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
Search Model

Single Video Card

Quadro RTX 8000

Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
3DP Edition	826	857	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1975	NA	NA
15FF	8229	135	NA	NA
64MB DDR GeForce3 Ti 200	5	2049	NA	NA
64MB GeForce2 MX with TV Out	2	2146	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1872	NA	NA
128 DDR Radeon 9800 Pro	62	1813	NA	NA
128MB DDR Radeon 9800 Pro	66	1801	NA	NA
128MB RADEON X600 SE	49	1856	0.87	$56.18*
256MB DDR Radeon 9800 XT	37	1897	NA	NA

GPU Compute Video Card Chart

256MB RADEON X600	67	1795	NA	NA
7900 MOD - Radeon HD 6520G	610	1077	NA	NA
7900 MOD - Radeon HD 6550D	892	811	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1464	NA	NA
A10-8700P	513	1192	NA	NA
ABIT Siluro T400	3	2102	NA	NA
ALL-IN-WONDER 9000	4	2068	NA	NA
ALL-IN-WONDER 9800	23	1968	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	2054	NA	NA
ALL-IN-WONDER X800 GT	84	1729	NA	NA
All-in-Wonder X1800XL	30	1938	NA	NA
All-in-Wonder X1900	127	1597	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2126	NA	NA
ASUS A7000	9	2012	NA	NA
ASUS AGP-V3800PRO v31.40H	4	2087	NA	NA
ASUS EAH4870x2	496	1209	NA	NA
Asus GTX 650 FML II EC-EGPU	720	959	NA	NA
ASUS V9520-X V62.11	7	2023	NA	NA
B8DKMDAP	4557	233	NA	NA
Barco MXRT 1450	205	1487	NA	NA
Barco MXRT 2600	900	808	NA	NA
Barco MXRT 5400	1161	668	NA	NA
Barco MXRT 5450	1079	699	NA	NA
Barco MXRT 5500	2701	362	NA	NA
Barco MXRT 7100	180	1519	NA	NA
Barco MXRT 7400	900	807	NA	NA
Barco MXRT 7500	4319	249	NA	NA
Barco MXRT 7600	4943	219	NA	NA
BASICDISPLAY	69	1780	NA	NA
CARRIZO 9874	246	-1	NA	NA
Citrix Indirect Display Adapter	4446	242	NA	NA

CONNECT 3D RADEON X300	36	1901	NA	NA
Dell 8100	2	2153	0.00	$999.11*
Dell 8200	4	2089	NA	NA
Diamond X1300-PCIE 256MB	70	1778	NA	NA
EAH5450	134	1582	1.22	$109.99*
EG PARK	141	-1	NA	NA
EIZO Quadro MED-XN51LP	4955	218	NA	NA
Embedded Radeon E9173	1484	573	NA	NA
Extreme AX850 PRO	120	1618	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Familia Intel Q33 Express Chipset	10	2008	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	2026	NA	NA
FireGL T2-128	30	1935	NA	NA
FireGL V3100	52	1838	NA	NA
FireGL V3200	84	1726	NA	NA
FireGL V3300	70	1777	NA	NA
FireGL V3350	68	1789	NA	NA
FireGL V3400	103	1674	NA	NA
FireGL V3600	179	1520	1.12	$160.99*
FireGL V5100	92	1707	NA	NA
FireGL V5200	114	1638	NA	NA
FireGL V5600	341	1355	NA	NA
FireGL V7100	71	1769	NA	NA
FireGL V7200	116	1630	NA	NA
FireGL V7300	128	1595	0.11	$1,189.99*
FireGL V7350	110	1652	5.55	$19.99*
FireGL V7600	615	1073	NA	NA
FireGL V7700	660	1013	3.77	$174.99*
FireGL V8600	838	845	NA	NA
FireGL V8650	550	1150	1.67	$329.99*
FireGL X1	59	1823	NA	NA

FireMV 2200 PCI	1	2169	NA	NA
FireMV 2200 PCIe	36	1903	0.40	$89.99*
FireMV 2250	45	1864	0.43	$105.99*
FireMV 2260	117	1626	1.12	$104.99*
FireMV 2400 PCIe	11	2003	NA	NA
FireMV 2450	73	1763	NA	NA
FirePro 3D V3700	178	1522	2.10	$84.99*
FirePro 3D V3750	341	1354	6.71	$50.88*
FirePro 3D V3800	472	1232	3.15	$149.99*
FirePro 3D V4800	853	836	5.33	$159.99*
FirePro 3D V5700	546	1153	1.71	$319.99*
FirePro 3D V5800	1231	646	3.33	$369.99*
FirePro 3D V7750	545	1157	1.56	$350.00*
FirePro 3D V7800	1867	488	3.11	$599.99*
FirePro 3D V8700	1206	656	6.03	$199.99*
FirePro 3D V8750	1271	628	1.03	$1,230.99*
FirePro 3D V8800	2437	393	5.74	$424.99*
FirePro 3D V9800	2811	353	1.13	$2,499.00*
FirePro 2260	112	1644	NA	NA
FirePro 2270	154	1545	1.07	$144.90*
FirePro 2450	51	1847	0.18	$278.00*
FirePro 2460	215	1472	2.57	$83.99*
FirePro M2000	413	1295	NA	NA
FirePro M4000	1586	548	NA	NA
FirePro M4000 Mobility Pro	1653	535	NA	NA
Firepro M4100	1059	708	NA	NA
FirePro M4150	977	752	NA	NA
FirePro M4170	1091	696	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
FirePro M5100	2102	437	NA	NA
FirePro M5100 FireGL V	1839	495	NA	NA

FirePro M5950	1314	614	NA	NA
FirePro M6000	1820	501	NA	NA
FirePro M6000 Mobility Pro	1269	630	NA	NA
FirePro M6100	2054	444	NA	NA
FirePro M6100 FireGL V	2656	369	NA	NA
FirePro M7740	665	1009	NA	NA
FirePro M40003	1364	599	NA	NA
FirePro R5000	2646	371	24.06	$109.99*
FirePro RG220	335	1360	0.52	$650.18*
FirePro S7000	4166	256	NA	NA
FirePro S7150	6276	179	2.13	$2,940.21*
FirePro S9000	5059	215	NA	NA
FirePro S9050	3911	-1	NA	NA
FirePro S10000	5235	209	NA	NA
FirePro V3800	324	1375	NA	NA
FirePro V3900	673	1006	5.18	$129.99*
FirePro V4900	982	750	6.77	$144.99*
FirePro V5700	464	1242	NA	NA
FirePro V5800	1271	629	23.12	$54.99*
FirePro V5900	1293	623	4.04	$319.99*
FirePro V7000	3161	324	NA	NA
FirePro V7800	2030	450	NA	NA
FirePro V7900	2296	413	15.95	$144.04*
FirePro V8700	1538	562	NA	NA
FirePro V8800	2267	-1	NA	NA
FirePro V9800	2726	359	NA	NA
FirePro W600	1751	522	4.37	$400.99*
FirePro W2100	868	827	7.62	$113.99*
FirePro W4100	1524	565	10.18	$149.86*
FirePro W4170M	907	802	NA	NA
Firepro W4190M	1092	694	NA	NA
FirePro W4300	2734	357	11.39	$239.99*

FirePro W5000	2973	340	17.50	$169.89*
FirePro W5100	2865	349	10.27	$279.13*
FirePro W5130M	1496	569	NA	NA
Firepro W5170M	1673	531	NA	NA
FirePro W6150M	1586	-1	NA	NA
FirePro W7000	4339	246	29.72	$146.02*
FirePro W7000 Adapter	4339	247	NA	NA
FirePro W7100	4917	220	16.96	$289.99*
FirePro W7170M	3849	278	NA	NA
FirePro W8000	3453	301	3.29	$1,048.99*
FirePro W8100	7234	158	6.50	$1,112.18*
FirePro W9000	6045	186	1.76	$3,443.99*
FirePro W9100	7750	149	2.16	$3,593.10*
FireStream 9170	647	1029	NA	NA
FireStream 9250	1164	666	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
FireStream 9270	1341	608	NA	NA
FireStream 9370	2528	387	NA	NA
GeCube RADEON 7000	8	2014	NA	NA
GeForce2 Go	4	2093	NA	NA
GeForce2 GTS/GeForce2 Pro	3	2099	NA	NA
GeForce2 Integrated GPU	4	2088	NA	NA
GeForce2 MX	2	2138	NA	NA
GeForce2 MX 100/200	3	2122	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2072	NA	NA
GeForce2 MX/MX 400	3	2101	NA	NA
GeForce2 Ti	4	2080	NA	NA
GeForce2 Ultra	6	2037	NA	NA
GeForce3	4	2069	NA	NA
GeForce3 Ti 200	4	2095	NA	NA
GeForce3 Ti 500	2	2148	NA	NA

GeForce4 420 Go	3	2119	NA	NA
GeForce4 420 Go 32M	5	2059	NA	NA
GeForce4 440	4	2066	NA	NA
GeForce4 440 Go	3	2107	NA	NA
GeForce4 440 Go 64M	5	2044	NA	NA
GeForce4 448 Go	5	2056	NA	NA
GeForce4 4200 Go	3	2100	NA	NA
GeForce4 MX 420	4	2073	NA	NA
GeForce4 MX 440	4	2083	NA	NA
GeForce4 MX 440 with AGP8X	4	2070	NA	NA
GeForce4 MX 440SE	4	2082	NA	NA
GeForce4 MX 460	4	2092	NA	NA
GeForce4 MX 4000	4	2086	NA	NA
GeForce4 MX Integrated GPU	6	2035	NA	NA
GeForce4 Ti 4200	5	2055	NA	NA
GeForce4 Ti 4400	7	2028	NA	NA
GeForce4 Ti 4600	5	2057	0.10	$53.99*
GeForce4 Ti 4800	5	2046	NA	NA
GeForce4 Ti 4800 SE	6	2031	NA	NA
GeForce9400M	105	1665	NA	NA
GeForce 205	126	1601	NA	NA
GeForce 210	96	1693	1.83	$52.63
GeForce 240M GT	319	1378	NA	NA
GeForce 256	5	2064	0.12	$42.04*
GeForce 305M	190	1511	NA	NA
GeForce 310	123	1606	1.14	$108.35*
GeForce 310M	112	1648	NA	NA
GeForce 315	163	1537	4.95	$32.99*
GeForce 315M	119	1620	NA	NA
GeForce 320M	202	1492	NA	NA
GeForce 405	124	1605	5.04	$24.64*
GeForce 410M	247	1441	NA	NA

GeForce 505	186	1513	1.62	$115.06
GeForce 510	252	1435	3.61	$69.99*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 605	309	1387	2.26	$136.83
GeForce 610M	288	1410	NA	NA
GeForce 615	551	1145	NA	NA
GeForce 705M	455	1253	NA	NA
GeForce 710A	486	1220	NA	NA
GeForce 710M	444	1268	NA	NA
GeForce 720A	724	953	NA	NA
GeForce 730A	776	894	NA	NA
GeForce 770M	3245	317	18.34	$176.99*
GeForce 800A	428	1286	NA	NA
GeForce 800M	468	1237	NA	NA
GeForce 810A	627	1058	NA	NA
GeForce 810M	397	1308	NA	NA
GeForce 820A	566	1126	NA	NA
GeForce 820M	513	1193	NA	NA
GeForce 825M	768	905	NA	NA
GeForce 830A	1004	736	NA	NA
GeForce 830M	998	743	NA	NA
GeForce 840A	1179	664	NA	NA
GeForce 840M	1062	704	NA	NA
GeForce 845M	1432	584	NA	NA
GeForce 910M	556	1140	NA	NA
GeForce 920A	879	821	NA	NA
GeForce 920M	727	950	NA	NA
GeForce 920MX	1084	697	NA	NA
GeForce 930A	1227	648	NA	NA
GeForce 930M	1021	726	NA	NA
GeForce 930MX	1331	610	NA	NA

