

Single Video Card

<u>3DP Edition</u>	826	807	NA	NA
<u>9xx Soldiers sans frontiers Sigma 2</u>	21	1908	NA	NA
<u>15FF</u>	8214	111	NA	NA
<u>64MB DDR GeForce3 Ti 200</u>	5	1985	NA	NA
<u>64MB GeForce2 MX with TV Out</u>	2	2084	NA	NA
<u>128 DDR Radeon 9700 TX w/TV-Out</u>	44	1803	NA	NA
<u>128 DDR Radeon 9800 Pro</u>	62	1744	NA	NA
<u>128MB DDR Radeon 9800 Pro</u>	66	1733	NA	NA
<u>128MB RADEON X600 SE</u>	49	1787	NA	NA
<u>256MB DDR Radeon 9800 XT</u>	37	1828	NA	NA
<u>256MB RADEON X600</u>	67	1728	NA	NA
<u>7900 MOD - Radeon HD 6520G</u>	610	1026	NA	NA
<u>7900 MOD - Radeon HD 6550D</u>	892	760	NA	NA
<u>A6 Micro-6500T Quad-Core APU with RadeonR4</u>	220	1403	NA	NA
<u>A10-8700P</u>	513	1137	NA	NA
<u>ABIT Siluro T400</u>	3	2039	NA	NA
<u>ALL-IN-WONDER 9000</u>	4	2005	NA	NA
<u>ALL-IN-WONDER 9800</u>	23	1901	NA	NA
<u>ALL-IN-WONDER RADEON 8500DV</u>	5	1990	NA	NA
<u>ALL-IN-WONDER X800 GT</u>	84	1668	NA	NA
<u>All-in-Wonder X1800XL</u>	30	1872	NA	NA
<u>All-in-Wonder X1900</u>	127	1530	NA	NA
<u>AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI</u>	3	2063	NA	NA
<u>ASUS A7000</u>	9	1947	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2024	NA	NA
<u>ASUS EAH4870x2</u>	496	1156	NA	NA
<u>Asus GTX 650 FML II EC-EGPU</u>	720	911	NA	NA
<u>ASUS V9520-X V62.11</u>	7	1958	NA	NA
<u>B8DKMDAP</u>	4557	201	NA	NA
<u>Barco MXRT 1450</u>	205	1429	NA	NA
<u>Barco MXRT 2600</u>	900	755	NA	NA
<u>Barco MXRT 5400</u>	1161	610	NA	NA
<u>Barco MXRT 5450</u>	1079	647	NA	NA

Barco MXRT 5500	2701	330	NA	NA
Barco MXRT 7100	180	1457	NA	NA
Barco MXRT 7400	900	754	NA	NA
Barco MXRT 7500	4319	214	NA	NA
Barco MXRT 7600	4943	189	NA	NA
BASICDISPLAY	69	1716	NA	NA
Citrix Indirect Display Adapter	4446	208	NA	NA
CONNECT 3D RADEON X300	36	1832	NA	NA
Dell 8100	2	2090	0.00	\$999.11*
Dell 8200	4	2026	NA	NA
Diamond X1300-PCIE 256MB	70	1715	NA	NA
EAH5450	134	1515	1.22	\$109.99*
EIZO Quadro MED-XN51LP	4955	187	NA	NA
Embedded Radeon E9173	1996	418	NA	NA
Extreme AX850 PRO	120	1550	NA	NA
Familia Intel Q33 Express Chipset	10	1944	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1961	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireGL T2-128	30	1869	NA	NA
FireGL V3100	52	1771	NA	NA
FireGL V3200	84	1665	NA	NA
FireGL V3300	70	1714	NA	NA
FireGL V3350	68	1721	NA	NA
FireGL V3400	103	1607	NA	NA
FireGL V3600	179	1458	1.12	\$160.99*
FireGL V5100	92	1643	NA	NA
FireGL V5200	114	1572	NA	NA
FireGL V5600	341	1294	NA	NA
FireGL V7100	71	1707	NA	NA
FireGL V7200	116	1562	NA	NA
FireGL V7300	128	1527	0.11	\$1,189.99*
FireGL V7350	110	1584	5.55	\$19.99*
FireGL V7600	615	1021	NA	NA
FireGL V7700	660	966	3.77	\$174.99*
FireGL V8600	838	793	NA	NA

FireGL V8650	550	1094	1.67	\$329.99*
FireGL X1	59	1753	NA	NA
FireMV 2200 PCI	1	2106	NA	NA
FireMV 2200 PCIe	36	1835	0.40	\$89.99*
FireMV 2250	45	1796	0.43	\$105.99*
FireMV 2260	117	1556	1.12	\$104.99*
FireMV 2400 PCIe	11	1937	NA	NA
FireMV 2450	73	1698	NA	NA
FirePro 3D V3700	178	1459	2.10	\$84.99*
FirePro 3D V3750	341	1293	6.71	\$50.88*
FirePro 3D V3800	472	1181	3.15	\$149.99*
FirePro 3D V4800	853	786	5.33	\$159.99*
FirePro 3D V5700	546	1100	1.71	\$319.99*
FirePro 3D V5800	1231	592	3.33	\$369.99*
FirePro 3D V7750	545	1104	1.56	\$350.00*
FirePro 3D V7800	1867	447	3.11	\$599.99*
FirePro 3D V8700	1206	601	6.03	\$199.99*
FirePro 3D V8750	1271	577	1.03	\$1,230.99*
FirePro 3D V8800	2437	353	5.74	\$424.99*
FirePro 3D V9800	2811	319	1.13	\$2,499.00*
FirePro 2260	112	1577	NA	NA
FirePro 2270	226	1394	1.57	\$144.90*
FirePro 2450	51	1778	0.18	\$278.00*
FirePro 2460	215	1412	2.57	\$83.99*
FirePro M2000	375	1268	NA	NA
FirePro M4000	1644	487	NA	NA
FirePro M4000 Mobility Pro	1688	479	NA	NA
Firepro M4100	1059	655	NA	NA
FirePro M4150	1005	685	NA	NA
FirePro M4170	1065	651	NA	NA
FirePro M5100	2102	397	NA	NA
FirePro M5100 FireGL V	1839	453	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro M5950	1314	561	NA	NA
FirePro M6000	1820	457	NA	NA

FirePro M6000 Mobility Pro	1529	512	NA	NA
FirePro M6100	2026	409	NA	NA
FirePro M6100 FireGL V	3487	264	NA	NA
FirePro M7740	665	959	NA	NA
FirePro M40003	1364	551	NA	NA
FirePro R5000	2646	334	24.06	\$109.99*
FirePro RG220	335	1302	0.52	\$650.18*
FirePro S7000	4166	223	NA	NA
FirePro S7150	6276	147	2.13	\$2,940.21*
FirePro S9000	5059	184	NA	NA
FirePro S10000	5235	178	NA	NA
FirePro V3800	333	1303	NA	NA
FirePro V3900	697	936	5.37	\$129.99*
FirePro V4900	1102	636	7.60	\$144.99*
FirePro V5700	464	1193	NA	NA
FirePro V5800	1432	536	26.05	\$54.99*
FirePro V5900	1325	558	4.14	\$319.99*
FirePro V7000	3161	290	NA	NA
FirePro V7800	2091	399	NA	NA
FirePro V7900	2749	325	19.09	\$144.04*
FirePro V8700	1538	511	NA	NA
FirePro V9800	2726	328	NA	NA
FirePro W600	1725	474	4.30	\$400.99*
FirePro W2100	897	756	7.88	\$113.99*
FirePro W4100	1508	519	10.07	\$149.86*
FirePro W4170M	988	695	NA	NA
Firepro W4190M	1291	570	NA	NA
FirePro W4300	2734	327	11.39	\$239.99*
FirePro W5000	2997	302	17.65	\$169.89*
FirePro W5100	2908	309	10.42	\$279.13*
FirePro W5130M	1699	477	NA	NA
Firepro W5170M	1475	529	NA	NA
FirePro W7000	3999	232	27.39	\$146.02*
FirePro W7000 Adapter	4105	227	NA	NA
FirePro W7100	4799	193	16.55	\$289.99*

FirePro W7170M	3461	266	NA	NA
FirePro W8000	3453	267	3.29	\$1,048.99*
FirePro W8100	6985	132	6.28	\$1,112.18*
FirePro W9000	5907	157	1.72	\$3,443.99*
FirePro W9100	7750	122	2.16	\$3,593.10*
FireStream 9170	647	979	NA	NA
FireStream 9250	1164	609	NA	NA
FireStream 9270	1341	557	NA	NA
FireStream 9370	2528	346	NA	NA
GeCube RADEON 7000	8	1949	NA	NA
GeForce2 Go	4	2031	NA	NA
GeForce2 GTS/GeForce2 Pro	3	2036	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce2 Integrated GPU	4	2025	NA	NA
GeForce2 MX	2	2076	NA	NA
GeForce2 MX 100/200	3	2059	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2009	NA	NA
GeForce2 MX/MX 400	3	2038	NA	NA
GeForce2 Ti	4	2017	NA	NA
GeForce2 Ultra	6	1972	NA	NA
GeForce3	4	2006	NA	NA
GeForce3 Ti 200	4	2033	NA	NA
GeForce3 Ti 500	2	2086	NA	NA
GeForce4 420 Go	3	2056	NA	NA
GeForce4 420 Go 32M	5	1995	NA	NA
GeForce4 440	4	2003	NA	NA
GeForce4 440 Go	3	2044	NA	NA
GeForce4 440 Go 64M	5	1980	NA	NA
GeForce4 448 Go	5	1992	NA	NA
GeForce4 4200 Go	3	2037	NA	NA
GeForce4 MX 420	4	2010	NA	NA
GeForce4 MX 440	4	2020	NA	NA
GeForce4 MX 440 with AGP8X	4	2007	NA	NA
GeForce4 MX 440SE	4	2019	NA	NA
GeForce4 MX 460	4	2030	NA	NA

GeForce4 MX 4000	4	2023	NA	NA
GeForce4 MX Integrated GPU	6	1970	NA	NA
GeForce4 Ti 4200	5	1991	NA	NA
GeForce4 Ti 4400	7	1963	NA	NA
GeForce4 Ti 4600	5	1993	0.10	\$53.99*
GeForce4 Ti 4800	5	1982	NA	NA
GeForce4 Ti 4800 SE	6	1966	NA	NA
GeForce9400M	105	1600	NA	NA
GeForce 205	126	1534	NA	NA
GeForce 210	97	1627	2.50	\$38.99
GeForce 240M GT	319	1314	NA	NA
GeForce 256	5	2001	0.12	\$42.04*
GeForce 305M	190	1449	NA	NA
GeForce 310	123	1542	1.14	\$108.35*
GeForce 310M	111	1582	NA	NA
GeForce 315	163	1478	4.96	\$32.99*
GeForce 315M	123	1539	NA	NA
GeForce 320M	271	1356	NA	NA
GeForce 405	133	1517	5.40	\$24.64*
GeForce 410M	245	1379	NA	NA
GeForce 505	186	1451	NA	NA
GeForce 510	237	1386	3.40	\$69.99*
GeForce 605	309	1326	2.82	\$109.95*
GeForce 610M	279	1350	NA	NA
GeForce 615	548	1096	NA	NA
GeForce 705M	455	1196	NA	NA
GeForce 710A	538	1114	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 710M	434	1223	NA	NA
GeForce 720A	724	903	NA	NA
GeForce 730A	774	844	NA	NA
GeForce 770M	3245	281	18.34	\$176.99*
GeForce 800A	428	1229	NA	NA
GeForce 800M	555	1087	NA	NA
GeForce 810A	627	1008	NA	NA

GeForce 810M	393	1256	NA	NA
GeForce 820A	706	928	NA	NA
GeForce 820M	497	1153	NA	NA
GeForce 825M	768	855	NA	NA
GeForce 830A	1004	686	NA	NA
GeForce 830M	986	696	NA	NA
GeForce 840A	1136	621	NA	NA
GeForce 840M	1040	666	NA	NA
GeForce 845M	1306	566	NA	NA
GeForce 910M	608	1029	NA	NA
GeForce 920A	919	742	NA	NA
GeForce 920M	721	909	NA	NA
GeForce 920MX	1076	648	NA	NA
GeForce 930A	1227	593	NA	NA
GeForce 930M	1010	682	NA	NA
GeForce 930MX	1342	556	NA	NA
GeForce 940A	1144	616	NA	NA
GeForce 940M	1096	640	NA	NA
GeForce 940MX	1523	513	NA	NA
GeForce 945A	1852	450	NA	NA
GeForce 945M	2130	394	NA	NA
GeForce 999 GTX	83	1671	NA	NA
GeForce 6100	21	1909	NA	NA
GeForce 6100 nForce 400	25	1891	NA	NA
GeForce 6100 nForce 405	22	1906	NA	NA
GeForce 6100 nForce 420	25	1890	NA	NA
GeForce 6100 nForce 430	23	1903	NA	NA
GeForce 6150	21	1907	0.15	\$149.99*
GeForce 6150 LE	33	1855	NA	NA
GeForce 6150SE	24	1894	NA	NA
GeForce 6150SE nForce 430	28	1877	NA	NA
GeForce 6200	27	1878	0.69	\$39.99*
GeForce 6200 A-LE	32	1861	NA	NA
GeForce 6200 LE	30	1868	0.75	\$41.24*
GeForce 6200 TurboCache	42	1805	NA	NA

GeForce 6200A	3	2047	0.07	\$54.99*
GeForce 6200SE TurboCache	28	1876	NA	NA
GeForce 6500	38	1825	NA	NA
GeForce 6600	91	1652	0.61	\$149.99*
GeForce 6600 GT	100	1615	1.55	\$64.95*
GeForce 6600 LE	51	1777	NA	NA
GeForce 6610 XL	88	1659	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6700 XL	95	1632	NA	NA
GeForce 6800	112	1578	2.82	\$39.99*
GeForce 6800 GS	195	1442	NA	NA
GeForce 6800 GS/XT	102	1610	NA	NA
GeForce 6800 GT	142	1497	NA	NA
GeForce 6800 LE	109	1589	NA	NA
GeForce 6800 Ultra	138	1504	NA	NA
GeForce 6800 XE	58	1754	NA	NA
GeForce 6800 XT	135	1510	NA	NA
GeForce 7000M	13	1931	NA	NA
GeForce 7000M / nForce 610M	12	1932	NA	NA
GeForce 7025 / nForce 630a	36	1833	NA	NA
GeForce 7050 / nForce 610i	27	1879	NA	NA
GeForce 7050 / nForce 620i	31	1865	NA	NA
GeForce 7050 / nForce 630i	27	1884	NA	NA
GeForce 7050 PV / nForce 630a	31	1862	NA	NA
GeForce 7100 / nForce 620i	26	1887	NA	NA
GeForce 7100 / nForce 630i	31	1864	NA	NA
GeForce 7100 GS	40	1813	NA	NA
GeForce 7150 / nForce 630i	33	1856	NA	NA
GeForce 7150M / nForce 630M	18	1918	NA	NA
GeForce 7200 GS	23	1902	NA	NA
GeForce 7300 GS	63	1739	NA	NA
GeForce 7300 GT	116	1560	0.78	\$149.99*
GeForce 7300 LE	55	1768	1.74	\$32.00*
GeForce 7300 SE	39	1823	NA	NA
GeForce 7300 SE/7200 GS	46	1794	NA	NA

