

Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

Video Card List

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

VIDEO CARD

High End
High Mid Range
Low Mid Range
Low End

Best Value
Common
Market Share (30 Days)

Compare ⁰

Video Card Mega List
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GPU Compute Video Card Chart

Single Video Card

Find Videocard

Videocard Name	Passmark GPU Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
3DP Edition	826	826	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1929	NA	NA
15FF	8229	115	NA	NA
64MB DDR GeForce3 Ti 200	5	2007	NA	NA
64MB GeForce2 MX with TV Out	2	2106	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1828	NA	NA
128 DDR Radeon 9800 Pro	62	1771	NA	NA
128MB DDR Radeon 9800 Pro	66	1760	NA	NA
128MB RADEON X600 SE	49	1812	NA	NA
256MB DDR Radeon 9800 XT	37	1856	NA	NA
256MB RADEON X600	67	1754	NA	NA
7900 MOD - Radeon HD 6520G	610	1045	NA	NA
7900 MOD - Radeon HD 6550D	892	778	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1424	NA	NA
A10-8700P	513	1155	NA	NA
ABIT Siluro T400	3	2062	NA	NA
ALL-IN-WONDER 9000	4	2027	NA	NA
ALL-IN-WONDER 9800	23	1921	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	2012	NA	NA
ALL-IN-WONDER X800 GT	84	1688	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>All-in-Wonder X1800XL</u>	30	1892	NA	NA
<u>All-in-Wonder X1900</u>	127	1554	NA	NA
<u>AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI</u>	3	2086	NA	NA
<u>ASUS A7000</u>	9	1970	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2046	NA	NA
<u>ASUS EAH4870x2</u>	496	1176	NA	NA
<u>Asus GTX 650 FML II EC-EGPU</u>	720	922	NA	NA
<u>ASUS V9520-X V62.11</u>	7	1981	NA	NA
<u>B8DKMDAP</u>	4557	209	NA	NA
<u>Barco MXRT 1450</u>	205	1452	NA	NA
<u>Barco MXRT 2600</u>	900	774	NA	NA
<u>Barco MXRT 5400</u>	1161	631	NA	NA
<u>Barco MXRT 5450</u>	1079	665	NA	NA
<u>Barco MXRT 5500</u>	2701	342	NA	NA
<u>Barco MXRT 7100</u>	180	1480	NA	NA
<u>Barco MXRT 7400</u>	900	773	NA	NA
<u>Barco MXRT 7500</u>	4319	223	NA	NA
<u>Barco MXRT 7600</u>	4943	197	NA	NA
<u>BASICDISPLAY</u>	69	1741	NA	NA
<u>Citrix Indirect Display Adapter</u>	4446	216	NA	NA
<u>CONNECT 3D RADEON X300</u>	36	1860	NA	NA
<u>Dell 8100</u>	2	2112	<u>0.00</u>	<u>\$999.11*</u>
<u>Dell 8200</u>	4	2050	NA	NA
<u>Diamond X1300-PCIE 256MB</u>	70	1740	NA	NA
<u>EAH5450</u>	134	1540	<u>1.22</u>	<u>\$109.99*</u>
<u>EIZO Quadro MED-XN51LP</u>	4955	196	NA	NA
<u>Embedded Radeon E9173</u>	1996	430	NA	NA
<u>Extreme AX850 PRO</u>	120	1575	NA	NA
<u>Familia Intel Q33 Express Chipset</u>	10	1965	NA	NA
<u>Famille de jeu de puces Express Intel 946GZ</u>	7	1984	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FireGL T2-128</u>	30	1890	NA	NA
<u>FireGL V3100</u>	52	1796	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireGL V3200	84	1685	NA	NA
FireGL V3300	70	1739	NA	NA
FireGL V3350	68	1747	NA	NA
FireGL V3400	103	1633	NA	NA
FireGL V3600	179	1481	1.12	\$160.99*
FireGL V5100	92	1668	NA	NA
FireGL V5200	114	1593	NA	NA
FireGL V5600	341	1316	NA	NA
FireGL V7100	71	1731	NA	NA
FireGL V7200	116	1587	NA	NA
FireGL V7300	128	1552	0.11	\$1,189.99*
FireGL V7350	110	1607	5.55	\$19.99*
FireGL V7600	615	1038	NA	NA
FireGL V7700	660	979	3.77	\$174.99*
FireGL V8600	838	813	NA	NA
FireGL V8650	550	1114	1.67	\$329.99*
FireGL X1	59	1779	NA	NA
FireMV 2200 PCI	1	2127	NA	NA
FireMV 2200 PCIe	36	1862	0.40	\$89.99*
FireMV 2250	45	1820	0.43	\$105.99*
FireMV 2260	117	1581	1.12	\$104.99*
FireMV 2400 PCIe	11	1960	NA	NA
FireMV 2450	73	1724	NA	NA
FirePro 3D V3700	178	1483	2.10	\$84.99*
FirePro 3D V3750	341	1315	6.71	\$50.88*
FirePro 3D V3800	472	1197	3.15	\$149.99*
FirePro 3D V4800	853	804	5.33	\$159.99*
FirePro 3D V5700	546	1120	1.71	\$319.99*
FirePro 3D V5800	1231	608	3.33	\$369.99*
FirePro 3D V7750	545	1125	1.56	\$350.00*
FirePro 3D V7800	1867	459	3.11	\$599.99*
FirePro 3D V8700	1206	615	6.03	\$199.99*
FirePro 3D V8750	1271	593	1.03	\$1,230.99*
FirePro 3D V8800	2437	363	5.74	\$424.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro 3D V9800</u>	2811	329	<u>1.13</u>	<u>\$2,499.00*</u>
<u>FirePro 2260</u>	112	1598	NA	NA
<u>FirePro 2270</u>	178	1484	<u>1.23</u>	<u>\$144.90*</u>
<u>FirePro 2450</u>	51	1802	<u>0.18</u>	<u>\$278.00*</u>
<u>FirePro 2460</u>	215	1434	<u>2.57</u>	<u>\$83.99*</u>
<u>FirePro M2000</u>	361	1305	NA	NA
<u>FirePro M4000</u>	1658	501	NA	NA
<u>FirePro M4000 Mobility Pro</u>	1688	495	NA	NA
<u>Firepro M4100</u>	1059	673	NA	NA
<u>FirePro M4150</u>	990	708	NA	NA
<u>FirePro M4170</u>	1065	669	NA	NA
<u>FirePro M5100</u>	2102	410	NA	NA
<u>FirePro M5100 FireGL V</u>	1839	466	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro M5950</u>	1314	581	NA	NA
<u>FirePro M6000</u>	1820	472	NA	NA
<u>FirePro M6000 Mobility Pro</u>	1529	527	NA	NA
<u>FirePro M6100</u>	2054	415	NA	NA
<u>FirePro M6100 FireGL V</u>	2656	344	NA	NA
<u>FirePro M7740</u>	665	975	NA	NA
<u>FirePro M40003</u>	1364	567	NA	NA
<u>FirePro R5000</u>	2646	346	<u>24.06</u>	<u>\$109.99*</u>
<u>FirePro RG220</u>	335	1323	<u>0.52</u>	<u>\$650.18*</u>
<u>FirePro S7000</u>	4166	231	NA	NA
<u>FirePro S7150</u>	6276	155	<u>2.13</u>	<u>\$2,940.21*</u>
<u>FirePro S9000</u>	5059	192	NA	NA
<u>FirePro S10000</u>	5235	185	NA	NA
<u>FirePro V3800</u>	324	1332	NA	NA
<u>FirePro V3900</u>	690	955	<u>5.31</u>	<u>\$129.99*</u>
<u>FirePro V4900</u>	1066	668	<u>7.36</u>	<u>\$144.99*</u>
<u>FirePro V5700</u>	464	1207	NA	NA
<u>FirePro V5800</u>	1432	552	<u>26.05</u>	<u>\$54.99*</u>
<u>FirePro V5900</u>	1325	576	<u>4.14</u>	<u>\$319.99*</u>
<u>FirePro V7000</u>	3161	300	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro V7800</u>	2091	411	NA	NA
<u>FirePro V7900</u>	2227	394	<u>15.46</u>	<u>\$144.04*</u>
<u>FirePro V8700</u>	1538	526	NA	NA
<u>FirePro V9800</u>	2726	336	NA	NA
<u>FirePro W600</u>	1725	491	<u>4.30</u>	<u>\$400.99*</u>
<u>FirePro W2100</u>	898	776	<u>7.88</u>	<u>\$113.99*</u>
<u>FirePro W4100</u>	1508	533	<u>10.07</u>	<u>\$149.86*</u>
<u>FirePro W4170M</u>	935	746	NA	NA
<u>Firepro W4190M</u>	1194	621	NA	NA
<u>FirePro W4300</u>	2734	334	<u>11.39</u>	<u>\$239.99*</u>
<u>FirePro W5000</u>	2947	317	<u>17.35</u>	<u>\$169.89*</u>
<u>FirePro W5100</u>	2958	316	<u>10.60</u>	<u>\$279.13*</u>
<u>FirePro W5130M</u>	1381	560	NA	NA
<u>Firepro W5170M</u>	1604	510	NA	NA
<u>FirePro W7000</u>	4105	234	<u>28.12</u>	<u>\$146.02*</u>
<u>FirePro W7000 Adapter</u>	4398	219	NA	NA
<u>FirePro W7100</u>	4974	194	<u>17.15</u>	<u>\$289.99*</u>
<u>FirePro W7170M</u>	3849	251	NA	NA
<u>FirePro W8000</u>	3453	275	<u>3.29</u>	<u>\$1,048.99*</u>
<u>FirePro W8100</u>	6985	138	<u>6.28</u>	<u>\$1,112.18*</u>
<u>FirePro W9000</u>	5907	165	<u>1.72</u>	<u>\$3,443.99*</u>
<u>FirePro W9100</u>	7750	126	<u>2.16</u>	<u>\$3,593.10*</u>
<u>FireStream 9170</u>	647	993	NA	NA
<u>FireStream 9250</u>	1164	630	NA	NA
<u>FireStream 9270</u>	1341	573	NA	NA
<u>FireStream 9370</u>	2528	357	NA	NA
<u>GeCube RADEON 7000</u>	8	1972	NA	NA
<u>GeForce2 Go</u>	4	2054	NA	NA
<u>GeForce2 GTS/GeForce2 Pro</u>	3	2059	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce2 Integrated GPU</u>	4	2047	NA	NA
<u>GeForce2 MX</u>	2	2098	NA	NA
<u>GeForce2 MX 100/200</u>	3	2082	NA	NA
<u>GeForce2 MX with DVI-D and TV-out</u>	4	2031	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce2 MX/MX 400</u>	3	2061	NA	NA
<u>GeForce2 Ti</u>	4	2039	NA	NA
<u>GeForce2 Ultra</u>	6	1995	NA	NA
<u>GeForce3</u>	4	2028	NA	NA
<u>GeForce3 Ti 200</u>	4	2056	NA	NA
<u>GeForce3 Ti 500</u>	2	2108	NA	NA
<u>GeForce4 420 Go</u>	3	2079	NA	NA
<u>GeForce4 420 Go 32M</u>	5	2017	NA	NA
<u>GeForce4 440</u>	4	2025	NA	NA
<u>GeForce4 440 Go</u>	3	2067	NA	NA
<u>GeForce4 440 Go 64M</u>	5	2002	NA	NA
<u>GeForce4 448 Go</u>	5	2014	NA	NA
<u>GeForce4 4200 Go</u>	3	2060	NA	NA
<u>GeForce4 MX 420</u>	4	2032	NA	NA
<u>GeForce4 MX 440</u>	4	2042	NA	NA
<u>GeForce4 MX 440 with AGP8X</u>	4	2029	NA	NA
<u>GeForce4 MX 440SE</u>	4	2041	NA	NA
<u>GeForce4 MX 460</u>	4	2053	NA	NA
<u>GeForce4 MX 4000</u>	4	2045	NA	NA
<u>GeForce4 MX Integrated GPU</u>	6	1993	NA	NA
<u>GeForce4 Ti 4200</u>	5	2013	NA	NA
<u>GeForce4 Ti 4400</u>	7	1986	NA	NA
<u>GeForce4 Ti 4600</u>	5	2015	<u>0.10</u>	<u>\$53.99*</u>
<u>GeForce4 Ti 4800</u>	5	2004	NA	NA
<u>GeForce4 Ti 4800 SE</u>	6	1989	NA	NA
<u>GeForce9400M</u>	105	1624	NA	NA
<u>GeForce 205</u>	126	1559	NA	NA
<u>GeForce 210</u>	97	1656	<u>2.56</u>	<u>\$37.99</u>
<u>GeForce 240M GT</u>	319	1336	NA	NA
<u>GeForce 256</u>	5	2023	<u>0.12</u>	<u>\$42.04*</u>
<u>GeForce 305M</u>	190	1470	NA	NA
<u>GeForce 310</u>	124	1561	<u>1.15</u>	<u>\$108.35*</u>
<u>GeForce 310M</u>	111	1604	NA	NA
<u>GeForce 315</u>	163	1499	<u>4.96</u>	<u>\$32.99*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 315M	122	1569	NA	NA
GeForce 320M	271	1379	NA	NA
GeForce 405	126	1557	5.14	\$24.64*
GeForce 410M	244	1406	NA	NA
GeForce 505	186	1474	NA	NA
GeForce 510	248	1400	3.56	\$69.99*
GeForce 605	313	1344	2.85	\$109.95*
GeForce 610M	285	1369	NA	NA
GeForce 615	548	1117	NA	NA
GeForce 705M	455	1218	NA	NA
GeForce 710A	486	1185	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 710M	441	1236	NA	NA
GeForce 720A	724	916	NA	NA
GeForce 730A	774	860	NA	NA
GeForce 770M	3245	291	18.34	\$176.99*
GeForce 800A	428	1251	NA	NA
GeForce 800M	468	1201	NA	NA
GeForce 810A	627	1024	NA	NA
GeForce 810M	371	1291	NA	NA
GeForce 820A	706	938	NA	NA
GeForce 820M	506	1166	NA	NA
GeForce 825M	768	870	NA	NA
GeForce 830A	1004	701	NA	NA
GeForce 830M	981	714	NA	NA
GeForce 840A	1136	641	NA	NA
GeForce 840M	1051	678	NA	NA
GeForce 845M	1317	579	NA	NA
GeForce 910M	608	1048	NA	NA
GeForce 920A	919	759	NA	NA
GeForce 920M	729	911	NA	NA
GeForce 920MX	1069	667	NA	NA
GeForce 930A	1227	609	NA	NA
GeForce 930M	1017	695	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 930MX</u>	1338	574	NA	NA
<u>GeForce 940A</u>	1144	637	NA	NA
<u>GeForce 940M</u>	1097	659	NA	NA
<u>GeForce 940MX</u>	1523	530	NA	NA
<u>GeForce 945A</u>	1852	461	NA	NA
<u>GeForce 945M</u>	2168	403	NA	NA
<u>GeForce 999 GTX</u>	83	1692	NA	NA
<u>GeForce 6100</u>	21	1930	NA	NA
<u>GeForce 6100 nForce 400</u>	25	1911	NA	NA
<u>GeForce 6100 nForce 405</u>	22	1927	NA	NA
<u>GeForce 6100 nForce 420</u>	25	1910	NA	NA
<u>GeForce 6100 nForce 430</u>	23	1923	NA	NA
<u>GeForce 6150</u>	21	1928	<u>0.15</u>	<u>\$149.99*</u>
<u>GeForce 6150 LE</u>	21	1931	NA	NA
<u>GeForce 6150SE</u>	24	1914	NA	NA
<u>GeForce 6150SE nForce 430</u>	19	1935	NA	NA
<u>GeForce 6200</u>	44	1827	<u>1.11</u>	<u>\$39.99*</u>
<u>GeForce 6200 A-LE</u>	32	1884	NA	NA
<u>GeForce 6200 LE</u>	26	1904	<u>0.65</u>	<u>\$41.24*</u>
<u>GeForce 6200 TurboCache</u>	38	1850	NA	NA
<u>GeForce 6200A</u>	3	2070	<u>0.07</u>	<u>\$54.99*</u>
<u>GeForce 6200SE TurboCache</u>	28	1896	NA	NA
<u>GeForce 6500</u>	38	1852	NA	NA
<u>GeForce 6600</u>	62	1768	<u>0.42</u>	<u>\$149.99*</u>
<u>GeForce 6600 GT</u>	100	1643	<u>1.55</u>	<u>\$64.95*</u>
<u>GeForce 6600 LE</u>	51	1801	NA	NA
<u>GeForce 6610 XL</u>	88	1681	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 6700 XL</u>	95	1659	NA	NA
<u>GeForce 6800</u>	112	1599	<u>2.82</u>	<u>\$39.99*</u>
<u>GeForce 6800 GS</u>	137	1530	NA	NA
<u>GeForce 6800 GS/XT</u>	102	1636	NA	NA
<u>GeForce 6800 GT</u>	142	1519	NA	NA
<u>GeForce 6800 I F</u>	109	1612	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 6800 Ultra</u>	138	1528	NA	NA
<u>GeForce 6800 XE</u>	58	1780	NA	NA
<u>GeForce 6800 XT</u>	101	1641	NA	NA
<u>GeForce 7000M</u>	13	1954	NA	NA
<u>GeForce 7000M / nForce 610M</u>	12	1955	NA	NA
<u>GeForce 7025 / nForce 630a</u>	28	1897	NA	NA
<u>GeForce 7050 / nForce 610i</u>	27	1898	NA	NA
<u>GeForce 7050 / nForce 620i</u>	31	1887	NA	NA
<u>GeForce 7050 / nForce 630i</u>	27	1903	NA	NA
<u>GeForce 7050 PV / nForce 630a</u>	22	1926	NA	NA
<u>GeForce 7100 / nForce 620i</u>	26	1907	NA	NA
<u>GeForce 7100 / nForce 630i</u>	31	1886	NA	NA
<u>GeForce 7100 GS</u>	43	1829	NA	NA
<u>GeForce 7150 / nForce 630i</u>	33	1880	NA	NA
<u>GeForce 7150M / nForce 630M</u>	18	1940	NA	NA
<u>GeForce 7200 GS</u>	23	1922	NA	NA
<u>GeForce 7300 GS</u>	66	1759	NA	NA
<u>GeForce 7300 GT</u>	108	1616	<u>0.72</u>	<u>\$149.99*</u>
<u>GeForce 7300 LE</u>	55	1794	<u>1.74</u>	<u>\$32.00*</u>
<u>GeForce 7300 SE</u>	39	1849	NA	NA
<u>GeForce 7300 SE/7200 GS</u>	42	1834	NA	NA
<u>GeForce 7350 LE</u>	74	1723	NA	NA
<u>GeForce 7500 LE</u>	69	1745	NA	NA
<u>GeForce 7600 GS</u>	134	1536	<u>0.77</u>	<u>\$175.00*</u>
<u>GeForce 7600 GT</u>	181	1476	<u>2.13</u>	<u>\$84.95*</u>
<u>GeForce 7650 GS</u>	134	1541	NA	NA
<u>GeForce 7800 GS</u>	177	1485	NA	NA
<u>GeForce 7800 GT</u>	196	1464	<u>2.45</u>	<u>\$80.00*</u>
<u>GeForce 7800 GTX</u>	221	1420	NA	NA
<u>GeForce 7900 GS</u>	219	1425	NA	NA
<u>GeForce 7900 GT</u>	258	1391	NA	NA
<u>GeForce 7900 GT/GTO</u>	247	1404	NA	NA
<u>GeForce 7900 GTX</u>	306	1348	NA	NA
<u>GeForce 7950 GT</u>	264	1387	<u>0.88</u>	<u>\$299.99*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 7950 GX2</u>	201	1457	<u>3.67</u>	<u>\$54.99*</u>
<u>GeForce 7950 Xtreme</u>	287	1368	NA	NA