GeForce 940A	1144	672	NA	NA
GeForce 940M	1105	688	NA	NA
GeForce 940MX	1536	564	NA	NA
GeForce 945A	1852	491	NA	NA
GeForce 945M	2004	458	NA	NA
GeForce 999 GTX	83	1733	NA	NA
GeForce 6100	24	1960	NA	NA
GeForce 6100 nForce 400	25	1955	NA	NA
GeForce 6100 nForce 405	22	1973	NA	NA
GeForce 6100 nForce 420	25	1954	NA	NA
GeForce 6100 nForce 430	23	1970	NA	NA
GeForce 6150	21	1974	0.07	$329.00*
GeForce 6150 LE	34	1915	NA	NA
GeForce 6150SE	24	1958	NA	NA
GeForce 6150SE nForce 430	30	1934	NA	NA
GeForce 6200	35	1908	0.24	$149.00
GeForce 6200 A-LE	32	1929	NA	NA
GeForce 6200 LE	31	1931	0.75	$41.24*
GeForce 6200 TurboCache	45	1865	NA	NA
GeForce 6200A	3	2110	0.07	$54.99*
GeForce 6200SE TurboCache	28	1942	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 6500	38	1894	NA	NA
GeForce 6600	87	1721	0.34	$259.00
GeForce 6600 GT	122	1612	1.88	$64.95*
GeForce 6600 LE	51	1846	NA	NA
GeForce 6610 XL	88	1720	NA	NA
GeForce 6700 XL	95	1696	NA	NA
GeForce 6800	112	1646	0.20	$559.29
GeForce 6800 GS	195	1505	NA	NA
GeForce 6800 GS/XT	102	1676	NA	NA

GeForce 6800 GT	142	1562	NA	NA
GeForce 6800 LE	109	1656	NA	NA
GeForce 6800 Ultra	138	1572	NA	NA
GeForce 6800 XE	58	1824	NA	NA
GeForce 6800 XT	135	1577	NA	NA
GeForce 7000M	13	1997	NA	NA
GeForce 7000M / nForce 610M	12	1998	NA	NA
GeForce 7025 / nForce 630a	34	1912	NA	NA
GeForce 7050 / nForce 610i	24	1962	NA	NA
GeForce 7050 / nForce 620i	39	1892	NA	NA
GeForce 7050 / nForce 630i	27	1948	NA	NA
GeForce 7050 PV / nForce 630a	30	1936	NA	NA
GeForce 7100 / nForce 620i	26	1951	NA	NA
GeForce 7100 / nForce 630i	35	1906	NA	NA
GeForce 7100 GS	51	1843	NA	NA
GeForce 7150 / nForce 630i	33	1925	NA	NA
GeForce 7150M / nForce 630M	18	1984	NA	NA
GeForce 7200 GS	23	1969	NA	NA
GeForce 7300 GS	74	1761	NA	NA
GeForce 7300 GT	132	1586	0.88	$149.99*
GeForce 7300 LE	55	1836	1.74	$32.00*
GeForce 7300 SE	39	1891	NA	NA
GeForce 7300 SE/7200 GS	51	1841	NA	NA
GeForce 7350 LE	74	1762	NA	NA
GeForce 7500 LE	65	1802	NA	NA
GeForce 7600 GS	197	1501	1.13	$175.00*
GeForce 7600 GT	196	1503	0.99	$199.00
GeForce 7650 GS	134	1583	NA	NA
GeForce 7800 GS	177	1523	NA	NA
GeForce 7800 GT	244	1444	3.05	$80.00*
GeForce 7800 GTX	290	1409	NA	NA

GeForce 7900 GS	291	1407	NA	NA
GeForce 7900 GT	258	1431	NA	NA
GeForce 7900 GT/GTO	247	1443	NA	NA
GeForce 7900 GTX	387	1317	NA	NA
GeForce 7950 GT	344	1353	1.15	$299.99*
GeForce 7950 GX2	201	1493	3.67	$54.99*
GeForce 7950 Xtreme	287	1412	NA	NA
GeForce 8100 / nForce 720a	79	1751	NA	NA
GeForce 8200	153	1546	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 8200M G	71	1770	NA	NA
GeForce 8300	91	1713	4.04	$22.68*
GeForce 8300 GS	66	1797	NA	NA
GeForce 8400	81	1743	0.14	$589.99*
GeForce 8400 GS	119	1619	2.06	$57.75
GeForce 8400 SE	68	1791	NA	NA
GeForce 8400M G	58	1825	NA	NA
GeForce 8400M GS	98	1685	1.25	$78.20
GeForce 8400M GT	69	1779	NA	NA
GeForce 8500 GT	108	1659	NA	NA
GeForce 8600 GS	93	1702	NA	NA
GeForce 8600 GT	115	1635	0.73	$159.00
GeForce 8600 GTS	158	1540	0.66	$239.00
GeForce 8600M GS	77	1753	NA	NA
GeForce 8600M GT	84	1732	0.78	$108.10
GeForce 8700M GT	125	1602	NA	NA
GeForce 8800 GS	394	1309	NA	NA
GeForce 8800 GT	517	1188	3.14	$165.00
GeForce 8800 GTS	444	1269	3.19	$139.00
GeForce 8800 GTS 512	607	1082	NA	NA
GeForce 8800 GTX	603	1087	3.02	$199.99*

GeForce 8800 Ultra	638	1038	NA	NA
GeForce 8800M GTS	382	1322	NA	NA
GeForce 8800M GTX	462	1245	NA	NA
GeForce 9100	81	1737	NA	NA
GeForce 9100M G	78	1752	NA	NA
GeForce 9200	132	1585	NA	NA
GeForce 9200M GE	156	1542	NA	NA
GeForce 9200M GS	60	1817	NA	NA
GeForce 9300	126	1598	NA	NA
GeForce 9300 / nForce 730i	128	1593	NA	NA
GeForce 9300 GE	69	1784	3.02	$22.99*
GeForce 9300 GS	71	1774	1.19	$59.95*
GeForce 9300 SE	81	1741	NA	NA
GeForce 9300GE	97	1687	5.43	$18.00*
GeForce 9300M G	84	1728	NA	NA
GeForce 9300M GS	90	1716	2.09	$43.42*
GeForce 9400	86	1724	NA	NA
GeForce 9400 GT	90	1718	0.49	$185.00
GeForce 9400M	87	1722	NA	NA
GeForce 9400M G	69	1781	NA	NA
GeForce 9450	104	1666	NA	NA
GeForce 9500 GS	157	1541	NA	NA
GeForce 9500 GT	135	1575	1.58	$85.99*
GeForce 9500M	103	1672	1.02	$101.20
GeForce 9500M G	121	1614	NA	NA
GeForce 9500M GS	104	1671	NA	NA
GeForce 9600 GS	329	1367	NA	NA
GeForce 9600 GSO	359	1342	7.18	$49.99*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 9600 GSO 512	347	1351	NA	NA
GeForce 9600 GT	494	1211	3.32	$149.00

GeForce 9600M GS	118	1621	NA	NA
GeForce 9600M GT	130	1589	1.67	$78.20
GeForce 9600M GT / GeForce GT 220M	293	1403	NA	NA
GeForce 9650M GS	270	1419	NA	NA
GeForce 9650M GT	145	1560	1.24	$117.30
GeForce 9700M GT	216	1469	NA	NA
GeForce 9700M GTS	368	1334	NA	NA
GeForce 9800 GT	474	1231	4.74	$99.99
GeForce 9800 GT 1024MB	134	1581	NA	NA
GeForce 9800 GTX	769	903	7.69	$99.99*
GeForce 9800 GTX+	510	1195	NA	NA
GeForce 9800 GTX/9800 GTX+	630	1052	7.01	$89.99*
GeForce 9800 GX2	797	878	4.09	$195.00
GeForce 9800 S	635	1043	NA	NA
GeForce 9800M GS	457	1251	NA	NA
GeForce 9800M GT	424	1287	NA	NA
GeForce 9800M GTS	378	1323	NA	NA
GeForce 9800M GTX	461	1247	1.41	$328.50*
GeForce FX 5100	7	2022	NA	NA
GeForce FX 5200	7	2025	0.08	$89.00
GeForce FX 5200 Ultra	12	2001	NA	NA
GeForce FX 5200LE	7	2029	0.16	$42.99*
GeForce FX 5200SE	11	2002	NA	NA
GeForce FX 5500	8	2017	0.05	$156.97
GeForce FX 5600	12	1999	NA	NA
GeForce FX 5600 Ultra	17	1990	NA	NA
GeForce FX 5600XT	9	2013	NA	NA
GeForce FX 5700	40	1880	NA	NA
GeForce FX 5700 Ultra	34	1918	NA	NA
GeForce FX 5700LE	24	1959	NA	NA
GeForce FX 5700VE	33	1924	NA	NA
GeForce FX 5900	34	1914	NA	NA

GeForce FX 5900 Ultra	41	1878	NA	NA
GeForce FX 5900XT	40	1884	NA	NA
GeForce FX 5900ZT	32	1927	NA	NA
GeForce FX 5950 Ultra	59	1822	NA	NA
GeForce FX Go5300	12	2000	NA	NA
GeForce FX Go5650	16	1991	NA	NA
GeForce FX Go5700	51	1845	NA	NA
GeForce FX Go 5200	8	2015	NA	NA
GeForce FX Go 5600	17	1988	NA	NA
GeForce G100	146	1558	7.32	$19.99*
GeForce G102M	93	1700	NA	NA
GeForce G105M	112	1645	NA	NA
GeForce G200	199	1494	NA	NA
GeForce G205M	91	1712	NA	NA
GeForce G210	104	1667	1.66	$63.13*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce G210M	126	1600	NA	NA
GeForce G 103M	61	1814	NA	NA
GeForce G 105M	67	1794	NA	NA
GeForce Go 6100	17	1987	NA	NA
GeForce Go 6150	19	1980	NA	NA
GeForce Go 6200	15	1994	NA	NA
GeForce Go 6400	24	1963	NA	NA
GeForce Go 6600	69	1782	NA	NA
GeForce Go 6600 TE/6200 TE	44	1869	NA	NA
GeForce Go 6800	106	1664	NA	NA
GeForce Go 6800 Ultra	137	1573	NA	NA
GeForce Go 7200	45	1866	NA	NA
GeForce Go 7300	52	1840	NA	NA
GeForce Go 7400	65	1803	NA	NA
GeForce Go 7600	127	1596	NA	NA

GeForce Go 7600 GT	210	1482	NA	NA
GeForce Go 7700	147	1555	NA	NA
GeForce Go 7800	114	1637	NA	NA
GeForce Go 7800 GTX	209	1483	NA	NA
GeForce Go 7900 GS	176	1524	NA	NA
GeForce Go 7900 GTX	270	1418	NA	NA
GeForce Go 7950 GTX	263	1427	NA	NA
GeForce GPU	1237	642	NA	NA
GeForce GT625M	507	1202	NA	NA
GeForce GT 120	182	1515	6.07	$29.99*
GeForce GT 120 / 9500 GT	324	1374	NA	NA
GeForce GT 120M	265	1425	NA	NA
GeForce GT 130	376	1327	2.49	$151.34
GeForce GT 130M	152	1547	NA	NA
GeForce GT 140	657	1017	NA	NA
GeForce GT 220	206	1486	5.17	$39.99*
GeForce GT 220M	121	1615	NA	NA
GeForce GT 230	325	1371	7.41	$43.99*
GeForce GT 230M	199	1495	NA	NA
GeForce GT 240	552	1144	3.11	$177.54
GeForce GT 240M	211	1479	NA	NA
GeForce GT 320	437	1277	13.37	$32.69*
GeForce GT 320M	107	1661	NA	NA
GeForce GT 325M	169	1531	NA	NA
GeForce GT 330	391	1312	9.78	$39.99*
GeForce GT 330M	215	1474	NA	NA
GeForce GT 335M	394	1310	NA	NA
GeForce GT 340	774	897	14.62	$52.99*
GeForce GT 415	247	1442	NA	NA
GeForce GT 415M	318	1380	NA	NA
GeForce GT 420	399	1307	2.58	$155.00*
GeForce GT 420M	422	1292	NA	NA