GeForce 7350 LE	74	1697	NA	NA
GeForce 7500 LE	61	1745	NA	NA
GeForce 7600 GS	201	1436	1.15	\$175.00*
GeForce 7600 GT	163	1477	1.93	\$84.95*
GeForce 7650 GS	134	1516	NA	NA
GeForce 7800 GS	177	1460	NA	NA
GeForce 7800 GT	244	1380	3.05	\$80.00*
GeForce 7800 GTX	221	1399	NA	NA
GeForce 7900 GS	219	1406	NA	NA
GeForce 7900 GT	258	1366	NA	NA
GeForce 7900 GT/GTO	247	1376	NA	NA
GeForce 7900 GTX	383	1262	NA	NA
GeForce 7950 GT	316	1320	1.06	\$299.99*
GeForce 7950 GX2	201	1435	3.67	\$54.99*
GeForce 7950 Xtreme	287	1344	NA	NA
GeForce 8100 / nForce 720a	79	1691	NA	NA
GeForce 8200	79	1690	NA	NA
GeForce 8200M G	56	1765	NA	NA
GeForce 8300	91	1650	4.04	\$22.68*
GeForce 8300 GS	66	1730	NA	NA
GeForce 8400	81	1683	0.14	\$589.99*
GeForce 8400 GS	127	1531	2.94	\$43.28
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8400 SE	68	1724	NA	NA
GeForce 8400M G	58	1755	NA	NA
GeForce 8400M GS	81	1679	5.45	\$14.99*
GeForce 8400M GT	98	1622	NA	NA
GeForce 8500 GT	109	1592	NA	NA
GeForce 8600 GS	106	1595	NA	NA
GeForce 8600 GT	115	1566	0.61	\$189.00*
GeForce 8600 GTS	163	1479	2.34	\$70.00*
GeForce 8600M GS	82	1674	NA	NA
GeForce 8600M GT	88	1660	NA	NA
GeForce 8700M GT	125	1535	NA	NA
GeForce 8800 GS	394	1254	NA	NA

GeForce 8800 GT	503	1149	1.87	\$269.99*
GeForce 8800 GTS	472	1180	NA	NA
GeForce 8800 GTS 512	606	1031	NA	NA
GeForce 8800 GTX	612	1023	3.06	\$199.99*
GeForce 8800 Ultra	638	991	NA	NA
GeForce 8800M GTS	474	1179	NA	NA
GeForce 8800M GTX	540	1110	NA	NA
GeForce 9100	81	1676	NA	NA
GeForce 9100M G	85	1664	NA	NA
GeForce 9200	114	1570	NA	NA
GeForce 9200M GE	129	1522	NA	NA
GeForce 9200M GS	60	1747	NA	NA
GeForce 9300	126	1532	NA	NA
GeForce 9300 / nForce 730i	128	1526	NA	NA
GeForce 9300 GE	71	1711	3.10	\$22.99*
GeForce 9300 GS	91	1649	1.53	\$59.95*
GeForce 9300 SE	81	1681	NA	NA
GeForce 9300GE	97	1625	5.43	\$18.00*
GeForce 9300M G	84	1667	NA	NA
GeForce 9300M GS	67	1727	3.40	\$19.95*
GeForce 9400	96	1629	NA	NA
GeForce 9400 GT	93	1640	0.56	\$165.00*
GeForce 9400M	118	1553	NA	NA
GeForce 9400M G	90	1656	NA	NA
GeForce 9450	104	1601	NA	NA
GeForce 9500 GS	172	1466	NA	NA
GeForce 9500 GT	136	1508	1.58	\$85.99*
GeForce 9500M	103	1605	NA	NA
GeForce 9500M G	166	1472	NA	NA
GeForce 9500M GS	107	1594	NA	NA
GeForce 9600 GS	329	1306	NA	NA
GeForce 9600 GSO	356	1284	7.13	\$49.99*
GeForce 9600 GSO 512	485	1168	NA	NA
GeForce 9600 GT	487	1164	6.96	\$70.00*
GeForce 9600M GS	127	1528	NA	NA

<u>GeForce 9600M GT</u>	131	1518	NA	NA
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1338	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	1358	NA	NA
<u>GeForce 9650M GT</u>	169	1470	NA	NA
<u>GeForce 9700M GT</u>	216	1409	NA	NA
<u>GeForce 9700M GTS</u>	368	1271	NA	NA
<u>GeForce 9800 GT</u>	481	1172	3.21	\$149.99*
<u>GeForce 9800 GT 1024MB</u>	134	1514	NA	NA
<u>GeForce 9800 GTX</u>	769	853	NA	NA
<u>GeForce 9800 GTX+</u>	746	885	NA	NA
<u>GeForce 9800 GTX/9800 GTX+</u>	642	987	7.14	\$89.99*
<u>GeForce 9800 GX2</u>	797	824	NA	NA
<u>GeForce 9800 S</u>	635	996	NA	NA
<u>GeForce 9800M GS</u>	547	1098	NA	NA
<u>GeForce 9800M GT</u>	434	1222	NA	NA
<u>GeForce 9800M GTS</u>	366	1275	NA	NA
<u>GeForce 9800M GTX</u>	469	1185	1.43	\$328.50*
<u>GeForce FX 5100</u>	7	1957	NA	NA
<u>GeForce FX 5200</u>	7	1960	0.11	\$69.99*
<u>GeForce FX 5200 Ultra</u>	12	1935	NA	NA
<u>GeForce FX 5200LE</u>	7	1964	0.16	\$42.99*
<u>GeForce FX 5200SE</u>	11	1936	NA	NA
<u>GeForce FX 5500</u>	8	1952	0.23	\$36.99*
<u>GeForce FX 5600</u>	12	1933	NA	NA
<u>GeForce FX 5600 Ultra</u>	17	1924	NA	NA
<u>GeForce FX 5600XT</u>	9	1948	NA	NA
<u>GeForce FX 5700</u>	40	1811	NA	NA
<u>GeForce FX 5700 Ultra</u>	34	1848	NA	NA
<u>GeForce FX 5700LE</u>	24	1895	NA	NA
<u>GeForce FX 5700VE</u>	33	1854	NA	NA
<u>GeForce FX 5900</u>	34	1845	NA	NA
<u>GeForce FX 5900 Ultra</u>	41	1809	NA	NA
<u>GeForce FX 5900XT</u>	40	1816	NA	NA
<u>GeForce FX 5900ZT</u>	32	1858	NA	NA

GeForce FX 5950 Ultra	59	1752	NA	NA
GeForce FX Go5300	12	1934	NA	NA
GeForce FX Go5650	16	1925	NA	NA
GeForce FX Go5700	51	1776	NA	NA
GeForce FX Go 5200	8	1950	NA	NA
GeForce FX Go 5600	17	1922	NA	NA
GeForce G100	99	1616	4.97	\$19.99*
GeForce G102M	93	1637	NA	NA
GeForce G105M	115	1564	NA	NA
GeForce G200	131	1519	NA	NA
GeForce G205M	91	1648	NA	NA
GeForce G210	112	1575	1.79	\$63.13*
GeForce G210M	122	1543	NA	NA
GeForce G 103M	64	1735	NA	NA
GeForce G 105M	72	1706	NA	NA
GeForce Go 6100	17	1921	NA	NA
GeForce Go 6150	19	1913	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 6200	15	1928	NA	NA
GeForce Go 6400	24	1896	NA	NA
GeForce Go 6600	69	1717	NA	NA
GeForce Go 6600 TE/6200 TE	44	1800	NA	NA
GeForce Go 6800	106	1598	NA	NA
GeForce Go 6800 Ultra	137	1505	NA	NA
GeForce Go 7200	45	1797	NA	NA
GeForce Go 7300	52	1773	NA	NA
GeForce Go 7400	65	1734	NA	NA
GeForce Go 7600	127	1529	NA	NA
GeForce Go 7600 GT	210	1423	NA	NA
GeForce Go 7700	147	1493	NA	NA
GeForce Go 7800	114	1571	NA	NA
GeForce Go 7800 GTX	209	1425	NA	NA
GeForce Go 7900 GS	176	1461	NA	NA
GeForce Go 7900 GTX	270	1357	NA	NA
GeForce Go 7950 GTX	263	1364	NA	NA

<u>GeForce GPU</u>	1247	582	NA	NA
<u>GeForce GT625M</u>	507	1147	NA	NA
<u>GeForce GT 120</u>	205	1430	6.85	\$29.99*
<u>GeForce GT 120 / 9500 GT</u>	324	1311	NA	NA
<u>GeForce GT 120M</u>	265	1363	NA	NA
<u>GeForce GT 130</u>	376	1266	13.44	\$27.99*
<u>GeForce GT 130M</u>	196	1440	NA	NA
<u>GeForce GT 140</u>	657	969	NA	NA
<u>GeForce GT 220</u>	209	1424	5.25	\$39.99*
<u>GeForce GT 220M</u>	151	1487	NA	NA
<u>GeForce GT 230</u>	288	1342	6.55	\$43.99*
<u>GeForce GT 230M</u>	224	1396	NA	NA
<u>GeForce GT 240</u>	535	1118	9.24	\$57.99*
<u>GeForce GT 240M</u>	210	1421	NA	NA
<u>GeForce GT 320</u>	444	1207	13.59	\$32.69*
<u>GeForce GT 320M</u>	115	1569	NA	NA
<u>GeForce GT 325M</u>	169	1469	NA	NA
<u>GeForce GT 330</u>	479	1174	12.00	\$39.99*
<u>GeForce GT 330M</u>	210	1422	NA	NA
<u>GeForce GT 335M</u>	409	1240	NA	NA
<u>GeForce GT 340</u>	774	843	14.62	\$52.99*
<u>GeForce GT 415</u>	247	1375	NA	NA
<u>GeForce GT 415M</u>	318	1317	NA	NA
<u>GeForce GT 420</u>	404	1248	2.61	\$155.00*
<u>GeForce GT 420M</u>	432	1226	NA	NA
<u>GeForce GT 425M</u>	516	1133	NA	NA
<u>GeForce GT 430</u>	564	1075	3.53	\$159.99*
<u>GeForce GT 435M</u>	558	1085	NA	NA
<u>GeForce GT 440</u>	776	840	11.09	\$69.99*
<u>GeForce GT 445M</u>	1055	656	NA	NA
<u>GeForce GT 520</u>	290	1341	3.87	\$74.99*
<u>GeForce GT 520M</u>	273	1355	9.12	\$29.95*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 520MX</u>	292	1339	NA	NA
<u>GeForce GT 525M</u>	435	1218	NA	NA

GeForce GT 530	646	980	13.20	\$49.00*
GeForce GT 540M	495	1157	5.63	\$87.95*
GeForce GT 545	1194	604	21.49	\$55.59*
GeForce GT 550M	590	1042	NA	NA
GeForce GT 555M	676	954	NA	NA
GeForce GT 610	296	1334	3.95	\$74.99*
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1272	NA	NA
GeForce GT 620	350	1290	8.76	\$39.99*
GeForce GT 620M	407	1242	NA	NA
GeForce GT 625	314	1321	NA	NA
GeForce GT 625M	435	1221	NA	NA
GeForce GT 630	660	965	1.15	\$575.00*
GeForce GT 630M	538	1113	NA	NA
GeForce GT 635	814	816	12.17	\$66.94*
GeForce GT 635M	572	1069	NA	NA
GeForce GT 640	1150	613	6.97	\$165.00*
GeForce GT 640M	905	751	NA	NA
GeForce GT 640M LE	693	939	0.82	\$849.99*
GeForce GT 645	2095	398	NA	NA
GeForce GT 645M	927	737	NA	NA
GeForce GT 650M	1150	612	NA	NA
GeForce GT 705	368	1273	NA	NA
GeForce GT 710	639	990	14.53	\$43.99
GeForce GT 710M	424	1231	NA	NA
GeForce GT 720	583	1052	5.83	\$99.99*
GeForce GT 720A	555	1088	NA	NA
GeForce GT 720M	440	1215	NA	NA
GeForce GT 730	793	829	11.50	\$69.01
GeForce GT 730A	742	890	NA	NA
GeForce GT 730M	856	783	NA	NA
GeForce GT 735M	661	963	NA	NA
GeForce GT 740	1553	506	10.07	\$154.32*
GeForce GT 740A	704	930	NA	NA
GeForce GT 740M	768	854	NA	NA
GeForce GT 745A	1144	617	NA	NA

GeForce GT 745M	973	704	NA	NA
GeForce GT 750M	1349	554	NA	NA
GeForce GT 755M	1653	483	NA	NA
GeForce GT 820M	661	964	NA	NA
GeForce GT 1030	2617	338	32.72	\$79.99
GeForce GTS 150M	504	1148	NA	NA
GeForce GTS 160M	678	952	NA	NA
GeForce GTS 240	630	1004	9.70	\$64.99*
GeForce GTS 250	611	1024	6.80	\$89.99*
GeForce GTS 250M	542	1109	NA	NA
GeForce GTS 350M	442	1211	NA	NA
GeForce GTS 360M	639	989	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTS 450	1227	594	15.34	\$79.99*
GeForce GTX 260	1240	584	13.00	\$95.38*
GeForce GTX 260M	497	1154	NA	NA
GeForce GTX 275	1432	535	11.94	\$119.99*
GeForce GTX 280	1040	665	1.99	\$522.78*
GeForce GTX 280M	621	1014	NA	NA
GeForce GTX 285	1549	507	8.61	\$179.99*
GeForce GTX 285M	734	898	NA	NA
GeForce GTX 295	1131	623	7.07	\$159.99*
GeForce GTX 460	2285	372	13.47	\$169.71*
GeForce GTX 460 SE	1962	426	12.26	\$159.99*
GeForce GTX 460 v2	2011	411	10.06	\$199.99*
GeForce GTX 460M	1273	575	NA	NA
GeForce GTX 465	2825	317	10.73	\$263.28*
GeForce GTX 470	3208	285	6.15	\$522.01*
GeForce GTX 470M	1949	432	NA	NA
GeForce GTX 480	3995	233	6.90	\$579.00*
GeForce GTX 480M	2050	406	NA	NA
GeForce GTX 485M	2400	359	NA	NA
GeForce GTX 550 Ti	1562	503	11.90	\$131.28*
GeForce GTX 555	1952	430	NA	NA
GeForce GTX 560	2736	326	9.29	\$294.48*

GeForce GTX 560 SE	1879	446	20.89	\$89.99*
GeForce GTX 560 Ti	3068	295	37.61	\$81.60*
GeForce GTX 560M	1366	550	NA	NA
GeForce GTX 570	3859	241	12.92	\$298.68*
GeForce GTX 570M	1997	417	NA	NA
GeForce GTX 580	4528	203	31.16	\$145.32*
GeForce GTX 580M	2279	375	9.17	\$248.68*
GeForce GTX 590	3339	278	18.15	\$184.00*
GeForce GTX 645	1952	429	NA	NA
GeForce GTX 650	1768	468	19.79	\$89.35*
GeForce GTX 650 Ti	2552	344	13.85	\$184.32*
GeForce GTX 650 Ti BOOST	3193	286	NA	NA
GeForce GTX 660	3944	235	31.57	\$124.97*
GeForce GTX 660 Ti	4367	212	8.97	\$486.68*
GeForce GTX 660M	1503	522	19.03	\$78.99*
GeForce GTX 670	5303	174	35.59	\$149.00*
GeForce GTX 670M	1720	475	NA	NA
GeForce GTX 670MX	1844	451	NA	NA
GeForce GTX 675M	2081	400	NA	NA
GeForce GTX 675MX	1512	517	NA	NA
GeForce GTX 680	5593	166	31.08	\$179.99*
GeForce GTX 680M	2942	304	21.63	\$135.99*
GeForce GTX 680M KY Bullet Edition	3568	255	NA	NA
GeForce GTX 680MX	4270	217	NA	NA
GeForce GTX 690	5769	160	21.85	\$264.10*
GeForce GTX 745	2210	385	17.82	\$124.04*
GeForce GTX 750	3401	271	26.16	\$129.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 750 Ti	3927	237	25.29	\$155.32*
GeForce GTX 760	4741	196	29.57	\$160.32*
GeForce GTX 760 Ti	5118	183	17.21	\$297.50*
GeForce GTX 760 Ti OEM	5224	179	NA	NA
GeForce GTX 760A	1281	571	NA	NA
GeForce GTX 760M	1616	491	NA	NA
GeForce GTX 765M	1948	433	NA	NA