<u>GeForce 8100 / nForce 720a</u>	79	1714	NA	NA
<u>GeForce 8200</u>	79	1713	NA	NA
<u>GeForce 8200M G</u>	71	1732	NA	NA
<u>GeForce 8300</u>	91	1674	<u>4.04</u>	<u>\$22.68*</u>
<u>GeForce 8300 GS</u>	66	1756	NA	NA
<u>GeForce 8400</u>	81	1704	<u>0.14</u>	<u>\$589.99*</u>
<u>GeForce 8400 GS</u>	109	1610	<u>2.31</u>	<u>\$47.59</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 8400 SE</u>	68	1751	NA	NA
<u>GeForce 8400M G</u>	58	1781	NA	NA
<u>GeForce 8400M GS</u>	81	1700	<u>5.45</u>	<u>\$14.99*</u>
<u>GeForce 8400M GT</u>	98	1650	NA	NA
<u>GeForce 8500 GT</u>	107	1618	NA	NA
<u>GeForce 8600 GS</u>	106	1619	NA	NA
<u>GeForce 8600 GT</u>	117	1582	<u>0.62</u>	<u>\$189.00*</u>
<u>GeForce 8600 GTS</u>	165	1496	<u>2.36</u>	<u>\$70.00*</u>
<u>GeForce 8600M GS</u>	77	1716	NA	NA
<u>GeForce 8600M GT</u>	84	1691	NA	NA
<u>GeForce 8700M GT</u>	125	1560	NA	NA
<u>GeForce 8800 GS</u>	394	1271	NA	NA
<u>GeForce 8800 GT</u>	507	1163	<u>1.88</u>	<u>\$269.99*</u>
<u>GeForce 8800 GTS</u>	451	1225	NA	NA
<u>GeForce 8800 GTS 512</u>	606	1050	NA	NA
<u>GeForce 8800 GTX</u>	612	1042	<u>3.06</u>	<u>\$199.99*</u>
<u>GeForce 8800 Ultra</u>	638	1002	NA	NA
<u>GeForce 8800M GTS</u>	474	1195	NA	NA
<u>GeForce 8800M GTX</u>	462	1209	NA	NA
<u>GeForce 9100</u>	81	1697	NA	NA
<u>GeForce 9100M G</u>	85	1684	NA	NA
<u>GeForce 9200</u>	98	1647	NA	NA
<u>GeForce 9200M GE</u>	129	1547	NA	NA
<u>GeForce 9200M GS</u>	60	1773	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9300</u>	126	1555	NA	NA
<u>GeForce 9300 / nForce 730i</u>	128	1550	NA	NA
<u>GeForce 9300 GE</u>	71	1736	<u>3.10</u>	<u>\$22.99*</u>
<u>GeForce 9300 GS</u>	80	1711	<u>1.34</u>	<u>\$59.95*</u>
<u>GeForce 9300 SE</u>	81	1702	NA	NA
<u>GeForce 9300GE</u>	97	1653	<u>5.43</u>	<u>\$18.00*</u>
<u>GeForce 9300M G</u>	84	1687	NA	NA
<u>GeForce 9300M GS</u>	102	1638	<u>5.12</u>	<u>\$19.95*</u>
<u>GeForce 9400</u>	90	1678	NA	NA
<u>GeForce 9400 GT</u>	91	1676	<u>0.55</u>	<u>\$165.00*</u>
<u>GeForce 9400M</u>	118	1578	NA	NA
<u>GeForce 9400M G</u>	79	1715	NA	NA
<u>GeForce 9450</u>	104	1626	NA	NA
<u>GeForce 9500 GS</u>	162	1502	NA	NA
<u>GeForce 9500 GT</u>	134	1538	<u>1.56</u>	<u>\$85.99*</u>
<u>GeForce 9500M</u>	103	1630	NA	NA
<u>GeForce 9500M G</u>	121	1571	NA	NA
<u>GeForce 9500M GS</u>	103	1632	NA	NA
<u>GeForce 9600 GS</u>	329	1326	NA	NA
<u>GeForce 9600 GSO</u>	368	1296	<u>7.37</u>	<u>\$49.99*</u>
<u>GeForce 9600 GSO 512</u>	372	1290	NA	NA
<u>GeForce 9600 GT</u>	493	1179	<u>7.06</u>	<u>\$70.00*</u>
<u>GeForce 9600M GS</u>	120	1574	NA	NA
<u>GeForce 9600M GT</u>	128	1551	NA	NA
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1365	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9650M GS</u>	270	1382	NA	NA
<u>GeForce 9650M GT</u>	169	1492	NA	NA
<u>GeForce 9700M GT</u>	216	1430	NA	NA
<u>GeForce 9700M GTS</u>	368	1294	NA	NA
<u>GeForce 9800 GT</u>	482	1187	<u>3.22</u>	<u>\$149.99*</u>
<u>GeForce 9800 GT 1024MB</u>	134	1539	NA	NA
<u>GeForce 9800 GTX</u>	769	869	NA	NA
<u>GeForce 9800 GTX+</u>	583	1071	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9800 GTX/9800 GTX+</u>	637	1006	<u>7.08</u>	<u>\$89.99*</u>
<u>GeForce 9800 GX2</u>	797	842	NA	NA
<u>GeForce 9800 S</u>	635	1009	NA	NA
<u>GeForce 9800M GS</u>	457	1215	NA	NA
<u>GeForce 9800M GT</u>	434	1246	NA	NA
<u>GeForce 9800M GTS</u>	366	1298	NA	NA
<u>GeForce 9800M GTX</u>	461	1210	<u>1.41</u>	<u>\$328.50*</u>
<u>GeForce FX 5100</u>	7	1980	NA	NA
<u>GeForce FX 5200</u>	7	1983	<u>0.11</u>	<u>\$69.99*</u>
<u>GeForce FX 5200 Ultra</u>	12	1958	NA	NA
<u>GeForce FX 5200LE</u>	7	1987	<u>0.16</u>	<u>\$42.99*</u>
<u>GeForce FX 5200SE</u>	11	1959	NA	NA
<u>GeForce FX 5500</u>	8	1975	<u>0.23</u>	<u>\$36.99*</u>
<u>GeForce FX 5600</u>	12	1956	NA	NA
<u>GeForce FX 5600 Ultra</u>	17	1947	NA	NA
<u>GeForce FX 5600XT</u>	9	1971	NA	NA
<u>GeForce FX 5700</u>	40	1838	NA	NA
<u>GeForce FX 5700 Ultra</u>	34	1873	NA	NA
<u>GeForce FX 5700LE</u>	24	1915	NA	NA
<u>GeForce FX 5700VE</u>	33	1879	NA	NA
<u>GeForce FX 5900</u>	34	1870	NA	NA
<u>GeForce FX 5900 Ultra</u>	41	1836	NA	NA
<u>GeForce FX 5900XT</u>	40	1842	NA	NA
<u>GeForce FX 5900ZT</u>	32	1882	NA	NA
<u>GeForce FX 5950 Ultra</u>	59	1778	NA	NA
<u>GeForce FX Go5300</u>	12	1957	NA	NA
<u>GeForce FX Go5650</u>	16	1948	NA	NA
<u>GeForce FX Go5700</u>	51	1800	NA	NA
<u>GeForce FX Go 5200</u>	8	1973	NA	NA
<u>GeForce FX Go 5600</u>	17	1945	NA	NA
<u>GeForce G100</u>	133	1542	<u>6.65</u>	<u>\$19.99*</u>
<u>GeForce G102M</u>	93	1663	NA	NA
<u>GeForce G105M</u>	113	1596	NA	NA
<u>GeForce G200</u>	131	1544	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce G205M</u>	91	1673	NA	NA
<u>GeForce G210</u>	105	1625	<u>1.67</u>	<u>\$63.13*</u>
<u>GeForce G210M</u>	115	1588	NA	NA
<u>GeForce G 103M</u>	63	1764	NA	NA
<u>GeForce G 105M</u>	68	1749	NA	NA
<u>GeForce Go 6100</u>	17	1944	NA	NA
<u>GeForce Go 6150</u>	17	1943	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce Go 6200</u>	15	1951	NA	NA
<u>GeForce Go 6400</u>	24	1916	NA	NA
<u>GeForce Go 6600</u>	69	1742	NA	NA
<u>GeForce Go 6600 TE/6200 TE</u>	44	1824	NA	NA
<u>GeForce Go 6800</u>	106	1622	NA	NA
<u>GeForce Go 6800 Ultra</u>	137	1529	NA	NA
<u>GeForce Go 7200</u>	45	1821	NA	NA
<u>GeForce Go 7300</u>	50	1806	NA	NA
<u>GeForce Go 7400</u>	62	1766	NA	NA
<u>GeForce Go 7600</u>	127	1553	NA	NA
<u>GeForce Go 7600 GT</u>	165	1497	NA	NA
<u>GeForce Go 7700</u>	147	1513	NA	NA
<u>GeForce Go 7800</u>	114	1592	NA	NA
<u>GeForce Go 7800 GTX</u>	209	1446	NA	NA
<u>GeForce Go 7900 GS</u>	176	1486	NA	NA
<u>GeForce Go 7900 GTX</u>	270	1381	NA	NA
<u>GeForce Go 7950 GTX</u>	263	1389	NA	NA
<u>GeForce GPU</u>	1244	600	NA	NA
<u>GeForce GT625M</u>	507	1165	NA	NA
<u>GeForce GT 120</u>	190	1471	<u>6.35</u>	<u>\$29.99*</u>
<u>GeForce GT 120 / 9500 GT</u>	324	1333	NA	NA
<u>GeForce GT 120M</u>	265	1386	NA	NA
<u>GeForce GT 130</u>	376	1286	<u>13.44</u>	<u>\$27.99*</u>
<u>GeForce GT 130M</u>	196	1462	NA	NA
<u>GeForce GT 140</u>	657	983	NA	NA
<u>GeForce GT 220</u>	210	1445	<u>5.26</u>	<u>\$39.99*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 220M</u>	121	1572	NA	NA
<u>GeForce GT 230</u>	304	1351	<u>6.92</u>	<u>\$43.99*</u>
<u>GeForce GT 230M</u>	204	1454	NA	NA
<u>GeForce GT 240</u>	539	1134	<u>9.31</u>	<u>\$57.99*</u>
<u>GeForce GT 240M</u>	212	1440	NA	NA
<u>GeForce GT 320</u>	436	1241	<u>13.34</u>	<u>\$32.69*</u>
<u>GeForce GT 320M</u>	112	1601	NA	NA
<u>GeForce GT 325M</u>	169	1491	NA	NA
<u>GeForce GT 330</u>	420	1258	<u>10.53</u>	<u>\$39.99*</u>
<u>GeForce GT 330M</u>	210	1444	NA	NA
<u>GeForce GT 335M</u>	402	1268	NA	NA
<u>GeForce GT 340</u>	774	859	<u>14.62</u>	<u>\$52.99*</u>
<u>GeForce GT 415</u>	247	1402	NA	NA
<u>GeForce GT 415M</u>	318	1338	NA	NA
<u>GeForce GT 420</u>	389	1273	<u>2.52</u>	<u>\$155.00*</u>
<u>GeForce GT 420M</u>	433	1247	NA	NA
<u>GeForce GT 425M</u>	508	1161	NA	NA
<u>GeForce GT 430</u>	573	1087	<u>3.59</u>	<u>\$159.99*</u>
<u>GeForce GT 435M</u>	558	1103	NA	NA
<u>GeForce GT 440</u>	791	847	<u>11.31</u>	<u>\$69.99*</u>
<u>GeForce GT 445M</u>	864	796	NA	NA
<u>GeForce GT 520</u>	293	1364	<u>3.91</u>	<u>\$74.99*</u>
<u>GeForce GT 520M</u>	275	1378	<u>9.19</u>	<u>\$29.95*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 520MX</u>	298	1358	NA	NA
<u>GeForce GT 525M</u>	435	1242	NA	NA
<u>GeForce GT 530</u>	675	970	<u>13.78</u>	<u>\$49.00*</u>
<u>GeForce GT 540M</u>	505	1168	<u>5.75</u>	<u>\$87.95*</u>
<u>GeForce GT 545</u>	1079	664	<u>19.42</u>	<u>\$55.59*</u>
<u>GeForce GT 550M</u>	581	1073	NA	NA
<u>GeForce GT 555M</u>	703	942	NA	NA
<u>GeForce GT 610</u>	296	1361	<u>3.95</u>	<u>\$74.99*</u>
<u>GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT</u>	368	1295	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 620</u>	361	1304	<u>9.05</u>	<u>\$39.99*</u>
<u>GeForce GT 620M</u>	426	1253	NA	NA
<u>GeForce GT 625</u>	314	1343	NA	NA
<u>GeForce GT 625M</u>	435	1245	NA	NA
<u>GeForce GT 630</u>	666	972	<u>1.16</u>	<u>\$575.00*</u>
<u>GeForce GT 630M</u>	542	1131	NA	NA
<u>GeForce GT 635</u>	831	821	<u>12.43</u>	<u>\$66.94*</u>
<u>GeForce GT 635M</u>	567	1092	NA	NA
<u>GeForce GT 640</u>	1166	629	<u>7.07</u>	<u>\$165.00*</u>
<u>GeForce GT 640M</u>	899	775	NA	NA
<u>GeForce GT 640M LE</u>	693	952	<u>0.82</u>	<u>\$849.99*</u>
<u>GeForce GT 645</u>	2005	425	NA	NA
<u>GeForce GT 645M</u>	950	734	NA	NA
<u>GeForce GT 650M</u>	1173	627	NA	NA
<u>GeForce GT 705</u>	326	1330	NA	NA
<u>GeForce GT 710</u>	638	1003	<u>17.74</u>	<u>\$35.99</u>
<u>GeForce GT 710M</u>	437	1239	NA	NA
<u>GeForce GT 720</u>	580	1074	<u>5.80</u>	<u>\$99.99*</u>
<u>GeForce GT 720A</u>	613	1040	NA	NA
<u>GeForce GT 720M</u>	451	1224	NA	NA
<u>GeForce GT 730</u>	803	839	<u>10.51</u>	<u>\$76.50</u>
<u>GeForce GT 730A</u>	742	903	NA	NA
<u>GeForce GT 730M</u>	840	812	NA	NA
<u>GeForce GT 735M</u>	661	978	NA	NA
<u>GeForce GT 740</u>	1553	523	<u>10.06</u>	<u>\$154.32*</u>
<u>GeForce GT 740A</u>	707	936	NA	NA
<u>GeForce GT 740M</u>	787	849	NA	NA
<u>GeForce GT 745A</u>	1144	638	NA	NA
<u>GeForce GT 745M</u>	977	715	NA	NA
<u>GeForce GT 750M</u>	1358	569	NA	NA
<u>GeForce GT 755M</u>	1641	506	NA	NA
<u>GeForce GT 820M</u>	669	971	NA	NA
<u>GeForce GT 1030</u>	2619	349	<u>31.01</u>	<u>\$84.49</u>
<u>GeForce GTS 150M</u>	504	1169	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTS 160M</u>	678	965	NA	NA
<u>GeForce GTS 240</u>	630	1019	<u>9.70</u>	<u>\$64.99*</u>
<u>GeForce GTS 250</u>	615	1039	<u>6.83</u>	<u>\$89.99*</u>
<u>GeForce GTS 250M</u>	542	1132	NA	NA
<u>GeForce GTS 350M</u>	427	1252	NA	NA
<u>GeForce GTS 360M</u>	653	988	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTS 450</u>	1244	599	<u>15.56</u>	<u>\$79.99*</u>
<u>GeForce GTX 260</u>	1215	613	<u>12.74</u>	<u>\$95.38*</u>
<u>GeForce GTX 260M</u>	497	1174	NA	NA
<u>GeForce GTX 275</u>	1444	548	<u>12.04</u>	<u>\$119.99*</u>
<u>GeForce GTX 280</u>	1040	686	<u>1.99</u>	<u>\$522.78*</u>
<u>GeForce GTX 280M</u>	621	1030	NA	NA
<u>GeForce GTX 285</u>	1555	521	<u>8.64</u>	<u>\$179.99*</u>
<u>GeForce GTX 285M</u>	675	969	NA	NA
<u>GeForce GTX 295</u>	1204	616	<u>7.53</u>	<u>\$159.99*</u>
<u>GeForce GTX 460</u>	2268	387	<u>13.37</u>	<u>\$169.71*</u>
<u>GeForce GTX 460 SE</u>	1961	441	<u>12.26</u>	<u>\$159.99*</u>
<u>GeForce GTX 460 v2</u>	2011	422	<u>10.06</u>	<u>\$199.99*</u>
<u>GeForce GTX 460M</u>	1147	636	NA	NA
<u>GeForce GTX 465</u>	2825	326	<u>10.73</u>	<u>\$263.28*</u>
<u>GeForce GTX 470</u>	3221	293	<u>6.17</u>	<u>\$522.01*</u>
<u>GeForce GTX 470M</u>	1949	445	NA	NA
<u>GeForce GTX 480</u>	4045	236	<u>6.99</u>	<u>\$579.00*</u>
<u>GeForce GTX 480M</u>	2050	416	NA	NA
<u>GeForce GTX 485M</u>	2400	370	NA	NA
<u>GeForce GTX 550 Ti</u>	1576	517	<u>12.01</u>	<u>\$131.28*</u>
<u>GeForce GTX 555</u>	1935	447	NA	NA
<u>GeForce GTX 560</u>	2716	339	<u>9.22</u>	<u>\$294.48*</u>
<u>GeForce GTX 560 SE</u>	1879	458	<u>20.89</u>	<u>\$89.99*</u>
<u>GeForce GTX 560 Ti</u>	3057	309	<u>37.47</u>	<u>\$81.60*</u>
<u>GeForce GTX 560M</u>	1332	575	NA	NA
<u>GeForce GTX 570</u>	3840	254	<u>12.86</u>	<u>\$298.68*</u>
<u>GeForce GTX 570M</u>	1997	429	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 580</u>	4494	211	<u>30.93</u>	<u>\$145.32*</u>
<u>GeForce GTX 580M</u>	2279	384	<u>9.17</u>	<u>\$248.68*</u>
<u>GeForce GTX 590</u>	3339	287	<u>18.15</u>	<u>\$184.00*</u>
<u>GeForce GTX 645</u>	1884	457	NA	NA
<u>GeForce GTX 650</u>	1760	485	<u>19.70</u>	<u>\$89.35*</u>
<u>GeForce GTX 650 Ti</u>	2537	355	<u>13.77</u>	<u>\$184.32*</u>
<u>GeForce GTX 650 Ti BOOST</u>	3269	290	NA	NA
<u>GeForce GTX 660</u>	3929	243	<u>31.45</u>	<u>\$124.97*</u>
<u>GeForce GTX 660 Ti</u>	4362	220	<u>8.96</u>	<u>\$486.68*</u>
<u>GeForce GTX 660M</u>	1490	539	<u>18.86</u>	<u>\$78.99*</u>
<u>GeForce GTX 670</u>	5314	182	<u>35.67</u>	<u>\$149.00*</u>
<u>GeForce GTX 670M</u>	1731	490	NA	NA
<u>GeForce GTX 670MX</u>	1829	469	NA	NA
<u>GeForce GTX 675M</u>	2024	420	NA	NA
<u>GeForce GTX 675MX</u>	1972	436	NA	NA
<u>GeForce GTX 680</u>	5540	175	<u>30.78</u>	<u>\$179.99*</u>
<u>GeForce GTX 680M</u>	3166	298	<u>23.28</u>	<u>\$135.99*</u>
<u>GeForce GTX 680M KY Bullet Edition</u>	3568	265	NA	NA
<u>GeForce GTX 680MX</u>	4270	225	NA	NA
<u>GeForce GTX 690</u>	5790	168	<u>21.92</u>	<u>\$264.10*</u>
<u>GeForce GTX 745</u>	2200	399	<u>17.74</u>	<u>\$124.04*</u>
<u>GeForce GTX 750</u>	3415	278	<u>26.28</u>	<u>\$129.99*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 750 Ti</u>	3941	242	<u>25.38</u>	<u>\$155.32*</u>
<u>GeForce GTX 760</u>	4753	203	<u>29.65</u>	<u>\$160.32*</u>
<u>GeForce GTX 760 Ti</u>	5118	191	<u>17.21</u>	<u>\$297.50*</u>
<u>GeForce GTX 760 Ti OEM</u>	5224	186	NA	NA
<u>GeForce GTX 760A</u>	1281	590	NA	NA
<u>GeForce GTX 760M</u>	1718	492	NA	NA
<u>GeForce GTX 765M</u>	1994	431	NA	NA
<u>GeForce GTX 770</u>	5874	166	<u>53.43</u>	<u>\$109.95*</u>
<u>GeForce GTX 770M</u>	2791	331	<u>20.23</u>	<u>\$138.00*</u>
<u>GeForce GTX 775M</u>	4222	229	NA	NA
<u>GeForce GTX 780</u>	8008	120	<u>61.61</u>	<u>\$129.99*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 780 Ti</u>	9213	95	<u>40.93</u>	<u>\$225.10*</u>