GeForce GT 425M	521	1184	NA	NA
GeForce GT 430	579	1111	3.31	$175.00
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GT 435M	558	1138	NA	NA
GeForce GT 440	789	881	11.29	$69.99*
GeForce GT 445M	880	820	NA	NA
GeForce GT 520	295	1399	1.97	$149.99
GeForce GT 520M	277	1415	9.26	$29.95*
GeForce GT 520MX	296	1398	NA	NA
GeForce GT 525M	454	1255	NA	NA
GeForce GT 530	687	990	14.03	$49.00*
GeForce GT 540M	488	1217	5.56	$87.95*
GeForce GT 545	1115	683	20.07	$55.59*
GeForce GT 550M	585	1106	NA	NA
GeForce GT 555M	703	976	6.38	$110.40
GeForce GT 610	300	1396	1.31	$229.99
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1335	NA	NA
GeForce GT 620	359	1341	8.98	$39.99*
GeForce GT 620M	438	1275	NA	NA
GeForce GT 625	301	1394	NA	NA
GeForce GT 625M	435	1281	NA	NA
GeForce GT 630	675	1005	3.86	$175.00
GeForce GT 630M	545	1155	NA	NA
GeForce GT 635	861	832	12.87	$66.94*
GeForce GT 635M	564	1128	NA	NA
GeForce GT 640	1184	662	9.87	$119.99
GeForce GT 640M	903	804	NA	NA
GeForce GT 640M LE	681	996	0.80	$849.99*
GeForce GT 645	2005	456	NA	NA
GeForce GT 645M	956	766	NA	NA

GeForce GT 650M	1180	663	NA	NA
GeForce GT 705	349	1348	NA	NA
GeForce GT 710	636	1042	6.12	$103.99
GeForce GT 710M	438	1276	NA	NA
GeForce GT 720	598	1090	5.99	$99.99*
GeForce GT 720A	595	1094	NA	NA
GeForce GT 720M	464	1243	NA	NA
GeForce GT 730	801	875	7.82	$102.41
GeForce GT 730A	742	937	NA	NA
GeForce GT 730M	835	848	NA	NA
GeForce GT 735M	550	1149	NA	NA
GeForce GT 740	1542	561	5.96	$259.00
GeForce GT 740A	707	970	NA	NA
GeForce GT 740M	783	886	NA	NA
GeForce GT 745A	1144	673	NA	NA
GeForce GT 745M	1005	735	NA	NA
GeForce GT 750M	1353	604	NA	NA
GeForce GT 755M	1618	541	NA	NA
GeForce GT 820M	654	1020	NA	NA
GeForce GT 1030	2616	377	21.47	$121.85
GeForce GTS 150M	504	1203	NA	NA
GeForce GTS 160M	678	1000	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTS 240	630	1053	9.70	$64.99*
GeForce GTS 250	621	1064	10.35	$59.99
GeForce GTS 250M	523	1182	NA	NA
GeForce GTS 350M	407	1298	NA	NA
GeForce GTS 360M	650	1026	NA	NA
GeForce GTS 450	1316	613	6.62	$199.00
GeForce GTX 260	1212	654	16.16	$74.99
GeForce GTX 260M	485	1222	NA	NA

GeForce GTX 275	1464	576	3.39	$431.72
GeForce GTX 280	1043	717	8.70	$119.99
GeForce GTX 280M	621	1065	NA	NA
GeForce GTX 285	1557	556	21.63	$71.99
GeForce GTX 285M	675	1004	NA	NA
GeForce GTX 295	1220	650	7.63	$159.99*
GeForce GTX 460	2293	414	22.94	$99.99
GeForce GTX 460 SE	1947	474	12.17	$159.99*
GeForce GTX 460 v2	2091	439	10.46	$199.99*
GeForce GTX 460M	1191	659	NA	NA
GeForce GTX 465	2677	366	13.73	$195.00
GeForce GTX 470	3204	319	6.14	$522.01*
GeForce GTX 470M	1949	473	NA	NA
GeForce GTX 480	4068	261	22.60	$179.99
GeForce GTX 480M	2050	446	NA	NA
GeForce GTX 485M	2400	400	NA	NA
GeForce GTX 550 Ti	1559	555	6.26	$249.00
GeForce GTX 555	1807	505	NA	NA
GeForce GTX 560	2728	358	10.96	$249.00
GeForce GTX 560 SE	2088	440	23.21	$89.99*
GeForce GTX 560 Ti	3074	333	12.06	$255.00
GeForce GTX 560M	1271	627	NA	NA
GeForce GTX 570	3854	277	58.50	$65.89
GeForce GTX 570M	1844	493	NA	NA
GeForce GTX 580	4506	235	16.10	$279.99
GeForce GTX 580M	2373	403	9.54	$248.68*
GeForce GTX 590	3365	310	18.29	$184.00*
GeForce GTX 645	1871	487	NA	NA
GeForce GTX 650	1759	519	5.88	$299.00
GeForce GTX 650 Ti	2544	385	14.14	$179.99
GeForce GTX 650 Ti BOOST	3355	311	NA	NA
GeForce GTX 660	3965	268	22.03	$179.99

GeForce GTX 660 Ti	4351	245	18.92	$229.99
GeForce GTX 660M	1409	590	17.84	$78.99*
GeForce GTX 670	5339	207	35.83	$149.00*
GeForce GTX 670M	1791	513	NA	NA
GeForce GTX 670MX	1923	480	NA	NA
GeForce GTX 675M	1856	490	NA	NA
GeForce GTX 675MX	1972	464	NA	NA
GeForce GTX 680	5492	204	36.86	$149.00
GeForce GTX 680M	2989	339	21.99	$135.99*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTX 680M KY_Bullet Edition	3568	291	NA	NA
GeForce GTX 680MX	4270	252	NA	NA
GeForce GTX 690	5688	195	8.77	$649.00
GeForce GTX 745	2187	427	7.81	$280.00
GeForce GTX 750	3400	305	22.67	$149.99
GeForce GTX 750 Ti	3931	272	23.13	$169.99
GeForce GTX 760	4791	224	29.04	$165.00
GeForce GTX 760 Ti	5196	212	17.47	$297.50*
GeForce GTX 760 Ti OEM	5427	205	NA	NA
GeForce GTX 760A	1059	707	NA	NA
GeForce GTX 760M	1715	525	NA	NA
GeForce GTX 765M	1936	476	10.40	$186.30
GeForce GTX 770	5865	192	23.89	$245.55
GeForce GTX 770M	2840	351	20.58	$138.00*
GeForce GTX 775M	4222	255	NA	NA
GeForce GTX 780	8001	141	21.69	$369.00
GeForce GTX 780 Ti	9135	115	16.31	$560.00
GeForce GTX 780M	3732	285	7.48	$499.00
GeForce GTX 850A	1049	711	NA	NA
GeForce GTX 850M	2588	379	NA	NA
GeForce GTX 850M - MODDED	1091	695	NA	NA

GeForce GTX 860M	3104	329	27.23	$114.00
GeForce GTX 870M	3408	304	NA	NA
GeForce GTX 880M	4091	260	NA	NA
GeForce GTX 950	5407	206	36.05	$149.99
GeForce GTX 950A	2432	395	NA	NA
GeForce GTX 950M	2632	374	4.64	$567.00*
GeForce GTX 960	6025	187	40.17	$149.99
GeForce GTX 960A	2410	398	NA	NA
GeForce GTX 960M	3476	299	2.97	$1,169.00*
GeForce GTX 965M	3978	267	NA	NA
GeForce GTX 970	9730	103	29.94	$325.00
GeForce GTX 970M	5862	193	27.92	$209.99*
GeForce GTX 970XM FORCE	6706	168	NA	NA
GeForce GTX 980	11266	88	17.63	$639.00
GeForce GTX 980 Ti	13874	53	16.92	$820.00
GeForce GTX 980M	7311	157	25.21	$289.99*
GeForce GTX 1050	5208	211	27.41	$189.99
GeForce GTX 1050 (Mobile)	4461	237	NA	NA
GeForce GTX 1050 Ti	6337	177	39.61	$159.99
GeForce GTX 1050 Ti (Mobile)	5918	190	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5587	197	NA	NA
GeForce GTX 1050 with Max-Q Design	4043	262	NA	NA
GeForce GTX 1060	9928	98	18.77	$529.00
GeForce GTX 1060 3GB	9650	106	20.53	$469.98
GeForce GTX 1060 5GB	6696	169	13.69	$489.00*
GeForce GTX 1060 (Mobile)	8160	136	NA	NA
GeForce GTX 1060 with Max-Q Design	7944	142	NA	NA
GeForce GTX 1070	13382	61	21.41	$624.99
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTX 1070 (Mobile)	10465	94	NA	NA
GeForce GTX 1070 Ti	14252	49	19.39	$734.99

GeForce GTX 1070 with Max-Q Design	10249	95	NA	NA
GeForce GTX 1080	15065	40	16.74	$899.99
GeForce GTX 1080 Ti	17992	22	15.65	$1,149.99
GeForce GTX 1080 with Max-Q Design	11229	89	NA	NA
GeForce GTX 1650	7768	147	55.49	$139.99
GeForce GTX 1650 (Mobile)	6968	163	NA	NA
GeForce GTX 1650 SUPER	9899	100	61.87	$159.99
GeForce GTX 1650 Ti	7473	156	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	6272	180	NA	NA
GeForce GTX 1650 with Max-Q Design	5805	194	NA	NA
GeForce GTX 1660	11596	79	50.42	$229.99
GeForce GTX 1660 SUPER	12681	67	52.84	$239.99
GeForce GTX 1660 Ti	11911	74	13.25	$899.00
GeForce GTX 1660 Ti (Mobile)	10176	96	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8649	125	NA	NA
GeForce GTX Titan	8544	129	11.55	$740.00
GeForce GTX TITAN Black	9211	113	12.53	$735.00
GeForce GTX TITAN X	13036	63	14.49	$899.99
GeForce GTX TITAN Z	9133	116	6.09	$1,499.00
GeForce MX110	1488	571	NA	NA
GeForce MX130	1929	479	NA	NA
GeForce MX150	2359	405	NA	NA
GeForce MX230	1930	477	NA	NA
GeForce MX250	2562	384	NA	NA
GeForce MX330	2631	375	NA	NA
GeForce MX350	2895	344	NA	NA
GeForce MX450	3750	284	NA	NA
GeForce PCX 5300	6	2040	NA	NA
GeForce PCX 5750	34	1911	NA	NA
GeForce PCX 5900	34	1919	NA	NA
GeForce RTX 2060	13852	55	28.86	$479.99