GeForce GTX 770	5917	156	53.82	\$109.95*
GeForce GTX 770M	2765	322	20.04	\$138.00*
GeForce GTX 775M	4222	221	NA	NA
GeForce GTX 780	7860	117	60.47	\$129.99*
GeForce GTX 780 Ti	9231	90	41.01	\$225.10*
GeForce GTX 780M	3939	236	20.74	\$189.99*
GeForce GTX 850A	1049	661	NA	NA
GeForce GTX 850M	2617	337	NA	NA
GeForce GTX 850M - MODDED	1091	643	NA	NA
GeForce GTX 860M	3233	282	NA	NA
GeForce GTX 870M	3521	259	NA	NA
GeForce GTX 880M	3709	248	NA	NA
GeForce GTX 950	5321	173	61.88	\$86.00*
GeForce GTX 950A	2432	355	NA	NA
GeForce GTX 950M	2633	336	4.64	\$567.00*
GeForce GTX 960	5990	152	52.89	\$113.27*
GeForce GTX 960A	2410	357	NA	NA
GeForce GTX 960M	3501	262	3.00	\$1,169.00*
GeForce GTX 965M	3815	245	NA	NA
GeForce GTX 970	9644	82	48.85	\$197.44*
GeForce GTX 970M	5640	163	26.86	\$209.99*
GeForce GTX 970XM FORCE	6706	137	NA	NA
GeForce GTX 980	11066	69	49.61	\$223.10*
GeForce GTX 980 Ti	13702	38	44.32	\$309.20*
GeForce GTX 980M	7403	128	25.53	\$289.99*
GeForce GTX 1050	5513	171	34.58	\$159.45
GeForce GTX 1050 (Mobile)	4461	206	NA	NA
GeForce GTX 1050 Ti	6404	144	45.75	\$139.99
GeForce GTX 1050 Ti (Mobile)	5918	155	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5638	164	NA	NA
GeForce GTX 1050 with Max-Q Design	3964	234	NA	NA
GeForce GTX 1060	10256	74	31.47	\$325.88
GeForce GTX 1060 3GB	9614	83	40.74	\$235.99*
GeForce GTX 1060 5GB	4140	225	NA	NA
GeForce GTX 1060 (Mobile)	8160	112	NA	NA

GeForce GTX 1060 with Max-Q Design	7983	114	NA	NA
GeForce GTX 1070	13336	41	26.70	\$499.50*
GeForce GTX 1070 (Mobile)	10465	73	NA	NA
GeForce GTX 1070 Ti	13987	36	27.08	\$516.57
GeForce GTX 1070 with Max-Q Design	10227	75	NA	NA
GeForce GTX 1080	14799	26	38.95	\$379.99
GeForce GTX 1080 Ti	17559	13	21.95	\$800.08*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1080 with Max-Q Design	11555	61	NA	NA
GeForce GTX 1650	7857	118	56.13	\$139.99
GeForce GTX 1650 (Mobile)	6968	133	NA	NA
GeForce GTX 1650 SUPER	9838	78	61.50	\$159.99
GeForce GTX 1650 Ti	7720	124	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	5721	162	NA	NA
GeForce GTX 1650 with Max-Q Design	5799	159	NA	NA
GeForce GTX 1660	11511	62	54.82	\$209.99
GeForce GTX 1660 SUPER	12696	47	55.96	\$226.87
GeForce GTX 1660 Ti	12555	49	46.59	\$269.49
GeForce GTX 1660 Ti (Mobile)	10176	76	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8598	101	NA	NA
GeForce GTX Titan	8706	99	28.09	\$310.00*
GeForce GTX TITAN Black	9006	93	20.80	\$433.10*
GeForce GTX TITAN X	12954	45	21.59	\$599.99*
GeForce GTX TITAN Z	8237	109	8.96	\$919.10*
GeForce MX110	1482	526	NA	NA
GeForce MX130	1928	435	NA	NA
GeForce MX150	2362	365	NA	NA
GeForce MX230	1962	425	NA	NA
GeForce MX250	2588	341	NA	NA
GeForce MX330	2700	331	NA	NA
GeForce MX350	3018	299	NA	NA
GeForce PCX 5300	6	1976	NA	NA
GeForce PCX 5750	34	1842	NA	NA
GeForce PCX 5900	34	1849	NA	NA
GeForce RTX 2060	14181	33	47.27	\$299.99

GeForce RTX 2060 (Mobile)	11354	65	NA	NA
GeForce RTX 2060 SUPER	16359	19	40.90	\$399.99
GeForce RTX 2060 with Max-Q Design	9932	77	NA	NA
GeForce RTX 2070	16239	20	38.67	\$419.99
GeForce RTX 2070 (Mobile)	12354	51	NA	NA
GeForce RTX 2070 SUPER	18122	11	36.25	\$499.99
GeForce RTX 2070 Super with Max-Q Design	14330	32	NA	NA
GeForce RTX 2070 with Max-Q Design	12304	52	NA	NA
GeForce RTX 2080	18616	9	23.27	\$799.99
GeForce RTX 2080 (Mobile)	15107	22	NA	NA
GeForce RTX 2080 SUPER	19297	5	26.80	\$719.99
GeForce RTX 2080 Super with Max-Q Design	14338	31	NA	NA
GeForce RTX 2080 Ti	21540	3	18.73	\$1,149.99
GeForce RTX 2080 with Max-Q Design	14380	30	6.85	\$2,099.99*
GeForce RTX 3080	24667	1	32.89	\$749.99*
GeForce RTX 3090	22154	2	14.78	\$1,499.00*
GF117	554	1090	NA	NA
GIGABYTE RADEON 9600 PRO	39	1822	NA	NA
Gigabyte RADEON X300	40	1810	NA	NA
GRID K1	810	820	2.05	\$395.00*
GRID K2	3176	288	0.77	\$4,111.93
GRID K120Q	293	1337	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID K140Q	727	901	NA	NA
GRID K160Q	739	894	NA	NA
GRID K180Q	782	833	NA	NA
GRID K220Q	912	746	NA	NA
GRID K240Q	2143	392	NA	NA
GRID K260Q	2940	305	NA	NA
GRID K280Q	2362	364	NA	NA
GRID K520	3177	287	4.24	\$749.95*
GRID M6-0B	911	747	NA	NA
GRID M6-1Q	2069	402	NA	NA
GRID M6-8Q	3568	256	NA	NA
GRID M10-0Q	913	744	NA	NA

<u>GRID M10-1B</u>	2309	370	NA	NA
<u>GRID M10-1Q</u>	3351	277	NA	NA
<u>GRID M10-2B</u>	2416	356	NA	NA
<u>GRID M10-2Q</u>	2653	333	NA	NA
<u>GRID M10-4Q</u>	3223	284	NA	NA
<u>GRID M10-8Q</u>	2606	340	NA	NA
<u>GRID M60-0B</u>	1838	454	NA	NA
<u>GRID M60-0Q</u>	827	805	NA	NA
<u>GRID M60-1B</u>	4456	207	NA	NA
<u>GRID M60-1Q</u>	4250	220	NA	NA
<u>GRID M60-2Q</u>	5291	175	NA	NA
<u>GRID M60-4Q</u>	3831	244	NA	NA
<u>GRID M60-8A</u>	5523	170	NA	NA
<u>GRID M60-8Q</u>	3883	239	NA	NA
<u>GRID P6-2Q</u>	4000	231	NA	NA
<u>GRID P6-4Q</u>	4429	209	NA	NA
<u>GRID P40-2B</u>	3354	276	NA	NA
<u>GRID P40-2Q</u>	4287	216	NA	NA
<u>GRID P40-3Q</u>	681	949	NA	NA
<u>GRID P40-4Q</u>	777	838	NA	NA
<u>GRID P40-24Q</u>	4727	197	NA	NA
<u>GRID P100-1B</u>	2223	384	NA	NA
<u>GRID P100-8Q</u>	3841	243	NA	NA
<u>GRID P100-16Q</u>	5944	154	NA	NA
<u>GRID T4-1Q</u>	2282	374	NA	NA
<u>GRID V100-8Q</u>	16	1926	NA	NA
<u>GRID V100D-8Q</u>	4155	224	NA	NA
<u>GT 430</u>	223	1398	1.56	\$142.88*
<u>HD6450</u>	220	1402	5.52	\$39.99*
<u>HIS DIGITAL HD 4650 AGP</u>	452	1199	NA	NA
<u>IGP 340M</u>	1	2100	NA	NA
<u>Incredible HD</u>	389	1259	NA	NA
<u>Incredible HD 4000</u>	517	1132	NA	NA
<u>Incredible HD 4600</u>	749	879	NA	NA
<u>Intel 2nd Generation SandyBridge HD</u>	212	1416	NA	NA

<u>Intel 2nd Generation SandyBridge HD 3000</u>	205	1432	NA	NA
<u>Intel 4th Generation Haswell HD</u>	419	1238	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel 865 Embedded Controller</u>	3	2046	NA	NA
<u>Intel 915G,910G Express</u>	4	2035	NA	NA
<u>Intel 915G/915GV/910GL Embedded Controller Functio</u>	4	2015	NA	NA
<u>Intel 945G Embedded Chipset Function 0</u>	4	2022	NA	NA
<u>Intel 946GZ Embedded Chipset Function 0</u>	3	2060	NA	NA
<u>Intel 946GZ Express</u>	6	1975	NA	NA
<u>Intel 82845G Controller</u>	2	2093	NA	NA
<u>Intel 82845G/GL Controller</u>	2	2081	NA	NA
<u>Intel 82845G/GL/GE/PE/GV Controller</u>	2	2071	NA	NA
<u>Intel 82852/82855 GM/GME Controller</u>	1	2103	NA	NA
<u>Intel 82865G Controller</u>	4	2014	NA	NA
<u>Intel 82915G Express</u>	5	1986	NA	NA
<u>Intel 82915G/915GV/910GL</u>	3	2045	NA	NA
<u>Intel 82915G/GV/910GL Advanced v3.5</u>	2	2080	NA	NA
<u>Intel 82915G/GV/910GL Express</u>	3	2066	NA	NA
<u>Intel 82945G Express</u>	34	1843	NA	NA
<u>Intel 82945G Express-Chipsatzfamilie</u>	8	1955	NA	NA
<u>Intel - Express Chipset G41</u>	56	1764	NA	NA
<u>Intel - Express Chipset Q45/Q43</u>	57	1757	NA	NA
<u>Intel B43 Express Chipset</u>	68	1723	NA	NA
<u>Intel Coffee Lake UHD</u>	1158	611	NA	NA
<u>Intel Extreme Controller</u>	1	2095	NA	NA
<u>Intel G33/G31 Express</u>	116	1563	NA	NA
<u>Intel G35 Express</u>	30	1870	NA	NA
<u>Intel G41 Express Chipset</u>	53	1770	NA	NA
<u>Intel G41 Express-Chipsatz</u>	57	1759	NA	NA
<u>Intel G45/G43 Express Chipset</u>	57	1761	NA	NA
<u>Intel G45/G43/G41 Express Chipset</u>	67	1725	NA	NA
<u>Intel G965 Express</u>	19	1914	NA	NA
<u>Intel GMA 3150 Express</u>	2	2087	NA	NA
<u>Intel Haswell HD - GT1</u>	123	1541	NA	NA
<u>Intel Haswell HD - GT2</u>	139	1503	NA	NA

Intel HD 500	310	1324	NA	NA
Intel HD 505	357	1283	NA	NA
Intel HD 510	622	1012	NA	NA
Intel HD 515	609	1028	NA	NA
Intel HD 520	853	785	NA	NA
Intel HD 530	993	693	NA	NA
Intel HD 610	669	957	NA	NA
Intel HD 615	756	871	NA	NA
Intel HD 630	1176	608	NA	NA
Intel HD 2000	213	1415	NA	NA
Intel HD 3000	257	1367	0.27	\$945.00*
Intel HD 4000	328	1309	0.21	\$1,592.95*
Intel HD 4400	529	1123	NA	NA
Intel HD 4600	637	994	NA	NA
Intel HD 5000	557	1086	0.89	\$625.00*
Intel HD 5200	830	804	NA	NA
Intel HD 5300	405	1245	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 5500	578	1057	NA	NA
Intel HD 5600	712	923	NA	NA
Intel HD 6000	834	799	NA	NA
Intel HD Family	451	1200	NA	NA
Intel HD Graphics 620	926	738	NA	NA
Intel HD manual-15.28-1861	62	1741	NA	NA
Intel HD manual-gen9_2015-133271	165	1474	NA	NA
Intel HD Modded	112	1580	NA	NA
Intel HD P530	1480	528	NA	NA
Intel HD P630	1276	574	NA	NA
Intel HD P3000	275	1352	NA	NA
Intel HD P4000	516	1135	NA	NA
Intel HD P4600	604	1034	NA	NA
Intel HD P4600/P4700	645	984	NA	NA
Intel Infoshock HD	193	1444	NA	NA
Intel Iris 540	1235	589	NA	NA
Intel Iris 550	1379	546	NA	NA

Intel Iris 650	1794	463	NA	NA
Intel Iris 5100	743	889	NA	NA
Intel Iris 6100	895	759	NA	NA
Intel Iris Plus	1886	444	NA	NA
Intel Iris Plus 640	1279	573	NA	NA
Intel Iris Plus 645	1812	458	NA	NA
Intel Iris Plus 650	1585	496	NA	NA
Intel Iris Plus 655	1809	461	NA	NA
Intel Iris Pro 580	2104	396	NA	NA
Intel Iris Pro 5200	1019	676	NA	NA
Intel Iris Pro 6100	925	739	NA	NA
Intel Iris Pro Graphics 6200	1541	510	NA	NA
Intel Iris Pro P580	2168	390	NA	NA
Intel Iris Pro P6300	1404	541	NA	NA
Intel Iris Xe	3225	283	NA	NA
Intel Media Accelerator	32	1857	NA	NA
Intel Media Accelerator 500	3	2053	NA	NA
Intel Media Accelerator 600	6	1965	NA	NA
Intel Media Accelerator 3150	2	2070	NA	NA
Intel Media Accelerator HD	94	1634	NA	NA
Intel Poison Ivy	738	895	NA	NA
Intel Q33 Express	6	1973	NA	NA
Intel Q35 Embedded	8	1951	NA	NA
Intel Q35 Express	4	2028	NA	NA
Intel Q45/Q43 Express Chipset	109	1590	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1760	NA	NA
Intel Q965/Q963 Express	88	1661	NA	NA
Intel Skylake HD DT GT2	576	1061	NA	NA
Intel UHD	2021	410	NA	NA
Intel UHD 600	333	1304	NA	NA
Intel UHD 605	375	1267	NA	NA
Intel UHD 610	721	910	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel UHD 615	771	848	NA	NA
Intel UHD 617	857	781	NA	NA