<u>GeForce GTX 780M</u>	3902	247	<u>20.54</u>	<u>\$189.99*</u>
<u>GeForce GTX 850A</u>	1049	680	NA	NA
<u>GeForce GTX 850M</u>	2601	351	NA	NA
<u>GeForce GTX 850M - MODDED</u>	1091	661	NA	NA
<u>GeForce GTX 860M</u>	3299	288	NA	NA
<u>GeForce GTX 870M</u>	3405	279	NA	NA
<u>GeForce GTX 880M</u>	4008	239	NA	NA
<u>GeForce GTX 950</u>	5382	179	<u>62.59</u>	<u>\$86.00*</u>
<u>GeForce GTX 950A</u>	2432	365	NA	NA
<u>GeForce GTX 950M</u>	2637	347	<u>4.65</u>	<u>\$567.00*</u>
<u>GeForce GTX 960</u>	5999	161	<u>52.96</u>	<u>\$113.27*</u>
<u>GeForce GTX 960A</u>	2410	368	NA	NA
<u>GeForce GTX 960M</u>	3495	271	<u>2.99</u>	<u>\$1,169.00*</u>
<u>GeForce GTX 965M</u>	3905	246	NA	NA
<u>GeForce GTX 970</u>	9669	90	<u>48.97</u>	<u>\$197.44*</u>
<u>GeForce GTX 970M</u>	5763	169	<u>27.45</u>	<u>\$209.99*</u>
<u>GeForce GTX 970XM FORCE</u>	6706	148	NA	NA
<u>GeForce GTX 980</u>	11063	74	<u>49.59</u>	<u>\$223.10*</u>
<u>GeForce GTX 980 Ti</u>	13807	45	<u>44.65</u>	<u>\$309.20*</u>
<u>GeForce GTX 980M</u>	7380	134	<u>25.45</u>	<u>\$289.99*</u>
<u>GeForce GTX 1050</u>	5320	181	<u>29.31</u>	<u>\$181.51</u>
<u>GeForce GTX 1050 (Mobile)</u>	4461	213	NA	NA
<u>GeForce GTX 1050 Ti</u>	6367	153	<u>43.92</u>	<u>\$144.99</u>
<u>GeForce GTX 1050 Ti (Mobile)</u>	5918	164	NA	NA
<u>GeForce GTX 1050 Ti with Max-Q Design</u>	5592	171	NA	NA
<u>GeForce GTX 1050 with Max-Q Design</u>	3954	241	NA	NA
<u>GeForce GTX 1060</u>	10116	82	<u>31.05</u>	<u>\$325.88*</u>
<u>GeForce GTX 1060 3GB</u>	9600	91	<u>38.81</u>	<u>\$247.37*</u>
<u>GeForce GTX 1060 5GB</u>	4140	233	NA	NA
<u>GeForce GTX 1060 (Mobile)</u>	8160	116	NA	NA
<u>GeForce GTX 1060 with Max-Q Design</u>	8082	119	NA	NA
<u>GeForce GTX 1070</u>	13323	49	<u>30.02</u>	<u>\$443.78*</u>
<u>GeForce GTX 1070 (Mobile)</u>	10465	79	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 1070 Ti</u>	14046	39	<u>25.54</u>	<u>\$549.99*</u>
<u>GeForce GTX 1070 with Max-Q Design</u>	10175	81	NA	NA
<u>GeForce GTX 1080</u>	14793	32	<u>38.93</u>	<u>\$379.99*</u>
<u>GeForce GTX 1080 Ti</u>	17650	16	<u>22.06</u>	<u>\$800.08*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 1080 with Max-Q Design</u>	11371	70	NA	NA
<u>GeForce GTX 1650</u>	7715	128	<u>55.12</u>	<u>\$139.99</u>
<u>GeForce GTX 1650 (Mobile)</u>	6968	139	NA	NA
<u>GeForce GTX 1650 SUPER</u>	9823	84	<u>61.40</u>	<u>\$159.99</u>
<u>GeForce GTX 1650 Ti</u>	7560	130	NA	NA
<u>GeForce GTX 1650 Ti with Max-Q Design</u>	6118	159	NA	NA
<u>GeForce GTX 1650 with Max-Q Design</u>	5814	167	NA	NA
<u>GeForce GTX 1660</u>	11540	66	<u>50.18</u>	<u>\$229.99</u>
<u>GeForce GTX 1660 SUPER</u>	12666	54	<u>52.78</u>	<u>\$239.99</u>
<u>GeForce GTX 1660 Ti</u>	12114	61	<u>40.38</u>	<u>\$299.99</u>
<u>GeForce GTX 1660 Ti (Mobile)</u>	10176	80	NA	NA
<u>GeForce GTX 1660 Ti with Max-Q Design</u>	8535	107	NA	NA
<u>GeForce GTX Titan</u>	8726	104	<u>28.15</u>	<u>\$310.00*</u>
<u>GeForce GTX TITAN Black</u>	9122	98	<u>21.06</u>	<u>\$433.10*</u>
<u>GeForce GTX TITAN X</u>	12814	52	<u>21.36</u>	<u>\$599.99*</u>
<u>GeForce GTX TITAN Z</u>	8237	114	<u>8.96</u>	<u>\$919.10*</u>
<u>GeForce MX110</u>	1481	542	NA	NA
<u>GeForce MX130</u>	1924	450	NA	NA
<u>GeForce MX150</u>	2365	374	NA	NA
<u>GeForce MX230</u>	1957	443	NA	NA
<u>GeForce MX250</u>	2587	352	NA	NA
<u>GeForce MX330</u>	2716	338	NA	NA
<u>GeForce MX350</u>	3008	314	NA	NA
<u>GeForce MX450</u>	3667	260	NA	NA
<u>GeForce PCX 5300</u>	6	1998	NA	NA
<u>GeForce PCX 5750</u>	34	1868	NA	NA
<u>GeForce PCX 5900</u>	34	1874	NA	NA
<u>GeForce RTX 2060</u>	14007	40	<u>44.47</u>	<u>\$314.99*</u>
<u>GeForce RTX 2060 (Mobile)</u>	11354	71	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce RTX 2060 SUPER</u>	16389	25	<u>39.02</u>	<u>\$419.99</u>
<u>GeForce RTX 2060 with Max-Q Design</u>	9737	88	NA	NA
<u>GeForce RTX 2070</u>	16120	26	<u>38.38</u>	<u>\$419.99</u>
<u>GeForce RTX 2070 (Mobile)</u>	12354	56	NA	NA
<u>GeForce RTX 2070 SUPER</u>	18105	15	<u>34.49</u>	<u>\$524.99</u>
<u>GeForce RTX 2070 Super with Max-Q Design</u>	14774	33	NA	NA
<u>GeForce RTX 2070 with Max-Q Design</u>	12313	57	NA	NA
<u>GeForce RTX 2080</u>	18570	13	<u>23.21</u>	<u>\$799.99*</u>
<u>GeForce RTX 2080 (Mobile)</u>	15107	27	NA	NA
<u>GeForce RTX 2080 SUPER</u>	19377	12	<u>26.91</u>	<u>\$719.99</u>
<u>GeForce RTX 2080 Super with Max-Q Design</u>	13833	42	NA	NA
<u>GeForce RTX 2080 Ti</u>	21576	5	<u>18.76</u>	<u>\$1,149.99</u>
<u>GeForce RTX 2080 with Max-Q Design</u>	13942	41	<u>6.64</u>	<u>\$2,099.99*</u>
<u>GeForce RTX 3060 Ti</u>	19433	10	<u>42.25</u>	<u>\$459.99</u>
<u>GeForce RTX 3070</u>	21223	6	<u>42.53</u>	<u>\$499.00*</u>
<u>GeForce RTX 3080</u>	23733	3	<u>23.73</u>	<u>\$999.99</u>
<u>GeForce RTX 3090</u>	25107	2	<u>15.69</u>	<u>\$1,599.99*</u>
<u>GF117</u>	554	1107	NA	NA
<u>GIGABYTE RADEON 9600 PRO</u>	39	1848	NA	NA
<u>Gigabyte RADEON X300</u>	40	1837	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GRID K1</u>	810	837	<u>2.05</u>	<u>\$395.00*</u>
<u>GRID K2</u>	3176	297	<u>0.76</u>	<u>\$4,197.14</u>
<u>GRID K120Q</u>	293	1363	NA	NA
<u>GRID K140Q</u>	727	913	NA	NA
<u>GRID K160Q</u>	739	906	NA	NA
<u>GRID K180Q</u>	556	1104	NA	NA
<u>GRID K220Q</u>	912	765	NA	NA
<u>GRID K240Q</u>	2143	405	NA	NA
<u>GRID K260Q</u>	2940	318	NA	NA
<u>GRID K280Q</u>	2362	375	NA	NA
<u>GRID K520</u>	3177	296	<u>4.24</u>	<u>\$749.95*</u>
<u>GRID M6-0B</u>	911	767	NA	NA
<u>GRID M6-1Q</u>	2069	413	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GRID M6-8Q</u>	3568	266	NA	NA
<u>GRID M10-0Q</u>	913	763	NA	NA
<u>GRID M10-1B</u>	2309	380	NA	NA
<u>GRID M10-1Q</u>	3351	286	NA	NA
<u>GRID M10-2B</u>	2416	367	NA	NA
<u>GRID M10-2Q</u>	2653	345	NA	NA
<u>GRID M10-4Q</u>	3223	292	NA	NA
<u>GRID M10-8Q</u>	2606	350	NA	NA
<u>GRID M60-0B</u>	1838	467	NA	NA
<u>GRID M60-0Q</u>	827	825	NA	NA
<u>GRID M60-1B</u>	4456	215	NA	NA
<u>GRID M60-1Q</u>	4250	228	NA	NA
<u>GRID M60-2Q</u>	5291	183	NA	NA
<u>GRID M60-4Q</u>	3831	255	NA	NA
<u>GRID M60-8A</u>	5523	176	NA	NA
<u>GRID M60-8Q</u>	3883	249	NA	NA
<u>GRID P6-2Q</u>	4000	240	NA	NA
<u>GRID P6-4Q</u>	4429	218	NA	NA
<u>GRID P40-2B</u>	3354	285	NA	NA
<u>GRID P40-2Q</u>	4287	224	NA	NA
<u>GRID P40-3Q</u>	681	962	NA	NA
<u>GRID P40-4Q</u>	777	856	NA	NA
<u>GRID P40-24Q</u>	4727	204	NA	NA
<u>GRID P100-1B</u>	2223	395	NA	NA
<u>GRID P100-8Q</u>	3841	253	NA	NA
<u>GRID P100-16Q</u>	5944	162	NA	NA
<u>GRID RTX8000P-2Q</u>	3843	252	NA	NA
<u>GRID T4-1Q</u>	2702	341	NA	NA
<u>GRID V100-8Q</u>	16	1949	NA	NA
<u>GRID V100D-8Q</u>	4155	232	NA	NA
<u>GT 430</u>	223	1419	<u>1.56</u>	<u>\$142.88*</u>
<u>HD6450</u>	220	1422	<u>5.52</u>	<u>\$39.99*</u>
<u>HIS DIGITAL HD 4650 AGP</u>	452	1222	NA	NA
<u>IGP 340M</u>	1	2121	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Incredible HD</u>	389	1274	NA	NA
<u>Incredible HD 4000</u>	517	1152	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Incredible HD 4600</u>	749	891	NA	NA
<u>Intel 2nd Generation SandyBridge HD</u>	212	1439	NA	NA
<u>Intel 2nd Generation SandyBridge HD 3000</u>	205	1453	NA	NA
<u>Intel 4th Generation Haswell HD</u>	419	1260	NA	NA
<u>Intel 865 Embedded Controller</u>	3	2069	NA	NA
<u>Intel 915G/910G Express</u>	4	2058	NA	NA
<u>Intel 915G/915GV/910GL Embedded Controller Function 0</u>	4	2037	NA	NA
<u>Intel 945G Embedded Chipset Function 0</u>	4	2044	NA	NA
<u>Intel 946GZ Embedded Chipset Function 0</u>	3	2083	NA	NA
<u>Intel 946GZ Express</u>	6	1997	NA	NA
<u>Intel 82845G Controller</u>	2	2114	NA	NA
<u>Intel 82845G/GL Controller</u>	2	2103	NA	NA
<u>Intel 82845G/GL/GE/PE/GV Controller</u>	2	2093	NA	NA
<u>Intel 82852/82855 GM/GME Controller</u>	1	2124	NA	NA
<u>Intel 82865G Controller</u>	4	2036	NA	NA
<u>Intel 82915G Express</u>	5	2008	NA	NA
<u>Intel 82915G/915GV/910GL</u>	3	2068	NA	NA
<u>Intel 82915G/GV/910GL Advanced v3.5</u>	2	2102	NA	NA
<u>Intel 82915G/GV/910GL Express</u>	3	2088	NA	NA
<u>Intel 82945G Express</u>	247	1403	NA	NA
<u>Intel 82945G Express-Chipsatzfamilie</u>	8	1978	NA	NA
<u>Intel - Express Chipset G41</u>	56	1791	NA	NA
<u>Intel - Express Chipset Q45/Q43</u>	57	1784	NA	NA
<u>Intel B43 Express Chipset</u>	68	1750	NA	NA
<u>Intel Coffee Lake UHD</u>	1158	633	NA	NA
<u>Intel Extreme Controller</u>	1	2116	NA	NA
<u>Intel G33/G31 Express</u>	1692	493	NA	NA
<u>Intel G35 Express</u>	3090	304	NA	NA
<u>Intel G41 Express Chipset</u>	57	1783	NA	NA
<u>Intel G41 Express-Chipsatz</u>	57	1786	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel G45/G43 Express Chipset</u>	57	1787	NA	NA
<u>Intel G45/G43/G41 Express Chipset</u>	67	1752	NA	NA
<u>Intel G965 Express</u>	18	1939	NA	NA
<u>Intel GMA 3150 Express</u>	2	2109	NA	NA
<u>Intel Haswell HD - GT1</u>	123	1566	NA	NA
<u>Intel Haswell HD - GT2</u>	139	1526	NA	NA
<u>Intel HD 500</u>	306	1349	NA	NA
<u>Intel HD 505</u>	356	1306	NA	NA
<u>Intel HD 510</u>	621	1028	NA	NA
<u>Intel HD 515</u>	609	1047	NA	NA
<u>Intel HD 520</u>	858	800	NA	NA
<u>Intel HD 530</u>	990	709	NA	NA
<u>Intel HD 610</u>	665	974	NA	NA
<u>Intel HD 615</u>	756	884	NA	NA
<u>Intel HD 630</u>	1176	626	NA	NA
<u>Intel HD 2000</u>	213	1438	NA	NA
<u>Intel HD 3000</u>	256	1393	<u>0.27</u>	<u>\$945.00*</u>
<u>Intel HD 4000</u>	329	1327	<u>0.21</u>	<u>\$1,592.95*</u>
<u>Intel HD 4400</u>	529	1141	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD 4600</u>	633	1014	NA	NA
<u>Intel HD 5000</u>	563	1096	<u>0.90</u>	<u>\$625.00*</u>
<u>Intel HD 5200</u>	830	823	NA	NA
<u>Intel HD 5300</u>	410	1261	NA	NA
<u>Intel HD 5500</u>	579	1075	NA	NA
<u>Intel HD 5600</u>	712	932	NA	NA
<u>Intel HD 6000</u>	843	810	NA	NA
<u>Intel HD Family</u>	455	1219	NA	NA
<u>Intel HD Graphics 620</u>	923	757	NA	NA
<u>Intel HD manual-15.28-1861</u>	62	1767	NA	NA
<u>Intel HD manual-gen9_2015-133271</u>	165	1495	NA	NA
<u>Intel HD Modded</u>	112	1602	NA	NA
<u>Intel HD P530</u>	1453	546	NA	NA
<u>Intel HD P630</u>	1276	592	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD P3000</u>	282	1374	NA	NA
<u>Intel HD P4000</u>	516	1154	NA	NA
<u>Intel HD P4600</u>	604	1053	NA	NA
<u>Intel HD P4600/P4700</u>	644	996	NA	NA
<u>Intel Infoshock HD</u>	193	1465	NA	NA
<u>Intel Iris 540</u>	1227	610	NA	NA
<u>Intel Iris 550</u>	1419	555	NA	NA
<u>Intel Iris 650</u>	1794	479	NA	NA
<u>Intel Iris 5100</u>	763	875	NA	NA
<u>Intel Iris 6100</u>	850	808	NA	NA
<u>Intel Iris Plus</u>	1886	456	NA	NA
<u>Intel Iris Plus 640</u>	1315	580	NA	NA
<u>Intel Iris Plus 645</u>	1789	480	NA	NA
<u>Intel Iris Plus 650</u>	1588	512	NA	NA
<u>Intel Iris Plus 655</u>	1813	475	NA	NA
<u>Intel Iris Pro 580</u>	2009	423	NA	NA
<u>Intel Iris Pro 5200</u>	1014	698	NA	NA
<u>Intel Iris Pro 6100</u>	925	755	NA	NA
<u>Intel Iris Pro Graphics 6200</u>	1490	538	NA	NA
<u>Intel Iris Pro P580</u>	2168	402	NA	NA
<u>Intel Iris Pro P6300</u>	1423	554	NA	NA
<u>Intel Iris Xe</u>	3007	315	NA	NA
<u>Intel Media Accelerator</u>	32	1881	NA	NA
<u>Intel Media Accelerator 500</u>	3	2076	NA	NA
<u>Intel Media Accelerator 600</u>	6	1988	NA	NA
<u>Intel Media Accelerator 3150</u>	2	2092	NA	NA
<u>Intel Media Accelerator HD</u>	99	1644	NA	NA
<u>Intel Poison Ivy</u>	738	907	NA	NA
<u>Intel Q33 Express</u>	10	1963	NA	NA
<u>Intel Q35 Embedded</u>	8	1974	NA	NA
<u>Intel Q35 Express</u>	544	1126	NA	NA
<u>Intel Q45/Q43 Express Chipset</u>	117	1579	NA	NA
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	1788	NA	NA
<u>Intel Q965/Q963 Express</u>	352	1310	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Skylake HD DT GT2	576	1080	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel UHD	1932	448	NA	NA
Intel UHD 600	332	1324	NA	NA
Intel UHD 605	374	1289	NA	NA
Intel UHD 610	721	921	NA	NA
Intel UHD 615	767	872	NA	NA
Intel UHD 617	857	801	NA	NA
Intel UHD 620	888	779	NA	NA
Intel UHD 630	1512	532	NA	NA
Intel UHD Graphics 620	1054	676	NA	NA
Intel UHD P630	3085	308	NA	NA
Intel US15 Embedded Media and Controller	7	1985	NA	NA
ION	108	1615	0.47	\$229.99*
ION LE	97	1652	NA	NA
KV SPECTRE LITE MOBILE 25W	538	1135	NA	NA
LMIMIRR	874	789	NA	NA
M71-M	64	1762	NA	NA
M76M	124	1563	NA	NA
M860G with Mobility Radeon 4100	75	1721	NA	NA
M880G with Mobility Radeon HD 4200	92	1667	NA	NA
M880G with Mobility Radeon HD 4225	71	1734	NA	NA
M880G with Mobility Radeon HD 4250	104	1629	NA	NA
Master X3100 Driver	10	1966	NA	NA
Matrox C420 LP PCIe x16	634	1011	NA	NA
Matrox C680 PCIe x16	1903	453	NA	NA
Matrox C900 PCIe x16	1812	476	NA	NA
Matrox G200e WDDM 1.2	59	1777	NA	NA
Matrox G200e WDDM 2.0	123	1564	NA	NA
Matrox G200eh	40	1840	NA	NA
Matrox G200eh WDDM 1.2	51	1798	NA	NA
Matrox G200eh WDDM 2.0	45	1822	NA	NA
Matrox G200eR	36	1859	NA	NA
Matrox G200eR WDDM 1.2	50	1804	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Matrox G200eR WDDM 2.0</u>	67	1753	NA	NA
<u>Matrox G200eW</u>	39	1844	NA	NA
<u>Matrox G200eW3 WDDM 2.0</u>	94	1661	NA	NA
<u>Matrox G200eW WDDM 1.2</u>	50	1808	NA	NA
<u>Matrox M9120 PCIe x16</u>	19	1934	NA	NA
<u>Matrox M9120 Plus LP PCIe x16</u>	5	2009	NA	NA
<u>Matrox M9125 PCIe x16</u>	25	1909	NA	NA
