574	1249	NA	NA
<u>Radeon R6 M255DX</u>	572	1250	NA	NA
<u>Radeon HD 7650A</u>	572	1251	2.18	\$262.00*
<u>Radeon HD 3870</u>	571	1252	8.17	\$69.99*
<u>Radeon R6 + R7 M265DX Dual</u>	570	1253	NA	NA
<u>GeForce GTS 250M</u>	569	1254	NA	NA
<u>Intel HD 5000</u>	569	1255	0.91	\$625.00*
<u>Radeon HD 7560D + 6450 Dual</u>	568	1256	NA	NA
<u>GeForce 820A</u>	568	1257	NA	NA
<u>GeForce GT 635M</u>	567	1258	NA	NA
<u>Radeon HD 6610M</u>	565	1259	NA	NA
<u>Radeon R7E</u>	564	1260	NA	NA
<u>Radeon HD 7560D + R5 235 Dual</u>	563	1261	NA	NA
<u>Quadro FX 5600</u>	561	1262	1.90	\$295.00*
<u>Radeon HD 7640G + R5 M200 Dual</u>	559	1263	NA	NA
<u>Radeon HD 8550G + HD 8500M Dual</u>	558	1264	NA	NA
<u>Radeon HD 7640G + 8670M Dual</u>	558	1265	NA	NA
<u>Radeon HD 7640G + 8570M Dual</u>	558	1266	NA	NA

 **Video Card** ▼

<u>Radeon R7 M360</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 1267 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	555	1269	NA	NA
<u>GF117</u>	554	1270	NA	NA
<u>GeForce 615</u>	551	1271	NA	NA
<u>Radeon R7 7850A10-7850K</u>	551	1272	NA	NA

<u>FireGL V8650</u>	550	1273	1.84	\$298.99*
<u>Radeon R5 M335</u>	548	1274	NA	NA
<u>Radeon R7 M265</u>	548	1275	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobility Radeon HD 3870</u>	547	1276	NA	NA
<u>GeForce GT 630M</u>	547	1277	NA	NA
<u>FirePro 3D V5700</u>	546	1278	1.71	\$319.99*
<u>Radeon HD 8550G + HD 8670M Dual</u>	546	1279	NA	NA
<u>Quadro 600</u>	546	1280	7.19	\$76.00*
<u>Radeon HD 8450G + 8600M Dual</u>	545	1281	NA	NA
<u>FirePro 3D V7750</u>	545	1282	1.56	\$350.00*
<u>Radeon HD 7520G + HD 7400M Dual</u>	544	1283	NA	NA
<u>Mobility Radeon HD 5570</u>	544	1284	NA	NA
<u>Radeon HD 7600G + HD 8670M Dual</u>	543	1285	NA	NA
<u>GeForce GT 240</u>	543	1286	3.38	\$160.97*
<u>Quadro FX 2700</u>	543	1287	NA	NA
<u>Radeon HD 7520G + 7470M Dual</u>	542	1288	NA	NA
<u>Qualcomm Adreno 675 GPU</u>	539	1289	NA	NA
<u>Radeon HD 8670D</u>	539	1290	NA	NA
<u>KV SPECTRE LITE MOBILE 25W</u>	538	1291	NA	NA
<u>Radeon R6 PRO A10-8700B 4C+6G</u>	538	1292	NA	NA
<u>Radeon R7 A10 PRO-7800B</u>	535	1293	NA	NA
<u>Radeon HD 7560D + HD 7000 Dual</u>	534	1294	NA	NA
<u>GRID K180Q</u>	533	1295	NA	NA
<u>Radeon HD 8550G + 8570M Dual</u>	532	1296	NA	NA
<u>Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G</u>	532	1297	NA	NA
<u>Radeon R6 PRO A8-8600B 4C+6G</u>	531	1298	NA	NA
<u>RADEON HD6520D</u>	524	1299	NA	NA

 **Video Card** ▼

<u>Radeon HD 6350D</u>	521	1299	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R5 A10-8700P</u>	529	1300	NA	NA
<u>Radeon HD 7640G + 6400M Dual</u>	526	1302	NA	NA
<u>Radeon HD 7600G N HD 7600G + HD ON HD Dual</u>	526	1303	NA	NA
<u>Radeon HD 8650D</u>	525	1304	NA	NA
<u>NVS 5200M</u>	524	1305	NA	NA
<u>Radeon HD 7660D + R5 235 Dual</u>	523	1306	NA	NA
<u>Radeon HD 7520G + 7670M Dual</u>	523	1307	NA	NA
<u>Intel HD 4400</u>	521	1308	NA	NA
<u>Radeon R5 240</u>	521	1309	6.14	\$85.00*
<u>Radeon HD 8670M</u>	520	1310	NA	NA
<u>GeForce GT 435M</u>	519	1311	NA	NA
<u>Radeon HD 7640G + HD 7670M Dual</u>	518	1312	NA	NA
<u>GeForce GT 425M</u>	517	1313	NA	NA
<u>Radeon R5 M255</u>	517	1314	NA	NA
<u>Incredible HD 4000</u>	517	1315	NA	NA
<u>GeForce 8800 GT</u>	516	1316	7.38	\$69.99*
<u>Intel HD P4000</u>	516	1317	NA	NA
<u>A10-8700P</u>	513	1318	NA	NA
<u>Radeon R5 330</u>	513	1319	1.51	\$339.99*
<u>Mobility Radeon HD 4830</u>	511	1320	NA	NA
<u>Radeon HD 7640G + 7610M Dual</u>	510	1321	NA	NA
<u>GeForce 9800 GTX+</u>	510	1322	NA	NA
<u>Radeon HD 7600G + HD 7550M Dual</u>	509	1323	NA	NA
<u>GeForce 820M</u>	508	1324	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7620G + 8600M Dual</u>	508	1325	NA	NA
<u>Radeon R5 PRO A6-8500B 2C+4G</u>	508	1326	NA	NA
<u>Radeon HD 7620G + HD 8670M Dual</u>	507	1327	NA	NA
<u>Radeon HD 7660D</u>	506	1328	NA	NA
<u>Radeon 6600M</u>	504	1329	NA	NA
<u>GeForce GTS 150M</u>	504	1330	NA	NA
<u>Radeon HD 8450G + HD 8750M Dual</u>	503	1331	NA	NA

 **Video Card** ▼

Radeon HD 6570 Videocard Name	Passmark G3D 502 Mark (higher is	Rank 1332 (lower is	Videocard 8.81 Value (higher is	\$56.99 Price (USD)
Radeon R7 M265DX	498	1334	NA	NA
TRINITY SCRAPPER MOBILE	498	1335	NA	NA
SUMO 964A	497	1336	NA	NA
Radeon HD 7500G + 7550M Dual	497	1337	NA	NA

ASUS EAH4870x2	496	1338	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1339	NA	NA
GeForce GT625M	493	1340	NA	NA
Mobility Radeon HD 5730	490	1341	NA	NA
GeForce GT 540M	490	1342	5.58	\$87.95*
Radeon HD8530M	490	1343	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1344	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1345	NA	NA
Radeon R4E	487	1346	NA	NA
Radeon HD 7520G + 7400M Dual	486	1347	NA	NA
GeForce 710A	486	1348	NA	NA
Radeon HD 7670M	483	1349	0.77	\$629.99*
Radeon HD 8610G + HD 8600M Dual	480	1350	NA	NA
Radeon HD 8650G	480	1351	NA	NA
GeForce 9800 GT	479	1352	6.40	\$74.99*
Mobility Radeon HD 5000 Serisi	478	1353	NA	NA
Mobility Radeon HD 3870 X2	477	1354	NA	NA
Quadro FX 3700M	477	1355	0.52	\$925.00*
Radeon R6 A8-8600P	474	1356	NA	NA
Radeon HD 8450G + 8670M Dual	474	1357	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1358	NA	NA
Radeon HD 7660G	472	1359	NA	NA
FirePro 3D V3800	472	1360	3.15	\$149.99*
Radeon HD 8570D + R5 235 Dual	470	1361	NA	NA
Radeon R5 M420	470	1362	NA	NA
Radeon Vega 2	470	1363	NA	NA
Radeon HD 5570	469	1364	2.69	\$174.98
Radeon HD 8690A	469	1365	NA	NA

 **Video Card** ▼

<u>Radeon HD 7600G + 8500M/8700M Dual</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 800M</u>	468	1368	NA	NA
<u>Quadro FX 3600M</u>	466	1369	NA	NA
<u>Radeon HD 7560D</u>	466	1370	NA	NA
<u>GeForce GT 525M</u>	466	1371	NA	NA