<u>Intel UHD 620</u>	888	761	NA	NA
<u>Intel UHD 630</u>	1560	504	NA	NA
<u>Intel UHD Graphics 620</u>	1054	658	NA	NA
<u>Intel UHD P630</u>	2997	303	NA	NA
<u>Intel US15 Embedded Media and Controller</u>	7	1962	NA	NA
<u>ION</u>	120	1548	0.53	\$229.99*
<u>ION LE</u>	97	1624	NA	NA
<u>KV SPECTRE LITE MOBILE 25W</u>	538	1115	NA	NA
<u>LMIMIRR</u>	874	769	NA	NA
<u>M71-M</u>	64	1737	NA	NA
<u>M76M</u>	124	1537	NA	NA
<u>M860G with Mobility Radeon 4100</u>	75	1695	NA	NA
<u>M880G with Mobility Radeon HD 4200</u>	92	1642	NA	NA
<u>M880G with Mobility Radeon HD 4225</u>	71	1709	NA	NA
<u>M880G with Mobility Radeon HD 4250</u>	104	1604	NA	NA
<u>Master X3100 Driver</u>	10	1941	NA	NA
<u>Matrox C420 LP PCIe x16</u>	634	998	NA	NA
<u>Matrox C680 PCIe x16</u>	1903	439	NA	NA
<u>Matrox C900 PCIe x16</u>	1812	459	NA	NA
<u>Matrox G200e WDDM 1.2</u>	59	1751	NA	NA
<u>Matrox G200e WDDM 2.0</u>	123	1538	NA	NA
<u>Matrox G200eh</u>	40	1814	NA	NA
<u>Matrox G200eh WDDM 1.2</u>	51	1774	NA	NA
<u>Matrox G200eh WDDM 2.0</u>	45	1798	NA	NA
<u>Matrox G200eR</u>	36	1831	NA	NA
<u>Matrox G200eR WDDM 1.2</u>	50	1780	NA	NA
<u>Matrox G200eR WDDM 2.0</u>	67	1726	NA	NA
<u>Matrox G200eW</u>	39	1818	NA	NA
<u>Matrox G200eW3 WDDM 2.0</u>	94	1635	NA	NA
<u>Matrox G200eW WDDM 1.2</u>	50	1783	NA	NA
<u>Matrox M9120 PCIe x16</u>	19	1912	NA	NA
<u>Matrox M9120 Plus LP PCIe x16</u>	5	1987	NA	NA
<u>Matrox M9125 PCIe x16</u>	25	1889	NA	NA
<u>Matrox M9128 LP PCIe x16</u>	5	1996	NA	NA
<u>Matrox M9138 LP PCIe x16</u>	32	1860	NA	NA

<u>Matrox M9140 LP PCIe x16</u>	23	1900	NA	NA
<u>Matrox M9148 LP PCIe x16</u>	9	1945	NA	NA
<u>Matrox Millennium P650 PCIe 128</u>	5	1997	NA	NA
<u>Matrox Millennium P690 PCIe x16</u>	10	1942	NA	NA
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	1967	NA	NA
<u>Matrox Parhelia 128MB</u>	3	2055	0.01	\$549.99*
<u>Matrox Parhelia 256MB</u>	9	1946	NA	NA
<u>Matrox Parhelia APVe</u>	5	1989	NA	NA
<u>MEDION RADEON 9800 XXL</u>	71	1708	NA	NA
<u>MEDION RADEON X740XL</u>	94	1633	NA	NA
<u>MIRRORV3</u>	1080	646	NA	NA
<u>Mobile Intel965 Express</u>	17	1923	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	1802	NA	NA
<u>Mobile Intel 45 Express</u>	68	1722	NA	NA
<u>Mobile Intel 45 Express-Chipsatzfamilie</u>	117	1557	NA	NA
<u>Mobile Intel 915GM/GMS/910GML Express</u>	3	2065	NA	NA
<u>Mobile Intel 945 Express</u>	2	2091	NA	NA
<u>Mobile Intel 945GM Express</u>	5	1983	NA	NA
<u>Mobile Intel 945GM/GU Express</u>	5	1998	NA	NA
<u>Mobile Intel 965 Express</u>	35	1839	NA	NA
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	1953	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	1897	NA	NA
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	1824	NA	NA
<u>Mobile Intel HD</u>	325	1310	NA	NA
<u>Mobile Intel serie 4 Express</u>	44	1801	NA	NA
<u>MOBILITY FIREGL 7800</u>	4	2011	NA	NA
<u>MOBILITY FIREGL T2</u>	40	1812	NA	NA
<u>MOBILITY FIREGL T2/T2e</u>	33	1852	NA	NA
<u>MOBILITY FireGL V3200</u>	62	1743	NA	NA
<u>MOBILITY FireGL V5000</u>	81	1680	NA	NA
<u>MOBILITY FireGL V5200</u>	44	1799	NA	NA
<u>MOBILITY FireGL V5250</u>	27	1881	NA	NA
<u>Mobility FireGL V5725</u>	219	1407	NA	NA
<u>MOBILITY IGP 9000/9100</u>	10	1943	NA	NA

Mobility Radeon 4100	81	1685	NA	NA
MOBILITY RADEON 7000 IGP	6	1974	NA	NA
MOBILITY RADEON 7500	3	2049	NA	NA
MOBILITY RADEON 9000	3	2058	NA	NA
MOBILITY RADEON 9000 IGP	7	1956	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1988	NA	NA
MOBILITY RADEON 9100 IGP	2	2069	NA	NA
MOBILITY RADEON 9200	3	2068	NA	NA
MOBILITY RADEON 9550	30	1871	NA	NA
MOBILITY RADEON 9600	36	1836	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1893	NA	NA
MOBILITY RADEON 9600/9700	39	1821	NA	NA
MOBILITY RADEON 9700	27	1880	NA	NA
MOBILITY RADEON 9800	46	1795	NA	NA
Mobility Radeon HD 530v	174	1463	NA	NA
Mobility Radeon HD 540v	188	1450	NA	NA
Mobility Radeon HD 545v	199	1437	NA	NA
Mobility Radeon HD 550v	266	1362	NA	NA
Mobility Radeon HD 560v	318	1318	NA	NA
Mobility Radeon HD 565v	353	1288	NA	NA
Mobility Radeon HD 2300	50	1781	NA	NA
Mobility Radeon HD 2400	89	1657	NA	NA
Mobility Radeon HD 2400 XT	102	1611	NA	NA
Mobility Radeon HD 2600	167	1471	NA	NA
Mobility Radeon HD 2600 XT	191	1447	NA	NA
Mobility Radeon HD 3400 Serisi	111	1583	NA	NA
Mobility Radeon HD 3410	62	1740	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3430	98	1621	NA	NA
Mobility Radeon HD 3450	91	1651	NA	NA
Mobility Radeon HD 3470	93	1638	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1636	NA	NA
Mobility Radeon HD 3650	135	1511	NA	NA
Mobility Radeon HD 3670	232	1390	NA	NA
Mobility Radeon HD 3850	365	1278	NA	NA

<u>Mobility Radeon HD 3870</u>	547	1097	NA	NA
<u>Mobility Radeon HD 3870 X2</u>	564	1076	NA	NA
<u>Mobility Radeon HD 4200</u>	90	1653	NA	NA
<u>Mobility Radeon HD 4225</u>	66	1732	NA	NA
<u>Mobility Radeon HD 4250</u>	98	1619	NA	NA
<u>Mobility Radeon HD 4270</u>	92	1641	NA	NA
<u>Mobility Radeon HD 4300 Serisi</u>	73	1702	NA	NA
<u>Mobility Radeon HD 4330</u>	135	1509	NA	NA
<u>Mobility Radeon HD 4350</u>	148	1491	NA	NA
<u>Mobility Radeon HD 4550</u>	191	1448	NA	NA
<u>Mobility Radeon HD 4570</u>	129	1524	NA	NA
<u>Mobility Radeon HD 4650</u>	401	1250	NA	NA
<u>Mobility Radeon HD 4670</u>	463	1194	NA	NA
<u>Mobility Radeon HD 4830</u>	511	1138	NA	NA
<u>Mobility Radeon HD 4850</u>	866	775	NA	NA
<u>Mobility Radeon HD 4870</u>	719	913	NA	NA
<u>Mobility Radeon HD 5000</u>	773	847	NA	NA
<u>Mobility Radeon HD 5000 Serisi</u>	478	1175	NA	NA
<u>Mobility Radeon HD 5165</u>	284	1345	NA	NA
<u>Mobility Radeon HD 5430</u>	181	1454	NA	NA
<u>Mobility Radeon HD 5450</u>	214	1414	NA	NA
<u>Mobility Radeon HD 5470</u>	236	1387	NA	NA
<u>Mobility Radeon HD 5570</u>	558	1081	NA	NA
<u>Mobility Radeon HD 5650</u>	470	1182	NA	NA
<u>Mobility Radeon HD 5730</u>	511	1140	NA	NA
<u>Mobility Radeon HD 5850</u>	763	861	NA	NA
<u>Mobility Radeon HD 5870</u>	1064	652	NA	NA
<u>Mobility Radeon HD serie 4200</u>	96	1630	NA	NA
<u>MOBILITY RADEON X300</u>	33	1851	NA	NA
<u>MOBILITY RADEON X600</u>	50	1782	NA	NA
<u>MOBILITY RADEON X600 SE</u>	49	1785	NA	NA
<u>MOBILITY RADEON X700</u>	66	1729	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	1748	NA	NA
<u>Mobility Radeon X1300</u>	39	1819	NA	NA
<u>Mobility Radeon X1350</u>	39	1817	NA	NA

<u>Mobility Radeon X1400</u>	42	1804	NA	NA
<u>Mobility Radeon X1450</u>	33	1853	NA	NA
<u>Mobility Radeon X1600</u>	92	1645	NA	NA
<u>Mobility Radeon X1700</u>	104	1602	NA	NA
<u>MOBILITY RADEON X1800</u>	130	1521	NA	NA
<u>Mobility Radeon X1900</u>	134	1512	NA	NA
<u>Mobility Radeon X2300</u>	48	1789	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobility Radeon X2300 HD</u>	48	1788	NA	NA
<u>Mobility Radeon X2500</u>	81	1678	NA	NA
<u>MOBILITY RADEON XPRESS 200</u>	27	1883	NA	NA
<u>Mobility Radeon. HD 5470</u>	215	1413	NA	NA
<u>MOBILITY/RADEON 9000</u>	4	2032	NA	NA
<u>MONSTER GeForce GTX 675M</u>	2637	335	NA	NA
<u>MxGPU</u>	1826	456	NA	NA
<u>N16P-GX</u>	1204	602	NA	NA
<u>N18E-Q1</u>	2525	347	NA	NA
<u>nForce 750a SLI</u>	83	1673	NA	NA
<u>nForce 760i SLI</u>	140	1502	NA	NA
<u>nForce 780a SLI</u>	92	1646	NA	NA
<u>nForce 980a/780a SLI</u>	81	1682	NA	NA
<u>NV44</u>	15	1927	NA	NA
<u>NVIDIA TITAN X</u>	13659	39	22.46	\$608.10*
<u>NVIDIA TITAN Xp</u>	18280	10	13.07	\$1,398.68*
<u>NVS 300</u>	121	1547	8.65	\$14.00*
<u>NVS 310</u>	229	1393	3.83	\$59.98*
<u>NVS 315</u>	295	1335	4.92	\$59.98*
<u>NVS 510</u>	763	862	2.27	\$335.78
<u>NVS 810</u>	1015	679	1.62	\$624.99*
<u>NVS 2100M</u>	184	1453	NA	NA
<u>NVS 3100M</u>	116	1558	NA	NA
<u>NVS 4200M</u>	248	1373	0.62	\$399.00*
<u>NVS 5100M</u>	211	1420	NA	NA
<u>NVS 5200M</u>	551	1092	NA	NA
<u>NVS 5400M</u>	640	988	NA	NA

<u>OPAL XT/GL</u>	1053	659	NA	NA
<u>OpenXT Display Driver</u>	30	1867	NA	NA
<u>P106-090</u>	2898	310	NA	NA
<u>P106-100</u>	5022	185	NA	NA
<u>PHDGD Ivy 4</u>	374	1269	NA	NA
<u>PHDGD Ivy 5</u>	445	1206	NA	NA
<u>PHDGD Quantic C3</u>	116	1559	NA	NA
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	1888	NA	NA
<u>PHDGD Solo 1.2.0 x86</u>	11	1939	NA	NA
<u>PHDGD Solo 2 x64</u>	20	1911	NA	NA
<u>Professional HD Driver</u>	653	973	NA	NA
<u>Q12U-1</u>	5164	181	NA	NA
<u>Quadro2 MXR/EX</u>	4	2021	NA	NA
<u>Quadro2 Pro</u>	1	2105	NA	NA
<u>Quadro4 380 XGL</u>	6	1968	NA	NA
<u>Quadro4 900 XGL</u>	4	2004	NA	NA
<u>Quadro4 980 XGL</u>	5	2002	0.01	\$341.43*
<u>Quadro 280 NVS PCIe</u>	5	1984	NA	NA
<u>Quadro 400</u>	173	1465	4.34	\$39.99*
<u>Quadro 410</u>	441	1214	3.42	\$129.00*
<u>Quadro 500M</u>	664	962	2.41	\$275.14*
<u>Quadro 600</u>	545	1102	9.10	\$59.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro 1000M</u>	581	1054	10.67	\$54.50*
<u>Quadro 1100M</u>	755	873	NA	NA
<u>Quadro 2000</u>	941	727	9.41	\$99.99*
<u>Quadro 2000 D</u>	1239	585	NA	NA
<u>Quadro 2000D</u>	988	694	5.82	\$170.00*
<u>Quadro 2000M</u>	823	809	17.69	\$46.56*
<u>Quadro 2100M</u>	1100	639	NA	NA
<u>Quadro 3000M</u>	1082	645	15.46	\$69.99*
<u>Quadro 4000</u>	1509	518	1.70	\$889.99
<u>Quadro 4000M</u>	1221	597	13.42	\$91.01*
<u>Quadro 5000</u>	1981	423	0.86	\$2,314.99
<u>Quadro 5000M</u>	2059	405	NA	NA