GeForce RTX 2060 (Mobile)	11354	84	NA	NA
GeForce RTX 2060 SUPER	16458	31	38.28	$429.99
GeForce RTX 2060 with Max-Q Design	9789	101	NA	NA
GeForce RTX 2070	16111	34	38.36	$419.99
GeForce RTX 2070 (Mobile)	12354	69	NA	NA
GeForce RTX 2070 SUPER	18119	21	34.51	$524.99
GeForce RTX 2070 Super with Max-Q Design	14598	46	NA	NA
GeForce RTX 2070 with Max-Q Design	12299	70	NA	NA
GeForce RTX 2080	18601	18	18.60	$999.99
GeForce RTX 2080 (Mobile)	15107	39	NA	NA
GeForce RTX 2080 SUPER	19500	15	27.08	$719.99
GeForce RTX 2080 Super with Max-Q Design	13867	54	NA	NA
GeForce RTX 2080 Ti	21691	8	10.33	$2,100.00
GeForce RTX 2080 with Max-Q Design	13926	51	6.63	$2,099.99*
GeForce RTX 3050 Ti Laptop GPU	8732	123	NA	NA
GeForce RTX 3060	16644	29	50.59	$329.00*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce RTX 3060 Laptop GPU	12284	71	8.83	$1,391.99*
GeForce RTX 3060 Ti	19694	13	38.62	$509.99
GeForce RTX 3070	21794	7	31.14	$699.99
GeForce RTX 3070 Laptop GPU	14192	50	NA	NA
GeForce RTX 3080	24328	4	27.03	$899.99*
GeForce RTX 3080 Laptop GPU	15300	38	NA	NA
GeForce RTX 3090	25748	2	10.96	$2,349.99*
GF117	554	1143	NA	NA
GIGABYTE RADEON 9600 PRO	39	1890	NA	NA
Gigabyte RADEON X300	40	1879	NA	NA
GRID GTX P40-6	4043	-1	NA	NA
GRID K1	810	869	2.05	$395.00*
GRID K2	3176	322	0.75	$4,239.44
GRID K120Q	293	1402	NA	NA

GRID K140Q	727	949	NA	NA
GRID K160Q	628	1055	NA	NA
GRID K180Q	533	1168	NA	NA
GRID K220Q	912	798	NA	NA
GRID K240Q	2578	380	NA	NA
GRID K260Q	2940	342	NA	NA
GRID K280Q	2362	404	NA	NA
GRID K520	3177	321	4.24	$749.95*
GRID M6-0B	911	799	NA	NA
GRID M6-1Q	2069	441	NA	NA
GRID M6-8Q	3568	292	NA	NA
GRID M10-0Q	913	796	NA	NA
GRID M10-1B	2309	411	NA	NA
GRID M10-1Q	3351	313	NA	NA
GRID M10-2B	2416	397	NA	NA
GRID M10-2Q	2653	370	NA	NA
GRID M10-4Q	3223	318	NA	NA
GRID M10-8Q	2606	378	NA	NA
GRID M60-0B	1838	496	NA	NA
GRID M60-0Q	827	856	NA	NA
GRID M60-1B	4456	241	NA	NA
GRID M60-1Q	4250	254	NA	NA
GRID M60-2Q	4315	250	NA	NA
GRID M60-4Q	3831	280	NA	NA
GRID M60-8A	5523	201	NA	NA
GRID M60-8Q	3883	275	NA	NA
GRID P6-2Q	4000	265	NA	NA
GRID P6-4Q	4429	243	NA	NA
GRID P40-2B	3354	312	NA	NA
GRID P40-2Q	4287	251	NA	NA
GRID P40-3Q	681	997	NA	NA
GRID P40-4Q	777	893	NA	NA

GRID P40-24Q	4727	228	NA	NA
GRID P100-1B	2223	422	NA	NA
GRID P100-8Q	3841	279	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GRID P100-16Q	5944	188	NA	NA
GRID RTX6000P-4Q	4283	-1	NA	NA
GRID RTX8000-4Q	3960	269	NA	NA
GRID RTX8000P-2Q	3843	-1	NA	NA
GRID T4-1Q	2702	361	NA	NA
GRID T4-2Q	1850	-1	NA	NA
GRID T4-4Q	3072	334	NA	NA
GRID T4-8Q	4283	-1	NA	NA
GRID V100-8Q	16	1992	NA	NA
GRID V100D-8Q	4155	257	NA	NA
GT 430	223	1459	1.56	$142.88*
HD	143	-1	1.10	$129.99
HD6450	220	1462	3.30	$66.85
HIS DIGITAL HD 4650 AGP	452	1259	NA	NA
IGP 340M	1	2163	NA	NA
IncrediblE HD	389	1314	NA	NA
IncrediblE HD 3000	291	-1	NA	NA
IncrediblE HD 4000	517	1189	NA	NA
IncrediblE HD 4600	749	926	NA	NA
Intel 2nd Generation SandyBridge HD	212	1478	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1489	NA	NA
Intel 4th Generation Haswell HD	419	1293	NA	NA
Intel 865 Embedded Controller	3	2109	NA	NA
Intel 915G,910G Express	4	2097	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	2078	NA	NA
Intel 945G Embedded Chipset Function 0	4	2085	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2123	NA	NA

Intel 946GZ Express	4	2098	NA	NA
Intel 82845G Controller	2	2155	NA	NA
Intel 82845G/GL Controller	2	2143	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2133	NA	NA
Intel 82852/82855 GM/GME Controller	1	2166	NA	NA
Intel 82865G Controller	4	2077	NA	NA
Intel 82915G Express	5	2050	NA	NA
Intel 82915G/915GV/910GL	3	2108	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2142	NA	NA
Intel 82915G/GV/910GL Express	3	2128	NA	NA
Intel 82945G Express	20	1977	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	2020	NA	NA
Intel - Express Chipset G41	56	1833	NA	NA
Intel - Express Chipset Q45/Q43	57	1828	NA	NA
Intel B43 Express Chipset	68	1790	NA	NA
Intel Coffee Lake UHD	1158	670	NA	NA
Intel Extreme Controller	1	2157	NA	NA
Intel G33/G31 Express	115	1633	NA	NA
Intel G35 Express	3090	331	NA	NA
Intel G41 Express Chipset	64	1805	NA	NA
Intel G41 Express-Chipsatz	57	1830	NA	NA
Intel G45/G43 Express Chipset	60	1816	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Intel G45/G43/G41 Express Chipset	67	1792	NA	NA
Intel G965 Express	24	1961	NA	NA
Intel GMA 3150 Express	2	2149	NA	NA
Intel Haswell HD - GT1	123	1610	NA	NA
Intel Haswell HD - GT2	139	1570	NA	NA
Intel HD 500	302	1392	NA	NA
Intel HD 505	348	1349	NA	NA
Intel HD 510	620	1067	NA	NA

Intel HD 515	618	1070	NA	NA
Intel HD 520	860	833	NA	NA
Intel HD 530	990	746	NA	NA
Intel HD 610	668	1007	NA	NA
Intel HD 615	737	945	NA	NA
Intel HD 630	1159	669	NA	NA
Intel HD 2000	213	1477	NA	NA
Intel HD 3000	258	1432	0.27	$945.00*
Intel HD 4000	331	1364	0.21	$1,592.95*
Intel HD 4400	524	1179	NA	NA
Intel HD 4600	626	1060	NA	NA
Intel HD 5000	554	1142	0.89	$625.00*
Intel HD 5200	830	854	NA	NA
Intel HD 5300	401	1304	NA	NA
Intel HD 5500	581	1110	NA	NA
Intel HD 5600	712	966	NA	NA
Intel HD 6000	849	840	NA	NA
Intel HD Family	455	1254	NA	NA
Intel HD Graphics 620	919	792	NA	NA
Intel HD manual-15.28-1861	62	1810	NA	NA
Intel HD manual-gen9_2015-133271	165	1534	NA	NA
Intel HD Modded	112	1649	NA	NA
Intel HD P530	1335	609	NA	NA
Intel HD P630	1276	625	NA	NA
Intel HD P3000	294	1400	NA	NA
Intel HD P4000	516	1190	NA	NA
Intel HD P4600	604	1086	NA	NA
Intel HD P4600/P4700	634	1046	NA	NA
Intel Infoshock HD	193	1506	NA	NA
Intel Iris 540	1256	634	NA	NA
Intel Iris 550	1359	602	NA	NA
Intel Iris 650	1794	510	NA	NA

Intel Iris 5100	746	930	NA	NA
Intel Iris 6100	856	834	NA	NA
Intel Iris Plus	1864	489	NA	NA
Intel Iris Plus 640	1323	611	NA	NA
Intel Iris Plus 645	1747	523	NA	NA
Intel Iris Plus 650	1606	544	NA	NA
Intel Iris Plus 655	1793	511	NA	NA
Intel Iris Pro 580	2027	452	NA	NA
Intel Iris Pro 5200	1021	727	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Intel Iris Pro 6100	925	790	NA	NA
Intel Iris Pro Graphics 6200	1464	577	NA	NA
Intel Iris Pro P580	2168	430	NA	NA
Intel Iris Pro P6300	1418	586	NA	NA
Intel Iris Xe	2887	346	NA	NA
Intel Media Accelerator	32	1926	NA	NA
Intel Media Accelerator 500	3	2116	NA	NA
Intel Media Accelerator 600	6	2030	NA	NA
Intel Media Accelerator 3150	2	2132	NA	NA
Intel Media Accelerator HD	95	1694	NA	NA
Intel Poison Ivy	738	942	NA	NA
Intel Q33 Express	6	2038	NA	NA
Intel Q35 Embedded	8	2016	NA	NA
Intel Q35 Express	220	1463	NA	NA
Intel Q45/Q43 Express Chipset	132	1587	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1831	NA	NA
Intel Q965/Q963 Express	224	1458	NA	NA
Intel Skylake HD DT GT2	576	1117	NA	NA
Intel UHD	1791	512	NA	NA
Intel UHD 600	333	1363	NA	NA
Intel UHD 605	375	1329	NA	NA

Intel UHD 610	727	952	NA	NA
Intel UHD 615	765	908	NA	NA
Intel UHD 617	869	826	NA	NA
Intel UHD 620	888	813	NA	NA
Intel UHD 630	1405	591	NA	NA
Intel UHD 730	1614	543	NA	NA
Intel UHD 750	1662	533	NA	NA
Intel UHD Graphics 620	1049	713	NA	NA
Intel UHD P630	2798	355	NA	NA
Intel US15 Embedded Media and Controller	7	2027	NA	NA
ION	90	1717	0.39	$229.99*
ION LE	97	1686	NA	NA
KV SPECTRE LITE MOBILE 25W	538	1165	NA	NA
LMIMIRR	874	822	NA	NA
M71-M	64	1807	NA	NA
M76M	124	1604	NA	NA
M860G with Mobility Radeon 4100	75	1758	NA	NA
M880G with Mobility Radeon HD 4200	92	1705	NA	NA
M880G with Mobility Radeon HD 4225	71	1772	NA	NA
M880G with Mobility Radeon HD 4250	104	1670	NA	NA
Master X3100 Driver	10	2006	NA	NA
Matrox C420 LP PCIe x16	634	1045	NA	NA
Matrox C680 PCIe x16	1903	483	NA	NA
Matrox C900 PCIe x16	1812	503	NA	NA
Matrox G200e WDDM 1.2	59	1821	NA	NA
Matrox G200e WDDM 2.0	123	1608	NA	NA
Matrox G200eh	40	1882	NA	NA
Matrox G200eh WDDM 1.2	51	1842	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Matrox G200eh WDDM 2.0	45	1867	NA	NA
Matrox G200eR	36	1900	NA	NA