<u>SUMO 9644</u>	465	1372	NA	NA
<u>Radeon HD 7660D + 7470 Dual</u>	465	1373	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7550M</u>	464	1374	NA	NA
<u>GeForce GT 720M</u>	464	1375	NA	NA
<u>FirePro V5700</u>	464	1376	2.47	\$188.06*
<u>Mobility Radeon HD 4670</u>	463	1377	NA	NA
<u>GeForce 8800M GTX</u>	462	1378	NA	NA
<u>GeForce 9800M GTX</u>	461	1379	1.41	\$328.50*
<u>GeForce 9800M GS</u>	460	1380	NA	NA
<u>Radeon HD 7660G + HD 7600M N HD 7600M Dual</u>	460	1381	NA	NA
<u>Radeon R5 M315</u>	459	1382	NA	NA
<u>GeForce 705M</u>	455	1383	NA	NA
<u>GeForce GT 625M</u>	455	1384	NA	NA
<u>GeForce GT 320</u>	454	1385	13.90	\$32.69*
<u>Radeon R7 M260</u>	453	1386	0.57	\$799.00*
<u>Radeon HD 7520G + 7650M Dual</u>	453	1387	NA	NA
<u>Intel HD Family</u>	452	1388	NA	NA
<u>Radeon HD 8450G + HD 8600M Dual</u>	452	1389	NA	NA
<u>HIS DIGITAL HD 4650 AGP</u>	452	1390	NA	NA
<u>GeForce 710M</u>	451	1391	NA	NA
<u>Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D</u>	451	1392	NA	NA
<u>Radeon HD 7650M</u>	451	1393	NA	NA
<u>Radeon HD 7640G</u>	450	1394	NA	NA
<u>GeForce GT 710M</u>	449	1395	NA	NA
<u>Radeon HD 7520G + HD 7600M Dual</u>	447	1396	NA	NA
<u>Quadro 410</u>	446	1397	3.46	\$129.00*

 **Video Card** ▼

<u>Radeon HD 7570M</u> Videocard Name	Passmark G3D 446 Mark (higher is better)	Rank (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
<u>MOBILITY Radeon HD 5650</u>	445	1400	NA	NA
<u>GeForce 8800 GTS</u>	445	1401	5.57	\$79.99*
<u>PHDGD Ivy 5</u>	445	1402	NA	NA
<u>Radeon HD 7620G + HD 8600M Dual</u>	442	1403	NA	NA

<u>GeForce GT 620M</u>	440	1404	NA	NA
<u>Radeon HD 8570D</u>	439	1405	NA	NA
<u>Quadro FX 2800M</u>	435	1406	2.29	\$190.00*
<u>Radeon HD 7600G + HD Dual</u>	435	1407	NA	NA
<u>Radeon HD 8410G</u>	435	1408	NA	NA
<u>Radeon R5 M240</u>	432	1409	NA	NA
<u>Radeon HD 3850 AGP</u>	432	1410	NA	NA
<u>Quadro FX 4600</u>	431	1411	1.29	\$333.25*
<u>GeForce 800A</u>	428	1412	NA	NA
<u>Radeon HD 8610G</u>	424	1413	NA	NA
<u>Radeon HD 7640G + HD 7500/7600 Dual</u>	423	1414	NA	NA
<u>Radeon HD 7600G + 7550M Dual</u>	423	1415	NA	NA
<u>RADEON HD6410D</u>	422	1416	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 8570M Dual</u>	422	1417	NA	NA
<u>Radeon HD 8570M</u>	421	1418	NA	NA
<u>Intel 4th Generation Haswell HD</u>	419	1419	NA	NA
<u>GeForce GT 420M</u>	419	1420	NA	NA
<u>Radeon R5 M320</u>	418	1421	NA	NA
<u>GeForce GT 420</u>	411	1422	2.66	\$155.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8550G</u>	410	1423	NA	NA
<u>GeForce GT 330</u>	408	1424	10.22	\$39.99*
<u>FirePro M2000</u>	408	1425	NA	NA
<u>Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G</u>	408	1426	NA	NA
<u>GeForce GTS 350M</u>	407	1427	NA	NA
<u>Radeon HD 7470M</u>	407	1428	NA	NA
<u>Radeon HD 6550D</u>	407	1429	NA	NA

 **Video Card** ▼

<u>Radeon HD 7640G + HD 7600M N HD 7600M Dual</u> Video Card Name	Passmark G3D 406 Mark (higher is better)	Rank (lower is better)	Video Card Value (higher is better)	NA Price (USD)
<u>RADEON E4690</u>	405	1432	NA	NA
<u>Radeon HD 8500M</u>	405	1433	NA	NA
<u>Quadro FX 1800</u>	403	1434	2.99	\$135.00*
<u>GeForce 810M</u>	401	1435	NA	NA
<u>Radeon R5 M230</u>	401	1436	NA	NA
<u>Mobility Radeon HD 4650</u>	401	1437	NA	NA
<u>Radeon HD 3850</u>	400	1438	NA	NA
<u>GeForce GT 335M</u>	399	1439	NA	NA
<u>Radeon R5 Opteron X3216</u>	394	1440	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1441	NA	NA
<u>Incredible HD</u>	389	1442	NA	NA
<u>Intel HD 5300</u>	388	1443	NA	NA
<u>GeForce 7900 GTX</u>	387	1444	NA	NA
<u>GeForce GTX 260M</u>	384	1445	NA	NA
<u>Radeon HD 4670</u>	382	1446	2.68	\$142.96*
<u>GeForce 8800M GTS</u>	382	1447	NA	NA
<u>GeForce 9800M GT</u>	381	1448	NA	NA
<u>GeForce GT 130</u>	381	1449	2.52	\$151.34*
<u>GeForce 9800M GTS</u>	378	1450	NA	NA
<u>Radeon HD 6490M</u>	377	1451	0.32	\$1,193.03*
<u>Radeon HD 7520G + 8750M Dual</u>	376	1452	NA	NA
<u>Radeon HD 7600G + 6400M Dual</u>	376	1453	NA	NA
<u>PHDGD Ivy 4</u>	374	1454	NA	NA
<u>Radeon HD 8570D + HD8490 Dual</u>	374	1455	NA	NA
<u>Radeon HD 8510G</u>	371	1456	NA	NA
<u>Radeon HD 5550</u>	371	1457	6.76	\$54.99*
<u>GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT</u>	368	1458	NA	NA
<u>Quadro FX 3700</u>	366	1459	1.72	\$213.27*
<u>Intel UHD Graphics 605</u>	366	1460	NA	NA
<u>Matrox Millennium P690 PCIe x16</u>	366	1461	NA	NA
<u>Radeon HD4670</u>	365	1462	NA	NA
<u>Mobility Radeon HD 3850</u>	365	1463	NA	NA

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	362	1466	2.35	\$154.00*
Radeon HD 8450G	360	1467	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1468	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8470D	355	1469	NA	NA
Radeon HD 7620G	355	1470	NA	NA
Radeon HD 6480M	353	1471	NA	NA
Mobility Radeon HD 565v	353	1472	NA	NA
GeForce GT 705	351	1473	1.19	\$296.76*
Radeon HD 6620G	351	1474	NA	NA
Radeon HD 7580D	350	1475	NA	NA
GeForce GT 625	346	1476	NA	NA
Quadro FX 2700M	345	1477	3.46	\$99.95*
Intel HD 505	345	1478	NA	NA
GeForce 7950 GT	344	1479	1.69	\$203.99*
GeForce 9600 GSO	341	1480	6.83	\$49.99*
FirePro 3D V3750	341	1481	6.71	\$50.88*
FireGL V5600	341	1482	1.52	\$225.00*
Radeon HD 8310E	340	1483	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1484	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1485	NA	NA
Intel HD 4000	338	1486	0.21	\$1,592.95*
Radeon R5 235	336	1487	5.59	\$60.13*
FirePro RG220	335	1488	0.52	\$650.18*
GeForce 8800 GS	332	1489	NA	NA
Radeon R4	331	1490	0.84	\$396.99*
GeForce 9600 GSO 512	331	1491	NA	NA
Radeon R5 310	331	1492	0.66	\$499.00*
Radeon HD 7540D	331	1493	NA	NA
FirePro V3800	329	1494	2.64	\$124.99*
Radeon HD 7450M	329	1495	NA	NA

 **Video Card** ▼

<u>Radeon HD 7600G + HD 7400M Dual</u> Videocard Name	Passmark G3D 328 Mark (higher is better)	Rank 1498 (lower is better)	Videocard NA Value (higher is better)	Price NA (USD)
<u>Intel UHD Graphics 600</u>	326	1498	NA	NA
<u>GeForce GT 120 / 9500 GT</u>	324	1499	NA	NA
<u>Radeon E6460</u>	323	1500	NA	NA
<u>GeForce GT 230</u>	320	1501	7.29	\$43.99*

<u>RADEON HD6370D</u>	320	1502	NA	NA
<u>Radeon HD 7600G</u>	320	1503	NA	NA
<u>GeForce 240M GT</u>	319	1504	NA	NA
<u>Radeon HD 8280</u>	319	1505	NA	NA
<u>Radeon HD 7520G</u>	319	1506	NA	NA
<u>Mobility Radeon HD 560v</u>	318	1507	NA	NA
<u>Radeon HD 8370D</u>	317	1508	NA	NA
<u>Radeon HD 7520G + 8600/8700M Dual</u>	311	1509	NA	NA
<u>Radeon HD 7500G</u>	306	1510	NA	NA
<u>Quadro FX 3500M</u>	306	1511	3.06	\$99.99*
<u>Radeon HD 8350G</u>	304	1512	NA	NA
<u>GeForce 605</u>	304	1513	2.22	\$136.83*
<u>GeForce GT 610</u>	302	1514	2.16	\$139.99*
<u>GeForce GT 520</u>	301	1515	0.99	\$304.00*
<u>Radeon R1E</u>	301	1516	NA	NA
<u>Intel HD P3000</u>	300	1517	NA	NA
<u>Intel HD 500</u>	298	1518	NA	NA
<u>Radeon HD 7420G</u>	298	1519	NA	NA
<u>Radeon R3</u>	298	1520	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9700M GTS</u>	298	1521	NA	NA
<u>Radeon HD 6520G</u>	297	1522	NA	NA
<u>Radeon HD 7470</u>	297	1523	3.65	\$81.37*
<u>Radeon R5E</u>	295	1524	NA	NA
<u>GeForce 610M</u>	293	1525	NA	NA
<u>GRID K120Q</u>	293	1526	NA	NA
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1527	NA	NA
<u>Radeon HD 2900 GT</u>	292	1528	NA	NA