Quadro 5010M	2000	416	8.48	\$235.95*
Quadro 6000	2787	321	0.68	\$4,099.99
Quadro 7000	4107	226	NA	NA
Quadro CX	947	721	6.32	\$149.95*
Quadro FX 350	85	1663	NA	NA
Quadro FX 350M	62	1742	NA	NA
Quadro FX 360M	86	1662	NA	NA
Quadro FX 370	83	1672	0.67	\$125.00*
Quadro FX 370 Low Profile	102	1609	NA	NA
Quadro FX 370 LP	108	1593	NA	NA
Quadro FX 370M	93	1639	NA	NA
Quadro FX 380	102	1608	1.42	\$72.50*
Quadro FX 380 LP	142	1496	NA	NA
Quadro FX 380M	129	1525	NA	NA
Quadro FX 500/600 PCI	14	1929	NA	NA
Quadro FX 500/FX 600	7	1959	NA	NA
Quadro FX 540	80	1687	1.35	\$59.99*
Quadro FX 550	63	1738	0.43	\$149.00*
Quadro FX 560	113	1574	0.76	\$150.25*
Quadro FX 570	115	1567	1.54	\$74.99*
Quadro FX 570M	122	1546	NA	NA
Quadro FX 580	152	1485	2.21	\$68.89*
Quadro FX 770M	246	1378	0.47	\$527.00*
Quadro FX 880M	220	1404	NA	NA
Quadro FX 1000	34	1847	NA	NA
Quadro FX 1100	35	1837	0.17	\$212.99*
Quadro FX 1300	34	1846	NA	NA
Quadro FX 1400	103	1606	0.42	\$245.01*
Quadro FX 1500	175	1462	1.52	\$115.01*
Quadro FX 1500M	171	1467	NA	NA
Quadro FX 1600M	185	1452	1.24	\$149.90*
Quadro FX 1700	117	1554	4.28	\$27.50*
Quadro FX 1700M	180	1456	NA	NA
Quadro FX 1800	418	1239	4.19	\$99.99*
Quadro FX 1800M	484	1170	NA	NA

Quadro FX 2000	18	1920	NA	NA
Quadro FX 2500M	217	1408	12.45	\$17.50*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 2700	543	1107	NA	NA
Quadro FX 2700M	397	1251	3.97	\$99.95*
Quadro FX 2800M	393	1255	7.89	\$49.95*
Quadro FX 3000	69	1720	0.41	\$166.61*
Quadro FX 3400/4400	104	1603	NA	NA
Quadro FX 3450	148	1489	1.24	\$119.99*
Quadro FX 3450/4000 SDI	134	1513	NA	NA
Quadro FX 3500	318	1316	4.62	\$68.98*
Quadro FX 3500M	306	1328	3.06	\$99.99*
Quadro FX 3600M	466	1189	NA	NA
Quadro FX 3700	388	1260	4.31	\$89.99*
Quadro FX 3700M	538	1112	0.58	\$925.00*
Quadro FX 3800	777	839	7.85	\$98.99*
Quadro FX 3800M	725	902	NA	NA
Quadro FX 4000	101	1614	NA	NA
Quadro FX 4500	205	1431	0.89	\$230.33*
Quadro FX 4500 X2	236	1388	NA	NA
Quadro FX 4600	442	1212	3.54	\$124.98*
Quadro FX 4700 X2	676	956	NA	NA
Quadro FX 4800	947	720	6.82	\$138.98*
Quadro FX 5500	242	1382	0.77	\$315.99*
Quadro FX 5600	558	1080	3.31	\$168.98*
Quadro FX 5800	1127	626	6.30	\$178.89*
Quadro FX Go1400	101	1612	NA	NA
Quadro GP100	12662	48	NA	NA
Quadro GV100	12721	46	1.41	\$8,999.00*
Quadro K420	767	858	4.07	\$188.32*
Quadro K510M	651	974	NA	NA
Quadro K600	768	857	21.96	\$34.99*
Quadro K610M	724	904	9.66	\$75.00*
Quadro K620	2274	376	16.38	\$138.83*
Quadro K620M	1149	614	NA	NA

Quadro K1000M	778	836	11.13	\$69.95*
Quadro K1100M	1092	642	21.88	\$49.95*
Quadro K1200	2860	313	14.99	\$190.89*
Quadro K2000	1586	494	13.22	\$120.00*
Quadro K2000D	1649	485	3.96	\$416.51
Quadro K2000M	1039	668	7.21	\$144.04*
Quadro K2100M	1387	543	2.52	\$550.00*
Quadro K2200	3569	253	28.98	\$123.18*
Quadro K2200M	3854	242	30.85	\$124.95*
Quadro K3000M	1644	486	10.61	\$155.00*
Quadro K3100M	2283	373	5.71	\$399.95*
Quadro K4000	2675	332	15.20	\$175.99*
Quadro K4000M	2230	383	3.72	\$599.99*
Quadro K4100M	2351	366	11.88	\$198.02*
Quadro K4200	4253	219	17.72	\$239.99*
Quadro K5000	3922	238	10.19	\$384.98*
Quadro K5000M	2850	315	7.32	\$389.25*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K5100M	2867	312	10.03	\$285.99*
Quadro K5200	5855	158	3.53	\$1,659.87
Quadro K6000	8502	103	11.45	\$742.74*
Quadro M500M	1108	634	NA	NA
Quadro M520	1856	449	NA	NA
Quadro M600M	1932	434	18.76	\$102.99*
Quadro M620	2804	320	NA	NA
Quadro M1000M	2998	301	34.87	\$85.99*
Quadro M1200	3551	257	NA	NA
Quadro M2000	4009	230	13.41	\$298.99*
Quadro M2000M	3569	254	12.75	\$279.95*
Quadro M2200	4464	205	17.86	\$249.99*
Quadro M3000M	5423	172	33.91	\$159.95*
Quadro M4000	6536	140	8.37	\$780.99*
Quadro M4000M	6479	141	NA	NA
Quadro M5000	9245	89	14.25	\$648.99*
Quadro M5000M	6431	143	12.86	\$499.95*

Quadro M5500	7915	115	NA	NA
Quadro M6000	12163	54	11.54	\$1,054.03*
Quadro M6000 24GB	13079	44	NA	NA
Quadro NVS 55/280 PCI	6	1978	NA	NA
Quadro NVS 110M	47	1791	NA	NA
Quadro NVS 120M	46	1793	NA	NA
Quadro NVS 130M	97	1628	NA	NA
Quadro NVS 135M	56	1762	NA	NA
Quadro NVS 140M	89	1658	NA	NA
Quadro NVS 150M	92	1644	NA	NA
Quadro NVS 160M	90	1655	NA	NA
Quadro NVS 210S	23	1898	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1910	NA	NA
Quadro NVS 280 PCI	8	1954	0.14	\$59.50*
Quadro NVS 280 SD	2	2089	NA	NA
Quadro NVS 285	35	1840	1.26	\$27.99*
Quadro NVS 285 128MB	38	1826	0.70	\$55.00*
Quadro NVS 290	90	1654	2.01	\$45.00*
Quadro NVS 295	80	1688	1.34	\$59.99*
Quadro NVS 320M	204	1433	NA	NA
Quadro NVS 420	98	1618	0.29	\$335.20*
Quadro NVS 440	37	1829	0.30	\$124.99*
Quadro NVS 450	73	1700	0.52	\$139.99*
Quadro NVS 510M	253	1369	NA	NA
Quadro P400	1661	482	14.08	\$117.99
Quadro P500	1742	472	NA	NA
Quadro P520	2177	389	1.45	\$1,499.00*
Quadro P600	3431	269	14.23	\$241.04*
Quadro P620	3661	251	24.26	\$150.93
Quadro P1000	4309	215	13.06	\$329.99
Quadro P2000	7239	130	15.57	\$464.90*
Quadro P2000 with Max-Q Design	4991	186	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P2200	9074	92	23.96	\$378.66
Quadro P3000	6702	138	NA	NA

Quadro P3200	7799	119	NA	NA
Quadro P3200 with Max-Q Design	8941	94	NA	NA
Quadro P4000	11713	57	14.83	\$789.99
Quadro P4000 with Max-Q Design	9082	91	NA	NA
Quadro P4200	12019	55	NA	NA
Quadro P4200 with Max-Q Design	11684	58	NA	NA
Quadro P5000	11653	59	6.85	\$1,700.64
Quadro P5200	11629	60	NA	NA
Quadro P5200 with Max-Q Design	9796	79	NA	NA
Quadro P6000	15005	24	5.46	\$2,749.99*
Quadro RTX 3000	11332	67	NA	NA
Quadro RTX 3000 with Max-Q Design	8305	107	NA	NA
Quadro RTX 4000	15249	21	16.96	\$899.00*
Quadro RTX 4000 with Max-Q Design	11351	66	NA	NA
Quadro RTX 5000	17233	14	NA	NA
Quadro RTX 5000 (Mobile)	14832	25	NA	NA
Quadro RTX 5000 with Max-Q Design	14120	34	NA	NA
Quadro RTX 6000	19443	4	3.09	\$6,300.00*
Quadro RTX 8000	19221	7	4.05	\$4,741.49*
Quadro T1000	6459	142	NA	NA
Quadro T2000	6787	135	NA	NA
Quadro T2000 with Max-Q Design	6006	151	NA	NA
Qualcomm Adreno 630 GPU	249	1372	NA	NA
QXL KMDOD	18	1915	NA	NA
Radeon	1896	442	47.41	\$39.99
Radeon 520	866	776	NA	NA
Radeon 530	939	729	NA	NA
Radeon 535	1129	625	NA	NA
Radeon 535DX	867	774	NA	NA
Radeon 540	1375	548	NA	NA
Radeon 540X	1319	559	NA	NA
Radeon 550X	1564	502	NA	NA
Radeon 620	859	780	NA	NA
Radeon 630	1273	576	NA	NA
Radeon 2100	59	1749	0.50	\$119.99*

Radeon 3000	98	1620	0.31	\$319.00*
Radeon 3100	73	1699	0.45	\$164.99
Radeon 6600M	546	1099	NA	NA
Radeon 6750M	911	749	NA	NA
Radeon 7000 / Radeon VE	2	2078	NA	NA
RADEON 7000 / RADEON VE Family	3	2041	NA	NA
RADEON 7200	2	2072	0.00	\$599.99*
RADEON 7500	3	2061	0.10	\$32.12*
RADEON 7500 Family	4	2012	NA	NA
RADEON 8500 Family	6	1969	NA	NA
RADEON 9000	4	2016	NA	NA
RADEON 9000 Family	3	2051	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9100 Family	6	1977	NA	NA
RADEON 9100 IGP	5	1994	NA	NA
RADEON 9200	3	2048	0.09	\$39.95*
RADEON 9200 LE Family	2	2082	NA	NA
RADEON 9200 PRO Family	2	2073	NA	NA
RADEON 9200 SE	2	2085	NA	NA
RADEON 9250	2	2083	0.03	\$79.95*
RADEON 9500	36	1834	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	1808	NA	NA
RADEON 9550	34	1844	1.09	\$31.88*
Radeon 9550 / X1050	29	1875	NA	NA
RADEON 9600 Family	25	1892	NA	NA
RADEON 9600 PRO	42	1806	NA	NA
RADEON 9600 PRO Family	26	1885	NA	NA
RADEON 9600 TX Family	18	1917	NA	NA
RADEON 9600 XT	35	1841	NA	NA
RADEON 9600SE	27	1882	NA	NA
RADEON 9700 PRO	53	1769	NA	NA
RADEON 9800	57	1758	0.27	\$210.52*
RADEON 9800 PRO	59	1750	NA	NA
RADEON 9800 SE	23	1899	NA	NA
RADEON 9800 XT	56	1763	NA	NA

RADEON A9800XT	22	1904	NA	NA
RADEON E2400	51	1775	NA	NA
RADEON E4690	405	1247	NA	NA
Radeon E6460	323	1312	NA	NA
Radeon E6465	164	1475	NA	NA
Radeon E6760	973	705	4.06	\$239.99*
Radeon E8860	1577	498	NA	NA
Radeon E8870PCIe	3368	274	NA	NA
Radeon HD4650	239	1385	NA	NA
Radeon HD4670	365	1277	NA	NA
RADEON HD6370D	320	1313	NA	NA
RADEON HD6410D	422	1236	NA	NA
RADEON HD6530D	531	1122	NA	NA
RADEON HD7450	199	1438	8.95	\$22.25*
Radeon HD7570	1028	671	NA	NA
Radeon HD8490	268	1360	NA	NA
Radeon HD8530M	490	1161	NA	NA
Radeon HD8970M	3368	273	NA	NA
Radeon HD 2350	76	1693	NA	NA
Radeon HD 2400	120	1549	4.85	\$24.88*
Radeon HD 2400 PCI	14	1930	NA	NA
Radeon HD 2400 Pro	114	1573	NA	NA
Radeon HD 2400 XT	118	1551	NA	NA
Radeon HD 2600 PRO	211	1419	NA	NA
Radeon HD 2600 Pro AGP	110	1586	NA	NA
Radeon HD 2600 XT	282	1348	NA	NA
Radeon HD 2900 GT	292	1340	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 2900 PRO	627	1006	NA	NA
Radeon HD 2900 XT	659	967	NA	NA
Radeon HD 3000	95	1631	NA	NA
Radeon HD 3200	82	1675	NA	NA
Radeon HD 3300	126	1533	NA	NA
Radeon HD 3450	72	1705	1.61	\$44.98*
Radeon HD 3470	105	1599	NA	NA

Radeon HD 3650 AGP	150	1488	NA	NA
Radeon HD 3670	164	1476	NA	NA
Radeon HD 3850	467	1188	NA	NA
Radeon HD 3850 AGP	432	1225	NA	NA
Radeon HD 3850 X2	822	810	NA	NA
Radeon HD 3870	574	1067	2.05	\$279.95*
Radeon HD 3870 X2	708	925	NA	NA
Radeon HD 4200	111	1581	NA	NA
Radeon HD 4250	122	1544	NA	NA
Radeon HD 4270	109	1587	NA	NA
Radeon HD 4290	140	1499	NA	NA
Radeon HD 4300/4500 Serisi	155	1482	NA	NA
Radeon HD 4330	110	1585	NA	NA
Radeon HD 4350	101	1613	0.68	\$149.95*
Radeon HD 4550	235	1389	1.86	\$126.99*
Radeon HD 4650	211	1417	1.69	\$124.99*
Radeon HD 4650 AGP	207	1427	NA	NA
Radeon HD 4670	394	1252	3.59	\$109.99*
Radeon HD 4770	941	728	NA	NA
Radeon HD 4810	769	851	NA	NA
Radeon HD 4830	870	771	14.51	\$59.99*
Radeon HD 4850	943	725	22.14	\$42.62*
Radeon HD 4850 X2	1132	622	NA	NA
Radeon HD 4870	1306	564	10.05	\$129.99*
Radeon HD 4870 X2	1309	563	NA	NA
Radeon HD 4890	1516	516	13.79	\$109.99*
Radeon HD 5450	154	1483	2.37	\$64.99*
Radeon HD 5470	268	1361	NA	NA
Radeon HD 5550	359	1282	6.54	\$54.99*
Radeon HD 5570	449	1203	2.62	\$171.22
Radeon HD 5600/5700	958	713	NA	NA
Radeon HD 5670	790	830	16.53	\$47.84*
Radeon HD 5750	1139	619	16.42	\$69.41*
Radeon HD 5770	1352	553	3.66	\$369.22*
Radeon HD 5830	1771	467	11.07	\$159.99*