Matrox G200eR WDDM 1.2	50	1849	NA	NA
Matrox G200eR WDDM 2.0	67	1793	NA	NA
Matrox G200eW	39	1886	NA	NA
Matrox G200eW3 WDDM 2.0	94	1698	NA	NA
Matrox G200eW WDDM 1.2	50	1852	NA	NA
Matrox M9120 PCIe x16	19	1979	NA	NA
Matrox M9120 Plus LP PCIe x16	5	2051	NA	NA
Matrox M9125 PCIe x16	25	1953	NA	NA
Matrox M9128 LP PCIe x16	28	1943	NA	NA
Matrox M9138 LP PCIe x16	42	1876	NA	NA
Matrox M9140 LP PCIe x16	23	1967	NA	NA
Matrox M9148 LP PCIe x16	9	2009	NA	NA
Matrox Millennium P650 PCIe 128	5	2060	NA	NA
Matrox Millennium P690 PCIe x16	366	1336	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	2032	NA	NA
Matrox Parhelia 128MB	3	2118	0.01	$549.99*
Matrox Parhelia 256MB	9	2010	NA	NA
Matrox Parhelia APVe	5	2053	NA	NA
MCT USB3.0 External Device	520	-1	NA	NA
MEDION RADEON 9800 XXL	71	1771	NA	NA
MEDION RADEON X740XL	94	1697	NA	NA
MIRRORV3	1080	698	NA	NA
Mobile Intel965 Express	17	1989	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1871	NA	NA
Mobile Intel 45 Express	58	1827	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	1627	NA	NA
Mobile Intel 915GM/GMS/910GML Express	2	2150	NA	NA
Mobile Intel 945 Express	1	2160	NA	NA
Mobile Intel 945GM Express	5	2047	NA	NA
Mobile Intel 945GM/GU Express	5	2061	NA	NA
Mobile Intel 965 Express	68	1788	NA	NA
Mobile Intel 965 Express - BR-0907-0461	8	2018	NA	NA

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Mobile Intel 965 Express-Chipsatzfamilie	24	1964	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1893	NA	NA
Mobile Intel HD	325	1370	0.68	$479.98
Mobile Intel serie 4 Express	44	1870	NA	NA
MOBILITY FIREGL 7800	4	2074	NA	NA
MOBILITY FIREGL T2	40	1881	NA	NA
MOBILITY FIREGL T2/T2e	33	1922	NA	NA
MOBILITY FireGL V3200	62	1812	NA	NA
MOBILITY FireGL V5000	81	1740	NA	NA
MOBILITY FireGL V5200	44	1868	NA	NA
MOBILITY FireGL V5250	27	1945	NA	NA
Mobility FireGL V5725	219	1465	NA	NA
MOBILITY IGP 9000/9100	10	2007	NA	NA
Mobility Radeon 4100	81	1745	NA	NA
MOBILITY RADEON 7000 IGP	6	2039	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
MOBILITY RADEON 7500	3	2112	NA	NA
MOBILITY RADEON 9000	3	2121	NA	NA
MOBILITY RADEON 9000 IGP	7	2021	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	2052	NA	NA
MOBILITY RADEON 9100 IGP	2	2131	NA	NA
MOBILITY RADEON 9200	3	2130	NA	NA
MOBILITY RADEON 9550	30	1937	NA	NA
MOBILITY RADEON 9600	36	1904	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1957	NA	NA
MOBILITY RADEON 9600/9700	39	1889	NA	NA
MOBILITY RADEON 9700	27	1944	NA	NA
MOBILITY RADEON 9800	46	1863	NA	NA
Mobility Radeon HD 530v	174	1526	NA	NA
Mobility Radeon HD 540v	188	1512	NA	NA

Mobility Radeon HD 545v	199	1496	NA	NA
Mobility Radeon HD 550v	266	1424	NA	NA
Mobility Radeon HD 560v	318	1381	NA	NA
Mobility Radeon HD 565v	353	1346	NA	NA
Mobility Radeon HD 2300	50	1850	NA	NA
Mobility Radeon HD 2400	89	1719	NA	NA
Mobility Radeon HD 2400 XT	102	1677	NA	NA
Mobility Radeon HD 2600	167	1532	NA	NA
Mobility Radeon HD 2600 XT	191	1509	NA	NA
Mobility Radeon HD 3400 Serisi	111	1651	NA	NA
Mobility Radeon HD 3410	62	1809	NA	NA
Mobility Radeon HD 3430	98	1684	NA	NA
Mobility Radeon HD 3450	91	1714	NA	NA
Mobility Radeon HD 3470	93	1701	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1699	NA	NA
Mobility Radeon HD 3650	128	1594	1.75	$73.53
Mobility Radeon HD 3670	232	1454	NA	NA
Mobility Radeon HD 3850	365	1338	NA	NA
Mobility Radeon HD 3870	547	1152	NA	NA
Mobility Radeon HD 3870 X2	477	1226	NA	NA
Mobility Radeon HD 4200	90	1715	NA	NA
Mobility Radeon HD 4225	66	1800	NA	NA
Mobility Radeon HD 4250	98	1682	NA	NA
Mobility Radeon HD 4270	92	1704	NA	NA
Mobility Radeon HD 4300 Serisi	73	1766	NA	NA
Mobility Radeon HD 4330	135	1576	NA	NA
Mobility Radeon HD 4350	148	1554	NA	NA
Mobility Radeon HD 4550	191	1510	NA	NA
Mobility Radeon HD 4570	132	1584	1.75	$75.90
Mobility Radeon HD 4650	401	1305	NA	NA
Mobility Radeon HD 4670	463	1244	NA	NA
Mobility Radeon HD 4830	511	1194	NA	NA

Mobility Radeon HD 4850	866	829	NA	NA
Mobility Radeon HD 4870	719	960	NA	NA
Mobility Radeon HD 5000	773	900	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Mobility Radeon HD 5000 Serisi	478	1225	NA	NA
Mobility Radeon HD 5165	284	1413	NA	NA
Mobility Radeon HD 5430	181	1516	NA	NA
Mobility Radeon HD 5450	214	1476	NA	NA
Mobility Radeon HD 5470	236	1451	NA	NA
Mobility Radeon HD 5570	550	1148	NA	NA
Mobility Radeon HD 5650	456	1252	NA	NA
Mobility Radeon HD 5730	493	1212	NA	NA
Mobility Radeon HD 5850	763	912	NA	NA
Mobility Radeon HD 5870	1009	731	NA	NA
Mobility Radeon HD serie 4200	96	1692	NA	NA
MOBILITY RADEON X300	33	1921	NA	NA
MOBILITY RADEON X600	50	1851	NA	NA
MOBILITY RADEON X600 SE	49	1854	NA	NA
MOBILITY RADEON X700	66	1796	NA	NA
MOBILITY RADEON X700 XL	59	1818	NA	NA
Mobility Radeon X1300	39	1887	NA	NA
Mobility Radeon X1350	39	1885	NA	NA
Mobility Radeon X1400	42	1873	NA	NA
Mobility Radeon X1450	33	1923	NA	NA
Mobility Radeon X1600	92	1709	NA	NA
Mobility Radeon X1700	104	1668	NA	NA
MOBILITY RADEON X1800	130	1590	NA	NA
Mobility Radeon X1900	134	1578	NA	NA
Mobility Radeon X2300	48	1858	NA	NA
Mobility Radeon X2300 HD	48	1857	NA	NA
Mobility Radeon X2500	81	1739	NA	NA

MOBILITY RADEON XPRESS 200	27	1947	NA	NA
Mobility Radeon. HD 5470	215	1473	NA	NA
MOBILITY/RADEON 9000	4	2094	NA	NA
MONSTER GeForce GTX 675M	2637	372	NA	NA
MxGPU	1826	498	NA	NA
N16P-GX	1204	657	NA	NA
N18E-Q1	2525	388	NA	NA
nForce 750a SLI	83	1735	NA	NA
nForce 760i SLI	140	1569	NA	NA
nForce 780a SLI	92	1710	NA	NA
nForce 980a/780a SLI	81	1742	NA	NA
NV44	15	1993	NA	NA
NVIDIA TITAN X	13659	58	22.46	$608.10*
NVIDIA TITAN Xp	18280	20	13.07	$1,398.68*
NVS 300	113	1641	1.80	$63.00
NVS 310	238	1449	4.05	$59.00
NVS 315	293	1401	4.25	$69.00
NVS 510	721	958	3.15	$229.00
NVS 810	1093	693	1.75	$624.99*
NVS 2100M	139	1571	NA	NA
NVS 3100M	115	1631	NA	NA
NVS 4200M	251	1437	0.63	$399.00*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
NVS 5100M	202	1491	NA	NA
NVS 5200M	541	1162	NA	NA
NVS 5400M	640	1035	NA	NA
OPAL XT/GL	1053	709	NA	NA
OpenXT Display Driver	30	1933	NA	NA
P104-100	4449	-1	14.83	$299.99*
P106-090	2327	410	NA	NA
P106-100	5022	217	NA	NA

PHDGD Ivy 4	374	1330	NA	NA
PHDGD Ivy 5	445	1266	NA	NA
PHDGD Quantic C3	116	1628	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1952	NA	NA
PHDGD Solo 1.2.0 x86	11	2005	NA	NA
PHDGD Solo 2 x64	20	1978	NA	NA
Professional HD Driver	653	1022	NA	NA
Q12U-1	5164	213	NA	NA
Quadro2 MXR/EX	4	2084	NA	NA
Quadro2 Pro	1	2168	NA	NA
Quadro4 380 XGL	6	2033	NA	NA
Quadro4 900 XGL	4	2067	NA	NA
Quadro4 980 XGL	5	2065	0.01	$341.43*
Quadro 280 NVS PCIe	5	2048	NA	NA
Quadro 400	149	1551	0.62	$242.50
Quadro 410	430	1284	3.33	$129.00*
Quadro 500M	664	1011	2.41	$275.14*
Quadro 600	551	1146	7.26	$76.00*
Quadro 1000M	594	1095	10.90	$54.50*
Quadro 1100M	755	921	NA	NA
Quadro 2000	943	779	4.34	$217.50
Quadro 2000 D	1239	639	NA	NA
Quadro 2000D	938	781	6.71	$140.00*
Quadro 2000M	800	876	3.49	$229.74
Quadro 2100M	1100	691	NA	NA
Quadro 3000M	1028	724	14.70	$69.99*
Quadro 4000	1482	574	6.89	$215.00
Quadro 4000M	1264	631	10.57	$119.60*
Quadro 5000	2020	454	8.82	$229.00
Quadro 5000M	2059	443	NA	NA
Quadro 5010M	2000	459	8.48	$235.95*
Quadro 6000	2693	364	5.81	$464.00

Quadro 7000	3505	297	NA	NA
Quadro CX	947	775	6.32	$149.95*
Quadro FX 350	85	1725	NA	NA
Quadro FX 350M	62	1811	NA	NA
Quadro FX 360M	86	1723	NA	NA
Quadro FX 370	83	1734	0.67	$125.00*
Quadro FX 370 Low Profile	102	1675	NA	NA
Quadro FX 370 LP	108	1660	NA	NA
Quadro FX 370M	93	1703	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro FX 380	97	1690	1.34	$72.50*
Quadro FX 380 LP	142	1561	NA	NA
Quadro FX 380M	129	1592	NA	NA
Quadro FX 500/600 PCI	14	1995	NA	NA
Quadro FX 500/FX 600	7	2024	NA	NA
Quadro FX 540	80	1747	1.35	$59.99*
Quadro FX 550	63	1808	0.43	$149.00*
Quadro FX 560	113	1640	0.76	$150.25*
Quadro FX 570	115	1634	1.00	$115.00*
Quadro FX 570M	122	1613	NA	NA
Quadro FX 580	141	1563	1.09	$130.00*
Quadro FX 770M	217	1468	0.41	$527.00*
Quadro FX 880M	227	1457	NA	NA
Quadro FX 1000	34	1917	NA	NA
Quadro FX 1100	35	1905	0.17	$212.99*
Quadro FX 1300	34	1916	NA	NA
Quadro FX 1400	103	1673	0.42	$245.01*
Quadro FX 1500	175	1525	1.52	$115.01*
Quadro FX 1500M	171	1528	NA	NA
Quadro FX 1600M	185	1514	1.24	$149.90*
Quadro FX 1700	121	1616	0.94	$129.00*