<u>Matrox M9128 LP PCIe x16</u>	5	2018	NA	NA
<u>Matrox M9138 LP PCIe x16</u>	42	1833	NA	NA
<u>Matrox M9140 LP PCIe x16</u>	23	1920	NA	NA
<u>Matrox M9148 LP PCIe x16</u>	9	1968	NA	NA
<u>Matrox Millennium P650 PCIe 128</u>	5	2019	NA	NA
<u>Matrox Millennium P690 PCIe x16</u>	366	1297	NA	NA
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	1990	NA	NA
<u>Matrox Parhelia 128MB</u>	3	2078	<u>0.01</u>	<u>\$549.99*</u>
<u>Matrox Parhelia 256MB</u>	9	1969	NA	NA
<u>Matrox Parhelia APVe</u>	5	2011	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MEDION RADEON 9800 XXL</u>	71	1733	NA	NA
<u>MEDION RADEON X740XL</u>	94	1660	NA	NA
<u>MIRRORV3</u>	1080	663	NA	NA
<u>Mobile Intel965 Express</u>	17	1946	NA	NA
<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	1826	NA	NA
<u>Mobile Intel 45 Express</u>	68	1748	NA	NA
<u>Mobile Intel 45 Express-Chipsatzfamilie</u>	117	1583	NA	NA
<u>Mobile Intel 915GM/GMS/910GML Express</u>	4	2048	NA	NA
<u>Mobile Intel 945 Express</u>	4	2049	NA	NA
<u>Mobile Intel 945GM Express</u>	5	2005	NA	NA
<u>Mobile Intel 945GM/GU Express</u>	5	2020	NA	NA
<u>Mobile Intel 965 Express</u>	38	1854	NA	NA
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	1976	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	1917	NA	NA
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	1851	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobile Intel HD</u>	325	1331	NA	NA
<u>Mobile Intel serie 4 Express</u>	44	1825	NA	NA
<u>MOBILITY FIREGL 7800</u>	4	2033	NA	NA
<u>MOBILITY FIREGL T2</u>	40	1839	NA	NA
<u>MOBILITY FIREGL T2/T2e</u>	33	1877	NA	NA
<u>MOBILITY FireGL V3200</u>	62	1770	NA	NA
<u>MOBILITY FireGL V5000</u>	81	1701	NA	NA
<u>MOBILITY FireGL V5200</u>	44	1823	NA	NA
<u>MOBILITY FireGL V5250</u>	27	1900	NA	NA
<u>Mobility FireGL V5725</u>	219	1426	NA	NA
<u>MOBILITY IGP 9000/9100</u>	10	1967	NA	NA
<u>Mobility Radeon 4100</u>	81	1706	NA	NA
<u>MOBILITY RADEON 7000 IGP</u>	6	1996	NA	NA
<u>MOBILITY RADEON 7500</u>	3	2072	NA	NA
<u>MOBILITY RADEON 9000</u>	3	2081	NA	NA
<u>MOBILITY RADEON 9000 IGP</u>	7	1979	NA	NA
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	2010	NA	NA
<u>MOBILITY RADEON 9100 IGP</u>	2	2091	NA	NA
<u>MOBILITY RADEON 9200</u>	3	2090	NA	NA
<u>MOBILITY RADEON 9550</u>	30	1891	NA	NA
<u>MOBILITY RADEON 9600</u>	36	1863	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	1913	NA	NA
<u>MOBILITY RADEON 9600/9700</u>	39	1847	NA	NA
<u>MOBILITY RADEON 9700</u>	27	1899	NA	NA
<u>MOBILITY RADEON 9800</u>	46	1819	NA	NA
<u>Mobility Radeon HD 530v</u>	174	1487	NA	NA
<u>Mobility Radeon HD 540v</u>	188	1473	NA	NA
<u>Mobility Radeon HD 545v</u>	199	1458	NA	NA
<u>Mobility Radeon HD 550v</u>	266	1385	NA	NA
<u>Mobility Radeon HD 560v</u>	318	1339	NA	NA
<u>Mobility Radeon HD 565v</u>	353	1309	NA	NA
<u>Mobility Radeon HD 2300</u>	50	1805	NA	NA
<u>Mobility Radeon HD 2400</u>	89	1679	NA	NA
<u>Mobility Radeon HD 2400 XT</u>	102	1639	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobility Radeon HD 2600</u>	167	1493	NA	NA
<u>Mobility Radeon HD 2600 XT</u>	191	1468	NA	NA
<u>Mobility Radeon HD 3400 Serisi</u>	111	1606	NA	NA
<u>Mobility Radeon HD 3410</u>	62	1765	NA	NA
<u>Mobility Radeon HD 3430</u>	98	1649	NA	NA
<u>Mobility Radeon HD 3450</u>	91	1675	NA	NA
<u>Mobility Radeon HD 3470</u>	93	1664	NA	NA
<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	1662	NA	NA
<u>Mobility Radeon HD 3650</u>	135	1534	NA	NA
<u>Mobility Radeon HD 3670</u>	232	1416	NA	NA
<u>Mobility Radeon HD 3850</u>	365	1300	NA	NA
<u>Mobility Radeon HD 3870</u>	547	1118	NA	NA
<u>Mobility Radeon HD 3870 X2</u>	564	1094	NA	NA
<u>Mobility Radeon HD 4200</u>	90	1677	NA	NA
<u>Mobility Radeon HD 4225</u>	66	1758	NA	NA
<u>Mobility Radeon HD 4250</u>	98	1646	NA	NA
<u>Mobility Radeon HD 4270</u>	92	1666	NA	NA
<u>Mobility Radeon HD 4300 Serisi</u>	73	1728	NA	NA
<u>Mobility Radeon HD 4330</u>	135	1533	NA	NA
<u>Mobility Radeon HD 4350</u>	148	1512	NA	NA
<u>Mobility Radeon HD 4550</u>	191	1469	NA	NA
<u>Mobility Radeon HD 4570</u>	132	1543	NA	NA
<u>Mobility Radeon HD 4650</u>	401	1270	NA	NA
<u>Mobility Radeon HD 4670</u>	463	1208	NA	NA
<u>Mobility Radeon HD 4830</u>	511	1157	NA	NA
<u>Mobility Radeon HD 4850</u>	866	795	NA	NA
<u>Mobility Radeon HD 4870</u>	719	924	NA	NA
<u>Mobility Radeon HD 5000</u>	773	864	NA	NA
<u>Mobility Radeon HD 5000 Serisi</u>	478	1191	NA	NA
<u>Mobility Radeon HD 5165</u>	284	1370	NA	NA
<u>Mobility Radeon HD 5430</u>	181	1477	NA	NA
<u>Mobility Radeon HD 5450</u>	214	1436	NA	NA
<u>Mobility Radeon HD 5470</u>	236	1413	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 5570</u>	550	1113	NA	NA
<u>Mobility Radeon HD 5650</u>	442	1234	NA	NA
<u>Mobility Radeon HD 5730</u>	512	1156	NA	NA
<u>Mobility Radeon HD 5850</u>	763	874	NA	NA
<u>Mobility Radeon HD 5870</u>	1088	662	NA	NA
<u>Mobility Radeon HD serie 4200</u>	96	1657	NA	NA
<u>MOBILITY RADEON X300</u>	33	1876	NA	NA
<u>MOBILITY RADEON X600</u>	50	1807	NA	NA
<u>MOBILITY RADEON X600 SE</u>	49	1810	NA	NA
<u>MOBILITY RADEON X700</u>	66	1755	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	1774	NA	NA
<u>Mobility Radeon X1300</u>	39	1845	NA	NA
<u>Mobility Radeon X1350</u>	39	1843	NA	NA
<u>Mobility Radeon X1400</u>	42	1830	NA	NA
<u>Mobility Radeon X1450</u>	33	1878	NA	NA
<u>Mobility Radeon X1600</u>	92	1670	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobility Radeon X1700</u>	104	1627	NA	NA
<u>MOBILITY RADEON X1800</u>	130	1546	NA	NA
<u>Mobility Radeon X1900</u>	134	1535	NA	NA
<u>Mobility Radeon X2300</u>	48	1814	NA	NA
<u>Mobility Radeon X2300 HD</u>	48	1813	NA	NA
<u>Mobility Radeon X2500</u>	81	1699	NA	NA
<u>MOBILITY RADEON XPRESS 200</u>	27	1902	NA	NA
<u>Mobility Radeon. HD 5470</u>	215	1435	NA	NA
<u>MOBILITY/RADEON 9000</u>	4	2055	NA	NA
<u>MONSTER GeForce GTX 675M</u>	2637	348	NA	NA
<u>MxGPU</u>	1826	470	NA	NA
<u>N16P-GX</u>	1204	617	NA	NA
<u>N18E-Q1</u>	2525	358	NA	NA
<u>nForce 750a SLI</u>	83	1694	NA	NA
<u>nForce 760i SLI</u>	140	1525	NA	NA
<u>nForce 780a SLI</u>	92	1671	NA	NA
<u>nForce 980a/780a SLI</u>	81	1703	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>NV44</u>	15	1950	NA	NA
<u>NVIDIA TITAN X</u>	13659	46	<u>22.46</u>	<u>\$608.10*</u>
<u>NVIDIA TITAN Xp</u>	18280	14	<u>13.07</u>	<u>\$1,398.68*</u>
<u>NVS 300</u>	111	1605	<u>7.98</u>	<u>\$14.00*</u>
<u>NVS 310</u>	249	1396	<u>4.17</u>	<u>\$59.98*</u>
<u>NVS 315</u>	298	1357	<u>4.98</u>	<u>\$59.98*</u>
<u>NVS 510</u>	762	876	<u>2.42</u>	<u>\$315.28*</u>
<u>NVS 810</u>	1015	697	<u>1.62</u>	<u>\$624.99*</u>
<u>NVS 2100M</u>	139	1527	NA	NA
<u>NVS 3100M</u>	116	1585	NA	NA
<u>NVS 4200M</u>	244	1405	<u>0.61</u>	<u>\$399.00*</u>
<u>NVS 5100M</u>	211	1443	NA	NA
<u>NVS 5200M</u>	547	1119	NA	NA
<u>NVS 5400M</u>	642	1000	NA	NA
<u>OPAL XT/GL</u>	1053	677	NA	NA
<u>OpenXT Display Driver</u>	30	1889	NA	NA
<u>P106-090</u>	2898	321	NA	NA
<u>P106-100</u>	5022	193	NA	NA
<u>PHDGD Ivy 4</u>	374	1287	NA	NA
<u>PHDGD Ivy 5</u>	445	1231	NA	NA
<u>PHDGD Quantic C3</u>	116	1584	NA	NA
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	1908	NA	NA
<u>PHDGD Solo 1.2.0 x86</u>	11	1962	NA	NA
<u>PHDGD Solo 2 x64</u>	20	1933	NA	NA
<u>Professional HD Driver</u>	653	987	NA	NA
<u>Q12U-1</u>	5164	188	NA	NA
<u>Quadro2 MXR/EX</u>	4	2043	NA	NA
<u>Quadro2 Pro</u>	1	2126	NA	NA
<u>Quadro4 380 XGL</u>	6	1991	NA	NA
<u>Quadro4 900 XGL</u>	4	2026	NA	NA
<u>Quadro4 980 XGL</u>	5	2024	<u>0.01</u>	<u>\$341.43*</u>
<u>Quadro 280 NVS PCIe</u>	5	2006	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro 400</u>	162	1501	<u>4.07</u>	<u>\$39.99*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro 410</u>	445	1230	<u>3.46</u>	<u>\$129.00*</u>
<u>Quadro 500M</u>	664	977	<u>2.41</u>	<u>\$275.14*</u>
<u>Quadro 600</u>	545	1123	<u>9.10</u>	<u>\$59.99*</u>
<u>Quadro 1000M</u>	591	1061	<u>10.86</u>	<u>\$54.50*</u>
<u>Quadro 1100M</u>	755	886	NA	NA
<u>Quadro 2000</u>	927	754	<u>9.27</u>	<u>\$99.99*</u>
<u>Quadro 2000 D</u>	1239	601	NA	NA
<u>Quadro 2000D</u>	988	710	<u>5.82</u>	<u>\$170.00*</u>
<u>Quadro 2000M</u>	823	829	<u>17.69</u>	<u>\$46.56*</u>
<u>Quadro 2100M</u>	1100	658	NA	NA
<u>Quadro 3000M</u>	1026	693	<u>14.66</u>	<u>\$69.99*</u>
<u>Quadro 4000</u>	1499	536	<u>1.66</u>	<u>\$900.99</u>
<u>Quadro 4000M</u>	1203	619	<u>13.23</u>	<u>\$91.01*</u>
<u>Quadro 5000</u>	1989	434	<u>0.86</u>	<u>\$2,314.99</u>
<u>Quadro 5000M</u>	2059	414	NA	NA
<u>Quadro 5010M</u>	2000	428	<u>8.48</u>	<u>\$235.95*</u>
<u>Quadro 6000</u>	2743	333	<u>0.67</u>	<u>\$4,099.99</u>
<u>Quadro 7000</u>	3505	270	NA	NA
<u>Quadro CX</u>	947	738	<u>6.32</u>	<u>\$149.95*</u>
<u>Quadro FX 350</u>	85	1683	NA	NA
<u>Quadro FX 350M</u>	62	1769	NA	NA
<u>Quadro FX 360M</u>	86	1682	NA	NA
<u>Quadro FX 370</u>	83	1693	<u>0.67</u>	<u>\$125.00*</u>
<u>Quadro FX 370 Low Profile</u>	102	1635	NA	NA
<u>Quadro FX 370 LP</u>	108	1617	NA	NA
<u>Quadro FX 370M</u>	93	1665	NA	NA
<u>Quadro FX 380</u>	102	1634	<u>1.42</u>	<u>\$72.50*</u>
<u>Quadro FX 380 LP</u>	142	1518	NA	NA
<u>Quadro FX 380M</u>	129	1549	NA	NA
<u>Quadro FX 500/600 PCI</u>	14	1952	NA	NA
<u>Quadro FX 500/FX 600</u>	7	1982	NA	NA
<u>Quadro FX 540</u>	80	1709	<u>1.35</u>	<u>\$59.99*</u>
<u>Quadro FX 550</u>	63	1763	<u>0.43</u>	<u>\$149.00*</u>
<u>Quadro FX 560</u>	113	1595	<u>0.76</u>	<u>\$150.25*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 570	115	1590	1.54	\$74.99*
Quadro FX 570M	122	1570	NA	NA
Quadro FX 580	146	1515	2.13	\$68.89*
Quadro FX 770M	217	1428	0.41	\$527.00*
Quadro FX 880M	220	1423	NA	NA
Quadro FX 1000	34	1872	NA	NA
Quadro FX 1100	35	1864	0.17	\$212.99*
Quadro FX 1300	34	1871	NA	NA
Quadro FX 1400	103	1631	0.42	\$245.01*
Quadro FX 1500	155	1505	1.36	\$115.01*
Quadro FX 1500M	171	1489	NA	NA
Quadro FX 1600M	185	1475	1.24	\$149.90*
Quadro FX 1700	126	1558	4.60	\$27.50*
Quadro FX 1700M	180	1479	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1800	402	1269	4.02	\$99.99*
Quadro FX 1800M	478	1192	NA	NA
Quadro FX 2000	18	1942	NA	NA
Quadro FX 2500M	217	1427	12.45	\$17.50*
Quadro FX 2700	543	1129	NA	NA
Quadro FX 2700M	385	1281	3.85	\$99.95*
Quadro FX 2800M	405	1266	8.12	\$49.95*
Quadro FX 3000	69	1746	0.41	\$166.61*
Quadro FX 3400/4400	104	1628	NA	NA
Quadro FX 3450	148	1510	1.24	\$119.99*
Quadro FX 3450/4000 SDI	134	1537	NA	NA
Quadro FX 3500	208	1447	3.02	\$68.98*
Quadro FX 3500M	306	1347	3.06	\$99.99*
Quadro FX 3600M	466	1202	NA	NA
Quadro FX 3700	387	1277	4.31	\$89.99*
Quadro FX 3700M	493	1180	0.53	\$925.00*
Quadro FX 3800	781	853	7.89	\$98.99*
Quadro FX 3800M	551	1111	NA	NA
Quadro FX 4000	101	1642	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro FX 4500</u>	206	1450	<u>0.90</u>	<u>\$230.33*</u>
<u>Quadro FX 4500 X2</u>	236	1414	NA	NA
<u>Quadro FX 4600</u>	458	1214	<u>3.67</u>	<u>\$124.98*</u>
<u>Quadro FX 4700 X2</u>	676	968	NA	NA
<u>Quadro FX 4800</u>	970	721	<u>6.99</u>	<u>\$138.98*</u>
<u>Quadro FX 5500</u>	242	1407	<u>0.77</u>	<u>\$315.99*</u>
<u>Quadro FX 5600</u>	558	1099	<u>3.31</u>	<u>\$168.98*</u>
<u>Quadro FX 5800</u>	1237	604	<u>6.92</u>	<u>\$178.89*</u>
<u>Quadro FX Go1400</u>	101	1640	NA	NA
<u>Quadro GP100</u>	12662	55	NA	NA
<u>Quadro GV100</u>	12721	53	<u>1.41</u>	<u>\$8,999.00*</u>
<u>Quadro K420</u>	770	867	<u>4.09</u>	<u>\$188.32*</u>
<u>Quadro K510M</u>	651	989	NA	NA
<u>Quadro K600</u>	776	857	<u>22.19</u>	<u>\$34.99*</u>
<u>Quadro K610M</u>	726	915	<u>9.69</u>	<u>\$75.00*</u>
<u>Quadro K620</u>	2281	383	<u>16.43</u>	<u>\$138.83*</u>
<u>Quadro K620M</u>	1200	620	NA	NA
<u>Quadro K1000M</u>	773	861	<u>11.06</u>	<u>\$69.95*</u>
<u>Quadro K1100M</u>	1110	653	<u>22.22</u>	<u>\$49.95*</u>
<u>Quadro K1200</u>	2875	324	<u>15.06</u>	<u>\$190.89*</u>
<u>Quadro K2000</u>	1570	519	<u>13.09</u>	<u>\$120.00*</u>
<u>Quadro K2000D</u>	1645	504	<u>3.95</u>	<u>\$416.51*</u>
<u>Quadro K2000M</u>	1039	688	<u>7.22</u>	<u>\$144.04*</u>
<u>Quadro K2100M</u>	1399	558	<u>2.55</u>	<u>\$550.00*</u>
<u>Quadro K2200</u>	3558	267	<u>28.89</u>	<u>\$123.18*</u>
<u>Quadro K2200M</u>	3893	248	<u>31.16</u>	<u>\$124.95*</u>
<u>Quadro K3000M</u>	1657	502	<u>10.69</u>	<u>\$155.00*</u>
<u>Quadro K3100M</u>	2313	379	<u>5.79</u>	<u>\$399.95*</u>
<u>Quadro K4000</u>	2687	343	<u>15.27</u>	<u>\$175.99*</u>
<u>Quadro K4000M</u>	2108	408	<u>3.51</u>	<u>\$599.99*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro K4100M</u>	2453	361	<u>12.39</u>	<u>\$198.02*</u>
<u>Quadro K4200</u>	4265	226	<u>17.77</u>	<u>\$239.99*</u>
<u>Quadro K5000</u>	3922	245	<u>10.19</u>	<u>\$384.98*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro K5000M</u>	3132	302	<u>8.05</u>	<u>\$389.25*</u>
<u>Quadro K5100M</u>	3009	313	<u>10.52</u>	<u>\$285.99*</u>
<u>Quadro K5200</u>	5922	163	<u>8.54</u>	<u>\$693.24*</u>
<u>Quadro K6000</u>	8146	118	<u>21.01</u>	<u>\$387.75</u>
<u>Quadro M500M</u>	1108	654	NA	NA
<u>Quadro M520</u>	1955	444	NA	NA
<u>Quadro M600M</u>	2142	406	<u>20.80</u>	<u>\$102.99*</u>
<u>Quadro M620</u>	2881	323	NA	NA
<u>Quadro M1000M</u>	3025	311	<u>35.18</u>	<u>\$85.99*</u>