 **Video Card** ▼

Quadro FX 3500 Videocard Name	Passmark G3D 291 Mark (higher is	Rank 1529 (lower is	Videocard 4.23 Value (higher is	\$68.98* Price (USD)
NVS 315	289	1531	4.13	\$69.99*
Radeon HD 7450A	288	1532	NA	NA
Intel G965 Express	288	1533	NA	NA
GeForce 7950 Xtreme	287	1534	NA	NA

GeForce GT 520M	287	1535	9.59	\$29.95*
GeForce GT 520MX	286	1536	NA	NA
GeForce GT 415M	286	1537	NA	NA
Mobile Intel HD	284	1538	0.59	\$479.98*
Mobility Radeon HD 5165	284	1539	NA	NA
Radeon HD 7480D	282	1540	NA	NA
Radeon HD 2600 XT	282	1541	1.78	\$159.00*
GeForce 9600 GS	281	1542	NA	NA
Radeon R5 235X	277	1543	NA	NA
Radeon HD 6370M	275	1544	NA	NA
Radeon HD 8400E	272	1545	NA	NA
GeForce Go 7900 GTX	270	1546	NA	NA
GeForce 9650M GS	270	1547	NA	NA
Radeon HD 8280G	269	1548	NA	NA
Qualcomm Adreno 630 GPU	269	1549	NA	NA
Radeon HD 5470	268	1550	NA	NA
Radeon HD 7400G	267	1551	NA	NA
Mobility Radeon HD 550v	266	1552	NA	NA
GeForce GT 120M	265	1553	NA	NA
Intel Q965/Q963 Express	265	1554	NA	NA
GeForce Go 7950 GTX	263	1555	NA	NA
Radeon HD 8490	263	1556	2.92	\$89.99*
Radeon HD 6450A	260	1557	NA	NA
NVS 4200M	260	1558	0.65	\$399.00*
GeForce 510	259	1559	3.71	\$69.99*
GeForce 7900 GT	258	1560	1.30	\$199.00*
Radeon HD 8400	257	1561	NA	NA
Radeon HD 6480G	257	1562	NA	NA

 **Video Card** ▼

Intel HD 3000	255	1563	0.27	\$945.00*
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
Radeon HD 8170	255	1563	0.27	\$945.00*
GeForce 7900 GS	253	1566	NA	NA
Quadro NVS 510M	253	1567	NA	NA
Radeon HD 8330	250	1568	NA	NA
Radeon HD 7640G + 8600M Dual	249	1569	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8330E	249	1570	NA	NA
GeForce GT 415	247	1571	NA	NA
GeForce 7900 GT/GTO	247	1572	NA	NA
GeForce 410M	246	1573	NA	NA
GeForce 7800 GT	244	1574	3.05	\$80.00*
Quadro FX 5500	242	1575	0.12	\$1,999.00*
Radeon HD 8280E	241	1576	NA	NA
Radeon R2	240	1577	NA	NA
Radeon HD4650	239	1578	1.57	\$152.90*
Radeon HD 6410D	239	1579	NA	NA
Radeon HD 8240	238	1580	NA	NA
Mobility Radeon HD 5470	236	1581	NA	NA
Quadro FX 4500 X2	236	1582	NA	NA
Radeon HD 4550	235	1583	1.51	\$156.00*
Mobility Radeon HD 3670	232	1584	NA	NA
Radeon E6465	231	1585	NA	NA
Radeon HD 6470M	227	1586	0.40	\$569.99*
Quadro FX 4500	226	1587	1.34	\$169.00*
Radeon HD 7450	225	1588	4.50	\$49.99*
GT 430	223	1589	1.56	\$142.88*
Radeon R5 230	221	1590	2.74	\$81.10*
Radeon HD 7340M	221	1591	NA	NA
HD6450	220	1592	2.04	\$108.20*
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1593	NA	NA
Quadro FX 880M	219	1594	NA	NA
Mobility FireGL V5725	219	1595	NA	NA
GeForce 320M	218	1596	NA	NA

 **Video Card** ▼

<u>GeForce 320M</u>	210	1590	NA	NA
<u>Videocard Name</u>	<u>Passmark G3D Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>Videocard Value (higher is better)</u>	<u>Price (USD)</u>
<u>Radeon HD 4650</u>	218	1597	3.12	\$69.99*
<u>Radeon HD 6320 Graphic</u>	216	1599	NA	NA
<u>Mobility Radeon. HD 5470</u>	215	1600	NA	NA
<u>Mobility Radeon HD 5450</u>	214	1601	NA	NA
<u>Intel HD 2000</u>	213	1602	NA	NA

<u>GeForce GT 220</u>	212	1603	5.32	\$39.99*
<u>Radeon R2E</u>	212	1604	NA	NA
<u>WinFast GT 610</u>	211	1605	NA	NA
<u>Radeon HD 2600 PRO</u>	211	1606	1.12	\$188.44*
<u>GeForce Go 7600 GT</u>	210	1607	NA	NA
<u>GeForce Go 7800 GTX</u>	209	1608	NA	NA
<u>Radeon HD 8250</u>	209	1609	NA	NA
<u>GeForce GT 330M</u>	208	1610	NA	NA
<u>GeForce 9700M GT</u>	208	1611	NA	NA
<u>Radeon HD 4650 AGP</u>	207	1612	NA	NA
<u>Quadro NVS 290</u>	207	1613	3.52	\$59.00*
<u>GeForce GT 240M</u>	207	1614	NA	NA
<u>Radeon HD 6380G</u>	207	1615	0.52	\$399.99*
<u>Radeon R3E</u>	205	1616	NA	NA
<u>Barco MXRT 1450</u>	205	1617	NA	NA
<u>Intel 2nd Generation SandyBridge HD 3000</u>	205	1618	NA	NA
<u>Videocard Name</u>	<u>Passmark G3D Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>Videocard Value (higher is better)</u>	<u>Price (USD)</u>
<u>GeForce 7950 GX2</u>	201	1619	3.67	\$54.99*
<u>GeForce 7600 GT</u>	201	1620	1.01	\$199.00*
<u>GeForce GT 230M</u>	201	1621	NA	NA
<u>GeForce G200</u>	199	1622	NA	NA
<u>Mobility Radeon HD 545v</u>	199	1623	NA	NA
<u>Radeon HD 6450</u>	199	1624	2.24	\$89.00*
<u>RADEON HD7450</u>	199	1625	8.95	\$22.25*
<u>Radeon HD 6320M</u>	198	1626	NA	NA
<u>Radeon HD 7340G</u>	196	1627	NA	NA
<u>GeForce 6800 GS</u>	195	1628	NA	NA
<u>Intel Infocore HD</u>	192	1629	NA	NA

 **Video Card** ▼

<u>Video Card Name</u>	<u>Passmark G3D Mark</u>	<u>Rank (lower is better)</u>	<u>Value</u>	<u>Price</u>
<u>Intel IINOSHOCK HD</u>	193	1629	NA	NA
<u>Radeon HD 8210E</u>	193	1630	NA	NA
<u>Mobility Radeon HD 2600 XT</u>	191	1632	NA	NA
<u>Mobility Radeon HD 4550</u>	191	1633	NA	NA
<u>NVS 5100M</u>	190	1634	NA	NA
<u>Quadro FX 1500</u>	189	1635	1.65	\$115.01*
<u>Mobility Radeon HD 540v</u>	188	1636	NA	NA
<u>Quadro FX 770M</u>	186	1637	0.35	\$527.00*
<u>Radeon HD 8210</u>	185	1638	NA	NA
<u>Intel 2nd Generation SandyBridge HD</u>	185	1639	NA	NA
<u>Quadro FX 3450/4000 SDI</u>	185	1640	NA	NA
<u>Mobility Radeon HD 5430</u>	181	1641	NA	NA
<u>Radeon HD 7310G</u>	180	1642	NA	NA
<u>Barco MXRT 7100</u>	180	1643	NA	NA
<u>FireGL V3600</u>	179	1644	1.12	\$160.99*
<u>Radeon HD 6230</u>	179	1645	NA	NA
<u>FirePro 3D V3700</u>	178	1646	2.10	\$84.99*
<u>GeForce 7800 GS</u>	177	1647	NA	NA
<u>GeForce Go 7900 GS</u>	176	1648	NA	NA
<u>Mobility Radeon HD 530v</u>	174	1649	NA	NA
<u>Radeon HD 7310 - Carte graphique</u>	174	1650	NA	NA
<u>GeForce 8200</u>	174	1651	NA	NA
<u>GeForce 9200</u>	172	1652	NA	NA
<u>Quadro FX 1700M</u>	172	1653	NA	NA
<u>Quadro FX 1500M</u>	171	1654	NA	NA
<u>GeForce GT 325M</u>	170	1655	NA	NA
<u>Radeon HDG 4670</u>	170	1656	NA	NA
<u>FirePro 2460</u>	170	1657	2.03	\$83.99*
<u>Radeon HD 7350</u>	170	1658	NA	NA
<u>GeForce GT 120</u>	168	1659	5.63	\$29.99*
<u>Mobility Radeon HD 2600</u>	167	1660	NA	NA
<u>Radeon HD 7310M</u>	166	1661	NA	NA
<u>Intel HD manual-gen9_2015-133271</u>	165	1662	NA	NA
<u>Radeon HD 8350</u>	164	1663	1.65	\$99.81*