Quadro FX 1700M	180	1518	NA	NA
Quadro FX 1800	404	1303	2.99	$135.00*
Quadro FX 1800M	439	1274	NA	NA
Quadro FX 2000	18	1986	NA	NA
Quadro FX 2500M	217	1466	12.45	$17.50*
Quadro FX 2700	543	1160	NA	NA
Quadro FX 2700M	376	1328	3.76	$99.95*
Quadro FX 2800M	400	1306	2.11	$190.00*
Quadro FX 3000	69	1786	0.41	$166.61*
Quadro FX 3400/4400	104	1669	NA	NA
Quadro FX 3450	148	1552	1.24	$119.99*
Quadro FX 3450/4000 SDI	134	1580	NA	NA
Quadro FX 3500	315	1384	4.57	$68.98*
Quadro FX 3500M	306	1389	3.06	$99.99*
Quadro FX 3600M	466	1238	NA	NA
Quadro FX 3700	387	1318	2.43	$159.58*
Quadro FX 3700M	493	1213	0.53	$925.00*
Quadro FX 3800	780	889	5.24	$149.00*
Quadro FX 3800M	584	1108	NA	NA
Quadro FX 4000	101	1680	NA	NA
Quadro FX 4500	205	1488	1.22	$169.00*
Quadro FX 4500 X2	236	1452	NA	NA
Quadro FX 4600	444	1267	1.33	$333.25
Quadro FX 4700 X2	676	1003	NA	NA
Quadro FX 4800	968	757	4.87	$199.00*
Quadro FX 5500	242	1445	0.12	$1,999.00
Quadro FX 5600	561	1131	3.32	$168.98*
Quadro FX 5800	1246	637	4.89	$255.00
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro FX Go1400	101	1678	NA	NA
Quadro GP100	15548	35	NA	NA

Quadro GV100	12721	65	1.41	$8,999.00*
Quadro K420	779	890	2.90	$269.00
Quadro K500M	480	-1	NA	NA
Quadro K510M	610	1078	NA	NA
Quadro K600	769	904	12.77	$60.24*
Quadro K610M	729	947	3.04	$240.00
Quadro K620	2266	418	1.12	$2,029.99
Quadro K620M	1158	671	NA	NA
Quadro K1000M	765	909	10.94	$69.95*
Quadro K1100M	1105	687	3.42	$322.99*
Quadro K1200	2878	348	10.86	$265.00
Quadro K2000	1573	552	2.71	$580.00
Quadro K2000D	1625	540	5.44	$299.00
Quadro K2000M	1040	718	7.22	$144.04*
Quadro K2100M	1368	598	3.29	$415.99*
Quadro K2200	3537	293	12.20	$289.87
Quadro K2200M	3893	274	31.16	$124.95*
Quadro K3000M	1634	539	4.01	$407.56
Quadro K3100M	2283	415	5.71	$399.95*
Quadro K4000	2695	363	11.00	$245.00
Quadro K4000M	2021	453	8.25	$245.00
Quadro K4100M	2565	381	7.97	$322.00
Quadro K4200	4321	248	7.23	$597.98
Quadro K5000	3933	271	7.04	$559.00
Quadro K5000M	2956	341	8.96	$330.00
Quadro K5100M	3184	320	2.87	$1,108.12
Quadro K5200	5879	191	13.67	$429.95
Quadro K6000	8070	139	8.15	$990.00
Quadro M500M	1112	686	NA	NA
Quadro M520	2048	447	NA	NA
Quadro M600M	2142	433	53.57	$39.99*
Quadro M620	2798	354	NA	NA

Quadro M1000M	3018	337	35.11	$85.99*
Quadro M1200	3529	295	NA	NA
Quadro M2000	3988	266	15.95	$250.00
Quadro M2000M	3602	290	12.87	$279.95*
Quadro M2200	4457	239	17.83	$249.99*
Quadro M3000M	5522	202	34.53	$159.95*
Quadro M4000	6598	173	8.41	$785.00
Quadro M4000M	6649	172	15.83	$420.00
Quadro M5000	9444	110	11.11	$850.00
Quadro M5000M	6846	165	13.69	$499.95*
Quadro M5500	7915	144	NA	NA
Quadro M6000	11272	87	9.54	$1,182.00
Quadro M6000 24GB	12843	64	NA	NA
Quadro NVS 55/280 PCI	6	2042	NA	NA
Quadro NVS 110M	47	1860	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro NVS 120M	46	1862	NA	NA
Quadro NVS 130M	97	1689	NA	NA
Quadro NVS 135M	66	1798	NA	NA
Quadro NVS 140M	69	1787	NA	NA
Quadro NVS 150M	92	1708	NA	NA
Quadro NVS 160M	76	1756	NA	NA
Quadro NVS 210S	23	1965	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1976	NA	NA
Quadro NVS 280 PCI	8	2019	0.06	$130.00*
Quadro NVS 280 SD	2	2152	NA	NA
Quadro NVS 285	35	1909	0.21	$169.86*
Quadro NVS 285 128MB	38	1895	0.70	$55.00*
Quadro NVS 290	207	1485	3.51	$59.00*
Quadro NVS 295	74	1760	1.18	$63.00*
Quadro NVS 320M	159	1538	NA	NA

Quadro NVS 420	80	1748	0.54	$150.00*
Quadro NVS 440	37	1898	0.30	$124.99*
Quadro NVS 450	65	1804	0.41	$159.00*
Quadro NVS 510M	253	1433	NA	NA
Quadro P400	1645	537	2.49	$660.00
Quadro P500	1573	553	NA	NA
Quadro P520	2160	431	1.44	$1,499.00*
Quadro P600	3390	307	11.34	$299.00
Quadro P620	3667	287	15.94	$229.99
Quadro P1000	4460	238	13.32	$334.99
Quadro P2000	7050	161	14.94	$471.82
Quadro P2000 with Max-Q Design	4874	221	NA	NA
Quadro P2200	9666	105	20.79	$465.00
Quadro P3000	6563	175	NA	NA
Quadro P3200	8087	138	NA	NA
Quadro P3200 with Max-Q Design	9193	114	NA	NA
Quadro P4000	11464	82	9.49	$1,208.39
Quadro P4000 with Max-Q Design	9082	119	NA	NA
Quadro P4200	11676	78	NA	NA
Quadro P4200 with Max-Q Design	11869	75	NA	NA
Quadro P5000	11694	77	5.26	$2,223.92
Quadro P5200	11510	80	NA	NA
Quadro P5200 with Max-Q Design	10905	91	NA	NA
Quadro P6000	16508	30	5.08	$3,250.00
Quadro RTX 3000	11319	86	NA	NA
Quadro RTX 3000 with Max-Q Design	8709	124	NA	NA
Quadro RTX 4000	15391	37	17.12	$899.00*
Quadro RTX 4000 (Mobile)	13332	62	NA	NA
Quadro RTX 4000 with Max-Q Design	12538	68	NA	NA
Quadro RTX 5000	16431	32	NA	NA
Quadro RTX 5000 (Mobile)	14832	42	NA	NA
Quadro RTX 5000 with Max-Q Design	14307	48	NA	NA

Quadro RTX 6000	19880	11	3.16	$6,300.00*
Quadro RTX 8000	19606	14	4.14	$4,741.49*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro T1000	6574	174	NA	NA
Quadro T1000 with Max-Q Design	6678	171	NA	NA
Quadro T2000	7060	160	NA	NA
Quadro T2000 with Max-Q Design	6984	162	NA	NA
Qualcomm Adreno 540 GPU	117	1624	NA	NA
Qualcomm Adreno 618 GPU	117	1625	NA	NA
Qualcomm Adreno 630 GPU	264	1426	NA	NA
Qualcomm Adreno 680 GPU	347	1350	NA	NA
QXL KMDOD	18	1981	NA	NA
Radeon 520	847	843	5.84	$144.99
Radeon 530	936	784	NA	NA
Radeon 535	1116	682	NA	NA
Radeon 535DX	822	860	NA	NA
Radeon 540	1299	621	NA	NA
Radeon 540X	1383	592	NA	NA
Radeon 550X	1412	588	NA	NA
Radeon 620	902	805	NA	NA
Radeon 625	1228	647	NA	NA
Radeon 630	1352	605	NA	NA
Radeon 2100	59	1819	0.31	$190.99
Radeon 3000	98	1683	0.31	$319.00*
Radeon 3100	73	1764	0.23	$314.99
Radeon 6600M	563	1129	NA	NA
Radeon 6750M	911	800	NA	NA
Radeon 7000 / Radeon VE	2	2140	NA	NA
RADEON 7000 / RADEON VE Family	3	2104	NA	NA
RADEON 7200	2	2134	0.00	$599.99*
RADEON 7500	3	2124	0.02	$177.25

RADEON 7500 Family	4	2075	NA	NA
RADEON 8500 Family	6	2034	NA	NA
RADEON 9000	4	2079	NA	NA
RADEON 9000 Family	3	2114	NA	NA
RADEON 9100 Family	6	2041	NA	NA
RADEON 9100 IGP	5	2058	NA	NA
RADEON 9200	3	2111	0.02	$153.63
RADEON 9200 LE Family	2	2144	NA	NA
RADEON 9200 PRO Family	2	2135	NA	NA
RADEON 9200 SE	2	2147	NA	NA
RADEON 9250	2	2145	0.01	$189.00
RADEON 9500	36	1902	0.90	$40.50*
RADEON 9500 PRO / 9700	41	1877	NA	NA
RADEON 9550	34	1913	1.09	$31.88*
Radeon 9550 / X1050	29	1941	NA	NA
RADEON 9600 Family	25	1956	NA	NA
RADEON 9600 PRO	42	1874	NA	NA
RADEON 9600 PRO Family	26	1949	NA	NA
RADEON 9600 TX Family	18	1983	NA	NA
RADEON 9600 XT	35	1910	NA	NA
RADEON 9600SE	27	1946	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
RADEON 9700 PRO	53	1837	NA	NA
RADEON 9800	57	1829	0.18	$325.00
RADEON 9800 PRO	59	1820	NA	NA
RADEON 9800 SE	23	1966	NA	NA
RADEON 9800 XT	56	1832	NA	NA
RADEON A9800XT	22	1971	NA	NA
RADEON E2400	51	1844	NA	NA
RADEON E4690	405	1302	NA	NA
Radeon E6460	323	1376	NA	NA