<u>Quadro M1200</u>	3612	263	NA	NA
<u>Quadro M2000</u>	4011	238	<u>13.42</u>	<u>\$298.99*</u>
<u>Quadro M2000M</u>	3573	264	<u>12.77</u>	<u>\$279.95*</u>
<u>Quadro M2200</u>	4456	214	<u>17.83</u>	<u>\$249.99*</u>
<u>Quadro M3000M</u>	5445	178	<u>34.05</u>	<u>\$159.95*</u>
<u>Quadro M4000</u>	6541	151	<u>8.38</u>	<u>\$780.99*</u>
<u>Quadro M4000M</u>	6829	145	NA	NA
<u>Quadro M5000</u>	9159	96	<u>14.11</u>	<u>\$648.99*</u>
<u>Quadro M5000M</u>	6871	144	<u>13.74</u>	<u>\$499.95*</u>
<u>Quadro M5500</u>	7915	122	NA	NA
<u>Quadro M6000</u>	12143	60	<u>11.52</u>	<u>\$1,054.03*</u>
<u>Quadro M6000 24GB</u>	12971	51	NA	NA
<u>Quadro NVS 55/280 PCI</u>	6	2000	NA	NA
<u>Quadro NVS 110M</u>	47	1816	NA	NA
<u>Quadro NVS 120M</u>	46	1818	NA	NA
<u>Quadro NVS 130M</u>	97	1655	NA	NA
<u>Quadro NVS 135M</u>	56	1789	NA	NA
<u>Quadro NVS 140M</u>	89	1680	NA	NA
<u>Quadro NVS 150M</u>	92	1669	NA	NA
<u>Quadro NVS 160M</u>	82	1696	NA	NA
<u>Quadro NVS 210S</u>	23	1918	NA	NA
<u>Quadro NVS 210S / GeForce 6150LE</u>	20	1932	NA	NA
<u>Quadro NVS 280 PCI</u>	8	1977	<u>0.14</u>	<u>\$59.50*</u>
<u>Quadro NVS 280 SD</u>	2	2111	NA	NA
<u>Quadro NVS 285</u>	35	1866	<u>0.21</u>	<u>\$169.99</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro NVS 285 128MB</u>	38	1853	<u>0.70</u>	<u>\$55.00*</u>
<u>Quadro NVS 290</u>	207	1449	<u>4.60</u>	<u>\$45.00*</u>
<u>Quadro NVS 295</u>	75	1720	<u>1.26</u>	<u>\$59.99*</u>
<u>Quadro NVS 320M</u>	204	1455	NA	NA
<u>Quadro NVS 420</u>	80	1710	<u>0.24</u>	<u>\$335.20*</u>
<u>Quadro NVS 440</u>	37	1857	<u>0.30</u>	<u>\$124.99*</u>
<u>Quadro NVS 450</u>	73	1726	<u>0.52</u>	<u>\$139.99*</u>
<u>Quadro NVS 510M</u>	253	1394	NA	NA
<u>Quadro P400</u>	1640	507	<u>13.90</u>	<u>\$117.99</u>
<u>Quadro P500</u>	1743	489	NA	NA
<u>Quadro P520</u>	2207	398	<u>1.47</u>	<u>\$1,499.00*</u>
<u>Quadro P600</u>	3460	274	<u>14.35</u>	<u>\$241.04*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro P620</u>	3672	259	<u>22.51</u>	<u>\$163.11</u>
<u>Quadro P1000</u>	4349	222	<u>14.45</u>	<u>\$300.99</u>
<u>Quadro P2000</u>	7188	137	<u>15.46</u>	<u>\$464.90*</u>
<u>Quadro P2000 with Max-Q Design</u>	5121	190	NA	NA
<u>Quadro P2200</u>	9140	97	<u>22.03</u>	<u>\$414.99</u>
<u>Quadro P3000</u>	6919	141	NA	NA
<u>Quadro P3200</u>	7718	127	NA	NA
<u>Quadro P3200 with Max-Q Design</u>	8941	101	NA	NA
<u>Quadro P4000</u>	11383	69	<u>14.50</u>	<u>\$784.99*</u>
<u>Quadro P4000 with Max-Q Design</u>	9082	99	NA	NA
<u>Quadro P4200</u>	11820	63	NA	NA
<u>Quadro P4200 with Max-Q Design</u>	11869	62	NA	NA
<u>Quadro P5000</u>	11443	68	<u>6.73</u>	<u>\$1,700.64*</u>
<u>Quadro P5200</u>	11723	65	NA	NA
<u>Quadro P5200 with Max-Q Design</u>	9796	86	NA	NA
<u>Quadro P6000</u>	15005	29	<u>5.46</u>	<u>\$2,749.99*</u>
<u>Quadro RTX 3000</u>	11353	72	NA	NA
<u>Quadro RTX 3000 with Max-Q Design</u>	8696	105	NA	NA
<u>Quadro RTX 4000</u>	15106	28	<u>16.80</u>	<u>\$899.00*</u>
<u>Quadro RTX 4000 with Max-Q Design</u>	12277	58	NA	NA
<u>Quadro RTX 5000</u>	16674	21	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro RTX 5000 (Mobile)</u>	14832	30	NA	NA
<u>Quadro RTX 5000 with Max-Q Design</u>	14523	36	NA	NA
<u>Quadro RTX 6000</u>	20264	8	<u>3.22</u>	<u>\$6,300.00*</u>
<u>Quadro RTX 8000</u>	20448	7	<u>4.31</u>	<u>\$4,741.49*</u>
<u>Quadro T1000</u>	6520	152	NA	NA
<u>Quadro T1000 with Max-Q Design</u>	6754	147	NA	NA
<u>Quadro T2000</u>	6873	143	NA	NA
<u>Quadro T2000 with Max-Q Design</u>	6698	150	NA	NA
<u>Qualcomm Adreno 630 GPU</u>	249	1399	NA	NA
<u>QXL KMDOD</u>	18	1936	NA	NA
<u>Radeon</u>	1823	471	<u>45.25</u>	<u>\$40.31</u>
<u>Radeon 520</u>	878	787	NA	NA
<u>Radeon 530</u>	911	766	NA	NA
<u>Radeon 535</u>	1116	649	NA	NA
<u>Radeon 535DX</u>	867	794	NA	NA
<u>Radeon 540</u>	1375	563	NA	NA
<u>Radeon 540X</u>	1373	564	NA	NA
<u>Radeon 550X</u>	1564	520	NA	NA
<u>Radeon 620</u>	859	798	NA	NA
<u>Radeon 625</u>	1324	577	NA	NA
<u>Radeon 630</u>	1261	594	NA	NA
<u>Radeon 2100</u>	59	1775	<u>0.46</u>	<u>\$129.99</u>
<u>Radeon 3000</u>	98	1648	<u>0.31</u>	<u>\$319.00*</u>
<u>Radeon 3100</u>	73	1725	<u>0.45</u>	<u>\$163.98</u>
<u>Radeon 6600M</u>	552	1109	NA	NA
<u>Radeon 6750M</u>	911	769	NA	NA
<u>Radeon 7000 / Radeon VE</u>	2	2100	NA	NA
<u>RADEON 7000 / RADEON VE Family</u>	3	2064	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON 7200</u>	2	2094	<u>0.00</u>	<u>\$599.99*</u>
<u>RADEON 7500</u>	3	2084	<u>0.10</u>	<u>\$32.12*</u>
<u>RADEON 7500 Family</u>	4	2034	NA	NA
<u>RADEON 8500 Family</u>	6	1992	NA	NA
<u>RADEON 9000</u>	4	2038	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON 9000 Family</u>	3	2074	NA	NA
<u>RADEON 9100 Family</u>	6	1999	NA	NA
<u>RADEON 9100 IGP</u>	5	2016	NA	NA
<u>RADEON 9200</u>	3	2071	<u>0.09</u>	<u>\$39.95*</u>
<u>RADEON 9200 LE Family</u>	2	2104	NA	NA
<u>RADEON 9200 PRO Family</u>	2	2095	NA	NA
<u>RADEON 9200 SE</u>	2	2107	NA	NA
<u>RADEON 9250</u>	2	2105	<u>0.03</u>	<u>\$79.95*</u>
<u>RADEON 9500</u>	36	1861	<u>0.90</u>	<u>\$40.50*</u>
<u>RADEON 9500 PRO / 9700</u>	41	1835	NA	NA
<u>RADEON 9550</u>	34	1869	<u>1.09</u>	<u>\$31.88*</u>
<u>Radeon 9550 / X1050</u>	29	1895	NA	NA
<u>RADEON 9600 Family</u>	25	1912	NA	NA
<u>RADEON 9600 PRO</u>	42	1831	NA	NA
<u>RADEON 9600 PRO Family</u>	26	1905	NA	NA
<u>RADEON 9600 TX Family</u>	18	1938	NA	NA
<u>RADEON 9600 XT</u>	35	1867	NA	NA
<u>RADEON 9600SE</u>	27	1901	NA	NA
<u>RADEON 9700 PRO</u>	53	1795	NA	NA
<u>RADEON 9800</u>	57	1785	<u>0.27</u>	<u>\$210.52*</u>
<u>RADEON 9800 PRO</u>	59	1776	NA	NA
<u>RADEON 9800 SE</u>	23	1919	NA	NA
<u>RADEON 9800 XT</u>	56	1790	NA	NA
<u>RADEON A9800XT</u>	22	1924	NA	NA
<u>RADEON E2400</u>	51	1799	NA	NA
<u>RADEON E4690</u>	405	1267	NA	NA
<u>Radeon E6460</u>	323	1334	NA	NA
<u>Radeon E6465</u>	164	1498	NA	NA
<u>Radeon E6760</u>	973	719	<u>4.06</u>	<u>\$239.99*</u>
<u>Radeon E8860</u>	1577	515	NA	NA
<u>Radeon E8870PCIe</u>	3368	283	NA	NA
<u>Radeon HD4650</u>	239	1411	NA	NA
<u>Radeon HD4670</u>	365	1299	NA	NA
<u>RADEON HD6370D</u>	320	1335	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON HD6410D</u>	422	1256	NA	NA
<u>RADEON HD6530D</u>	531	1140	NA	NA
<u>RADEON HD7450</u>	199	1459	<u>8.95</u>	<u>\$22.25*</u>
<u>Radeon HD7570</u>	1028	691	NA	NA
<u>Radeon HD8490</u>	263	1388	NA	NA
<u>Radeon HD8530M</u>	490	1181	NA	NA
<u>Radeon HD8970M</u>	3368	282	NA	NA
<u>Radeon HD 2350</u>	76	1718	NA	NA
<u>Radeon HD 2400</u>	120	1573	<u>4.85</u>	<u>\$24.88*</u>
<u>Radeon HD 2400 PCI</u>	14	1953	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 2400 Pro</u>	114	1594	NA	NA
<u>Radeon HD 2400 XT</u>	118	1576	NA	NA
<u>Radeon HD 2600 PRO</u>	211	1442	NA	NA
<u>Radeon HD 2600 Pro AGP</u>	110	1608	NA	NA
<u>Radeon HD 2600 XT</u>	282	1373	NA	NA
<u>Radeon HD 2900 GT</u>	292	1366	NA	NA
<u>Radeon HD 2900 PRO</u>	627	1022	NA	NA
<u>Radeon HD 2900 XT</u>	659	980	NA	NA
<u>Radeon HD 3000</u>	95	1658	NA	NA
<u>Radeon HD 3200</u>	82	1695	NA	NA
<u>Radeon HD 3300</u>	126	1556	NA	NA
<u>Radeon HD 3450</u>	81	1708	<u>1.80</u>	<u>\$44.98*</u>
<u>Radeon HD 3470</u>	105	1623	NA	NA
<u>Radeon HD 3650 AGP</u>	150	1509	NA	NA
<u>Radeon HD 3670</u>	158	1503	NA	NA
<u>Radeon HD 3850</u>	458	1213	NA	NA
<u>Radeon HD 3850 AGP</u>	432	1249	NA	NA
<u>Radeon HD 3850 X2</u>	822	830	NA	NA
<u>Radeon HD 3870</u>	574	1086	<u>2.05</u>	<u>\$279.95*</u>
<u>Radeon HD 3870 X2</u>	708	934	NA	NA
<u>Radeon HD 4200</u>	111	1603	NA	NA
<u>Radeon HD 4250</u>	122	1567	NA	NA
<u>Radeon HD 4270</u>	109	1609	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 4290</u>	140	1521	NA	NA
<u>Radeon HD 4300/4500 Serisi</u>	155	1504	NA	NA
<u>Radeon HD 4330</u>	109	1613	NA	NA
<u>Radeon HD 4350</u>	102	1637	<u>0.68</u>	<u>\$149.95*</u>
<u>Radeon HD 4550</u>	235	1415	<u>1.86</u>	<u>\$126.99*</u>
<u>Radeon HD 4650</u>	216	1431	<u>1.73</u>	<u>\$124.99*</u>
<u>Radeon HD 4650 AGP</u>	207	1448	NA	NA
<u>Radeon HD 4670</u>	386	1278	<u>3.51</u>	<u>\$109.99*</u>
<u>Radeon HD 4770</u>	930	748	NA	NA
<u>Radeon HD 4810</u>	769	868	NA	NA
<u>Radeon HD 4830</u>	870	791	<u>14.51</u>	<u>\$59.99*</u>
<u>Radeon HD 4850</u>	952	732	<u>22.36</u>	<u>\$42.62*</u>
<u>Radeon HD 4850 X2</u>	1132	642	NA	NA
<u>Radeon HD 4870</u>	1313	582	<u>10.10</u>	<u>\$129.99*</u>
<u>Radeon HD 4870 X2</u>	1309	584	NA	NA
<u>Radeon HD 4890</u>	1526	528	<u>13.88</u>	<u>\$109.99*</u>
<u>Radeon HD 5450</u>	140	1522	<u>2.16</u>	<u>\$64.99*</u>
<u>Radeon HD 5470</u>	268	1384	NA	NA
<u>Radeon HD 5550</u>	370	1292	<u>6.73</u>	<u>\$54.99*</u>
<u>Radeon HD 5570</u>	445	1232	<u>2.42</u>	<u>\$183.68</u>
<u>Radeon HD 5600/5700</u>	958	728	NA	NA
<u>Radeon HD 5670</u>	790	848	<u>16.52</u>	<u>\$47.84*</u>
<u>Radeon HD 5750</u>	1148	634	<u>16.54</u>	<u>\$69.41*</u>
<u>Radeon HD 5770</u>	1350	571	<u>3.66</u>	<u>\$369.22*</u>
<u>Radeon HD 5830</u>	1751	488	<u>10.95</u>	<u>\$159.99*</u>
<u>Radeon HD 5850</u>	1964	438	<u>24.56</u>	<u>\$79.99*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 5870</u>	2246	389	<u>7.77</u>	<u>\$289.00*</u>
<u>Radeon HD 5970</u>	2238	391	<u>6.78</u>	<u>\$329.99*</u>
<u>Radeon HD 6230</u>	179	1482	NA	NA
<u>Radeon HD 6250</u>	97	1651	NA	NA
<u>Radeon HD 6290</u>	117	1580	NA	NA
<u>Radeon HD 6290M</u>	140	1524	NA	NA
<u>Radeon HD 6300M</u>	148	1511	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 6310</u>	122	1568	NA	NA
<u>Radeon HD 6320</u>	143	1517	<u>0.26</u>	<u>\$554.99*</u>
<u>Radeon HD 6320 Graphic</u>	216	1432	NA	NA
<u>Radeon HD 6320M</u>	198	1461	NA	NA
<u>RADEON HD 6350</u>	141	1520	<u>3.94</u>	<u>\$35.95*</u>
<u>Radeon HD 6370D</u>	310	1346	NA	NA
<u>Radeon HD 6370M</u>	275	1377	NA	NA
<u>Radeon HD 6380G</u>	213	1437	<u>0.53</u>	<u>\$399.99*</u>
<u>Radeon HD 6410D</u>	217	1429	NA	NA
<u>Radeon HD 6430M</u>	192	1467	NA	NA
<u>Radeon HD 6450</u>	198	1460	<u>4.62</u>	<u>\$43.00*</u>
<u>Radeon HD 6450 + 8470D Dual</u>	762	877	NA	NA
<u>Radeon HD 6450A</u>	260	1390	NA	NA
<u>Radeon HD 6470M</u>	225	1417	<u>0.40</u>	<u>\$569.99*</u>
<u>Radeon HD 6480G</u>	278	1376	NA	NA
<u>Radeon HD 6480M</u>	353	1308	NA	NA
<u>Radeon HD 6490M</u>	377	1283	<u>0.32</u>	<u>\$1,193.03*</u>
<u>Radeon HD 6520G</u>	304	1352	NA	NA
<u>Radeon HD 6530D</u>	315	1342	NA	NA
<u>Radeon HD 6550A</u>	707	935	NA	NA
<u>Radeon HD 6550D</u>	410	1262	NA	NA
<u>Radeon HD 6570</u>	506	1167	<u>10.13</u>	<u>\$49.99*</u>
<u>Radeon HD 6610M</u>	565	1093	NA	NA
<u>Radeon HD 6620G</u>	386	1279	NA	NA
<u>Radeon HD 6630M</u>	684	961	NA	NA
<u>Radeon HD 6650A</u>	835	816	NA	NA
<u>Radeon HD 6650M</u>	748	893	NA	NA
<u>Radeon HD 6670</u>	693	951	<u>6.73</u>	<u>\$102.99*</u>
<u>Radeon HD 6670 + 6670 Dual</u>	646	994	NA	NA
<u>Radeon HD 6670 + 7660D Dual</u>	1492	537	NA	NA
<u>Radeon HD 6670/7670</u>	945	739	NA	NA
<u>Radeon HD 6700M</u>	1016	696	NA	NA
<u>Radeon HD 6750</u>	1055	674	<u>21.10</u>	<u>\$49.99*</u>
<u>Radeon HD 6750M</u>	937	744	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 6770</u>	1224	611	<u>15.90</u>	<u>\$76.99*</u>
<u>Radeon HD 6770M</u>	964	724	NA	NA
<u>Radeon HD 6790</u>	1666	499	<u>25.63</u>	<u>\$64.99*</u>
<u>Radeon HD 6800M</u>	746	899	NA	NA
<u>Radeon HD 6850</u>	1993	432	<u>12.06</u>	<u>\$165.32*</u>
<u>Radeon HD 6850 X2</u>	2534	356	NA	NA
<u>Radeon HD 6870</u>	2216	397	<u>14.77</u>	<u>\$150.00*</u>
<u>Radeon HD 6900M</u>	1776	484	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 6950</u>	2729	335	<u>18.41</u>	<u>\$148.32*</u>
<u>Radeon HD 6970</u>	2930	320	<u>48.86</u>	<u>\$59.99*</u>
<u>Radeon HD 6970M</u>	2270	385	<u>10.51</u>	<u>\$215.99*</u>
<u>Radeon HD 6990</u>	2932	319	<u>18.33</u>	<u>\$159.99*</u>
<u>Radeon HD 7290</u>	115	1591	NA	NA
<u>Radeon HD 7290M</u>	123	1565	NA	NA
<u>Radeon HD 7310</u>	131	1545	NA	NA
<u>Radeon HD 7310 - Carte graphique</u>	174	1488	NA	NA
<u>Radeon HD 7310G</u>	180	1478	NA	NA
<u>Radeon HD 7310M</u>	166	1494	NA	NA
<u>Radeon HD 7340</u>	152	1507	<u>0.28</u>	<u>\$552.69*</u>
<u>Radeon HD 7340G</u>	196	1463	NA	NA
<u>Radeon HD 7340M</u>	221	1421	NA	NA
<u>Radeon HD 7350</u>	215	1433	NA	NA
<u>Radeon HD 7400G</u>	300	1356	NA	NA
<u>Radeon HD 7420G</u>	304	1353	NA	NA
<u>Radeon HD 7450</u>	237	1412	<u>4.75</u>	<u>\$49.99*</u>
<u>Radeon HD 7450A</u>	288	1367	NA	NA
<u>Radeon HD 7450M</u>	329	1328	NA	NA
<u>Radeon HD 7470</u>	369	1293	<u>19.69</u>	<u>\$18.76*</u>
<u>Radeon HD 7470M</u>	407	1263	NA	NA
<u>Radeon HD 7480D</u>	296	1359	NA	NA
<u>Radeon HD 7500G</u>	303	1354	NA	NA
<u>Radeon HD 7500G + 7500M/7600M Dual</u>	616	1037	NA	NA
<u>Radeon HD 7500G + 7550M Dual</u>	497	1175	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7500G + HD 7500M/7600M Dual</u>	355	1307	NA	NA
<u>Radeon HD 7520G</u>	294	1362	NA	NA
<u>Radeon HD 7520G + 7400M Dual</u>	486	1186	NA	NA
<u>Radeon HD 7520G + 7470M Dual</u>	542	1130	NA	NA
<u>Radeon HD 7520G + 7500/7600 Dual</u>	582	1072	NA	NA
<u>Radeon HD 7520G + 7600M Dual</u>	591	1062	NA	NA
<u>Radeon HD 7520G + 7610M Dual</u>	588	1065	NA	NA
<u>Radeon HD 7520G + 7650M Dual</u>	453	1220	NA	NA
<u>Radeon HD 7520G + 7670M Dual</u>	523	1147	NA	NA