 **Video Card** ▼

GeForce 8600 GTS	161	1664	0.67	\$241.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 315	157	1667	0.90	\$175.00*
Radeon HD 7340	156	1668	0.28	\$552.69*

GeForce 9500 GS	156	1669	NA	NA
Radeon HD 4300/4500 Serisi	155	1670	NA	NA
Quadro FX 570	155	1671	1.36	\$115.00*
Quadro FX 580	153	1672	1.18	\$130.00*
Radeon HD 3670	152	1673	NA	NA
Radeon X1950 CrossFire Edition	151	1674	NA	NA
GeForce 305M	150	1675	NA	NA
Radeon HD 3650 AGP	150	1676	0.81	\$185.00*
Quadro FX 3450	148	1677	1.24	\$119.99*
S3 5400EW	148	1678	NA	NA
Radeon HD 6320	148	1679	0.27	\$554.99*
Mobility Radeon HD 4350	148	1680	NA	NA
GeForce Go 7700	147	1681	NA	NA
FirePro 2270	147	1682	1.10	\$134.00*
GeForce 505	147	1683	1.28	\$115.06*
ZX Chrome 645/640 GPU	147	1684	NA	NA
Quadro 400	146	1685	0.70	\$211.00*
GeForce GT 130M	146	1686	NA	NA
Radeon X1900 GT	145	1687	NA	NA
Intel Q45/Q43 Express Chipset	145	1688	NA	NA
GeForce 9200M GE	143	1689	NA	NA
GeForce 6800 GT	142	1690	NA	NA
Radeon HD 6300M	141	1691	NA	NA
RADEON HD 6350	140	1692	2.39	\$59.00*
Radeon HD 4290	140	1693	NA	NA
Radeon X1800 GTO	140	1694	NA	NA
Radeon HD 6290M	140	1695	NA	NA
nForce 760i SLI	140	1696	NA	NA

 **Video Card** ▼

<u>Intel Haswell HD - GT2</u>	139	1697	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Radeon HD 8180</u>	138	1700	NA	NA
<u>Radeon HD 5450</u>	137	1701	1.45	\$94.96*
<u>GeForce Go 6800 Ultra</u>	137	1702	NA	NA
<u>GeForce 6600 GT</u>	137	1703	2.11	\$64.95*

<u>Radeon X1900 CrossFire Edition</u>	137	1704	NA	NA
<u>GeForce 9650M GT</u>	137	1705	1.17	\$117.30*
<u>GeForce 7300 GT</u>	136	1706	0.91	\$149.99*
<u>Mobility Radeon HD 4330</u>	135	1707	NA	NA
<u>Mobility Radeon HD 4570</u>	135	1708	1.78	\$75.90*
<u>Mobility Radeon X1900</u>	134	1709	NA	NA
<u>GeForce 9800 GT 1024MB</u>	134	1710	NA	NA
<u>GeForce 9500 GT</u>	134	1711	1.56	\$85.99*
<u>EAH5450</u>	134	1712	1.22	\$109.99*
<u>GeForce 7650 GS</u>	134	1713	NA	NA
<u>Radeon R5 220</u>	133	1714	1.57	\$85.26*
<u>GeForce G102M</u>	133	1715	NA	NA
<u>Quadro FX 380 LP</u>	133	1716	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>VIA/S3G C-645/640 GPU</u>	132	1717	NA	NA
<u>GeForce 9600M GT</u>	131	1718	1.68	\$78.20*
<u>Mobility Radeon HD 3650</u>	131	1719	1.78	\$73.53*
<u>Quadro FX 1600M</u>	131	1720	0.87	\$149.90*
<u>MOBILITY RADEON X1800</u>	130	1721	NA	NA
<u>RADEON X800 SE</u>	129	1722	NA	NA
<u>GeForce 8400 GS</u>	129	1723	1.51	\$85.97*
<u>Radeon HD 7310</u>	129	1724	NA	NA
<u>GeForce 9300 / nForce 730i</u>	128	1725	NA	NA
<u>Radeon HD 3450</u>	128	1726	1.45	\$89.00*
<u>FireGL V7300</u>	128	1727	0.11	\$1,189.99*
<u>Radeon HD 3470</u>	128	1728	1.17	\$109.65*
<u>GeForce 6800 XT</u>	128	1729	NA	NA
<u>GeForce Go 7600</u>	127	1730	NA	NA

 **Video Card** ▼

<u>Quadro NVS 320M</u> Videocard Name	Passmark G3D 127 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	Price NA (USD)
<u>Intel Q35 Express</u>	127	1733	NA	NA
<u>GeForce 9300</u>	126	1734	2.15	\$59.00*
<u>Radeon HD 3300</u>	126	1735	NA	NA
<u>GeForce 205</u>	126	1736	NA	NA

<u>Seria Mobility Radeon HD 3400</u>	124	1737	NA	NA
<u>M76M</u>	124	1738	NA	NA
<u>GeForce 8700M GT</u>	124	1739	NA	NA
<u>Quadro FX 1400</u>	124	1740	0.51	\$245.01*
<u>Quadro FX 380M</u>	124	1741	NA	NA
<u>GeForce G100</u>	123	1742	6.20	\$19.99*
<u>Radeon HD 6310</u>	123	1743	NA	NA
<u>Matrox G200e WDDM 2.0</u>	123	1744	NA	NA
<u>Radeon HD 7290M</u>	123	1745	NA	NA
<u>Intel Haswell HD - GT1</u>	123	1746	NA	NA
<u>Radeon HD 4250</u>	122	1747	NA	NA
<u>GeForce G210M</u>	121	1748	NA	NA
<u>GeForce 405</u>	121	1749	4.94	\$24.64*
<u>GeForce 9500M G</u>	121	1750	NA	NA
<u>GeForce GT 220M</u>	121	1751	NA	NA
<u>Radeon HD 2400</u>	120	1752	1.37	\$88.20*
<u>GeForce 310</u>	120	1753	1.11	\$108.35*
<u>Extreme AX850 PRO</u>	120	1754	NA	NA
<u>Qualcomm Adreno 540 GPU</u>	120	1755	NA	NA
<u>Qualcomm Adreno 618 GPU</u>	119	1756	NA	NA
<u>GeForce 9600M GS</u>	119	1757	NA	NA
<u>Radeon HD 2400 XT</u>	118	1758	NA	NA
<u>RV530 PRO</u>	118	1759	NA	NA
<u>FireMV 2260</u>	117	1760	1.33	\$88.08*
<u>Mobile Intel 45 Express-Chipsatzfamilie</u>	117	1761	NA	NA
<u>PHDGD Quantic C3</u>	116	1762	NA	NA
<u>Radeon X1700 Targa Edition</u>	116	1763	NA	NA
<u>GeForce 8600 GT</u>	116	1764	0.59	\$196.00*

 **Video Card** ▼

Quadro FX 1700	116	1765	0.33	\$350.14*
Videocard Name	Passmark G3D Mark Passmark G3D (higher is better)	Rank (lower is better)	Videocard Value Value	Price (USD)
FireGL V7200	116	1766	NA	NA
Radeon X1600 XT	115	1767	NA	NA
GeForce 315M	115	1768	NA	NA
Radeon HD 7290	115	1769	NA	NA

RADEON X800 GTO	114	1770	NA	NA
GeForce Go 7800	114	1771	NA	NA
FireGL V5200	114	1772	0.86	\$133.40*
NVS 3100M	114	1773	NA	NA
Radeon HD 2400 Pro	114	1774	NA	NA
Quadro FX 560	113	1775	0.76	\$150.25*
NVS 300	113	1776	1.80	\$62.97*
Radeon X1950 Pro	112	1777	NA	NA
FirePro 2260	112	1778	NA	NA
GeForce 6800	112	1779	0.20	\$559.29*
Sapphire RADEON X800 GT	112	1780	NA	NA
Intel HD Modded	112	1781	NA	NA
Radeon HD 4200	111	1782	NA	NA
GeForce 9200M GS	111	1783	NA	NA
GeForce 310M	111	1784	NA	NA
Mobility Radeon HD 3400 Serisi	111	1785	NA	NA
Quadro FX 570M	111	1786	NA	NA
GeForce 9300 GS	111	1787	1.85	\$59.95*
FireGL V7350	110	1788	0.93	\$119.42*
GeForce 8500 GT	110	1789	NA	NA
Radeon HD 2600 Pro AGP	110	1790	NA	NA
Radeon HD 4270	109	1791	NA	NA
XFX Radeon HD 4650 AGP	109	1792	NA	NA
GeForce 6800 LE	109	1793	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1794	NA	NA
Radeon HD 4330	109	1795	NA	NA
Radeon HD 6290	109	1796	NA	NA
Quadro FX 370 LP	108	1797	NA	NA