Radeon E6465	164	1535	NA	NA
Radeon E6760	973	754	4.06	$239.99*
Radeon E8860	1577	550	NA	NA
Radeon E8870PCIe	3368	309	NA	NA
Radeon HD4650	239	1448	NA	NA
Radeon HD4670	365	1337	NA	NA
RADEON HD6370D	320	1377	NA	NA
RADEON HD6410D	422	1290	NA	NA
RADEON HD6530D	531	1173	NA	NA
RADEON HD7450	199	1498	8.95	$22.25*
Radeon HD8530M	490	1215	NA	NA
Radeon HD8970M	3368	308	NA	NA
Radeon HD 2350	76	1755	NA	NA
Radeon HD 2400	120	1617	1.62	$74.33
Radeon HD 2400 PCI	14	1996	NA	NA
Radeon HD 2400 Pro	114	1639	NA	NA
Radeon HD 2400 XT	118	1622	NA	NA
Radeon HD 2600 PRO	211	1481	NA	NA
Radeon HD 2600 Pro AGP	110	1653	NA	NA
Radeon HD 2600 XT	282	1414	NA	NA
Radeon HD 2900 GT	292	1406	NA	NA
Radeon HD 2900 PRO	627	1056	NA	NA
Radeon HD 2900 XT	659	1014	NA	NA
Radeon HD 3000	95	1695	NA	NA
Radeon HD 3200	82	1736	NA	NA
Radeon HD 3300	126	1599	NA	NA
Radeon HD 3450	79	1749	0.94	$84.46
Radeon HD 3470	92	1706	0.66	$140.09*
Radeon HD 3650 AGP	150	1550	0.81	$185.00
Radeon HD 3670	155	1544	NA	NA
Radeon HD 3850	448	1262	NA	NA
Radeon HD 3850 AGP	432	1283	NA	NA

Radeon HD 3850 X2	822	861	NA	NA
Radeon HD 3870	575	1119	7.20	$79.99
Radeon HD 3870 X2	708	968	NA	NA
Radeon HD 4200	111	1650	NA	NA
Radeon HD 4250	122	1611	NA	NA
Radeon HD 4270	109	1654	NA	NA
Radeon HD 4290	140	1565	NA	NA
Radeon HD 4300/4500 Serisi	155	1543	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 4330	109	1657	NA	NA
Radeon HD 4350	101	1679	0.59	$170.73
Radeon HD 4550	235	1453	1.86	$126.99*
Radeon HD 4650	217	1467	1.50	$145.00
Radeon HD 4650 AGP	207	1484	NA	NA
Radeon HD 4670	383	1321	1.93	$199.00
Radeon HD 4770	905	803	NA	NA
Radeon HD 4810	769	902	NA	NA
Radeon HD 4830	873	823	14.56	$59.99*
Radeon HD 4850	952	770	22.36	$42.62*
Radeon HD 4850 X2	1132	676	NA	NA
Radeon HD 4870	1360	601	15.12	$89.99
Radeon HD 4870 X2	1309	616	NA	NA
Radeon HD 4890	1524	566	16.94	$89.99
Radeon HD 5450	140	1566	2.03	$69.29
Radeon HD 5470	268	1423	NA	NA
Radeon HD 5550	383	1320	6.98	$54.99*
Radeon HD 5570	474	1230	2.74	$173.24
Radeon HD 5600/5700	660	1012	NA	NA
Radeon HD 5670	776	895	11.95	$64.99
Radeon HD 5750	1164	667	14.56	$79.99*
Radeon HD 5770	1348	606	7.14	$189.00

Radeon HD 5830	1758	521	19.54	$89.99
Radeon HD 5850	1957	470	24.47	$79.99*
Radeon HD 5870	2259	419	18.83	$119.99
Radeon HD 5970	2219	423	4.23	$525.00
Radeon HD 6230	179	1521	NA	NA
Radeon HD 6250	96	1691	NA	NA
Radeon HD 6290	112	1642	NA	NA
Radeon HD 6290M	140	1568	NA	NA
Radeon HD 6300M	147	1556	NA	NA
Radeon HD 6310	123	1607	NA	NA
Radeon HD 6320	148	1553	0.27	$554.99*
Radeon HD 6320 Graphic	216	1470	NA	NA
Radeon HD 6320M	198	1499	NA	NA
RADEON HD 6350	140	1564	3.92	$35.95*
Radeon HD 6370D	269	1422	NA	NA
Radeon HD 6370M	275	1416	NA	NA
Radeon HD 6380G	197	1500	0.49	$399.99*
Radeon HD 6410D	214	1475	NA	NA
Radeon HD 6430M	192	1508	NA	NA
Radeon HD 6450	199	1497	2.96	$67.39
Radeon HD 6450 + 8470D Dual	762	913	NA	NA
Radeon HD 6450A	260	1428	NA	NA
Radeon HD 6470M	223	1460	0.39	$569.99*
Radeon HD 6480G	269	1420	NA	NA
Radeon HD 6480M	353	1345	NA	NA
Radeon HD 6490M	377	1324	0.32	$1,193.03*
Radeon HD 6520G	305	1391	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 6530D	315	1385	NA	NA
Radeon HD 6550A	707	969	NA	NA
Radeon HD 6550D	411	1297	NA	NA

Radeon HD 6570	500	1205	10.01	$49.99*
Radeon HD 6610M	565	1127	NA	NA
Radeon HD 6620G	371	1333	NA	NA
Radeon HD 6630M	684	993	NA	NA
Radeon HD 6650A	835	849	NA	NA
Radeon HD 6650M	740	940	NA	NA
Radeon HD 6670	723	954	5.17	$140.00
Radeon HD 6670 + 6670 Dual	646	1030	NA	NA
Radeon HD 6670 + 7660D Dual	1492	570	NA	NA
Radeon HD 6670/7670	945	776	NA	NA
Radeon HD 6700M	1016	729	NA	NA
Radeon HD 6750	1002	738	4.27	$235.00
Radeon HD 6750M	937	783	NA	NA
Radeon HD 6770	1252	635	12.53	$99.99
Radeon HD 6770M	964	761	NA	NA
Radeon HD 6790	1571	554	5.44	$289.00
Radeon HD 6800M	727	951	NA	NA
Radeon HD 6850	1984	461	16.83	$117.90
Radeon HD 6850 X2	2534	386	NA	NA
Radeon HD 6870	2200	425	25.01	$88.00
Radeon HD 6900M	1763	518	NA	NA
Radeon HD 6950	2680	365	12.77	$209.98
Radeon HD 6970	2879	347	18.00	$160.00
Radeon HD 6970M	2270	416	10.51	$215.99*
Radeon HD 6990	2932	343	18.33	$159.99*
Radeon HD 7290	115	1636	NA	NA
Radeon HD 7290M	123	1609	NA	NA
Radeon HD 7310	131	1588	NA	NA
Radeon HD 7310 - Carte graphique	174	1527	NA	NA
Radeon HD 7310G	180	1517	NA	NA
Radeon HD 7310M	166	1533	NA	NA
Radeon HD 7340	158	1539	0.29	$552.69*

Radeon HD 7340G	196	1504	NA	NA
Radeon HD 7340M	221	1461	NA	NA
Radeon HD 7350	215	1471	NA	NA
Radeon HD 7400G	300	1397	NA	NA
Radeon HD 7420G	307	1388	NA	NA
Radeon HD 7450	231	1455	4.64	$49.99*
Radeon HD 7450A	288	1411	NA	NA
Radeon HD 7450M	329	1368	NA	NA
Radeon HD 7470	325	1372	17.36	$18.76*
Radeon HD 7470M	407	1299	NA	NA
Radeon HD 7480D	290	1408	NA	NA
Radeon HD 7500G	330	1366	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1072	NA	NA
Radeon HD 7500G + 7550M Dual	497	1208	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7500G + HD 7500M/7600M Dual	355	1343	NA	NA
Radeon HD 7520G	315	1383	NA	NA
Radeon HD 7520G + 7400M Dual	486	1221	NA	NA
Radeon HD 7520G + 7470M Dual	542	1161	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1109	NA	NA
Radeon HD 7520G + 7600M Dual	591	1097	NA	NA
Radeon HD 7520G + 7610M Dual	588	1101	NA	NA
Radeon HD 7520G + 7650M Dual	453	1257	NA	NA
Radeon HD 7520G + 7670M Dual	523	1183	NA	NA
Radeon HD 7520G + 7700M Dual	1060	706	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1386	NA	NA
Radeon HD 7520G + 8750M Dual	376	1325	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1158	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	851	NA	NA
Radeon HD 7520G + HD 7600M Dual	447	1263	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1210	NA	NA

Radeon HD 7520G + HD 7700M Dual	574	1120	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1062	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	1025	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1122	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1339	NA	NA
Radeon HD 7540D	333	1362	NA	NA
Radeon HD 7540D + 6570 Dual	719	962	NA	NA
Radeon HD 7540D + 7500 Dual	821	862	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	1033	NA	NA
Radeon HD 7550M	464	1241	NA	NA
Radeon HD 7550M/7650M	728	948	NA	NA
Radeon HD 7560D	474	1227	NA	NA
Radeon HD 7560D + 6450 Dual	568	1125	NA	NA
Radeon HD 7560D + 6570 Dual	833	850	NA	NA
Radeon HD 7560D + 6670 Dual	1130	677	NA	NA
Radeon HD 7560D + 7560D Dual	982	749	NA	NA
Radeon HD 7560D + 7570 Dual	985	747	NA	NA
Radeon HD 7560D + 7670 Dual	1426	585	NA	NA
Radeon HD 7560D + 7700 Dual	1919	482	NA	NA
Radeon HD 7560D + HD 6570 Dual	1237	643	NA	NA
Radeon HD 7560D + HD 6670 Dual	1554	557	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1167	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	633	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	593	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	607	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	785	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1130	NA	NA
Radeon HD 7570	626	1061	6.59	$95.00*
Radeon HD 7570M	443	1270	NA	NA
Radeon HD 7570M/HD 7670M	699	980	NA	NA
Radeon HD 7580D	350	1347	NA	NA

Radeon HD 7600G	325	1373	NA	NA
Radeon HD 7600G + 6400M Dual	376	1326	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7600G + 7450M Dual	389	1313	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1301	NA	NA
Radeon HD 7600G + 7550M Dual	423	1289	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	1234	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1369	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	1141	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1198	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1159	NA	NA
Radeon HD 7600G + HD Dual	435	1279	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1177	NA	NA
Radeon HD 7600M + 7600M Dual	773	898	NA	NA
Radeon HD 7610M	632	1049	NA	NA
Radeon HD 7620G	345	1352	NA	NA
Radeon HD 7620G + 8600M Dual	508	1199	NA	NA
Radeon HD 7620G + 8670M Dual	577	1116	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1273	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1201	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1260	NA	NA
Radeon HD 7640G	458	1250	NA	NA
Radeon HD 7640G + 6400M Dual	526	1176	NA	NA
Radeon HD 7640G + 7400M Dual	637	1040	NA	NA
Radeon HD 7640G + 7450M Dual	754	922	NA	NA
Radeon HD 7640G + 7470M Dual	595	1093	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1057	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	896	NA	NA
Radeon HD 7640G + 7600M Dual	705	972	NA	NA
Radeon HD 7640G + 7610M Dual	510	1196	NA	NA

Radeon HD 7640G + 7650M Dual	747	928	NA	NA
Radeon HD 7640G + 7670M Dual	644	1032	NA	NA
Radeon HD 7640G + 7690M Dual	945	777	NA	NA
Radeon HD 7640G + 7700M Dual	690	986	NA	NA
Radeon HD 7640G + 8500M Dual	585	1105	NA	NA
Radeon HD 7640G + 8570M Dual	558	1137	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	989	NA	NA
Radeon HD 7640G + 8600M Dual	249	1439	NA	NA
Radeon HD 7640G + 8670M Dual	558	1136	NA	NA
Radeon HD 7640G + 8750M Dual	654	1018	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	1063	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1288	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	975	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1300	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1186	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1098	NA	NA
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1050	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1081	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	1008	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1229	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1104	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	1001	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7640G + HD 8750M Dual	996	744	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1133	NA	NA
Radeon HD 7640G + R5 M230 Dual	238	-1	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	859	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	999	NA	NA
Radeon HD 7640G N HD 7640G + HD	422	1291	NA	NA