<u>Radeon HD 7520G + 7700M Dual</u>	1060	672	NA	NA
<u>Radeon HD 7520G + 8600/8700M Dual</u>	311	1345	NA	NA
<u>Radeon HD 7520G + 8750M Dual</u>	376	1284	NA	NA
<u>Radeon HD 7520G + HD 7400M Dual</u>	544	1127	NA	NA
<u>Radeon HD 7520G + HD 7500/7600 Dual</u>	832	819	NA	NA
<u>Radeon HD 7520G + HD 7600M Dual</u>	447	1226	NA	NA
<u>Radeon HD 7520G + HD 7670M Dual</u>	495	1177	NA	NA
<u>Radeon HD 7520G + HD 7700M Dual</u>	574	1082	NA	NA
<u>Radeon HD 7520G + HD 8600/8700M Dual</u>	623	1027	NA	NA
<u>Radeon HD 7520G + HD 8750M Dual</u>	651	990	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760</u>	574	1084	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D</u>	364	1301	NA	NA
<u>Radeon HD 7540D</u>	342	1314	NA	NA
<u>Radeon HD 7540D + 6570 Dual</u>	719	926	NA	NA
<u>Radeon HD 7540D + 7500 Dual</u>	821	832	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7540D + HD 6450 Dual</u>	643	999	NA	NA
<u>Radeon HD 7550M</u>	464	1205	NA	NA
<u>Radeon HD 7550M/7650M</u>	728	912	NA	NA
<u>Radeon HD 7560D</u>	479	1190	NA	NA
<u>Radeon HD 7560D + 6450 Dual</u>	568	1091	NA	NA
<u>Radeon HD 7560D + 6570 Dual</u>	833	818	NA	NA
<u>Radeon HD 7560D + 6670 Dual</u>	1130	643	NA	NA
<u>Radeon HD 7560D + 7560D Dual</u>	982	713	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7560D + 7570 Dual</u>	985	711	NA	NA
<u>Radeon HD 7560D + 7670 Dual</u>	1426	553	NA	NA
<u>Radeon HD 7560D + 7700 Dual</u>	1919	452	NA	NA
<u>Radeon HD 7560D + HD 6570 Dual</u>	1237	605	NA	NA
<u>Radeon HD 7560D + HD 6670 Dual</u>	1554	522	NA	NA
<u>Radeon HD 7560D + HD 7000 Dual</u>	534	1137	NA	NA
<u>Radeon HD 7560D + HD 7600 Dual</u>	1258	596	NA	NA
<u>Radeon HD 7560D + HD 7670 Dual</u>	1380	561	NA	NA
<u>Radeon HD 7560D + HD 7700 Dual</u>	1346	572	NA	NA
<u>Radeon HD 7560D + HD 8570 Dual</u>	935	745	NA	NA
<u>Radeon HD 7560D + R5 235 Dual</u>	563	1095	NA	NA
<u>Radeon HD 7570</u>	629	1021	<u>12.24</u>	<u>\$51.41*</u>
<u>Radeon HD 7570M</u>	464	1206	NA	NA
<u>Radeon HD 7570M/HD 7670M</u>	699	947	NA	NA
<u>Radeon HD 7580D</u>	350	1312	NA	NA
<u>Radeon HD 7600G</u>	350	1311	NA	NA
<u>Radeon HD 7600G + 6400M Dual</u>	376	1285	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1272	NA	NA
<u>Radeon HD 7600G + 7500M/7600M Dual</u>	405	1265	NA	NA
<u>Radeon HD 7600G + 7550M Dual</u>	423	1255	NA	NA
<u>Radeon HD 7600G + 8500M/8700M Dual</u>	469	1199	NA	NA
<u>Radeon HD 7600G + HD 7400M Dual</u>	328	1329	NA	NA
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	555	1106	NA	NA
<u>Radeon HD 7600G + HD 7550M Dual</u>	509	1159	NA	NA
<u>Radeon HD 7600G + HD 8670M Dual</u>	543	1128	NA	NA
<u>Radeon HD 7600G + HD Dual</u>	435	1243	NA	NA
<u>Radeon HD 7600G N HD 7600G + HD ON HD Dual</u>	526	1144	NA	NA
<u>Radeon HD 7600M + 7600M Dual</u>	773	862	NA	NA
<u>Radeon HD 7610M</u>	632	1015	NA	NA
<u>Radeon HD 7620G</u>	345	1313	NA	NA
<u>Radeon HD 7620G + 8600M Dual</u>	508	1160	NA	NA
<u>Radeon HD 7620G + 8670M Dual</u>	577	1079	NA	NA
<u>Radeon HD 7620G + HD 8600M Dual</u>	442	1235	NA	NA
<u>Radeon HD 7620G + HD 8670M Dual</u>	507	1164	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 N HD 7620G + HD 8600M N HD 8600M D</u>	451	1223	NA	NA
<u>Radeon HD 7640G</u>	457	1216	NA	NA
<u>Radeon HD 7640G + 6400M Dual</u>	526	1143	NA	NA
<u>Radeon HD 7640G + 7400M Dual</u>	637	1005	NA	NA
<u>Radeon HD 7640G + 7450M Dual</u>	754	888	NA	NA
<u>Radeon HD 7640G + 7470M Dual</u>	595	1059	NA	NA
<u>Radeon HD 7640G + 7500/7600 Dual</u>	627	1023	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7640G + 7500M/7600M Dual</u>	775	858	NA	NA
<u>Radeon HD 7640G + 7600M Dual</u>	705	939	NA	NA
<u>Radeon HD 7640G + 7610M Dual</u>	510	1158	NA	NA
<u>Radeon HD 7640G + 7650M Dual</u>	747	895	NA	NA
<u>Radeon HD 7640G + 7670M Dual</u>	644	997	NA	NA
<u>Radeon HD 7640G + 7690M Dual</u>	945	740	NA	NA
<u>Radeon HD 7640G + 7700M Dual</u>	690	954	NA	NA
<u>Radeon HD 7640G + 8500M Dual</u>	585	1069	NA	NA
<u>Radeon HD 7640G + 8570M Dual</u>	558	1102	NA	NA
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	958	NA	NA
<u>Radeon HD 7640G + 8600M Dual</u>	249	1398	NA	NA
<u>Radeon HD 7640G + 8670M Dual</u>	558	1101	NA	NA
<u>Radeon HD 7640G + 8750M Dual</u>	654	984	NA	NA
<u>Radeon HD 7640G + HD 7400M Dual</u>	621	1029	NA	NA
<u>Radeon HD 7640G + HD 7500/7600 Dual</u>	423	1254	NA	NA
<u>Radeon HD 7640G + HD 7600M Dual</u>	704	941	NA	NA
<u>Radeon HD 7640G + HD 7600M N HD 7600M Dual</u>	406	1264	NA	NA
<u>Radeon HD 7640G + HD 7670M Dual</u>	518	1149	NA	NA
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1063	NA	NA
<u>Radeon HD 7640G + HD 7700M N HD 7700M Dual</u>	630	1017	NA	NA
<u>Radeon HD 7640G + HD 8500M Dual</u>	607	1049	NA	NA
<u>Radeon HD 7640G + HD 8500M N HD 8500M Dual</u>	665	973	NA	NA
<u>Radeon HD 7640G + HD 8570M Dual</u>	474	1194	NA	NA
<u>Radeon HD 7640G + HD 8600/8700M Dual</u>	586	1068	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7640G + HD 8670M Dual</u>	677	966	NA	NA
<u>Radeon HD 7640G + HD 8750M Dual</u>	996	707	NA	NA
<u>Radeon HD 7640G + R5 M200 Dual</u>	559	1098	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</u>	824	828	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	964	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 8570M Dual</u>	422	1257	NA	NA
<u>Radeon HD 7650A</u>	552	1108	<u>2.11</u>	<u>\$262.00*</u>
<u>Radeon HD 7650M</u>	472	1196	NA	NA
<u>Radeon HD 7660D</u>	498	1171	NA	NA
<u>Radeon HD 7660D + 6570 Dual</u>	1100	657	NA	NA
<u>Radeon HD 7660D + 6670 Dual</u>	1238	603	NA	NA
<u>Radeon HD 7660D + 7470 Dual</u>	465	1204	NA	NA
<u>Radeon HD 7660D + 7500 Dual</u>	1121	648	NA	NA
<u>Radeon HD 7660D + 7540D Dual</u>	1204	618	NA	NA
<u>Radeon HD 7660D + 7670 Dual</u>	1061	671	NA	NA
<u>Radeon HD 7660D + HD 6670 Dual</u>	1484	540	NA	NA
<u>Radeon HD 7660D + HD 7000 Dual</u>	633	1013	NA	NA
<u>Radeon HD 7660D + HD 7400 Dual</u>	339	1320	NA	NA
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	442	NA	NA
<u>Radeon HD 7660D + R5 235 Dual</u>	523	1146	NA	NA
<u>Radeon HD 7660D + R7 240 Dual</u>	941	743	NA	NA
<u>Radeon HD 7660G</u>	481	1188	NA	NA
<u>Radeon HD 7660G + 7400M Dual</u>	588	1066	NA	NA
<u>Radeon HD 7660G + 7470M Dual</u>	630	1018	NA	NA
<u>Radeon HD 7660G + 7600M Dual</u>	831	822	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 + 7610M Dual</u>	745	900	NA	NA
<u>Radeon HD 7660G + 7670M Dual</u>	743	902	NA	NA
<u>Radeon HD 7660G + 7700M Dual</u>	757	883	NA	NA
<u>Radeon HD 7660G + 7730M Dual</u>	931	747	NA	NA
<u>Radeon HD 7660G + 8600M Dual</u>	445	1229	NA	NA
<u>Radeon HD 7660G + 8670M Dual</u>	587	1067	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 + HD 7500/7600 7500/7600 Dual</u>	1002	704	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 Dual</u>	760	879	NA	NA
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	706	NA	NA
<u>Radeon HD 7660G + HD 7600M Dual</u>	659	981	NA	NA
<u>Radeon HD 7660G + HD 7600M N HD 7600M Dual</u>	460	1211	NA	NA
<u>Radeon HD 7660G + HD 7670M Dual</u>	706	937	NA	NA
<u>Radeon HD 7660G + HD 7700M Dual</u>	751	890	NA	NA
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	785	NA	NA
<u>Radeon HD 7660G + HD 8500M Dual</u>	758	880	NA	NA
<u>Radeon HD 7660G + HD 8600/8700M Dual</u>	747	896	NA	NA
<u>Radeon HD 7660G + HD 8600M Dual</u>	363	1303	NA	NA
<u>Radeon HD 7660G + HD 8670M Dual</u>	711	933	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D</u>	722	918	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7670M Dual</u>	704	940	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</u>	966	723	NA	NA
<u>Radeon HD 7670</u>	853	803	NA	NA
<u>Radeon HD 7670A</u>	1050	679	NA	NA
<u>Radeon HD 7670M</u>	440	1238	<u>0.70</u>	<u>\$629.99*</u>
<u>Radeon HD 7670M + 7670M Dual</u>	738	908	NA	NA
<u>Radeon HD 7690M</u>	1003	703	NA	NA
<u>Radeon HD 7690M XT</u>	1009	700	NA	NA
<u>Radeon HD 7700-serie</u>	1899	454	NA	NA
<u>Radeon HD 7730</u>	1246	598	<u>24.93</u>	<u>\$49.99*</u>
<u>Radeon HD 7730M</u>	692	953	NA	NA
<u>Radeon HD 7750</u>	1669	498	<u>11.52</u>	<u>\$144.99*</u>
<u>Radeon HD 7750M</u>	1191	623	NA	NA
<u>Radeon HD 7770</u>	2160	404	<u>14.86</u>	<u>\$145.32*</u>
<u>Radeon HD 7790</u>	3090	305	<u>17.14</u>	<u>\$180.32*</u>
<u>Radeon HD 7800-serie</u>	4029	237	NA	NA
<u>Radeon HD 7850</u>	3720	256	<u>49.60</u>	<u>\$75.00*</u>
<u>Radeon HD 7850M</u>	1372	565	NA	NA
<u>Radeon HD 7870</u>	4636	208	<u>31.54</u>	<u>\$147.00*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7870 XT</u>	4469	212	NA	NA
<u>Radeon HD 7870M</u>	1507	534	NA	NA
<u>Radeon HD 7950 / R9 280</u>	4764	202	<u>22.69</u>	<u>\$210.01*</u>
<u>Radeon HD 7970 / R9 280X</u>	5247	184	<u>41.65</u>	<u>\$125.99*</u>
<u>Radeon HD 7970M</u>	3619	262	NA	NA
<u>Radeon HD 7990</u>	5565	172	<u>5.62</u>	<u>\$990.44*</u>
<u>Radeon HD 8180</u>	152	1506	NA	NA
<u>Radeon HD 8210</u>	206	1451	NA	NA
<u>Radeon HD 8210E</u>	193	1466	NA	NA
<u>Radeon HD 8240</u>	249	1397	NA	NA
<u>Radeon HD 8250</u>	203	1456	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8280</u>	319	1337	NA	NA
<u>Radeon HD 8280E</u>	283	1371	NA	NA
<u>Radeon HD 8280G</u>	269	1383	NA	NA
<u>Radeon HD 8310E</u>	340	1318	NA	NA
<u>Radeon HD 8330</u>	250	1395	NA	NA
<u>Radeon HD 8330E</u>	240	1409	NA	NA
<u>Radeon HD 8350</u>	189	1472	<u>8.16</u>	<u>\$23.18*</u>
<u>Radeon HD 8350G</u>	443	1233	NA	NA
<u>Radeon HD 8370D</u>	282	1372	NA	NA
<u>Radeon HD 8400</u>	256	1392	NA	NA
<u>Radeon HD 8400E</u>	339	1321	NA	NA
<u>Radeon HD 8410G</u>	435	1244	NA	NA
<u>Radeon HD 8450G</u>	384	1282	NA	NA
<u>Radeon HD 8450G + 8600/8700M Dual</u>	1070	666	NA	NA
<u>Radeon HD 8450G + 8600M Dual</u>	545	1124	NA	NA
<u>Radeon HD 8450G + 8670M Dual</u>	474	1193	NA	NA
<u>Radeon HD 8450G + 8750M Dual</u>	637	1007	NA	NA
<u>Radeon HD 8450G + HD 8600M Dual</u>	452	1221	NA	NA
<u>Radeon HD 8450G + HD 8670M Dual</u>	574	1085	NA	NA
<u>Radeon HD 8450G + HD 8750M Dual</u>	503	1170	NA	NA
<u>Radeon HD 8450G + R5 M230 Dual</u>	578	1077	NA	NA
<u>Radeon HD 8470</u>	341	1317	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8470D</u>	364	1302	NA	NA
<u>Radeon HD 8470D + 6450 Dual</u>	717	928	NA	NA
<u>Radeon HD 8470D + 6570 Dual</u>	837	814	NA	NA
<u>Radeon HD 8470D + HD 6450 Dual</u>	862	797	NA	NA
<u>Radeon HD 8470D + HD 6670 Dual</u>	1435	551	NA	NA
<u>Radeon HD 8470D + HD 7500 Dual</u>	1545	524	NA	NA
<u>Radeon HD 8490</u>	271	1380	<u>4.54</u>	<u>\$59.68*</u>
<u>Radeon HD 8500M</u>	388	1276	NA	NA
<u>Radeon HD 8500M/8700M</u>	852	807	NA	NA
<u>Radeon HD 8510G</u>	388	1275	NA	NA
<u>Radeon HD 8510G + 8500M Dual</u>	596	1057	NA	NA
<u>Radeon HD 8510G + HD 8500M Dual</u>	629	1020	NA	NA
<u>Radeon HD 8550D</u>	685	960	NA	NA
<u>Radeon HD 8550G</u>	456	1217	NA	NA
<u>Radeon HD 8550G + 7600M Dual</u>	901	771	NA	NA
<u>Radeon HD 8550G + 8500M Dual</u>	602	1054	NA	NA
<u>Radeon HD 8550G + 8570M Dual</u>	532	1138	NA	NA
<u>Radeon HD 8550G + 8600/8700M Dual</u>	802	840	NA	NA
<u>Radeon HD 8550G + 8600M Dual</u>	617	1035	NA	NA
<u>Radeon HD 8550G + 8670M Dual</u>	579	1076	NA	NA
<u>Radeon HD 8550G + 8690M Dual</u>	664	976	NA	NA
<u>Radeon HD 8550G + 8750M Dual</u>	795	845	NA	NA
<u>Radeon HD 8550G + HD 7600M Dual</u>	854	802	NA	NA
<u>Radeon HD 8550G + HD 8500M Dual</u>	558	1100	NA	NA
<u>Radeon HD 8550G + HD 8570M Dual</u>	529	1142	NA	NA
<u>Radeon HD 8550G + HD 8600/8700M Dual</u>	654	985	NA	NA
<u>Radeon HD 8550G + HD 8600M Dual</u>	593	1060	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8550G + HD 8670M Dual</u>	546	1122	NA	NA
<u>Radeon HD 8550G + HD 8750M Dual</u>	819	834	NA	NA
<u>Radeon HD 8550G + R5 M200 Dual</u>	619	1032	NA	NA
<u>Radeon HD 8550G + R5 M230 Dual</u>	487	1183	NA	NA
<u>Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D</u>	611	1043	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8570</u>	977	717	<u>9.90</u>	<u>\$98.68*</u>
<u>Radeon HD 8570 + 8670D Dual</u>	620	1031	NA	NA
<u>Radeon HD 8570 + HD 7660D Dual</u>	949	736	NA	NA
<u>Radeon HD 8570D</u>	441	1237	NA	NA
<u>Radeon HD 8570D + 6570 Dual</u>	1239	602	NA	NA
<u>Radeon HD 8570D + 6670 Dual</u>	1039	687	NA	NA
<u>Radeon HD 8570D + HD8490 Dual</u>	374	1288	NA	NA
<u>Radeon HD 8570D + HD 6570 Dual</u>	868	793	NA	NA
<u>Radeon HD 8570D + HD 6670 Dual</u>	1260	595	NA	NA
<u>Radeon HD 8570D + HD 7000 Dual</u>	753	889	NA	NA
<u>Radeon HD 8570D + HD 7700 Dual</u>	1834	468	NA	NA
<u>Radeon HD 8570D + HD 8470 Dual</u>	338	1322	NA	NA
<u>Radeon HD 8570D + HD 8570 Dual</u>	1032	689	NA	NA
<u>Radeon HD 8570D + R5 235 Dual</u>	470	1198	NA	NA
<u>Radeon HD 8570D + R7 200 Dual</u>	999	705	NA	NA
<u>Radeon HD 8570D + R7 240 Dual</u>	963	726	NA	NA
<u>Radeon HD 8570M</u>	446	1227	NA	NA
<u>Radeon HD 8600/8700M</u>	1029	690	NA	NA
<u>Radeon HD 8610G</u>	420	1259	NA	NA
<u>Radeon HD 8610G + 8500M Dual</u>	610	1046	NA	NA
<u>Radeon HD 8610G + 8600M Dual</u>	588	1064	NA	NA
<u>Radeon HD 8610G + 8670M Dual</u>	599	1056	NA	NA
<u>Radeon HD 8610G + HD 8500M Dual</u>	645	995	NA	NA
<u>Radeon HD 8610G + HD 8600M Dual</u>	480	1189	NA	NA
<u>Radeon HD 8610G + HD 8670M Dual</u>	577	1078	NA	NA