Radeon HD 5850	2005	415	25.07	\$79.99*
Radeon HD 5870	2249	379	7.78	\$289.00*
Radeon HD 5970	2386	361	7.23	\$329.99*
Radeon HD 6230	221	1400	NA	NA
Radeon HD 6250	97	1623	NA	NA
Radeon HD 6290	117	1555	NA	NA
Radeon HD 6290M	140	1501	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6300M	147	1492	NA	NA
Radeon HD 6310	122	1545	NA	NA
Radeon HD 6320	148	1490	0.27	\$554.99*
Radeon HD 6320 Graphic	216	1410	NA	NA
Radeon HD 6320M	198	1439	NA	NA
RADEON HD 6350	140	1498	3.92	\$35.95*
Radeon HD 6370D	310	1325	NA	NA
Radeon HD 6370M	275	1351	NA	NA
Radeon HD 6380G	230	1392	0.58	\$399.99*
Radeon HD 6410D	219	1405	NA	NA
Radeon HD 6430M	192	1446	NA	NA
Radeon HD 6450	194	1443	3.30	\$58.74*
Radeon HD 6450 + 8470D Dual	762	863	NA	NA
Radeon HD 6450A	260	1365	NA	NA
Radeon HD 6470M	231	1391	0.41	\$569.99*
Radeon HD 6480G	274	1353	NA	NA
Radeon HD 6480M	353	1287	NA	NA
Radeon HD 6490M	377	1263	0.32	\$1,193.03*
Radeon HD 6520G	307	1327	NA	NA
Radeon HD 6530D	305	1329	NA	NA
Radeon HD 6550A	707	926	NA	NA
Radeon HD 6550D	409	1241	NA	NA
Radeon HD 6570	493	1160	9.87	\$49.99*
Radeon HD 6610M	565	1074	NA	NA
Radeon HD 6620G	430	1227	NA	NA
Radeon HD 6630M	684	948	NA	NA
Radeon HD 6650A	835	797	NA	NA

Radeon HD 6650M	742	891	NA	NA
Radeon HD 6670	703	933	6.84	\$102.99*
Radeon HD 6670 + 6670 Dual	646	981	NA	NA
Radeon HD 6670 + 7660D Dual	1492	524	NA	NA
Radeon HD 6670/7670	945	722	NA	NA
Radeon HD 6700M	1016	678	NA	NA
Radeon HD 6750	1071	649	21.43	\$49.99*
Radeon HD 6750M	937	730	NA	NA
Radeon HD 6770	1245	583	16.17	\$76.99*
Radeon HD 6770M	964	710	NA	NA
Radeon HD 6790	1717	476	26.43	\$64.99*
Radeon HD 6800M	769	850	NA	NA
Radeon HD 6850	2010	412	12.16	\$165.32*
Radeon HD 6850 X2	2534	345	NA	NA
Radeon HD 6870	2209	386	14.73	\$150.00*
Radeon HD 6900M	1778	466	NA	NA
Radeon HD 6950	2751	324	18.55	\$148.32*
Radeon HD 6970	2927	307	48.79	\$59.99*
Radeon HD 6970M	2270	377	10.51	\$215.99*
Radeon HD 6990	2932	306	18.33	\$159.99*
Radeon HD 7290	115	1568	NA	NA
Radeon HD 7290M	123	1540	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7310	130	1520	NA	NA
Radeon HD 7310 - Carte graphique	174	1464	NA	NA
Radeon HD 7310G	180	1455	NA	NA
Radeon HD 7310M	166	1473	NA	NA
Radeon HD 7340	156	1481	0.28	\$552.69*
Radeon HD 7340G	196	1441	NA	NA
Radeon HD 7340M	221	1401	NA	NA
Radeon HD 7350	215	1411	NA	NA
Radeon HD 7400G	300	1332	NA	NA
Radeon HD 7420G	389	1258	NA	NA
Radeon HD 7450	225	1395	4.52	\$49.99*
Radeon HD 7450A	288	1343	NA	NA

Radeon HD 7450M	329	1307	NA	NA
Radeon HD 7470	486	1167	25.93	\$18.76*
Radeon HD 7470M	407	1243	NA	NA
Radeon HD 7480D	293	1336	NA	NA
Radeon HD 7500G	303	1330	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1020	NA	NA
Radeon HD 7500G + 7550M Dual	497	1155	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1285	NA	NA
Radeon HD 7520G	313	1322	NA	NA
Radeon HD 7520G + 7400M Dual	486	1166	NA	NA
Radeon HD 7520G + 7470M Dual	542	1108	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1053	NA	NA
Radeon HD 7520G + 7600M Dual	591	1041	NA	NA
Radeon HD 7520G + 7610M Dual	588	1046	NA	NA
Radeon HD 7520G + 7650M Dual	453	1197	NA	NA
Radeon HD 7520G + 7670M Dual	523	1129	NA	NA
Radeon HD 7520G + 7700M Dual	1060	654	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1323	NA	NA
Radeon HD 7520G + 8750M Dual	376	1264	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1105	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	801	NA	NA
Radeon HD 7520G + HD 7600M Dual	447	1204	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1158	NA	NA
Radeon HD 7520G + HD 7700M Dual	574	1063	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1011	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	975	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/7600	574	1065	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1279	NA	NA
Radeon HD 7540D	348	1291	NA	NA
Radeon HD 7540D + 6570 Dual	719	915	NA	NA
Radeon HD 7540D + 7500 Dual	821	812	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	986	NA	NA
Radeon HD 7550M	464	1192	NA	NA
Radeon HD 7550M/7650M	728	900	NA	NA
Radeon HD 7560D	483	1171	NA	NA

Radeon HD 7560D + 6450 Dual	568	1073	NA	NA
Radeon HD 7560D + 6570 Dual	833	800	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7560D + 6670 Dual	1130	624	NA	NA
Radeon HD 7560D + 7560D Dual	982	699	NA	NA
Radeon HD 7560D + 7570 Dual	985	697	NA	NA
Radeon HD 7560D + 7670 Dual	1426	537	NA	NA
Radeon HD 7560D + 7700 Dual	1919	438	NA	NA
Radeon HD 7560D + HD 6570 Dual	1237	588	NA	NA
Radeon HD 7560D + HD 6670 Dual	1554	505	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1119	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	580	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	544	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	555	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	731	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1077	NA	NA
Radeon HD 7570	648	978	12.61	\$51.41*
Radeon HD 7570M	469	1186	NA	NA
Radeon HD 7570M/HD 7670M	699	935	NA	NA
Radeon HD 7580D	350	1289	NA	NA
Radeon HD 7600G	353	1286	NA	NA
Radeon HD 7600G + 6400M Dual	376	1265	NA	NA
Radeon HD 7600G + 7450M Dual	389	1257	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1246	NA	NA
Radeon HD 7600G + 7550M Dual	423	1235	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	1187	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1308	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	1089	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1142	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1106	NA	NA
Radeon HD 7600G + HD Dual	435	1219	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1126	NA	NA
Radeon HD 7600M + 7600M Dual	773	845	NA	NA
Radeon HD 7610M	632	1001	NA	NA
Radeon HD 7620G	345	1292	NA	NA

Radeon HD 7620G + 8600M Dual	508	1143	NA	NA
Radeon HD 7620G + 8670M Dual	577	1060	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1210	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1146	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1201	NA	NA
Radeon HD 7640G	451	1202	NA	NA
Radeon HD 7640G + 6400M Dual	526	1125	NA	NA
Radeon HD 7640G + 7400M Dual	637	993	NA	NA
Radeon HD 7640G + 7450M Dual	754	875	NA	NA
Radeon HD 7640G + 7470M Dual	595	1039	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1007	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	842	NA	NA
Radeon HD 7640G + 7600M Dual	705	929	NA	NA
Radeon HD 7640G + 7610M Dual	510	1141	NA	NA
Radeon HD 7640G + 7650M Dual	747	882	NA	NA
Radeon HD 7640G + 7670M Dual	644	985	NA	NA
Radeon HD 7640G + 7690M Dual	945	723	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + 7700M Dual	690	941	NA	NA
Radeon HD 7640G + 8500M Dual	585	1050	NA	NA
Radeon HD 7640G + 8570M Dual	558	1084	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	944	NA	NA
Radeon HD 7640G + 8600M Dual	249	1371	NA	NA
Radeon HD 7640G + 8670M Dual	558	1083	NA	NA
Radeon HD 7640G + 8750M Dual	654	970	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	1013	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1234	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	932	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1244	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1131	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1044	NA	NA
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1002	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1030	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	958	NA	NA
Radeon HD 7640G + HD 8570M Dual	696	937	NA	NA

Radeon HD 7640G + HD 8600/8700M Dual	586	1049	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	953	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	692	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1079	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	808	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	951	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1237	NA	NA
Radeon HD 7650A	552	1091	2.11	\$262.00*
Radeon HD 7650M	507	1145	NA	NA
Radeon HD 7660D	511	1139	NA	NA
Radeon HD 7660D + 6570 Dual	1100	638	NA	NA
Radeon HD 7660D + 6670 Dual	1238	587	NA	NA
Radeon HD 7660D + 7470 Dual	465	1191	NA	NA
Radeon HD 7660D + 7500 Dual	1121	631	NA	NA
Radeon HD 7660D + 7540D Dual	1204	603	NA	NA
Radeon HD 7660D + 7670 Dual	1061	653	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	525	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1000	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1297	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	428	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1128	NA	NA
Radeon HD 7660D + R7 240 Dual	941	726	NA	NA
Radeon HD 7660G	476	1177	NA	NA
Radeon HD 7660G + 7400M Dual	588	1047	NA	NA
Radeon HD 7660G + 7470M Dual	630	1003	NA	NA
Radeon HD 7660G + 7600M Dual	831	803	NA	NA
Radeon HD 7660G + 7610M Dual	745	886	NA	NA
Radeon HD 7660G + 7670M Dual	743	888	NA	NA
Radeon HD 7660G + 7700M Dual	757	870	NA	NA
Radeon HD 7660G + 7730M Dual	931	733	NA	NA
Radeon HD 7660G + 8600M Dual	445	1205	NA	NA
Radeon HD 7660G + 8670M Dual	587	1048	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	688	NA	NA
Radeon HD 7660G + HD 7500/7600 Dual	760	865	NA	NA

Radeon HD 7660G + HD 7500M/7600M Dual	999	691	NA	NA
Radeon HD 7660G + HD 7600M Dual	769	852	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1195	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	927	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	878	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	767	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	866	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	883	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1280	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	924	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	905	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	931	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	708	NA	NA
Radeon HD 7670	873	770	NA	NA
Radeon HD 7670A	1050	660	NA	NA
Radeon HD 7670M	424	1233	0.67	\$629.99*
Radeon HD 7670M + 7670M Dual	738	896	NA	NA
Radeon HD 7690M	1003	687	NA	NA
Radeon HD 7690M XT	1009	683	NA	NA
Radeon HD 7700-serie	1899	441	NA	NA
Radeon HD 7730	1251	581	25.04	\$49.99*
Radeon HD 7730M	684	947	NA	NA
Radeon HD 7750	1671	480	11.53	\$144.99*
Radeon HD 7750M	1191	605	NA	NA
Radeon HD 7770	2141	393	14.73	\$145.32*
Radeon HD 7790	3090	294	17.14	\$180.32*
Radeon HD 7800-serie	4029	229	NA	NA
Radeon HD 7850	3757	247	50.09	\$75.00*
Radeon HD 7850M	1372	549	NA	NA
Radeon HD 7870	4621	200	31.44	\$147.00*
Radeon HD 7870 XT	4469	204	NA	NA
Radeon HD 7870M	1507	520	NA	NA
Radeon HD 7950 / R9 280	4764	195	22.69	\$210.01*
Radeon HD 7970 / R9 280X	5247	177	41.65	\$125.99*
Radeon HD 7970M	3619	252	NA	NA

Radeon HD 7990	5565	167	5.62	\$990.44*
Radeon HD 8180	152	1484	NA	NA
Radeon HD 8210	206	1428	NA	NA
Radeon HD 8210E	193	1445	NA	NA
Radeon HD 8240	249	1370	NA	NA
Radeon HD 8250	203	1434	NA	NA
Radeon HD 8280	319	1315	NA	NA
Radeon HD 8280E	283	1346	NA	NA
Radeon HD 8280G	269	1359	NA	NA
Radeon HD 8310E	340	1296	NA	NA
Radeon HD 8330	246	1377	NA	NA
Radeon HD 8330E	240	1384	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8350	208	1426	9.00	\$23.18*
Radeon HD 8350G	443	1209	NA	NA
Radeon HD 8370D	282	1347	NA	NA
Radeon HD 8400	255	1368	NA	NA
Radeon HD 8400E	339	1298	NA	NA
Radeon HD 8410G	435	1220	NA	NA
Radeon HD 8450G	384	1261	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	650	NA	NA
Radeon HD 8450G + 8600M Dual	545	1103	NA	NA
Radeon HD 8450G + 8670M Dual	474	1178	NA	NA
Radeon HD 8450G + 8750M Dual	637	995	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1198	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1066	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1150	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1058	NA	NA
Radeon HD 8470	341	1295	NA	NA
Radeon HD 8470D	363	1281	NA	NA
Radeon HD 8470D + 6450 Dual	717	919	NA	NA
Radeon HD 8470D + 6570 Dual	837	794	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	777	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	534	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	508	NA	NA

<u>Radeon HD 8490</u>	274	1354	4.60	\$59.68*
<u>Radeon HD 8500M</u>	403	1249	NA	NA
<u>Radeon HD 8500M/8700M</u>	852	789	NA	NA
<u>Radeon HD 8510G</u>	365	1276	NA	NA
<u>Radeon HD 8510G + 8500M Dual</u>	596	1037	NA	NA
<u>Radeon HD 8510G + HD 8500M Dual</u>	629	1005	NA	NA
<u>Radeon HD 8550D</u>	685	946	NA	NA
<u>Radeon HD 8550G</u>	430	1228	NA	NA
<u>Radeon HD 8550G + 7600M Dual</u>	901	753	NA	NA
<u>Radeon HD 8550G + 8500M Dual</u>	602	1035	NA	NA
<u>Radeon HD 8550G + 8570M Dual</u>	532	1120	NA	NA
<u>Radeon HD 8550G + 8600/8700M Dual</u>	802	822	NA	NA
<u>Radeon HD 8550G + 8600M Dual</u>	617	1018	NA	NA
<u>Radeon HD 8550G + 8670M Dual</u>	579	1056	NA	NA
<u>Radeon HD 8550G + 8690M Dual</u>	664	960	NA	NA
<u>Radeon HD 8550G + 8750M Dual</u>	795	827	NA	NA
<u>Radeon HD 8550G + HD 7600M Dual</u>	854	784	NA	NA
<u>Radeon HD 8550G + HD 8500M Dual</u>	558	1082	NA	NA
<u>Radeon HD 8550G + HD 8570M Dual</u>	529	1124	NA	NA
<u>Radeon HD 8550G + HD 8600/8700M Dual</u>	654	971	NA	NA
<u>Radeon HD 8550G + HD 8600M Dual</u>	593	1040	NA	NA
<u>Radeon HD 8550G + HD 8670M Dual</u>	546	1101	NA	NA
<u>Radeon HD 8550G + HD 8750M Dual</u>	819	814	NA	NA
<u>Radeon HD 8550G + R5 M200 Dual</u>	619	1016	NA	NA
<u>Radeon HD 8550G + R5 M230 Dual</u>	487	1163	NA	NA
<u>Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D</u>	611	1025	NA	NA
<u>Radeon HD 8570</u>	1001	689	10.15	\$98.68*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8570 + 8670D Dual</u>	620	1015	NA	NA
<u>Radeon HD 8570 + HD 7660D Dual</u>	949	719	NA	NA
<u>Radeon HD 8570D</u>	441	1213	NA	NA
<u>Radeon HD 8570D + 6570 Dual</u>	1239	586	NA	NA
<u>Radeon HD 8570D + 6670 Dual</u>	1039	667	NA	NA
<u>Radeon HD 8570D + HD8490 Dual</u>	374	1270	NA	NA
<u>Radeon HD 8570D + HD 6570 Dual</u>	868	773	NA	NA