 **Video Card** ▼

<u>GeForce GT 320M</u>	106	1798	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Radeon Intersock 3000</u>	106	1798	NA	NA
<u>GeForce Go 6800</u>	106	1801	NA	NA
<u>GeForce9400M</u>	105	1802	NA	NA
<u>GeForce G105M</u>	105	1803	NA	NA
<u>GeForce 9450</u>	104	1804	NA	NA

<u>Mobility Radeon X1700</u>	104	1805	NA	NA
<u>Quadro FX 3400/4400</u>	104	1806	NA	NA
<u>M880G with Mobility Radeon HD 4250</u>	104	1807	NA	NA
<u>Quadro NVS 160M</u>	103	1808	NA	NA
<u>GeForce 9500M GS</u>	103	1809	NA	NA
<u>GeForce 9500M</u>	103	1810	1.02	\$101.20*
<u>Radeon HD 4350</u>	103	1811	1.01	\$102.24*
<u>FireGL V3400</u>	103	1812	NA	NA
<u>Quadro FX 370 Low Profile</u>	102	1813	NA	NA
<u>GeForce 6800 GS/XT</u>	102	1814	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9400 GT</u>	102	1815	0.64	\$159.99*
<u>GeForce 9400</u>	102	1816	NA	NA
<u>Mobility Radeon HD 2400 XT</u>	102	1817	NA	NA
<u>Quadro FX Go1400</u>	101	1818	NA	NA
<u>GeForce 8300</u>	101	1819	4.48	\$22.68*
<u>Quadro FX 4000</u>	101	1820	NA	NA
<u>GeForce 8300 GS</u>	100	1821	NA	NA
<u>Radeon X1600 Pro</u>	98	1822	NA	NA
<u>GeForce G210</u>	98	1823	0.81	\$122.12*
<u>Mobility Radeon HD 4250</u>	98	1824	NA	NA
<u>Radeon 3000</u>	98	1825	0.31	\$319.00*
<u>Mobility Radeon HD 3430</u>	98	1826	NA	NA
<u>Intel Media Accelerator HD</u>	98	1827	NA	NA
<u>GeForce 8400M GS</u>	98	1828	1.25	\$78.20*
<u>ION LE</u>	97	1829	NA	NA
<u>GeForce 9300GE</u>	97	1830	1.01	\$97.20*
<u>GeForce 210</u>	97	1831	1.78	\$54.92*

 **Video Card** ▼

<u>RADEON X800 XT</u> Videocard Name	Passmark G3D 97 Mark (higher is better)	Rank 1832 (lower is better)	Videocard NA Value (higher is better)	Price NA (USD)
<u>Mobility Radeon HD serie 4200</u>	96	1834	NA	NA
<u>Radeon HD 3000</u>	95	1835	NA	NA
<u>Radeon HD 6250</u>	95	1836	NA	NA
<u>GeForce 6700 XL</u>	95	1837	NA	NA

<u>MEDION RADEON X740XL</u>	94	1838	NA	NA
<u>Matrox G200eW3 WDDM 2.0</u>	94	1839	NA	NA
<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	1840	NA	NA
<u>Mobility Radeon HD 3470</u>	93	1841	NA	NA
<u>Quadro FX 370M</u>	93	1842	NA	NA
<u>Mobility Radeon HD 4270</u>	92	1843	NA	NA
<u>M880G with Mobility Radeon HD 4200</u>	92	1844	NA	NA
<u>FireGL V5100</u>	92	1845	0.81	\$114.96*
<u>Mobility Radeon X1600</u>	92	1846	NA	NA
<u>nForce 780a SLI</u>	92	1847	NA	NA
<u>GeForce 9300M GS</u>	92	1848	2.12	\$43.42*
<u>GeForce 8600 GS</u>	91	1849	NA	NA
<u>RADEON X600XT</u>	91	1850	NA	NA
<u>GeForce G205M</u>	91	1851	NA	NA
<u>Mobility Radeon HD 3450</u>	91	1852	NA	NA
<u>Mobility Radeon HD 4200</u>	90	1853	NA	NA
<u>Mobility Radeon HD 2400</u>	89	1854	NA	NA
<u>GeForce 7500 LE</u>	89	1855	NA	NA
<u>GeForce 6610 XL</u>	88	1856	NA	NA
<u>GeForce 8600M GT</u>	88	1857	0.82	\$108.10*
<u>Quadro FX 360M</u>	86	1858	NA	NA
<u>Quadro FX 350</u>	85	1859	NA	NA
<u>GeForce 6600</u>	85	1860	0.32	\$264.00*
<u>FireGL V3200</u>	84	1861	NA	NA
<u>Radeon X1650 Pro</u>	84	1862	0.53	\$160.89*
<u>GeForce 9300M G</u>	84	1863	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>ION</u>	84	1864	0.37	\$229.99*

 **Video Card** ▼

<u>ALL-IN-WONDER X800 GT</u> Videocard Name	Passmark G3D 84 Mark (higher is	Rank 1867 (lower is	Videocard NA Value (higher is	Price NA (USD)
<u>GeForce 9300 GE</u>	84	1867	3.66	\$22.99*
<u>RADEON X800 GT</u>	84	1868	NA	NA
<u>GeForce 999 GTX</u>	83	1869	NA	NA
<u>Quadro FX 370</u>	83	1870	0.67	\$125.00*

<u>nForce 750a SLI</u>	83	1871	NA	NA
<u>Intel G41 Express Chipset</u>	82	1872	NA	NA
<u>Radeon HD 3200</u>	82	1873	NA	NA
<u>GeForce 9100</u>	81	1874	NA	NA
<u>RADEON X850 XT Platinum Edition</u>	81	1875	NA	NA
<u>Mobility Radeon X2500</u>	81	1876	NA	NA
<u>MOBILITY FireGL V5000</u>	81	1877	NA	NA
<u>GeForce 7300 GS</u>	81	1878	NA	NA
<u>GeForce 9300 SE</u>	81	1879	NA	NA
<u>nForce 980a/780a SLI</u>	81	1880	NA	NA
<u>GeForce 8400</u>	81	1881	0.14	\$589.99*
<u>RADEON X800 XT Platinum Edition</u>	81	1882	NA	NA
<u>Mobility Radeon 4100</u>	81	1883	NA	NA
<u>RADEON X850 XT</u>	81	1884	NA	NA
<u>Quadro FX 540</u>	80	1885	1.35	\$59.99*
<u>GeForce 7300 LE</u>	80	1886	2.50	\$32.00*
<u>RADEON X800GT</u>	79	1887	NA	NA
<u>GeForce 8100 / nForce 720a</u>	79	1888	NA	NA
<u>Intel G45/G43 Express Chipset</u>	78	1889	NA	NA
<u>Radeon HD 2350</u>	76	1890	NA	NA
<u>RADEON X700 PRO</u>	75	1891	NA	NA
<u>M860G with Mobility Radeon 4100</u>	75	1892	NA	NA
<u>Radeon X1650 GTO</u>	74	1893	NA	NA
<u>GeForce 9400M</u>	74	1894	NA	NA
<u>Quadro NVS 295</u>	74	1895	1.19	\$63.00*
<u>GeForce 9100M G</u>	74	1896	NA	NA
<u>GeForce 7350 LE</u>	74	1897	NA	NA
<u>FireMV 2450</u>	73	1898	NA	NA

 **Video Card** ▼

<u>Videocard Name</u>	<u>Passmark G3D Mark</u>	<u>Rank</u>	<u>Videocard Value</u>	<u>Price</u>
<u>Radeon 3100</u>	73	1899	0.33	\$225.99*
<u>RADEON X850 PRO</u>	72	1902	NA	NA
<u>RADEON X700</u>	72	1903	NA	NA
<u>GeForce 8600M GS</u>	72	1904	NA	NA
<u>FireGL V7100</u>	71	1905	0.22	\$328.67*

<u>Videocard Name</u>	<u>Passmark G3D Mark</u>	<u>Rank</u>	<u>Videocard Value</u>	<u>Price</u>
<u>MEDION RADEON 9800 XXL</u>	71	1906	NA	NA
<u>M880G with Mobility Radeon HD 4225</u>	71	1907	NA	NA
<u>RADEON X700 SE</u>	71	1908	NA	NA
<u>Radeon X1650 SE</u>	71	1909	NA	NA
<u>Radeon X550XTX</u>	70	1910	NA	NA
<u>FireGL V3300</u>	70	1911	NA	NA
<u>Quadro NVS 150M</u>	70	1912	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>(USD)</u>
<u>Diamond X1300-PCIE 256MB</u>	70	1913	NA	NA
<u>Quadro NVS 420</u>	69	1914	0.47	\$150.00*
<u>BASICDISPLAY</u>	69	1915	NA	NA
<u>GeForce Go 6600</u>	69	1916	NA	NA
<u>RADEON X800 XL</u>	69	1917	NA	NA
<u>Radeon X1600 Pro / X1300XT</u>	69	1918	NA	NA
<u>Quadro FX 3000</u>	69	1919	0.41	\$166.61*
<u>FireGL V3350</u>	68	1920	NA	NA
<u>GeForce 8400 SE</u>	68	1921	NA	NA
<u>Intel G45/G43/G41 Express Chipset</u>	67	1922	NA	NA
<u>Matrox G200eR WDDM 2.0</u>	67	1923	NA	NA
<u>GeForce 9400M G</u>	67	1924	NA	NA
<u>256MB RADEON X600</u>	67	1925	0.42	\$160.49*
<u>MOBILITY RADEON X700</u>	66	1926	NA	NA
<u>Quadro NVS 135M</u>	66	1927	NA	NA
<u>Radeon X1550</u>	66	1928	0.43	\$155.00*
<u>Intel G33/G31 Express</u>	66	1929	NA	NA
<u>Mobility Radeon HD 4225</u>	66	1930	NA	NA
<u>Intel B43 Express Chipset</u>	66	1931	NA	NA
<u>128MB DDR Radeon 9800 Pro</u>	66	1932	NA	NA