<u>Radeon HD 8610G + R5 M200 Dual</u>	676	967	NA	NA
<u>Radeon HD 8650D</u>	525	1145	NA	NA
<u>Radeon HD 8650G</u>	518	1150	NA	NA
<u>Radeon HD 8650G + 7600M Dual</u>	741	904	NA	NA
<u>Radeon HD 8650G + 7670M Dual</u>	883	781	NA	NA
<u>Radeon HD 8650G + 7700M Dual</u>	1126	645	NA	NA
<u>Radeon HD 8650G + 8500M Dual</u>	626	1025	NA	NA
<u>Radeon HD 8650G + 8570M Dual</u>	654	986	NA	NA
<u>Radeon HD 8650G + 8600/8700M Dual</u>	831	820	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8650G + 8600M Dual</u>	613	1041	NA	NA
<u>Radeon HD 8650G + 8670M Dual</u>	635	1010	NA	NA
<u>Radeon HD 8650G + 8750M Dual</u>	786	850	NA	NA
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	833	NA	NA
<u>Radeon HD 8650G + HD 7670M Dual</u>	634	1012	NA	NA
<u>Radeon HD 8650G + HD 8570M Dual</u>	716	929	NA	NA
<u>Radeon HD 8650G + HD 8600/8700M Dual</u>	763	873	NA	NA
<u>Radeon HD 8650G + HD 8600M Dual</u>	606	1051	NA	NA
<u>Radeon HD 8650G + HD 8600M N HD 8600M Dual</u>	757	882	NA	NA
<u>Radeon HD 8650G + HD 8670M Dual</u>	585	1070	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8650G + HD 8750M Dual</u>	778	855	NA	NA
<u>Radeon HD 8650G + HD 8790M Dual</u>	799	841	NA	NA
<u>Radeon HD 8650G + R5 M200 Dual</u>	722	920	NA	NA
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	959	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8570M Dual</u>	773	863	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</u>	796	843	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	963	NA	NA
<u>Radeon HD 8670D</u>	569	1090	NA	NA
<u>Radeon HD 8670D + 6670 Dual</u>	1361	568	NA	NA
<u>Radeon HD 8670D + 7000 Dual</u>	811	836	NA	NA
<u>Radeon HD 8670D + 7700 Dual</u>	1788	481	NA	NA
<u>Radeon HD 8670D + 8570 Dual</u>	974	718	NA	NA
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	612	NA	NA
<u>Radeon HD 8670D + HD 7000 Dual</u>	718	927	NA	NA
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	578	NA	NA
<u>Radeon HD 8670D + HD 7700 Dual</u>	1892	455	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	815	NA	NA
<u>Radeon HD 8670D + R5 330 Dual</u>	746	898	NA	NA
<u>Radeon HD 8670D + R7 200 Dual</u>	949	735	NA	NA
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	694	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 N HD 8670D + HD 8670D Dual</u>	488	1182	NA	NA
<u>Radeon HD 8670M</u>	520	1148	NA	NA
<u>Radeon HD 8690A</u>	468	1200	NA	NA
<u>Radeon HD 8690M</u>	984	712	NA	NA
<u>Radeon HD 8730M</u>	702	944	NA	NA
<u>Radeon HD 8750M</u>	880	786	NA	NA
<u>Radeon HD 8790M</u>	1305	587	NA	NA
<u>Radeon HD 8790M / R9 M290X</u>	1210	614	NA	NA
<u>Radeon HD 8850M</u>	973	720	NA	NA
<u>Radeon HD 8850M / R9 M265X</u>	1139	639	NA	NA
<u>Radeon HD 8870M</u>	1638	508	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	478	NA	NA
<u>Radeon HD 8950</u>	2219	396	NA	NA
<u>Radeon HD 8970M</u>	3876	250	<u>27.69</u>	<u>\$139.99*</u>
<u>Radeon HD 8990</u>	5214	187	NA	NA
<u>Radeon HD HD7850M</u>	1651	503	NA	NA
<u>Radeon HDG 4670</u>	170	1490	NA	NA
<u>RADEON IGP 34xM</u>	1	2120	NA	NA
<u>RADEON IGP 320</u>	3	2066	NA	NA
<u>Radeon IGP 320M</u>	3	2073	NA	NA
<u>Radeon IGP 340M</u>	2	2110	NA	NA
<u>RADEON IGP 345M</u>	2	2099	NA	NA
<u>RADEON IGP 350M</u>	6	2001	NA	NA
<u>Radeon Infoshock 3000</u>	106	1620	NA	NA
<u>Radeon Instinct MI25 MxGPU</u>	10466	78	NA	NA
<u>Radeon M535DX</u>	749	892	NA	NA
<u>Radeon Pro 450</u>	2722	337	NA	NA
<u>Radeon Pro 455</u>	3112	303	<u>6.93</u>	<u>\$449.00*</u>
<u>Radeon Pro 460</u>	3452	276	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Pro 465</u>	4537	210	NA	NA
<u>Radeon Pro 555</u>	3140	301	NA	NA
<u>Radeon Pro 560</u>	3475	273	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Pro 560X</u>	3677	258	NA	NA
<u>Radeon Pro 570</u>	6336	154	NA	NA
<u>Radeon Pro 580</u>	7753	125	NA	NA
<u>Radeon Pro 580X</u>	7540	131	NA	NA
<u>Radeon Pro 5300</u>	7424	132	NA	NA
<u>Radeon Pro 5300M</u>	5519	177	NA	NA
<u>Radeon Pro 5500 XT</u>	8289	113	NA	NA
<u>Radeon Pro 5500M</u>	6699	149	NA	NA
<u>Radeon Pro 5700</u>	11814	64	NA	NA
<u>Radeon Pro 5700 XT</u>	11122	73	NA	NA
<u>Radeon Pro Duo</u>	9672	89	<u>21.54</u>	<u>\$449.00*</u>
<u>Radeon Pro SSG</u>	10497	77	NA	NA
<u>Radeon Pro V340 MxGPU</u>	2853	325	NA	NA
<u>Radeon Pro Vega 16</u>	4682	207	NA	NA
<u>Radeon Pro Vega 20</u>	5751	170	NA	NA
<u>Radeon Pro Vega 48</u>	10977	75	NA	NA
<u>Radeon Pro Vega 56</u>	12209	59	NA	NA
<u>Radeon Pro Vega 64</u>	11455	67	NA	NA
<u>Radeon Pro Vega II</u>	14737	34	NA	NA
<u>Radeon Pro VII</u>	17227	17	NA	NA
<u>Radeon Pro W5500</u>	9360	94	<u>22.89</u>	<u>\$408.99</u>
<u>Radeon Pro W5500M</u>	2821	327	NA	NA
<u>Radeon Pro W5700</u>	14823	31	<u>18.53</u>	<u>\$799.99</u>
<u>Radeon Pro WX 2100</u>	1644	505	NA	NA
<u>Radeon Pro WX 3100</u>	2710	340	NA	NA
<u>Radeon Pro WX 3200</u>	2559	354	<u>13.56</u>	<u>\$188.74</u>
<u>Radeon Pro WX 4100</u>	3710	257	<u>14.84</u>	<u>\$249.99</u>
<u>Radeon Pro WX 4130</u>	2303	381	NA	NA
<u>Radeon Pro WX 4150</u>	1849	463	NA	NA
<u>Radeon Pro WX 4170</u>	1409	557	NA	NA
<u>Radeon Pro WX 5100</u>	5343	180	<u>15.95</u>	<u>\$334.99*</u>
<u>Radeon Pro WX 7100</u>	7420	133	<u>16.10</u>	<u>\$460.99</u>
<u>Radeon Pro WX 7130</u>	4710	206	NA	NA
<u>Radeon Pro WX 8200</u>	14189	38	<u>14.63</u>	<u>\$969.99</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Pro WX 9100</u>	13808	44	NA	NA
<u>Radeon Pro WX Vega M GL</u>	6049	160	NA	NA
<u>Radeon R1E</u>	301	1355	NA	NA
<u>Radeon R2</u>	240	1410	NA	NA
<u>Radeon R2E</u>	224	1418	NA	NA
<u>Radeon R3</u>	305	1350	NA	NA
<u>Radeon R3E</u>	247	1401	NA	NA
<u>Radeon R4</u>	340	1319	NA	NA
<u>Radeon R4E</u>	487	1184	NA	NA
<u>Radeon R5 220</u>	136	1532	<u>1.60</u>	<u>\$85.26*</u>
<u>Radeon R5 230</u>	242	1408	<u>4.04</u>	<u>\$59.99*</u>
<u>Radeon R5 235</u>	317	1340	<u>5.28</u>	<u>\$60.13*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R5 235 + HD 7560D Dual</u>	743	901	NA	NA
<u>Radeon R5 235 + HD 8570D Dual</u>	737	909	NA	NA
<u>Radeon R5 235X</u>	316	1341	NA	NA
<u>Radeon R5 240</u>	518	1151	<u>8.49</u>	<u>\$61.00*</u>
<u>Radeon R5 310</u>	331	1325	<u>0.66</u>	<u>\$499.00*</u>
<u>Radeon R5 330</u>	616	1036	<u>1.81</u>	<u>\$339.99*</u>
<u>Radeon R5 340</u>	1054	675	NA	NA
<u>Radeon R5 420</u>	574	1083	<u>14.39</u>	<u>\$39.95*</u>
<u>Radeon R5 430</u>	914	762	<u>1.12</u>	<u>\$819.00*</u>
<u>Radeon R5 435</u>	840	811	NA	NA
<u>Radeon R5 A6-7480</u>	722	919	NA	NA
<u>Radeon R5 A6-8500P</u>	702	945	NA	NA
<u>Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G</u>	605	1052	NA	NA
<u>Radeon R5 A6-9500 2C+6G</u>	853	805	NA	NA
<u>Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G</u>	929	751	NA	NA
<u>Radeon R5 A6-9500E 2C+4G</u>	1014	699	NA	NA
<u>Radeon R5 A10-9600P 4C+6G</u>	619	1033	NA	NA
<u>Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C</u>	712	931	NA	NA
<u>Radeon R5 A10-9620P 4C+6G</u>	731	910	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R5 A10-9630P 4C+6G</u>	977	716	NA	NA
<u>Radeon R5 A240</u>	576	1081	NA	NA
<u>Radeon R5 M230</u>	386	1280	NA	NA
<u>Radeon R5 M240</u>	432	1248	NA	NA
<u>Radeon R5 M255</u>	552	1110	NA	NA
<u>Radeon R5 M315</u>	494	1178	NA	NA
<u>Radeon R5 M320</u>	429	1250	NA	NA
<u>Radeon R5 M330</u>	595	1058	NA	NA
<u>Radeon R5 M335</u>	548	1116	NA	NA
<u>Radeon R5 M420</u>	458	1212	NA	NA
<u>Radeon R5 M430</u>	648	992	NA	NA
<u>Radeon R5 M435</u>	873	790	NA	NA
<u>Radeon R5 Opteron X3216</u>	436	1240	NA	NA
<u>Radeon R5 PRO A6-8500B 2C+4G</u>	508	1162	NA	NA
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	957	NA	NA
<u>Radeon R5 PRO A6-8570 2C+6G</u>	847	809	NA	NA
<u>Radeon R5 PRO A6-8570E 2C+4G</u>	637	1004	NA	NA
<u>Radeon R5 PRO A6-9500 2C+6G</u>	1096	660	NA	NA
<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	949	NA	NA
<u>Radeon R5 PRO A6-9500E 2C+4G</u>	770	866	NA	NA
<u>Radeon R5 PRO A8-9600B 4C+6G</u>	658	982	NA	NA
<u>Radeon R5 PRO A10-8730B 4C+6G</u>	695	948	NA	NA
<u>Radeon R5 PRO A10-8730B R5. 10 COMPUTE CORES 4C+6G</u>	610	1044	NA	NA
<u>Radeon R5E</u>	296	1360	NA	NA
<u>Radeon R6</u>	600	1055	NA	NA
<u>Radeon R6 + R7 M265DX Dual</u>	570	1088	NA	NA
<u>Radeon R6 A8-8600P</u>	560	1097	NA	NA
<u>Radeon R6 A10-8700P</u>	555	1105	NA	NA
<u>Radeon R6 A10-9600P 4C+6G</u>	970	722	NA	NA
<u>Radeon R6 M255DX</u>	570	1089	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R6 Opteron X3418</u>	955	730	NA	NA
<u>Radeon R6 PRO A8-8600B 4C+6G</u>	531	1139	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R6 PRO A10-8700B 4C+6G</u>	538	1136	NA	NA
<u>Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G</u>	636	1008	NA	NA
<u>Radeon R7 240</u>	834	817	<u>11.93</u>	<u>\$69.99*</u>
<u>Radeon R7 240 + HD 8570D Dual</u>	917	761	NA	NA
<u>Radeon R7 240 + HD 8670D Dual</u>	930	750	NA	NA
<u>Radeon R7 250</u>	1177	625	<u>19.63</u>	<u>\$59.99*</u>
<u>Radeon R7 250X</u>	2268	386	<u>8.70</u>	<u>\$260.70*</u>
<u>Radeon R7 260</u>	2891	322	<u>32.13</u>	<u>\$89.99*</u>
<u>Radeon R7 260X</u>	3087	306	<u>23.34</u>	<u>\$132.28*</u>
<u>Radeon R7 340</u>	930	749	NA	NA
<u>Radeon R7 360</u>	3086	307	<u>24.69</u>	<u>\$125.00*</u>
<u>Radeon R7 370</u>	4436	217	NA	NA
<u>Radeon R7 430</u>	1159	632	<u>12.07</u>	<u>\$96.04*</u>
<u>Radeon R7 450</u>	1967	437	<u>37.48</u>	<u>\$52.49*</u>
<u>Radeon R7 7850A10-7850K</u>	551	1112	NA	NA
<u>Radeon R7 +8G</u>	1190	624	NA	NA
<u>Radeon R7 + HD 7700 Dual</u>	1962	440	NA	NA
<u>Radeon R7 + R5 330 Dual</u>	1028	692	NA	NA
<u>Radeon R7 + R5 340 Dual</u>	1234	606	NA	NA
<u>Radeon R7 + R5 435 Dual A10-9700 RADEON</u>	885	780	NA	NA
<u>Radeon R7 + R5 Dual</u>	897	777	NA	NA
<u>Radeon R7 + R7 200 Dual</u>	1136	640	NA	NA
<u>Radeon R7 + R7 240 Dual</u>	1045	683	NA	NA
<u>Radeon R7 + R7 250 Dual</u>	1232	607	NA	NA
<u>Radeon R7 + R7 350 Dual</u>	1982	435	NA	NA
<u>Radeon R7 A8 PRO-7600B</u>	619	1034	NA	NA
<u>Radeon R7 A8-7500</u>	952	733	NA	NA
<u>Radeon R7 A8-7500 4C+6G</u>	853	806	NA	NA
<u>Radeon R7 A8-7600</u>	727	914	NA	NA
<u>Radeon R7 A8-7650K</u>	549	1115	NA	NA
<u>Radeon R7 A8-7670K</u>	876	788	NA	NA
<u>Radeon R7 A8-7680</u>	702	943	NA	NA
<u>Radeon R7 A8-8650</u>	912	764	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 A8-9600 RADEON</u>	746	897	NA	NA
<u>Radeon R7 A10 Extreme Edition</u>	816	835	NA	NA
<u>Radeon R7 A10 PRO-7800B</u>	756	885	NA	NA
<u>Radeon R7 A10 PRO-7850B</u>	958	729	NA	NA
<u>Radeon R7 A10-7700K</u>	640	1001	NA	NA
<u>Radeon R7 A10-7800</u>	780	854	NA	NA
<u>Radeon R7 A10-7850K</u>	944	742	NA	NA
<u>Radeon R7 A10-7860K</u>	829	824	NA	NA
<u>Radeon R7 A10-7870K</u>	964	725	NA	NA
<u>Radeon R7 A10-7890K</u>	767	871	NA	NA
<u>Radeon R7 A10-8750</u>	883	782	NA	NA
<u>Radeon R7 A10-8850</u>	1114	651	NA	NA
<u>Radeon R7 A10-9700 RADEON</u>	1043	685	NA	NA
<u>Radeon R7 A10-9700E RADEON</u>	1100	656	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 A12-9700P RADEON</u>	724	917	<u>1.66</u>	<u>\$435.92*</u>
<u>Radeon R7 A12-9720P RADEON</u>	771	865	<u>2.11</u>	<u>\$365.48*</u>
<u>Radeon R7 A12-9730P RADEON</u>	1047	682	NA	NA
<u>Radeon R7 A12-9800 RADEON</u>	911	768	NA	NA
<u>Radeon R7 A12-9800E RADEON</u>	1105	655	<u>7.94</u>	<u>\$139.19*</u>
<u>Radeon R7 A265</u>	954	731	NA	NA
<u>Radeon R7 A360</u>	720	923	NA	NA
<u>Radeon R7 A365</u>	781	852	NA	NA
<u>Radeon R7 A370</u>	1281	591	NA	NA
<u>Radeon R7 FX-8800P</u>	821	831	NA	NA
<u>Radeon R7 FX-9800P RADEON</u>	693	950	<u>1.31</u>	<u>\$530.00*</u>
<u>Radeon R7 FX-9830P RADEON</u>	1281	589	NA	NA
<u>Radeon R7 G</u>	869	792	NA	NA
<u>Radeon R7 M260</u>	446	1228	<u>0.56</u>	<u>\$799.00*</u>
<u>Radeon R7 M260DX</u>	810	838	NA	NA
<u>Radeon R7 M260X</u>	948	737	NA	NA
<u>Radeon R7 M265</u>	631	1016	NA	NA
<u>Radeon R7 M265DX</u>	539	1133	NA	NA
<u>Radeon R7 M270</u>	755	887	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 M340</u>	643	998	NA	NA
<u>Radeon R7 M350</u>	1064	670	NA	NA
<u>Radeon R7 M360</u>	546	1121	NA	NA
<u>Radeon R7 M365X</u>	901	770	NA	NA
<u>Radeon R7 M370</u>	1417	556	NA	NA
<u>Radeon R7 M380</u>	1446	547	NA	NA
<u>Radeon R7 M440</u>	882	784	NA	NA
<u>Radeon R7 M445</u>	918	760	<u>1.23</u>	<u>\$744.00*</u>
<u>Radeon R7 M460</u>	1004	702	NA	NA
<u>Radeon R7 M465</u>	1306	585	NA	NA
<u>Radeon R7 M465X</u>	1690	494	NA	NA
<u>Radeon R7 Opteron X3421</u>	1043	684	NA	NA
<u>Radeon R7 PRO A6-9500 2C+6G</u>	781	851	NA	NA
<u>Radeon R7 PRO A8-8650B</u>	624	1026	NA	NA
<u>Radeon R7 PRO A8-8670E</u>	1309	583	NA	NA
<u>Radeon R7 PRO A8-9600</u>	1049	681	NA	NA
<u>Radeon R7 PRO A10-8750B</u>	712	930	NA	NA
<u>Radeon R7 PRO A10-8770</u>	959	727	NA	NA
<u>Radeon R7 PRO A10-8770E</u>	795	844	NA	NA
<u>Radeon R7 PRO A10-8850B</u>	945	741	NA	NA
<u>Radeon R7 PRO A10-9700</u>	824	827	NA	NA
<u>Radeon R7 PRO A10-9700B</u>	757	881	NA	NA
<u>Radeon R7 PRO A10-9700E</u>	761	878	<u>1.44</u>	<u>\$529.00*</u>
<u>Radeon R7 PRO A12-8800B</u>	719	925	NA	NA
<u>Radeon R7 PRO A12-8830B</u>	882	783	NA	NA
<u>Radeon R7 PRO A12-8870</u>	1375	562	NA	NA
<u>Radeon R7 PRO A12-8870E</u>	1127	644	NA	NA
<u>Radeon R7 PRO A12-9800</u>	1125	646	NA	NA
<u>Radeon R7 PRO A12-9800B</u>	858	799	NA	NA