<u>Radeon HD 8570D + HD 6670 Dual</u>	1260	579	NA	NA
<u>Radeon HD 8570D + HD 7000 Dual</u>	753	877	NA	NA
<u>Radeon HD 8570D + HD 7700 Dual</u>	1834	455	NA	NA
<u>Radeon HD 8570D + HD 8470 Dual</u>	338	1301	NA	NA
<u>Radeon HD 8570D + HD 8570 Dual</u>	1032	669	NA	NA
<u>Radeon HD 8570D + R5 235 Dual</u>	470	1183	NA	NA
<u>Radeon HD 8570D + R7 200 Dual</u>	999	690	NA	NA
<u>Radeon HD 8570D + R7 240 Dual</u>	963	711	NA	NA
<u>Radeon HD 8570M</u>	485	1169	NA	NA
<u>Radeon HD 8600/8700M</u>	1029	670	NA	NA
<u>Radeon HD 8610G</u>	438	1216	NA	NA
<u>Radeon HD 8610G + 8500M Dual</u>	610	1027	NA	NA
<u>Radeon HD 8610G + 8600M Dual</u>	588	1045	NA	NA
<u>Radeon HD 8610G + 8670M Dual</u>	599	1036	NA	NA
<u>Radeon HD 8610G + HD 8500M Dual</u>	645	983	NA	NA
<u>Radeon HD 8610G + HD 8600M Dual</u>	480	1173	NA	NA
<u>Radeon HD 8610G + HD 8670M Dual</u>	577	1059	NA	NA
<u>Radeon HD 8610G + R5 M200 Dual</u>	676	955	NA	NA
<u>Radeon HD 8650D</u>	525	1127	NA	NA
<u>Radeon HD 8650G</u>	514	1136	NA	NA
<u>Radeon HD 8650G + 7600M Dual</u>	741	892	NA	NA
<u>Radeon HD 8650G + 7670M Dual</u>	883	764	NA	NA
<u>Radeon HD 8650G + 7700M Dual</u>	1126	628	NA	NA
<u>Radeon HD 8650G + 8500M Dual</u>	626	1009	NA	NA
<u>Radeon HD 8650G + 8570M Dual</u>	654	972	NA	NA
<u>Radeon HD 8650G + 8600/8700M Dual</u>	831	802	NA	NA
<u>Radeon HD 8650G + 8600M Dual</u>	613	1022	NA	NA
<u>Radeon HD 8650G + 8670M Dual</u>	635	997	NA	NA
<u>Radeon HD 8650G + 8750M Dual</u>	786	832	NA	NA
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	813	NA	NA
<u>Radeon HD 8650G + HD 7670M Dual</u>	634	999	NA	NA
<u>Radeon HD 8650G + HD 8570M Dual</u>	716	921	NA	NA
<u>Radeon HD 8650G + HD 8600/8700M Dual</u>	763	860	NA	NA
<u>Radeon HD 8650G + HD 8600M Dual</u>	606	1032	NA	NA
<u>Radeon HD 8650G + HD 8600M N HD 8600M Dual</u>	757	869	NA	NA

<u>Radeon HD 8650G + HD 8670M Dual</u>	585	1051	NA	NA
<u>Radeon HD 8650G + HD 8750M Dual</u>	778	837	NA	NA
<u>Radeon HD 8650G + HD 8790M Dual</u>	799	823	NA	NA
<u>Radeon HD 8650G + R5 M200 Dual</u>	722	907	NA	NA
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	945	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8570M Dual</u>	773	846	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</u>	796	825	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 N HD 8650G + HD 8600M N HD 8600M D</u>	679	950	NA	NA
<u>Radeon HD 8670D</u>	573	1068	NA	NA
<u>Radeon HD 8670D + 6670 Dual</u>	1361	552	NA	NA
<u>Radeon HD 8670D + 7000 Dual</u>	811	819	NA	NA
<u>Radeon HD 8670D + 7700 Dual</u>	1788	464	NA	NA
<u>Radeon HD 8670D + 8570 Dual</u>	974	703	NA	NA
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	596	NA	NA
<u>Radeon HD 8670D + HD 7000 Dual</u>	718	916	NA	NA
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	560	NA	NA
<u>Radeon HD 8670D + HD 7700 Dual</u>	1892	443	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	795	NA	NA
<u>Radeon HD 8670D + R5 330 Dual</u>	746	884	NA	NA
<u>Radeon HD 8670D + R7 200 Dual</u>	949	718	NA	NA
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	675	NA	NA
<u>Radeon HD 8670D N HD 8670D + HD 8670D Dual</u>	488	1162	NA	NA
<u>Radeon HD 8670M</u>	520	1130	NA	NA
<u>Radeon HD 8690A</u>	477	1176	NA	NA
<u>Radeon HD 8690M</u>	984	698	NA	NA
<u>Radeon HD 8730M</u>	717	918	NA	NA
<u>Radeon HD 8750M</u>	862	778	NA	NA
<u>Radeon HD 8790M</u>	1305	568	NA	NA
<u>Radeon HD 8790M / R9 M290X</u>	1210	599	NA	NA
<u>Radeon HD 8850M</u>	973	706	NA	NA
<u>Radeon HD 8850M / R9 M265X</u>	1139	618	NA	NA
<u>Radeon HD 8870M</u>	1638	488	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	462	NA	NA
<u>Radeon HD 8950</u>	2066	403	NA	NA

Radeon HD 8970M	3876	240	27.69	\$139.99*
Radeon HD 8990	5214	180	NA	NA
Radeon HD HD7850M	1651	484	NA	NA
Radeon HDG 4670	170	1468	NA	NA
RADEON IGP 34xM	1	2099	NA	NA
RADEON IGP 320	3	2043	NA	NA
Radeon IGP 320M	3	2050	NA	NA
Radeon IGP 340M	2	2088	NA	NA
RADEON IGP 345M	2	2077	NA	NA
RADEON IGP 350M	6	1979	NA	NA
Radeon Infoshock 3000	106	1596	NA	NA
Radeon Instinct MI25 MxGPU	10466	72	NA	NA
Radeon M535DX	749	880	NA	NA
Radeon Pro 450	2722	329	NA	NA
Radeon Pro 455	3112	292	6.93	\$449.00*
Radeon Pro 460	3452	268	NA	NA
Radeon Pro 465	4537	202	NA	NA
Radeon Pro 555	3140	291	NA	NA
Radeon Pro 560	3475	265	NA	NA
Radeon Pro 560X	3677	249	NA	NA
Radeon Pro 570	6336	145	NA	NA
Radeon Pro 580	7753	121	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro 580X	7540	127	NA	NA
Radeon Pro 5300M	5598	165	NA	NA
Radeon Pro 5500 XT	8279	108	NA	NA
Radeon Pro 5500M	6566	139	NA	NA
Radeon Pro 5700	11814	56	NA	NA
Radeon Pro 5700 XT	9473	87	NA	NA
Radeon Pro Duo	9672	81	21.54	\$449.00*
Radeon Pro SSG	10497	71	NA	NA
Radeon Pro V340 MxGPU	2853	314	NA	NA
Radeon Pro Vega 16	4682	199	NA	NA
Radeon Pro Vega 20	5751	161	NA	NA
Radeon Pro Vega 48	11503	63	NA	NA

Radeon Pro Vega 56	12209	53	NA	NA
Radeon Pro Vega 64	11455	64	NA	NA
Radeon Pro Vega II	14737	27	NA	NA
Radeon Pro W5500	9380	88	22.93	\$408.99
Radeon Pro W5500M	2821	318	NA	NA
Radeon Pro W5700	15068	23	18.84	\$799.99
Radeon Pro WX 2100	1592	493	NA	NA
Radeon Pro WX 3100	2844	316	NA	NA
Radeon Pro WX 3200	2559	343	14.38	\$178.01
Radeon Pro WX 4100	3757	246	15.03	\$249.99
Radeon Pro WX 4130	2303	371	NA	NA
Radeon Pro WX 4150	1738	473	NA	NA
Radeon Pro WX 4170	1409	540	NA	NA
Radeon Pro WX 5100	5290	176	15.79	\$334.99
Radeon Pro WX 7100	7674	125	16.65	\$460.99
Radeon Pro WX 7130	2762	323	NA	NA
Radeon Pro WX 8200	14034	35	14.47	\$969.99
Radeon Pro WX 9100	12371	50	NA	NA
Radeon Pro WX Vega M GL	6049	150	NA	NA
Radeon R1E	301	1331	NA	NA
Radeon R2	244	1381	NA	NA
Radeon R2E	224	1397	NA	NA
Radeon R3	299	1333	NA	NA
Radeon R3E	247	1374	NA	NA
Radeon R4	338	1299	NA	NA
Radeon R4E	487	1165	NA	NA
Radeon R5 220	136	1507	1.60	\$85.26*
Radeon R5 230	242	1383	4.04	\$59.99*
Radeon R5 235	317	1319	5.28	\$60.13*
Radeon R5 235 + HD 7560D Dual	743	887	NA	NA
Radeon R5 235 + HD 8570D Dual	737	897	NA	NA
Radeon R5 235X	367	1274	NA	NA
Radeon R5 240	516	1134	8.47	\$61.00*
Radeon R5 310	331	1305	0.66	\$499.00*
Radeon R5 330	616	1019	1.81	\$339.99*

Radeon R5 340	1054	657	NA	NA
Radeon R5 420	574	1064	14.39	\$39.95*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 430	981	700	1.20	\$819.00*
Radeon R5 435	840	792	NA	NA
Radeon R5 A6-7480	860	779	NA	NA
Radeon R5 A6-8500P	776	841	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1033	NA	NA
Radeon R5 A6-9500 2C+6G	853	787	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	680	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1017	NA	NA
Radeon R5 A10-9620P 4C+6G	731	899	NA	NA
Radeon R5 A10-9630P 4C+6G	977	702	NA	NA
Radeon R5 A240	576	1062	NA	NA
Radeon R5 M230	394	1253	NA	NA
Radeon R5 M240	432	1224	NA	NA
Radeon R5 M255	589	1043	NA	NA
Radeon R5 M315	494	1159	NA	NA
Radeon R5 M320	424	1232	NA	NA
Radeon R5 M330	595	1038	NA	NA
Radeon R5 M335	548	1095	NA	NA
Radeon R5 M420	470	1184	NA	NA
Radeon R5 M430	648	977	NA	NA
Radeon R5 M435	896	758	NA	NA
Radeon R5 Opteron X3216	436	1217	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1144	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	943	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	790	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	992	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	641	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	940	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	849	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	968	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	695	938	NA	NA
Radeon R5E	338	1300	NA	NA

Radeon R6	572	1070	NA	NA
Radeon R6 + R7 M265DX Dual	570	1071	NA	NA
Radeon R6 A8-8600P	560	1078	NA	NA
Radeon R6 A10-8700P	539	1111	NA	NA
Radeon R6 A10-9600P 4C+6G	970	707	NA	NA
Radeon R6 M255DX	570	1072	NA	NA
Radeon R6 Opteron X3418	955	715	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1121	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1116	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	718	917	NA	NA
Radeon R7 240	836	796	11.95	\$69.99*
Radeon R7 240 + HD 8570D Dual	917	743	NA	NA
Radeon R7 240 + HD 8670D Dual	930	735	NA	NA
Radeon R7 250	1190	607	19.84	\$59.99*
Radeon R7 250X	2268	378	8.70	\$260.70*
Radeon R7 260	2891	311	32.13	\$89.99*
Radeon R7 260X	3057	296	23.11	\$132.28*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 340	930	734	NA	NA
Radeon R7 360	3094	293	24.75	\$125.00*
Radeon R7 370	4416	211	NA	NA
Radeon R7 430	1215	598	11.67	\$104.11*
Radeon R7 450	1927	436	36.73	\$52.49*
Radeon R7 7850A10-7850K	551	1093	NA	NA
Radeon R7 +8G	1190	606	NA	NA
Radeon R7 + HD 7700 Dual	1962	424	NA	NA
Radeon R7 + R5 330 Dual	1028	672	NA	NA
Radeon R7 + R5 340 Dual	1234	590	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	763	NA	NA
Radeon R7 + R5 Dual	897	757	NA	NA
Radeon R7 + R7 200 Dual	1136	620	NA	NA
Radeon R7 + R7 240 Dual	1045	663	NA	NA
Radeon R7 + R7 250 Dual	1232	591	NA	NA
Radeon R7 + R7 350 Dual	1982	422	NA	NA
Radeon R7 A8 PRO-7600B	664	961	NA	NA

Radeon R7 A8-7500	1027	673	NA	NA
Radeon R7 A8-7500 4C+6G	853	788	NA	NA
Radeon R7 A8-7600	722	906	NA	NA
Radeon R7 A8-7650K	580	1055	NA	NA
Radeon R7 A8-7670K	876	768	NA	NA
Radeon R7 A8-7680	764	859	NA	NA
Radeon R7 A8-8650	912	745	NA	NA
Radeon R7 A8-9600 RADEON	753	876	NA	NA
Radeon R7 A10 Extreme Edition	816	815	NA	NA
Radeon R7 A10 PRO-7800B	756	872	NA	NA
Radeon R7 A10 PRO-7850B	958	714	NA	NA
Radeon R7 A10-7700K	716	920	NA	NA
Radeon R7 A10-7800	768	856	NA	NA
Radeon R7 A10-7850K	924	740	NA	NA
Radeon R7 A10-7860K	835	798	NA	NA
Radeon R7 A10-7870K	966	709	NA	NA
Radeon R7 A10-7890K	856	782	NA	NA
Radeon R7 A10-8750	886	762	NA	NA
Radeon R7 A10-8850	1114	633	NA	NA
Radeon R7 A10-9700 RADEON	1086	644	NA	NA
Radeon R7 A10-9700E RADEON	1100	637	NA	NA
Radeon R7 A12-9700P RADEON	758	867	1.74	\$435.92*
Radeon R7 A12-9720P RADEON	789	831	2.16	\$365.48*
Radeon R7 A12-9730P RADEON	1017	677	NA	NA
Radeon R7 A12-9800 RADEON	911	748	NA	NA
Radeon R7 A12-9800E RADEON	1105	635	7.94	\$139.19*
Radeon R7 A265	954	716	NA	NA
Radeon R7 A360	720	912	NA	NA
Radeon R7 A365	781	835	NA	NA
Radeon R7 A370	1281	572	NA	NA
Radeon R7 FX-8800P	821	811	NA	NA
Radeon R7 FX-9800P RADEON	721	908	1.36	\$530.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 FX-9830P RADEON	1492	523	NA	NA
Radeon R7 G	869	772	NA	NA