 **Video Card** ▼

GeForce Go 7400 Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8200M G	64	1935	NA	NA
RADEON X800 PRO	64	1936	NA	NA
M71-M	64	1937	NA	NA
GeForce 8400M GT	63	1938	NA	NA

Quadro FX 550	63	1939	0.22	\$287.82*
GeForce G 103M	63	1940	NA	NA
Mobility Radeon HD 3410	62	1941	NA	NA
Intel HD manual-15.28-1861	62	1942	NA	NA
Quadro NVS 450	62	1943	0.39	\$159.00*
MOBILITY FireGL V3200	62	1944	NA	NA
128 DDR Radeon 9800 Pro	62	1945	NA	NA
SAPPHIRE Radeon X1550	61	1946	NA	NA
MOBILITY RADEON X700 XL	59	1947	NA	NA
Radeon 2100	59	1948	0.34	\$174.29*
RADEON 9800 PRO	59	1949	NA	NA
Matrox G200e WDDM 1.2	59	1950	NA	NA
GeForce FX 5950 Ultra	59	1951	NA	NA
FireGL X1	59	1952	NA	NA
GeForce 6800 XE	58	1953	NA	NA
GeForce 8400M G	58	1954	NA	NA
Radeon X1300	58	1955	0.61	\$95.78*
Intel - Express Chipset Q45/Q43	57	1956	NA	NA
RADEON 9800	57	1957	0.18	\$325.00*
Intel G41 Express-Chipsatz	57	1958	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1959	NA	NA
RADEON 9800 XT	56	1960	NA	NA
Intel - Express Chipset G41	56	1961	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X600 256MB HyperMemory	56	1962	NA	NA
RADEON X550XT	56	1963	NA	NA
Mobile Intel 965 Express	54	1964	NA	NA
RADEON 9700 PRO	53	1965	NA	NA

 **Video Card** ▼

<u>GeForce 6200 TurboCache</u> Videocard Name	Passmark G3D 53 Mark (higher is	Rank 1968 (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>Radeon Xpress 1300</u>	52	1968	NA	NA
<u>GeForce Go 7300</u>	52	1969	NA	NA
<u>Matrox G200eh WDDM 1.2</u>	51	1970	NA	NA
<u>GeForce 7100 GS</u>	51	1971	NA	NA

<u>RADEON E2400</u>	51	1972	NA	NA
<u>GeForce FX Go5700</u>	51	1973	NA	NA
<u>GeForce 6600 LE</u>	51	1974	NA	NA
<u>FirePro 2450</u>	51	1975	0.57	\$89.99*
<u>RADEON X550</u>	50	1976	NA	NA
<u>Mobility Radeon HD 2300</u>	50	1977	NA	NA
<u>MOBILITY RADEON X600</u>	50	1978	NA	NA
<u>Matrox G200eW WDDM 1.2</u>	50	1979	NA	NA
<u>Radeon X1600</u>	49	1980	NA	NA
<u>MOBILITY RADEON X600 SE</u>	49	1981	NA	NA
<u>Radeon X1050</u>	49	1982	NA	NA
<u>128MB RADEON X600 SE</u>	49	1983	0.87	\$56.18*
<u>Mobility Radeon X2300 HD</u>	48	1984	NA	NA
<u>Quadro NVS 140M</u>	48	1985	NA	NA
<u>Mobility Radeon X2300</u>	48	1986	NA	NA
<u>GeForce 7300 SE/7200 GS</u>	48	1987	NA	NA
<u>Radeon X1550 64-bit</u>	47	1988	NA	NA
<u>Quadro NVS 110M</u>	47	1989	NA	NA
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	1990	NA	NA
<u>Quadro NVS 120M</u>	46	1991	NA	NA
<u>Matrox G200eh WDDM 2.0</u>	46	1992	NA	NA
<u>MOBILITY RADEON 9800</u>	46	1993	NA	NA
<u>FireMV 2250</u>	45	1994	0.44	\$104.00*
<u>Matrox G200eR WDDM 1.2</u>	45	1995	NA	NA
<u>GeForce Go 7200</u>	45	1996	NA	NA
<u>MOBILITY FireGL V5200</u>	44	1997	NA	NA
<u>GeForce Go 6600 TE/6200 TE</u>	44	1998	NA	NA
<u>Quadro FX 350M</u>	44	1999	NA	NA

 **Video Card** ▼

<u>Mobile Intel serie 4 Express</u>	44	2000	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Mobile Intel 4 Express - Chipsetfamilie</u>	(higher is better)	2001	(higher is better)	(USD)
<u>Mobile Intel 45 Express</u>	43	2003	NA	NA
<u>Mobility Radeon X1400</u>	42	2004	NA	NA
<u>RADEON 9600 PRO</u>	42	2005	NA	NA
<u>Radeon Xpress 1250</u>	42	2006	NA	NA

<u>Matrox M9138 LP PCIe x16</u>	42	2007	NA	NA
<u>RADEON 9500 PRO / 9700</u>	41	2008	NA	NA
<u>GeForce FX 5900 Ultra</u>	41	2009	NA	NA
<u>Gigabyte RADEON X300</u>	40	2010	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce FX 5700</u>	40	2011	NA	NA
<u>MOBILITY FIREGL T2</u>	40	2012	NA	NA
<u>Matrox G200eh</u>	40	2013	NA	NA
<u>Radeon Xpress 1300M</u>	40	2014	NA	NA
<u>GeForce FX 5900XT</u>	40	2015	NA	NA
<u>Mobility Radeon X1350</u>	39	2016	NA	NA
<u>Matrox G200eW</u>	39	2017	NA	NA
<u>Mobility Radeon X1300</u>	39	2018	NA	NA
<u>S3 Chrome 430 ULP</u>	39	2019	NA	NA
<u>MOBILITY RADEON 9600/9700</u>	39	2020	NA	NA
<u>GIGABYTE RADEON 9600 PRO</u>	39	2021	NA	NA
<u>GeForce 7300 SE</u>	39	2022	NA	NA
<u>GeForce 7050 / nForce 620i</u>	39	2023	NA	NA
<u>Quadro NVS 285</u>	38	2024	0.23	\$169.86*
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	2025	NA	NA
<u>GeForce 6500</u>	38	2026	NA	NA
<u>Quadro NVS 285 128MB</u>	38	2027	0.70	\$55.00*
<u>RADEON X300SE</u>	38	2028	NA	NA
<u>GeForce 7050 / nForce 630i</u>	37	2029	NA	NA
<u>256MB DDR Radeon 9800 XT</u>	37	2030	NA	NA
<u>Quadro NVS 440</u>	37	2031	0.16	\$228.87*
<u>Radeon X1250</u>	37	2032	NA	NA
<u>GeForce 6200SE TurboCache</u>	37	2033	NA	NA

 **Video Card** ▼

<u>Matrox G200eR</u> Videocard Name	Passmark G3D 36 Mark (higher is better)	Rank 2036 (lower is better)	Videocard NA Value (higher is better)	Price NA (USD)
<u>RADEON 9500</u>	36	2036	0.90	\$40.50*
<u>FireMV 2200 PCIe</u>	36	2037	0.40	\$89.99*
<u>MOBILITY RADEON 9600</u>	36	2038	NA	NA
<u>Quadro FX 1100</u>	35	2039	0.17	\$212.99*

<u>Radeon Xpress 1200</u>	35	2040	NA	NA
<u>GeForce 6200</u>	35	2041	0.35	\$99.99*
<u>GeForce 7100 / nForce 630i</u>	35	2042	NA	NA
<u>RADEON 9600 XT</u>	35	2043	NA	NA
<u>GeForce PCX 5750</u>	34	2044	NA	NA
<u>RADEON 9550</u>	34	2045	0.12	\$291.74*
<u>GeForce FX 5900</u>	34	2046	NA	NA
<u>Quadro FX 1300</u>	34	2047	NA	NA
<u>Quadro FX 1000</u>	34	2048	NA	NA
<u>GeForce FX 5700 Ultra</u>	34	2049	NA	NA
<u>GeForce PCX 5900</u>	34	2050	NA	NA
<u>Radeon Xpress 1100</u>	34	2051	NA	NA
<u>GeForce 7025 / nForce 630a</u>	33	2052	NA	NA
<u>MOBILITY RADEON X300</u>	33	2053	NA	NA
<u>MOBILITY FIREGL T2/T2e</u>	33	2054	NA	NA
<u>S3 Chrome S27 DDR3</u>	33	2055	NA	NA
<u>GeForce 6150 LE</u>	33	2056	NA	NA
<u>Mobility Radeon X1450</u>	33	2057	NA	NA
<u>GeForce FX 5700VE</u>	33	2058	NA	NA
<u>GeForce 7150 / nForce 630i</u>	33	2059	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel Media Accelerator</u>	32	2060	NA	NA
<u>GeForce FX 5900ZT</u>	32	2061	NA	NA
<u>Radeon X1200</u>	32	2062	NA	NA
<u>Matrox M9148 LP PCIe x16</u>	32	2063	NA	NA
<u>GeForce 6200 A-LE</u>	32	2064	NA	NA
<u>Matrox M9128 LP PCIe x16</u>	31	2065	NA	NA
<u>Red Hat QXL controller</u>	31	2066	NA	NA