<u>Radeon R7 PRO A12-9800E</u>	925	756	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7E</u>	690	956	NA	NA
<u>Radeon R8 M365DX</u>	740	905	NA	NA
<u>Radeon R8 M445DX</u>	793	846	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R8 M535DX</u>	747	894	NA	NA
<u>Radeon R9 255</u>	1251	597	<u>3.64</u>	<u>\$344.16*</u>
<u>Radeon R9 260</u>	3018	312	NA	NA
<u>Radeon R9 270</u>	4212	230	NA	NA
<u>Radeon R9 270 / R7 370</u>	4259	227	<u>25.90</u>	<u>\$164.47*</u>
<u>Radeon R9 270X</u>	4868	199	<u>32.46</u>	<u>\$149.99*</u>
<u>Radeon R9 280</u>	5559	173	NA	NA
<u>Radeon R9 280X</u>	6235	156	NA	NA
<u>Radeon R9 285 / 380</u>	5549	174	<u>12.33</u>	<u>\$449.99*</u>
<u>Radeon R9 290</u>	8368	112	NA	NA
<u>Radeon R9 290 / 390</u>	8150	117	<u>45.45</u>	<u>\$179.32*</u>
<u>Radeon R9 290X</u>	8606	106	NA	NA
<u>Radeon R9 290X / 390X</u>	8389	111	<u>38.12</u>	<u>\$220.10*</u>
<u>Radeon R9 295X2</u>	8533	108	<u>17.10</u>	<u>\$499.10*</u>
<u>Radeon R9 350</u>	1963	439	<u>18.91</u>	<u>\$103.85*</u>
<u>Radeon R9 360</u>	3031	310	<u>5.84</u>	<u>\$519.00*</u>
<u>Radeon R9 370</u>	4722	205	NA	NA
<u>Radeon R9 380</u>	6186	157	<u>68.74</u>	<u>\$89.99*</u>
<u>Radeon R9 380X</u>	6183	158	<u>13.89</u>	<u>\$445.00*</u>
<u>Radeon R9 390</u>	8861	102	NA	NA
<u>Radeon R9 390X</u>	9492	93	NA	NA
<u>Radeon R9 Fury</u>	9798	85	<u>22.11</u>	<u>\$443.10*</u>
<u>Radeon R9 Fury + Fury X</u>	9741	87	<u>26.04</u>	<u>\$374.10*</u>
<u>Radeon R9 Fury X</u>	9836	83	NA	NA
<u>Radeon R9 M265X</u>	900	772	NA	NA
<u>Radeon R9 M270X</u>	1444	549	NA	NA
<u>Radeon R9 M275</u>	1114	650	<u>1.59</u>	<u>\$699.99*</u>
<u>Radeon R9 M275X / M375</u>	1574	518	NA	NA
<u>Radeon R9 M280X</u>	1147	635	NA	NA
<u>Radeon R9 M290X</u>	3207	294	NA	NA
<u>Radeon R9 M295X</u>	5150	189	NA	NA
<u>Radeon R9 M360</u>	1682	496	NA	NA
<u>Radeon R9 M365X</u>	1481	541	NA	NA
<u>Radeon R9 M370X</u>	1353	570	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R9 M375</u>	928	752	NA	NA
<u>Radeon R9 M375X</u>	1849	462	NA	NA
<u>Radeon R9 M380</u>	3188	295	NA	NA
<u>Radeon R9 M385X</u>	1759	487	NA	NA
<u>Radeon R9 M390X</u>	4356	221	NA	NA
<u>Radeon R9 M395</u>	4967	195	NA	NA
<u>Radeon R9 M395X</u>	4775	201	NA	NA
<u>Radeon R9 M470</u>	2435	364	NA	NA
<u>Radeon R9 M470X</u>	3400	280	NA	NA
<u>Radeon R9 M485X</u>	4842	200	NA	NA
<u>Radeon RX 460</u>	4081	235	<u>14.89</u>	<u>\$274.10*</u>
<u>Radeon RX 470</u>	7937	121	<u>79.38</u>	<u>\$99.99*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon RX 480</u>	8531	109	<u>43.03</u>	<u>\$198.25*</u>
<u>Radeon RX 540</u>	1847	464	NA	NA
<u>Radeon RX 550</u>	2811	330	<u>23.43</u>	<u>\$119.99</u>
<u>Radeon RX 550X</u>	2041	418	NA	NA
<u>Radeon RX 560</u>	3663	261	<u>28.18</u>	<u>\$129.99</u>
<u>Radeon RX 560X</u>	3520	268	NA	NA
<u>Radeon RX 570</u>	6967	140	<u>35.73</u>	<u>\$194.99</u>
<u>Radeon RX 570X</u>	1923	451	NA	NA
<u>Radeon RX 580</u>	8759	103	<u>58.40</u>	<u>\$149.99</u>
<u>Radeon RX 580 2048SP</u>	7787	124	NA	NA
<u>Radeon RX 580X</u>	7798	123	NA	NA
<u>Radeon RX 590</u>	9509	92	<u>59.44</u>	<u>\$159.99</u>
<u>Radeon RX 640</u>	1367	566	NA	NA
<u>Radeon RX 5500</u>	8493	110	NA	NA
<u>Radeon RX 5500 XT</u>	9000	100	<u>50.00</u>	<u>\$179.99</u>
<u>Radeon RX 5500M</u>	3922	244	NA	NA
<u>Radeon RX 5600</u>	10917	76	NA	NA
<u>Radeon RX 5600 XT</u>	13519	47	<u>50.07</u>	<u>\$269.99</u>
<u>Radeon RX 5600M</u>	6906	142	NA	NA
<u>Radeon RX 5700</u>	14509	37	<u>46.81</u>	<u>\$309.99</u>
<u>Radeon RX 5700 XT</u>	16726	20	<u>46.46</u>	<u>\$359.99</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon RX 5700 XT 50th Anniversary</u>	16566	22	NA	NA
<u>Radeon RX 6800</u>	22302	4	<u>38.52</u>	<u>\$579.00*</u>
<u>Radeon RX 6800 XT</u>	25258	1	<u>38.92</u>	<u>\$649.00*</u>
<u>Radeon RX Vega11</u>	1759	486	NA	NA
<u>Radeon RX Vega 8</u>	1586	513	NA	NA
<u>Radeon RX Vega 10</u>	1526	529	NA	NA
<u>Radeon RX Vega 11</u>	2123	407	NA	NA
<u>Radeon RX Vega 11 PRD</u>	2401	369	NA	NA
<u>Radeon RX Vega 56</u>	13413	48	<u>25.80</u>	<u>\$519.99*</u>
<u>Radeon RX Vega 64</u>	14528	35	<u>37.25</u>	<u>\$389.99*</u>
<u>Radeon RX Vega M GH</u>	6784	146	NA	NA
<u>Radeon RX Vega M GL</u>	3378	281	NA	NA
<u>Radeon Ryzen 3 4300U with</u>	1473	544	NA	NA
<u>Radeon Ryzen 3 PRO 4200GE with</u>	1783	482	NA	NA
<u>Radeon Ryzen 3 PRO 4350G with</u>	2292	382	NA	NA
<u>Radeon Ryzen 3 PRO 4350GE with</u>	2040	419	NA	NA
<u>Radeon Ryzen 3 PRO 4450U with</u>	1171	628	NA	NA
<u>Radeon Ryzen 5 4500U with</u>	1814	474	NA	NA
<u>Radeon Ryzen 5 4600H with</u>	2002	426	NA	NA
<u>Radeon Ryzen 5 4600U with</u>	2018	421	NA	NA
<u>Radeon Ryzen 5 PRO 4400G with</u>	2255	388	NA	NA
<u>Radeon Ryzen 5 PRO 4400GE with</u>	1441	550	NA	NA
<u>Radeon Ryzen 5 PRO 4650G with</u>	2427	366	NA	NA
<u>Radeon Ryzen 5 PRO 4650GE with</u>	2470	360	NA	NA
<u>Radeon Ryzen 5 PRO 4650U with</u>	1670	497	NA	NA
<u>Radeon Ryzen 7 4700G with</u>	2743	332	NA	NA
<u>Radeon Ryzen 7 4700GE with</u>	2496	359	NA	NA
<u>Radeon Ryzen 7 4700U with</u>	2002	427	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Ryzen 7 4800H with</u>	1930	449	NA	NA
<u>Radeon Ryzen 7 4800U with</u>	2238	392	NA	NA
<u>Radeon Ryzen 7 PRO 4750G with</u>	2819	328	NA	NA
<u>Radeon Ryzen 7 PRO 4750GE with</u>	2574	353	NA	NA
<u>Radeon Ryzen 7 PRO 4750U with</u>	1944	446	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Sky 500</u>	4889	198	NA	NA
<u>Radeon TM R9 A360</u>	2105	409	NA	NA
<u>Radeon VE</u>	2	2115	NA	NA
<u>Radeon Vega 2</u>	516	1153	NA	NA
<u>Radeon Vega 3</u>	921	758	<u>1.92</u>	<u>\$479.99*</u>
<u>Radeon Vega 3 Mobile</u>	1113	652	NA	NA
<u>Radeon Vega 6</u>	1193	622	<u>0.66</u>	<u>\$1,799.99*</u>
<u>Radeon Vega 8</u>	1576	516	<u>12.43</u>	<u>\$126.86*</u>
<u>Radeon Vega 8 Mobile</u>	1480	543	NA	NA
<u>Radeon Vega 9</u>	1660	500	NA	NA
<u>Radeon Vega 10</u>	1513	531	NA	NA
<u>Radeon Vega 10 Mobile</u>	1453	545	NA	NA
<u>Radeon Vega 11</u>	1862	460	NA	NA
<u>Radeon Vega Frontier Edition</u>	13824	43	<u>15.53</u>	<u>\$890.00*</u>
<u>Radeon VII</u>	17035	18	<u>8.97</u>	<u>\$1,898.99*</u>
<u>RADEON X300SE</u>	38	1855	NA	NA
<u>RADEON X550</u>	50	1803	NA	NA
<u>RADEON X550XT</u>	56	1793	NA	NA
<u>Radeon X550XTX</u>	70	1738	NA	NA
<u>RADEON X600 256MB HyperMemory</u>	56	1792	NA	NA
<u>RADEON X600XT</u>	91	1672	NA	NA
<u>RADEON X700</u>	72	1730	NA	NA
<u>RADEON X700 PRO</u>	75	1719	NA	NA
<u>RADEON X700 SE</u>	71	1735	NA	NA
<u>RADEON X800 GT</u>	84	1690	NA	NA
<u>RADEON X800 GTO</u>	76	1717	NA	NA
<u>RADEON X800 PRO</u>	64	1761	NA	NA
<u>RADEON X800 PRO/GTO</u>	73	1727	NA	NA
<u>RADEON X800 SE</u>	129	1548	NA	NA
<u>RADEON X800 XL</u>	69	1743	NA	NA
<u>RADEON X800 XT</u>	97	1654	NA	NA
<u>RADEON X800 XT Platinum Edition</u>	81	1705	NA	NA
<u>RADEON X800GT</u>	79	1712	NA	NA
<u>RADEON X850 PRO</u>	72	1729	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON X850 XT</u>	81	1707	NA	NA
<u>RADEON X850 XT Platinum Edition</u>	81	1698	NA	NA
<u>Radeon X1050</u>	49	1811	NA	NA
<u>Radeon X1200</u>	32	1883	NA	NA
<u>Radeon X1250</u>	37	1858	NA	NA
<u>Radeon X1270</u>	31	1888	NA	NA
<u>Radeon X1300</u>	58	1782	<u>3.44</u>	<u>\$16.99*</u>
<u>Radeon X1300 PRO</u>	84	1689	NA	NA
<u>Radeon X1550</u>	66	1757	<u>0.59</u>	<u>\$113.00*</u>
<u>Radeon X1550 64-bit</u>	47	1815	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon X1600</u>	49	1809	NA	NA
<u>Radeon X1600 Pro</u>	98	1645	NA	NA
<u>Radeon X1600 Pro / X1300XT</u>	69	1744	NA	NA
<u>Radeon X1600 XT</u>	115	1589	NA	NA
<u>Radeon X1650 GTO</u>	74	1722	NA	NA
<u>Radeon X1650 Pro</u>	84	1686	<u>0.53</u>	<u>\$160.89*</u>
<u>Radeon X1650 SE</u>	71	1737	NA	NA
<u>Radeon X1700 Targa Edition</u>	116	1586	NA	NA
<u>Radeon X1800 GTO</u>	140	1523	NA	NA
<u>Radeon X1900 CrossFire Edition</u>	137	1531	NA	NA
<u>Radeon X1900 GT</u>	145	1516	NA	NA
<u>Radeon X1950 CrossFire Edition</u>	151	1508	NA	NA
<u>Radeon X1950 GT</u>	106	1621	NA	NA
<u>Radeon X1950 Pro</u>	112	1597	NA	NA
<u>RADEON XPRESS 200</u>	29	1894	NA	NA
<u>RADEON XPRESS 200 CROSSFIRE</u>	18	1941	NA	NA
<u>RADEON XPRESS 200M</u>	22	1925	NA	NA
<u>Radeon Xpress 1100</u>	34	1875	NA	NA
<u>Radeon Xpress 1150</u>	29	1893	NA	NA
<u>Radeon Xpress 1200</u>	35	1865	NA	NA
<u>Radeon Xpress 1250</u>	42	1832	NA	NA
<u>Radeon Xpress 1270</u>	26	1906	NA	NA
<u>Radeon Xpress 1300</u>	52	1797	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Xpress 1300M</u>	40	1841	NA	NA
<u>Radeon. HD 7730M</u>	928	753	NA	NA
<u>RadeonT 540X</u>	1816	473	NA	NA
<u>RadeonT R5 430</u>	1123	647	NA	NA
<u>RadeonT R7 450</u>	2184	400	NA	NA
<u>RadeonT RX 560X</u>	1809	477	NA	NA
<u>RadeonT RX 5500M</u>	3165	299	NA	NA
<u>Rage 128 Pro</u>	1	2123	NA	NA
<u>RAGE 128 PRO AGP 4X TMDS</u>	1	2125	NA	NA
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2087	NA	NA
<u>Red Hat QXL controller</u>	31	1885	NA	NA
<u>RGH Drivers v3</u>	11	1961	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	2065	NA	NA
<u>RIVA TNT2/TNT2 Pro</u>	3	2077	NA	NA
<u>RV530 PRO</u>	118	1577	NA	NA
<u>Ryzen 3 4300G with Radeon Graphics</u>	2182	401	NA	NA
<u>Ryzen 3 4300U with Radeon Graphics</u>	1387	559	NA	NA
<u>Ryzen 3 PRO 4300U with Radeon Graphics</u>	1542	525	NA	NA
<u>Ryzen 3 Pro 4350G with Radeon Graphics</u>	2240	390	NA	NA
<u>Ryzen 3 PRO 4350GE with Radeon Graphics</u>	2323	378	NA	NA
<u>Ryzen 3 PRO 4450U with Radeon Graphics</u>	1578	514	NA	NA
<u>Ryzen 5 2500U with Radeon Vega</u>	1503	535	NA	NA
<u>Ryzen 5 4500U with Radeon Graphics</u>	1841	465	NA	NA
<u>Ryzen 5 4600G with Radeon Graphics</u>	2337	376	NA	NA
<u>Ryzen 5 4600H with Radeon Graphics</u>	2231	393	NA	NA
<u>Ryzen 5 4600U with Radeon Graphics</u>	1992	433	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Ryzen 5 PRO 4500U with Radeon Graphics</u>	2007	424	NA	NA
<u>Ryzen 5 Pro 4650G with Radeon Graphics</u>	2452	362	NA	NA
<u>Ryzen 5 PRO 4650U with Radeon Graphics</u>	1779	483	NA	NA
<u>Ryzen 7 2700U with Radeon Vega</u>	1617	509	NA	NA
<u>Ryzen 7 4700U with Radeon Graphics</u>	2042	417	NA	NA
<u>Ryzen 7 4800H with Radeon Graphics</u>	2370	372	NA	NA
<u>Ryzen 7 4800U with Radeon Graphics</u>	2395	371	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Ryzen 7 Extreme Edition</u>	2331	377	NA	NA
<u>Ryzen 7 Pro 4750G with Radeon Graphics</u>	2367	373	NA	NA
<u>Ryzen 7 PRO 4750U with Radeon Graphics</u>	2076	412	NA	NA
<u>S3 Chrome 430 ULP</u>	39	1846	NA	NA
<u>S3 Chrome S25 DDR2</u>	18	1937	NA	NA
<u>S3 Inc. Savage4</u>	3	2085	NA	NA
<u>S3 ProSavageDDR</u>	1	2122	NA	NA
<u>S3 SuperSavage/IXC 1014</u>	1	2117	NA	NA
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	2021	NA	NA
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	1817	NA	NA
<u>Sapphire RADEON X800 GT</u>	112	1600	NA	NA
<u>SAPPHIRE Radeon X1550</u>	61	1772	NA	NA
<u>Seria Mobility Radeon HD 3400</u>	124	1562	NA	NA
<u>Seria Radeon HD 7700</u>	1603	511	NA	NA
<u>SUMO 964A</u>	497	1173	NA	NA
<u>SUMO 9640</u>	650	991	NA	NA
<u>SUMO 9644</u>	465	1203	NA	NA
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	588	NA	NA
<u>Tesla C2050</u>	3515	269	<u>13.02</u>	<u>\$269.99*</u>
<u>Tesla C2050 / C2070</u>	3428	277	NA	NA
<u>Tesla C2070</u>	3274	289	NA	NA
<u>Tesla C2075</u>	3364	284	<u>9.88</u>	<u>\$340.50*</u>
<u>Tesla M6</u>	7621	129	NA	NA
<u>Tesla M10</u>	3490	272	<u>1.09</u>	<u>\$3,202.21*</u>
<u>Tesla M60</u>	7328	135	<u>5.25</u>	<u>\$1,395.00*</u>
<u>Tesla M2070-Q</u>	1305	586	NA	NA
<u>Tesla P100-PCI-E-16GB</u>	7225	136	NA	NA
<u>Tesla T10</u>	13263	50	NA	NA
<u>TITAN RTX</u>	19843	9	<u>7.94</u>	<u>\$2,499.00*</u>
<u>TITAN V</u>	19377	11	<u>9.01</u>	<u>\$2,149.99*</u>
<u>TITAN V CEO Edition</u>	16987	19	NA	NA
<u>TITAN Xp</u>	16531	23	NA	NA
<u>TITAN Xp COLLECTORS EDITION</u>	16391	24	NA	NA
<u>TRINITY DEVASTATOR MOBILE</u>	699	946	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>TRINITY SCRAPPER MOBILE</u>	498	1172	NA	NA
<u>V9560XT V62.11</u>	6	1994	NA	NA
<u>Vanta/Vanta LT</u>	3	2089	NA	NA
<u>VIA Chrome9 HC3 IGP</u>	2	2101	NA	NA
<u>VIA Chrome9 HC IGP</u>	4	2051	NA	NA
<u>VIA Chrome9 HC IGP Family</u>	3	2063	NA	NA
<u>VIA Chrome9 HC IGP Family WDDM</u>	3	2075	NA	NA
<u>VIA Chrome9 HC IGP Prerelease WDDM 1.1</u>	2	2113	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 WDDM</u>	2	2096	NA	NA
<u>VIA Chrome9 HC IGP WDDM 1.1</u>	2	2097	NA	NA
<u>VIA Chrome9 HCM IGP</u>	1	2119	NA	NA
<u>VIA Chrome9 HD IGP</u>	10	1964	NA	NA
<u>VIA/S3G C-645/640 GPU</u>	163	1500	NA	NA
<u>VIA/S3G Chrome 645/640 GPU</u>	109	1614	NA	NA
<u>VIA/S3G DeltaChrome IGP</u>	3	2080	NA	NA
<u>VIA/S3G KM400/KN400</u>	4	2057	NA	NA
<u>VIA/S3G UniChrome IGP</u>	4	2052	NA	NA
<u>VIA/S3G UniChrome Pro IGP</u>	4	2035	NA	NA
<u>VIA/S3G UniChromell</u>	5	2003	NA	NA
<u>VisionTek Radeon 4550</u>	280	1375	NA	NA
<u>VisionTek Radeon 7000</u>	1	2118	NA	NA
<u>WinFast A250 LE</u>	4	2030	NA	NA
<u>WinFast GT 610</u>	211	1441	NA	NA
<u>Xabre</u>	5	2022	NA	NA
<u>XFx Radeon HD 4650 AGP</u>	109	1611	NA	NA
<u>XGI Volari Family v1.13.23.D_V</u>	4	2040	NA	NA
<u>ZX Chrome 645/640 GPU</u>	147	1514	NA	NA

* - Last price seen from our affiliates.

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