Radeon R7 M260	444	1208	0.56	\$799.00*
Radeon R7 M260DX	810	821	NA	NA
Radeon R7 M260X	1013	681	NA	NA
Radeon R7 M265	813	818	NA	NA
Radeon R7 M270	755	874	NA	NA
Radeon R7 M340	646	982	NA	NA
Radeon R7 M350	1025	674	NA	NA
Radeon R7 M360	537	1117	NA	NA
Radeon R7 M365X	901	752	NA	NA
Radeon R7 M370	1417	539	NA	NA
Radeon R7 M380	1446	531	NA	NA
Radeon R7 M440	883	765	NA	NA
Radeon R7 M445	922	741	1.24	\$744.00*
Radeon R7 M460	1008	684	NA	NA
Radeon R7 M465	1306	565	NA	NA
Radeon R7 M465X	1690	478	NA	NA
Radeon R7 Opteron X3421	1043	664	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	834	NA	NA
Radeon R7 PRO A8-8650B	624	1010	NA	NA
Radeon R7 PRO A8-8670E	1309	562	NA	NA
Radeon R7 PRO A8-9600	1049	662	NA	NA
Radeon R7 PRO A10-8750B	712	922	NA	NA
Radeon R7 PRO A10-8770	842	791	NA	NA
Radeon R7 PRO A10-8770E	795	826	NA	NA
Radeon R7 PRO A10-8850B	945	724	NA	NA
Radeon R7 PRO A10-9700	962	712	NA	NA
Radeon R7 PRO A10-9700B	757	868	NA	NA
Radeon R7 PRO A10-9700E	761	864	1.44	\$529.00*
Radeon R7 PRO A12-8800B	719	914	NA	NA
Radeon R7 PRO A12-8830B	882	766	NA	NA
Radeon R7 PRO A12-8870	1375	547	NA	NA
Radeon R7 PRO A12-8870E	1127	627	NA	NA
Radeon R7 PRO A12-9800	1125	629	NA	NA
Radeon R7 PRO A12-9800B	827	806	NA	NA
Radeon R7 PRO A12-9800E	813	817	NA	NA

Radeon R7E	690	942	NA	NA
Radeon R8 M365DX	740	893	NA	NA
Radeon R8 M445DX	793	828	NA	NA
Radeon R8 M535DX	747	881	NA	NA
Radeon R9 255	1268	578	3.69	\$344.16*
Radeon R9 260	3018	300	NA	NA
Radeon R9 270	4212	222	NA	NA
Radeon R9 270 / R7 370	4259	218	25.90	\$164.47*
Radeon R9 270X	4812	192	32.09	\$149.99*
Radeon R9 280	5557	168	NA	NA
Radeon R9 280X	6249	148	NA	NA
Radeon R9 285 / 380	5549	169	12.33	\$449.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 290	8219	110	NA	NA
Radeon R9 290 / 390	8150	113	45.45	\$179.32*
Radeon R9 290X	8699	100	NA	NA
Radeon R9 290X / 390X	8389	105	38.12	\$220.10*
Radeon R9 295X2	8310	106	16.65	\$499.10*
Radeon R9 350	2062	404	19.86	\$103.85*
Radeon R9 360	3031	298	5.84	\$519.00*
Radeon R9 370	4722	198	NA	NA
Radeon R9 380	6140	149	68.23	\$89.99*
Radeon R9 380X	5984	153	13.45	\$445.00*
Radeon R9 390	8724	98	NA	NA
Radeon R9 390X	9549	85	NA	NA
Radeon R9 Fury	9605	84	21.68	\$443.10*
Radeon R9 Fury + Fury X	9741	80	26.04	\$374.10*
Radeon R9 M265X	933	732	NA	NA
Radeon R9 M270X	1444	532	NA	NA
Radeon R9 M275	1114	632	1.59	\$699.99*
Radeon R9 M275X / M375	1574	499	NA	NA
Radeon R9 M280X	1147	615	NA	NA
Radeon R9 M290X	3326	279	NA	NA
Radeon R9 M295X	5150	182	NA	NA
Radeon R9 M360	1760	469	NA	NA

Radeon R9 M365X	1481	527	NA	NA
Radeon R9 M370X	1380	545	NA	NA
Radeon R9 M375	978	701	NA	NA
Radeon R9 M375X	1962	427	NA	NA
Radeon R9 M380	3050	297	NA	NA
Radeon R9 M385X	1759	471	NA	NA
Radeon R9 M390X	4356	213	NA	NA
Radeon R9 M395	4954	188	NA	NA
Radeon R9 M395X	4775	194	NA	NA
Radeon R9 M470	2435	354	NA	NA
Radeon R9 M470X	3400	272	NA	NA
Radeon R9 M485X	4842	191	NA	NA
Radeon RX590 GME	8732	97	NA	NA
Radeon RX5600	11187	68	NA	NA
Radeon RX 460	4036	228	14.73	\$274.10*
Radeon RX 470	7914	116	79.15	\$99.99*
Radeon RX 480	8510	102	42.93	\$198.25*
Radeon RX 540	1862	448	NA	NA
Radeon RX 550	2439	352	37.54	\$64.99
Radeon RX 550X	1520	515	NA	NA
Radeon RX 560	3661	250	28.17	\$129.99
Radeon RX 560X	3520	260	NA	NA
Radeon RX 570	6967	134	53.60	\$129.99
Radeon RX 570X	1923	437	NA	NA
Radeon RX 580	8743	96	58.29	\$149.99
Radeon RX 580 2048SP	7747	123	NA	NA
Radeon RX 580X	7798	120	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 590	9484	86	59.28	\$159.99
Radeon RX 640	1222	595	NA	NA
Radeon RX 5500	8493	104	NA	NA
Radeon RX 5500 XT	8940	95	49.67	\$179.99
Radeon RX 5500M	4422	210	NA	NA
Radeon RX 5600	10532	70	NA	NA
Radeon RX 5600 XT	13463	40	49.87	\$269.99

Radeon RX 5600M	6292	146	NA	NA
Radeon RX 5700	14461	29	46.65	\$309.99
Radeon RX 5700 XT	16653	17	46.26	\$359.99
Radeon RX 5700 XT 50th Anniversary	16487	18	NA	NA
Radeon RX Vega11	1759	470	NA	NA
Radeon RX Vega 8	1586	495	NA	NA
Radeon RX Vega 10	1521	514	NA	NA
Radeon RX Vega 11	2126	395	NA	NA
Radeon RX Vega 11 PRD	2401	358	NA	NA
Radeon RX Vega 56	13335	42	51.29	\$259.99*
Radeon RX Vega 64	14639	28	37.54	\$389.99*
Radeon RX Vega M GH	6779	136	NA	NA
Radeon RX Vega M GL	3533	258	NA	NA
Radeon Ryzen 3 4300U with	1418	538	NA	NA
Radeon Ryzen 3 PRO 4350G with	2459	349	NA	NA
Radeon Ryzen 5 4500U with	1882	445	NA	NA
Radeon Ryzen 5 4600H with	1992	419	NA	NA
Radeon Ryzen 5 4600U with	1987	421	NA	NA
Radeon Ryzen 5 PRO 4650G with	2452	351	NA	NA
Radeon Ryzen 5 PRO 4650GE with	2507	348	NA	NA
Radeon Ryzen 5 PRO 4650U with	1619	489	NA	NA
Radeon Ryzen 7 4700GE with	2570	342	NA	NA
Radeon Ryzen 7 4700U with	2042	407	NA	NA
Radeon Ryzen 7 4800H with	2008	413	NA	NA
Radeon Ryzen 7 4800U with	2248	380	NA	NA
Radeon Ryzen 7 PRO 4750G with	2924	308	NA	NA
Radeon Ryzen 7 PRO 4750GE with	2610	339	NA	NA
Radeon Ryzen 7 PRO 4750U with	1950	431	NA	NA
Radeon Sky 500	4889	190	NA	NA
Radeon TM R9 A360	2148	391	NA	NA
Radeon VE	2	2094	NA	NA
Radeon Vega 2	425	1230	NA	NA
Radeon Vega 3	909	750	1.90	\$479.99*
Radeon Vega 3 Mobile	954	717	NA	NA
Radeon Vega 6	1208	600	0.67	\$1,799.99*

Radeon Vega 8	1567	500	12.35	\$126.86*
Radeon Vega 8 Mobile	1466	530	NA	NA
Radeon Vega 9	1662	481	NA	NA
Radeon Vega 10	1565	501	NA	NA
Radeon Vega 10 Mobile	1443	533	NA	NA
Radeon Vega 11	1901	440	NA	NA
Radeon Vega Frontier Edition	13969	37	15.70	\$890.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon VII	16910	16	28.18	\$599.99*
RADEON X300SE	38	1827	NA	NA
RADEON X550	50	1779	NA	NA
RADEON X550XT	56	1767	NA	NA
Radeon X550TX	70	1713	NA	NA
RADEON X600 256MB HyperMemory	56	1766	NA	NA
RADEON X600XT	91	1647	NA	NA
RADEON X700	72	1704	NA	NA
RADEON X700 PRO	75	1694	NA	NA
RADEON X700 SE	71	1710	NA	NA
RADEON X800 GT	84	1670	NA	NA
RADEON X800 GTO	76	1692	NA	NA
RADEON X800 PRO	64	1736	NA	NA
RADEON X800 PRO/GTO	73	1701	NA	NA
RADEON X800 SE	129	1523	NA	NA
RADEON X800 XL	69	1718	NA	NA
RADEON X800 XT	97	1626	NA	NA
RADEON X800 XT Platinum Edition	81	1684	NA	NA
RADEON X800GT	79	1689	NA	NA
RADEON X850 PRO	72	1703	NA	NA
RADEON X850 XT	81	1686	NA	NA
RADEON X850 XT Platinum Edition	81	1677	NA	NA
Radeon X1050	49	1786	NA	NA
Radeon X1200	32	1859	NA	NA
Radeon X1250	37	1830	NA	NA
Radeon X1270	31	1866	NA	NA
Radeon X1300	58	1756	3.44	\$16.99*

Radeon X1300 PRO	84	1669	NA	NA
Radeon X1550	66	1731	0.59	\$113.00*
Radeon X1550 64-bit	47	1790	NA	NA
Radeon X1600	49	1784	NA	NA
Radeon X1600 Pro	98	1617	NA	NA
Radeon X1600 Pro / X1300XT	69	1719	NA	NA
Radeon X1600 XT	115	1565	NA	NA
Radeon X1650 GTO	74	1696	NA	NA
Radeon X1650 Pro	84	1666	0.53	\$160.89*
Radeon X1650 SE	71	1712	NA	NA
Radeon X1700 Targa Edition	116	1561	NA	NA
Radeon X1800 GTO	140	1500	NA	NA
Radeon X1900 CrossFire Edition	137	1506	NA	NA
Radeon X1900 GT	145	1495	NA	NA
Radeon X1950 CrossFire Edition	151	1486	NA	NA
Radeon X1950 GT	106	1597	NA	NA
Radeon X1950 Pro	112	1576	NA	NA
RADEON XPRESS 200	29	1874	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	1919	NA	NA
RADEON XPRESS 200M	22	1905	NA	NA
Radeon Xpress 1100	34	1850	NA	NA
Radeon Xpress 1150	29	1873	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Xpress 1200	35	1838	NA	NA
Radeon Xpress 1250	42	1807	NA	NA
Radeon Xpress 1270	26	1886	NA	NA
Radeon Xpress 1300	52	1772	NA	NA
Radeon Xpress 1300M	40	1815	NA	NA
Radeon. HD 7730M	928	736	NA	NA
RadeonT R5 430	1123	630	NA	NA
RadeonT R7 450	2184	387	NA	NA
RadeonT RX 560X	1809	460	NA	NA
RadeonT RX 5500M	3165	289	NA	NA
Rage 128 Pro	1	2102	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2104	NA	NA

<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2064	NA	NA
<u>Red Hat QXL controller</u>	31	1863	NA	NA
<u>RGH Drivers v3</u>	11	1938	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	2042	NA	NA
<u>RIVA TNT2/TNT2 Pro</u>	3	2054	NA	NA
<u>RV530 PRO</u>	118	1552	NA	NA
<u>Ryzen 3 4300G with Radeon Graphics</u>	2182	388	NA	NA
<u>Ryzen 3 4300U with Radeon Graphics</u>	1387	542	NA	NA
<u>Ryzen 3 PRO 4300U with Radeon Graphics</u>	1542	509	NA	NA
<u>Ryzen 3 Pro 4350G with Radeon Graphics</u>	2240	381	NA	NA
<u>Ryzen 3 PRO 4350GE with Radeon Graphics</u>	2323	369	NA	NA
<u>Ryzen 3 PRO 4450U with Radeon Graphics</u>	1578	497	NA	NA
<u>Ryzen 5 2500U with Radeon Vega</u>	1503	521	NA	NA
<u>Ryzen 5 4500U with Radeon Graphics</u>	1841	452	NA	NA
<u>Ryzen 5 4600G with Radeon Graphics</u>	2337	367	NA	NA
<u>Ryzen 5 4600H with Radeon Graphics</u>	2231	382	NA	NA
<u>Ryzen 5 4600U with Radeon Graphics</u>	1992	420	NA	NA
<u>Ryzen 5 PRO 4500U with Radeon Graphics</u>	2007	414	NA	NA
<u>Ryzen 5 Pro 4650G with Radeon Graphics</u>	2452	350	NA	NA
<u>Ryzen 5 PRO 4650U with Radeon Graphics</u>	1779	465	NA	NA
<u>Ryzen 7 2700U with Radeon Vega</u>	1617	490	NA	NA
<u>Ryzen 7 4700U with Radeon Graphics</u>	2042	408	NA	NA
<u>Ryzen 7 4800H with Radeon Graphics</u>	2370	362	NA	NA
<u>Ryzen 7 4800U with Radeon Graphics</u>	2395	360	NA	NA
<u>Ryzen 7 Extreme Edition</u>	2331	368	NA	NA
<u>Ryzen 7 Pro 4750G with Radeon Graphics</u>	2367	363	NA	NA
<u>Ryzen 7 PRO 4750U with Radeon Graphics</u>	2076	401	NA	NA
<u>S3 Chrome 430 ULP</u>	39	1820	NA	NA
<u>S3 Chrome S25 DDR2</u>	18	1916	NA	NA
<u>S3 Inc. Savage4</u>	3	2062	NA	NA
<u>S3 ProSavageDDR</u>	1	2101	NA	NA
<u>S3 SuperSavage/IXC 1014</u>	1	2096	NA	NA
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	1999	NA	NA
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	1792	NA	NA
<u>Sapphire RADEON X800 GT</u>	112	1579	NA	NA

<u>SAPPHIRE Radeon X1550</u>	61	1746	NA	NA
<u>Seria Mobility Radeon HD 3400</u>	124	1536	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Seria Radeon HD 7700</u>	1603	492	NA	NA
<u>SUMO 964A</u>	497	1152	NA	NA
<u>SUMO 9640</u>	650	976	NA	NA
<u>SUMO 9644</u>	465	1190	NA	NA
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	569	NA	NA
<u>Tesla C2050</u>	3515	261	13.02	\$269.99*
<u>Tesla C2050 / C2070</u>	3428	270	NA	NA
<u>Tesla C2070</u>	3274	280	NA	NA
<u>Tesla C2075</u>	3364	275	9.88	\$340.50*
<u>Tesla M6</u>	7621	126	NA	NA
<u>Tesla M10</u>	3490	263	1.09	\$3,202.21*
<u>Tesla M60</u>	7328	129	5.25	\$1,395.00*
<u>Tesla M2070-Q</u>	1305	567	NA	NA
<u>Tesla P100-PCI-E-16GB</u>	7225	131	NA	NA
<u>Tesla T10</u>	13263	43	NA	NA
<u>TITAN RTX</u>	19224	6	7.69	\$2,499.00
<u>TITAN V</u>	19176	8	8.92	\$2,149.99*
<u>TITAN V CEO Edition</u>	16987	15	NA	NA
<u>TITAN Xp COLLECTORS EDITION</u>	17669	12	NA	NA
<u>TRINITY DEVASTATOR MOBILE</u>	699	934	NA	NA
<u>TRINITY SCRAPPER MOBILE</u>	498	1151	NA	NA
<u>V0560XT V02 11</u>	6	1971	NA	NA