 **Video Card** ▼

<u>Radeon X1270</u> Videocard Name	Passmark G3D 31 Mark (higher is	Rank 2007 (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>FireGL T2-128</u>	30	2069	NA	NA
<u>GeForce 7050 PV / nForce 630a</u>	30	2070	NA	NA
<u>MOBILITY RADEON 9550</u>	30	2071	NA	NA
<u>GeForce 6150SE nForce 430</u>	30	2072	NA	NA

<u>All-in-Wonder X1800XL</u>	30	2073	NA	NA
<u>Radeon Xpress 1150</u>	29	2074	NA	NA
<u>RADEON XPRESS 200</u>	29	2075	NA	NA
<u>Radeon 9550 / X1050</u>	29	2076	NA	NA
<u>GeForce 6200 LE</u>	28	2077	0.69	\$41.24*
<u>MOBILITY RADEON 9700</u>	27	2078	NA	NA
<u>MOBILITY FireGL V5250</u>	27	2079	NA	NA
<u>RADEON 9600SE</u>	27	2080	NA	NA
<u>GeForce 6100</u>	27	2081	NA	NA
<u>MOBILITY RADEON XPRESS 200</u>	27	2082	NA	NA
<u>RADEON 9600 PRO Family</u>	26	2083	NA	NA
<u>Radeon Xpress 1270</u>	26	2084	NA	NA
<u>GeForce 7100 / nForce 620i</u>	26	2085	NA	NA
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	2086	NA	NA
<u>Matrox M9120 Plus LP PCIe x16</u>	25	2087	NA	NA
<u>Matrox M9125 PCIe x16</u>	25	2088	NA	NA
<u>GeForce 6100 nForce 420</u>	25	2089	NA	NA
<u>GeForce 6100 nForce 400</u>	25	2090	NA	NA
<u>RADEON 9600 Family</u>	25	2091	NA	NA
<u>GeForce 6100 nForce 405</u>	24	2092	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	2093	NA	NA
<u>GeForce 6150SE</u>	24	2094	NA	NA
<u>GeForce FX 5700LE</u>	24	2095	NA	NA
<u>GeForce 7050 / nForce 610i</u>	24	2096	NA	NA
<u>GeForce Go 6400</u>	24	2097	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	2098	NA	NA
<u>Quadro NVS 210S</u>	23	2099	NA	NA
<u>RADEON 9800 SE</u>	23	2100	NA	NA

 **Video Card** ▼

<u>Matrox M9140 LP PCIe x16</u>	23	2101	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>ATI X1300/4800</u>	23	2102	NA	NA
<u>GeForce 6100 nForce 430</u>	23	2104	NA	NA
<u>S3 Chrome S25</u>	22	2105	NA	NA
<u>RADEON A9800XT</u>	22	2106	NA	NA
<u>RADEON XPRESS 200M</u>	22	2107	NA	NA

<u>GeForce 6150</u>	21	2108	<u>0.07</u>	<u>\$329.00*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>9xx Soldiers sans frontiers Sigma 2</u>	21	2109	NA	NA
<u>Quadro NVS 210S / GeForce 6150LE</u>	20	2110	NA	NA
<u>PHDGD Solo 2 x64</u>	20	2111	NA	NA
<u>Matrox M9120 PCIe x16</u>	19	2112	NA	NA
<u>GeForce Go 6150</u>	19	2113	NA	NA
<u>QXL KMDOD</u>	18	2114	NA	NA
<u>S3 Chrome S25 DDR2</u>	18	2115	NA	NA
<u>RADEON 9600 TX Family</u>	18	2116	NA	NA
<u>GeForce 7150M / nForce 630M</u>	18	2117	NA	NA
<u>RADEON XPRESS 200 CROSSFIRE</u>	18	2118	NA	NA
<u>Quadro FX 2000</u>	18	2119	NA	NA
<u>GeForce Go 6100</u>	17	2120	NA	NA
<u>GeForce FX Go 5600</u>	17	2121	NA	NA
<u>Mobile Intel965 Express</u>	17	2122	NA	NA
<u>GeForce FX 5600 Ultra</u>	17	2123	NA	NA
<u>GeForce FX Go5650</u>	16	2124	NA	NA
<u>GRID V100-8Q</u>	16	2125	NA	NA
<u>NV44</u>	15	2126	NA	NA
<u>GeForce Go 6200</u>	15	2127	NA	NA
<u>Quadro FX 500/600 PCI</u>	14	2128	NA	NA
<u>Radeon HD 2400 PCI</u>	14	2129	NA	NA
<u>Intel 82945G Express</u>	13	2130	NA	NA
<u>GeForce 7000M</u>	13	2131	NA	NA
<u>GeForce 7000M / nForce 610M</u>	12	2132	NA	NA
<u>GeForce FX 5600</u>	12	2133	NA	NA
<u>GeForce FX Go5300</u>	12	2134	NA	NA

 **Video Card** ▼

<u>GeForce FX 5200 Ultra</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FireMV 2400 PCIe</u>	11	2137	NA	NA
<u>RGH Drivers v3</u>	11	2138	NA	NA
<u>PHDGD Solo 1.2.0 x86</u>	11	2139	NA	NA
<u>Master X3100 Driver</u>	10	2140	NA	NA

<u>MOBILITY IGP 9000/9100</u>	10	2141	NA	NA
<u>Familia Intel Q33 Express Chipset</u>	10	2142	NA	NA
<u>Matrox Parhelia 256MB</u>	9	2143	NA	NA
<u>VIA Chrome9 HD IGP</u>	9	2144	NA	NA
<u>ASUS A7000</u>	9	2145	NA	NA
<u>GeForce FX 5600XT</u>	9	2146	NA	NA
<u>GeCube RADEON 7000</u>	8	2147	NA	NA
<u>GeForce FX Go 5200</u>	8	2148	NA	NA
<u>Intel Q35 Embedded</u>	8	2149	NA	NA
<u>GeForce FX 5500</u>	8	2150	0.05	\$153.97*
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	2151	NA	NA
<u>Quadro NVS 280 PCI</u>	8	2152	0.06	\$130.00*
<u>Intel 82945G Express-Chipsatzfamilie</u>	8	2153	NA	NA
<u>MOBILITY RADEON 9000 IGP</u>	7	2154	NA	NA
<u>GeForce FX 5100</u>	7	2155	NA	NA
<u>ASUS V9520-X V62.11</u>	7	2156	NA	NA
<u>Quadro FX 500/FX 600</u>	7	2157	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce FX 5200</u>	7	2158	0.06	\$129.00*
<u>Famille de jeu de puces Express Intel 946GZ</u>	7	2159	NA	NA
<u>Intel US15 Embedded Media and Controller</u>	7	2160	NA	NA
<u>GeForce4 Ti 4400</u>	7	2161	NA	NA
<u>GeForce FX 5200LE</u>	7	2162	0.16	\$42.99*
<u>Intel Media Accelerator 600</u>	6	2163	NA	NA
<u>GeForce4 Ti 4800 SE</u>	6	2164	NA	NA
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	2165	NA	NA
<u>Quadro4 380 XGI</u>	6	2166	NA	NA

 **Video Card** ▼

<u>RADEON 8500 Family</u>	Passmark G3D Mark 6 higher is	Rank 2169 lower is	Videocard Value NA higher is	Price NA lower is
<u>V9560XT V62.11</u>	6	2169	NA	NA
<u>GeForce2 Ultra</u>	6	2170	NA	NA
<u>MOBILITY RADEON 7000 IGP</u>	6	2171	NA	NA
<u>GeForce PCX 5300</u>	6	2172	NA	NA
<u>RADEON 9100 Family</u>	6	2173	NA	NA
<u>Quadro NVS 55/280 PCI</u>	6	2174	NA	NA
<u>RADEON IGP 350M</u>	6	2175	NA	NA
<u>GeForce4 440 Go 64M</u>	5	2176	NA	NA
<u>VIA/S3G UniChromell</u>	5	2177	NA	NA
<u>GeForce4 Ti 4800</u>	5	2178	NA	NA
<u>Mobile Intel 945GM Express</u>	5	2179	NA	NA
<u>Quadro 280 NVS PCIe</u>	5	2180	NA	NA
<u>64MB DDR GeForce3 Ti 200</u>	5	2181	NA	NA
<u>Intel 82915G Express</u>	5	2182	NA	NA
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	2183	NA	NA
<u>Matrox Parhelia APVe</u>	5	2184	NA	NA
<u>ALL-IN-WONDER RADEON 8500DV</u>	5	2185	NA	NA
<u>GeForce4 Ti 4200</u>	5	2186	NA	NA
<u>GeForce4 448 Go</u>	5	2187	NA	NA
<u>GeForce4 Ti 4600</u>	5	2188	0.10	\$53.99*
<u>RADEON 9100 IGP</u>	5	2189	NA	NA
<u>GeForce4 420 Go 32M</u>	5	2190	NA	NA
<u>Matrox Millennium P650 PCIe 128</u>	5	2191	NA	NA
<u>Mobile Intel 945GM/GU Express</u>	5	2192	NA	NA
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	2193	NA	NA
<u>Xabre</u>	5	2194	NA	NA
<u>GeForce 256</u>	5	2195	0.12	\$42.04*
<u>Quadro4 980 XGL</u>	5	2196	0.01	\$341.43*
<u>GeForce4 440</u>	4	2197	NA	NA
<u>Quadro4 900 XGL</u>	4	2198	NA	NA
<u>ALL-IN-WONDER 9000</u>	4	2199	NA	NA
<u>GeForce3</u>	4	2200	NA	NA

 **Video Card** ▼

<u>GeForce4 MX 440 with AGP8X</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 2201 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce2 MX with DVI-D and TV-out</u>	4	2203	NA	NA
<u>GeForce4 MX 420</u>	4	2204	NA	NA
<u>MOBILITY FIREGL 7800</u>	4	2205	NA	NA
<u>RADEON 7500 Family</u>	4	2206	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>VIA/S3G UniChrome Pro IGP</u>	4	2207	NA	NA
<u>Intel 82865G Controller</u>	4	2208	NA	NA
<u>Intel Q33 Express</u>	4	2209	NA	NA
<u>Intel 915G/915GV/910GL Embedded Controller Functio</u>	4	2210	NA	NA
<u>RADEON 9000</u>	4	2211	NA	NA
<u>GeForce2 Ti</u>	4	2212	NA	NA
<u>XGI Volari Family v1.13.23.D_V</u>	4	2213	NA	NA
<u>GeForce4 MX 440SE</u>	4	2214	NA	NA
<u>GeForce4 MX 440</u>	4	2215	NA	NA
<u>Quadro2 MXR/EX</u>	4	2216	NA	NA
<u>Intel 945G Embedded Chipset Function 0</u>	4	2217	NA	NA
<u>GeForce4 MX 4000</u>	4	2218	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2219	NA	NA
<u>GeForce2 Integrated GPU</u>	4	2220	NA	NA
<u>Dell 8200</u>	4	2221	NA	NA
<u>VIA Chrome9 HC IGP</u>	4	2222	NA	NA
<u>VIA/S3G UniChrome IGP</u>	4	2223	NA	NA
<u>GeForce4 MX 460</u>	4	2224	NA	NA
<u>GeForce2 Go</u>	4	2225	NA	NA
<u>MOBILITY/RADEON 9000</u>	4	2226	NA	NA
<u>GeForce3 Ti 200</u>	4	2227	NA	NA
<u>VIA/S3G KM400/KN400</u>	4	2228	NA	NA
<u>Intel 915G,910G Express</u>	4	2229	NA	NA
<u>GeForce2 GTS/GeForce2 Pro</u>	3	2230	NA	NA
<u>GeForce4 4200 Go</u>	3	2231	NA	NA
<u>GeForce2 MX/MX 400</u>	3	2232	NA	NA
<u>ABIT Siluro T400</u>	3	2233	NA	NA

 **Video Card** ▼

<u>ADIT SIIUO 1400</u>	3	2235	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>VIA Chrome9 HC IGP Family</u>	3	2234	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	2236	NA	NA
<u>RADEON IGP 320</u>	3	2237	NA	NA
<u>GeForce4 440 Go</u>	3	2238	NA	NA
<u>Intel 82915G/915GV/910GL</u>	3	2239	NA	NA

<u>Intel 865 Embedded Controller</u>	3	2240	NA	NA
<u>GeForce 6200A</u>	3	2241	0.07	\$54.99*
<u>RADEON 9200</u>	3	2242	0.02	\$153.63*
<u>MOBILITY RADEON 7500</u>	3	2243	NA	NA
<u>Radeon IGP 320M</u>	3	2244	NA	NA
<u>RADEON 9000 Family</u>	3	2245	NA	NA
<u>VIA Chrome9 HC IGP Family_WDDM</u>	3	2246	NA	NA
<u>Intel Media Accelerator 500</u>	3	2247	NA	NA
<u>RIVA TNT2/TNT2 Pro</u>	3	2248	NA	NA
<u>Matrox Parhelia 128MB</u>	3	2249	0.01	\$393.99*
<u>VIA Chrome9 HC IGP WDDM 1.1</u>	3	2250	NA	NA
<u>Intel 946GZ Express</u>	3	2251	NA	NA
<u>GeForce4 420 Go</u>	3	2252	NA	NA
<u>VIA/S3G DeltaChrome IGP</u>	3	2253	NA	NA
<u>MOBILITY RADEON 9000</u>	3	2254	NA	NA
<u>GeForce2 MX 100/200</u>	3	2255	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel 946GZ Embedded Chipset Function 0</u>	3	2256	NA	NA
<u>RADEON 7500</u>	3	2257	0.02	\$177.25*
<u>S3 Inc. Savage4</u>	3	2258	NA	NA
<u>AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI</u>	3	2259	NA	NA
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2260	NA	NA
<u>Intel 82915G/GV/910GL Express</u>	3	2261	NA	NA
<u>Vanta/Vanta LT</u>	3	2262	NA	NA
<u>MOBILITY RADEON 9200</u>	3	2263	NA	NA
<u>MOBILITY RADEON 9100 IGP</u>	2	2264	NA	NA
<u>Intel Media Accelerator 3150</u>	2	2265	NA	NA
<u>Intel 82915G/GV/910GL Controller</u>	2	2266	NA	NA

 **Video Card** ▼

<u>Video Card Name</u>	<u>Passmark G3D Mark</u> <small>Higher is better</small>	<u>2200 Rank</u> <small>Lower is better</small>	<u>Value</u> <small>Higher is better</small>	<u>Price</u> <small>Higher is better</small>
<u>Intel 82045G/GL/GE/PE/GV Controller</u>			NA	NA
<u>RADEON 7200</u>			0.00	\$599.99*
<u>VIA Chrome9 HC IGP WDDM</u>	2	2269	NA	NA
<u>GeForce2 MX</u>	2	2270	NA	NA
<u>RADEON IGP 345M</u>	2	2271	NA	NA
<u>Radeon 7000 / Radeon VE</u>	2	2272	NA	NA
<u>VIA Chrome9 HC3 IGP</u>	2	2273	NA	NA
<u>Intel 82915G/GV/910GL Advanced v3.5</u>	2	2274	NA	NA
<u>Intel 82845G/GL Controller</u>	2	2275	NA	NA
<u>RADEON 9200 LE Family</u>	2	2276	NA	NA
<u>RADEON 9250</u>	2	2277	0.01	\$194.00*
<u>64MB GeForce2 MX with TV Out</u>	2	2278	NA	NA
<u>RADEON 9200 SE</u>	2	2279	NA	NA
<u>GeForce3 Ti 500</u>	2	2280	NA	NA
<u>Intel GMA 3150 Express</u>	2	2281	NA	NA
<u>Radeon IGP 340M</u>	2	2282	NA	NA
<u>Quadro NVS 280 SD</u>	2	2283	NA	NA
<u>Dell 8100</u>	2	2284	0.00	\$999.11*
<u>VIA Chrome9 HC IGP Prerelease WDDM 1.1</u>	2	2285	NA	NA
<u>Intel 82845G Controller</u>	2	2286	NA	NA
<u>Mobile Intel 915GM/GMS/910GML Express</u>	2	2287	NA	NA
<u>Radeon VE</u>	2	2288	NA	NA
<u>Intel Extreme Controller</u>	1	2289	NA	NA
<u>S3 SuperSavage/IXC 1014</u>	1	2290	NA	NA
<u>VisionTek Radeon 7000</u>	1	2291	NA	NA
<u>VIA Chrome9 HCM IGP</u>	1	2292	NA	NA
<u>RADEON IGP 34xM</u>	1	2293	NA	NA
<u>Mobile Intel 945 Express</u>	1	2294	NA	NA
<u>IGP 340M</u>	1	2295	NA	NA
<u>S3 ProSavageDDR</u>	1	2296	NA	NA
<u>Rage 128 Pro</u>	1	2297	NA	NA
<u>Intel 82852/82855 GM/GME Controller</u>	1	2298	NA	NA
<u>RAGE 128 PRO AGP 4X TMDS</u>	1	2299	NA	NA

<u>Quadroz Pro</u>	1	2300	NA	NA
<u>Videocard Name</u>	<u>Passmark G3D</u>	<u>Rank</u>	<u>Videocard</u>	<u>Price</u>
<u>FireMV 2200 PCI</u>	<u>Mark</u>	<u>(Lower is</u>	<u>Value</u>	<u>NA)</u>
	<u>higher is</u>	<u>better</u>	<u>Number is</u>	<u>NA)</u>

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