8570M Dual				
Radeon HD 7650A	559	1134	2.14	$262.00*
Radeon HD 7650M	460	1249	NA	NA
Radeon HD 7660D	517	1187	NA	NA
Radeon HD 7660D + 6570 Dual	1100	690	NA	NA
Radeon HD 7660D + 6670 Dual	1238	641	NA	NA
Radeon HD 7660D + 7470 Dual	465	1240	NA	NA
Radeon HD 7660D + 7500 Dual	1121	681	NA	NA
Radeon HD 7660D + 7540D Dual	1204	658	NA	NA
Radeon HD 7660D + 7670 Dual	1061	705	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	572	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1048	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1357	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	469	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1181	NA	NA
Radeon HD 7660D + R7 240 Dual	941	780	NA	NA
Radeon HD 7660G	469	1235	NA	NA
Radeon HD 7660G + 7400M Dual	588	1102	NA	NA
Radeon HD 7660G + 7470M Dual	630	1051	NA	NA
Radeon HD 7660G + 7600M Dual	831	853	NA	NA
Radeon HD 7660G + 7610M Dual	745	933	NA	NA
Radeon HD 7660G + 7670M Dual	743	936	NA	NA
Radeon HD 7660G + 7700M Dual	757	919	NA	NA
Radeon HD 7660G + 7730M Dual	931	786	NA	NA
Radeon HD 7660G + 8600M Dual	445	1265	NA	NA
Radeon HD 7660G + 8670M Dual	587	1103	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	740	NA	NA
Radeon HD 7660G + HD 7500/7600 Dual	760	915	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	742	NA	NA
Radeon HD 7660G + HD 7600M Dual	659	1015	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1248	NA	NA

Radeon HD 7660G + HD 7670M Dual	706	971	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	925	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	819	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	916	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	929	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1340	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	967	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	955	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	973	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	759	NA	NA
Radeon HD 7670	816	866	NA	NA
Radeon HD 7670A	1050	710	NA	NA
Radeon HD 7670M	446	1264	0.71	$629.99*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7670M + 7670M Dual	738	943	NA	NA
Radeon HD 7690M	1003	737	NA	NA
Radeon HD 7690M XT	1009	733	NA	NA
Radeon HD 7700-serie	1899	485	NA	NA
Radeon HD 7730	1219	652	24.40	$49.99*
Radeon HD 7730M	652	1024	NA	NA
Radeon HD 7750	1661	534	7.38	$225.00
Radeon HD 7750M	1191	660	NA	NA
Radeon HD 7770	2180	429	18.17	$119.99
Radeon HD 7790	3090	332	22.07	$139.99
Radeon HD 7800-serie	4029	263	NA	NA
Radeon HD 7850	3753	283	23.46	$159.99
Radeon HD 7850M	1372	596	NA	NA
Radeon HD 7870	4676	232	9.37	$499.00
Radeon HD 7870 XT	4469	236	NA	NA
Radeon HD 7870M	1507	567	NA	NA

Radeon HD 7950 / R9 280	4764	226	15.88	$299.95
Radeon HD 7970 / R9 280X	5247	208	13.49	$389.00
Radeon HD 7970M	3619	289	NA	NA
Radeon HD 7990	5565	198	5.62	$990.44*
Radeon HD 8180	152	1548	NA	NA
Radeon HD 8210	197	1502	NA	NA
Radeon HD 8210E	193	1507	NA	NA
Radeon HD 8240	249	1438	NA	NA
Radeon HD 8250	203	1490	NA	NA
Radeon HD 8280	319	1379	NA	NA
Radeon HD 8280E	260	1429	NA	NA
Radeon HD 8280G	269	1421	NA	NA
Radeon HD 8310E	340	1356	NA	NA
Radeon HD 8330	251	1436	NA	NA
Radeon HD 8330E	240	1447	NA	NA
Radeon HD 8350	170	1530	2.58	$65.99*
Radeon HD 8350G	443	1271	NA	NA
Radeon HD 8370D	292	1405	NA	NA
Radeon HD 8400	253	1434	NA	NA
Radeon HD 8400E	339	1358	NA	NA
Radeon HD 8410G	435	1280	NA	NA
Radeon HD 8450G	384	1319	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	700	NA	NA
Radeon HD 8450G + 8600M Dual	545	1156	NA	NA
Radeon HD 8450G + 8670M Dual	474	1228	NA	NA
Radeon HD 8450G + 8750M Dual	637	1041	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1258	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1123	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1204	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1113	NA	NA
Radeon HD 8470	258	1430	NA	NA

Radeon HD 8470D	354	1344	NA	NA
Radeon HD 8470D + 6450 Dual	717	964	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 8470D + 6570 Dual	837	846	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	831	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	583	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	559	NA	NA
Radeon HD 8490	275	1417	4.61	$59.68*
Radeon HD 8500M	388	1316	NA	NA
Radeon HD 8500M/8700M	852	839	NA	NA
Radeon HD 8510G	371	1332	NA	NA
Radeon HD 8510G + 8500M Dual	596	1091	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1054	NA	NA
Radeon HD 8550D	685	992	NA	NA
Radeon HD 8550G	413	1296	NA	NA
Radeon HD 8550G + 7600M Dual	901	806	NA	NA
Radeon HD 8550G + 8500M Dual	602	1088	NA	NA
Radeon HD 8550G + 8570M Dual	532	1170	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	874	NA	NA
Radeon HD 8550G + 8600M Dual	617	1071	NA	NA
Radeon HD 8550G + 8670M Dual	579	1112	NA	NA
Radeon HD 8550G + 8690M Dual	664	1010	NA	NA
Radeon HD 8550G + 8750M Dual	795	880	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	835	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1135	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1174	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	1019	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1096	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	1154	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	865	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1068	NA	NA

Radeon HD 8550G + R5 M230 Dual	487	1218	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1076	NA	NA
Radeon HD 8570	965	760	9.78	$98.68*
Radeon HD 8570 + 8670D Dual	620	1066	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	773	NA	NA
Radeon HD 8570D	442	1272	NA	NA
Radeon HD 8570D + 6570 Dual	1239	640	NA	NA
Radeon HD 8570D + 6670 Dual	1039	719	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1331	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	828	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	632	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	924	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	497	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1359	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	721	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1233	NA	NA
Radeon HD 8570D + R7 200 Dual	999	741	NA	NA
Radeon HD 8570D + R7 240 Dual	963	762	NA	NA
Radeon HD 8570M	429	1285	NA	NA
Radeon HD 8600/8700M	1029	722	NA	NA
Radeon HD 8610G	414	1294	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 8610G + 8500M Dual	610	1079	NA	NA
Radeon HD 8610G + 8600M Dual	588	1099	NA	NA
Radeon HD 8610G + 8670M Dual	599	1089	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	1031	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1224	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1115	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	1002	NA	NA
Radeon HD 8650D	525	1178	NA	NA
Radeon HD 8650G	509	1197	NA	NA

Radeon HD 8650G + 7600M Dual	741	938	NA	NA
Radeon HD 8650G + 7670M Dual	883	816	NA	NA
Radeon HD 8650G + 7700M Dual	1126	679	NA	NA
Radeon HD 8650G + 8500M Dual	626	1059	NA	NA
Radeon HD 8650G + 8570M Dual	654	1021	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	852	NA	NA
Radeon HD 8650G + 8600M Dual	613	1075	NA	NA
Radeon HD 8650G + 8670M Dual	635	1044	NA	NA
Radeon HD 8650G + 8750M Dual	786	884	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	864	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1047	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	965	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	911	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1084	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	918	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1107	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	892	NA	NA
Radeon HD 8650G + HD 8790M Dual	799	877	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	956	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	991	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	899	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	879	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	998	NA	NA
Radeon HD 8670D	527	1175	NA	NA
Radeon HD 8670D + 6670 Dual	1361	600	NA	NA
Radeon HD 8670D + 7000 Dual	811	868	NA	NA
Radeon HD 8670D + 7700 Dual	1788	514	NA	NA
Radeon HD 8670D + 8570 Dual	974	753	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	649	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	963	NA	NA

Radeon HD 8670D + HD 7600 Dual	1317	612	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	486	NA	NA
Radeon HD 8670D + R5 235 Dual	836	847	NA	NA
Radeon HD 8670D + R5 330 Dual	746	931	NA	NA
Radeon HD 8670D + R7 200 Dual	949	772	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	728	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1216	NA	NA
Radeon HD 8670M	520	1185	NA	NA
Radeon HD 8690A	468	1236	NA	NA
Radeon HD 8690M	984	748	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 8730M	653	1023	NA	NA
Radeon HD 8750M	888	814	NA	NA
Radeon HD 8790M	1305	619	NA	NA
Radeon HD 8790M / R9 M290X	1210	655	NA	NA
Radeon HD 8850M	973	755	NA	NA
Radeon HD 8850M / R9 M265X	1139	674	NA	NA
Radeon HD 8870M	1638	538	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	509	NA	NA
Radeon HD 8950	2348	406	NA	NA
Radeon HD 8970M	3876	276	27.69	$139.99*
Radeon HD 8990	5214	210	NA	NA
Radeon HD HD7850M	1651	536	NA	NA
Radeon HDG 4670	170	1529	NA	NA
RADEON IGP 34xM	1	2162	NA	NA
RADEON IGP 320	3	2106	NA	NA
Radeon IGP 320M	3	2113	NA	NA
Radeon IGP 340M	2	2151	NA	NA
RADEON IGP 345M	2	2139	NA	NA
RADEON IGP 350M	6	2043	NA	NA
Radeon Infoshock 3000	106	1662	NA	NA

Radeon Instinct MI25 MxGPU	10466	93	NA	NA
Radeon M535DX	749	927	NA	NA
Radeon Pro 450	2722	360	NA	NA
Radeon Pro 455	3112	328	6.93	$449.00*
Radeon Pro 460	3452	302	NA	NA
Radeon Pro 465	4537	234	NA	NA
Radeon Pro 555	3140	325	2.99	$1,049.00
Radeon Pro 560	3475	300	NA	NA
Radeon Pro 560X	3677	286	NA	NA
Radeon Pro 570	6336	178	NA	NA
Radeon Pro 580	7753	148	NA	NA
Radeon Pro 580X	7540	154	NA	NA
Radeon Pro 5300	7520	155	NA	NA
Radeon Pro 5300M	5634	196	NA	NA
Radeon Pro 5500 XT	8289	134	NA	NA
Radeon Pro 5500M	6756	167	NA	NA
Radeon Pro 5600M	9911	99	NA	NA
Radeon Pro 5700	11844	76	NA	NA
Radeon Pro 5700 XT	11973	73	NA	NA
Radeon Pro Duo	9273	112	6.02	$1,539.99
Radeon Pro SSG	10497	92	NA	NA
Radeon Pro V340 MxGPU	2853	350	NA	NA
Radeon Pro V520 MxGPU	12718	66	NA	NA
Radeon Pro Vega 16	4682	231	NA	NA
Radeon Pro Vega 20	5942	189	NA	NA
Radeon Pro Vega 48	11351	85	NA	NA
Radeon Pro Vega 56	12209	72	NA	NA
Radeon Pro Vega 64	11455	83	NA	NA
Radeon Pro Vega II	14737	43	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon Pro VII	17404	24	NA	NA

Radeon Pro W5500	9302	111	20.63	$450.99
Radeon Pro W5500M	2821	352	NA	NA
Radeon Pro W5700	15040	41	11.64	$1,292.60
Radeon Pro WX 2100	1711	526	NA	NA
Radeon Pro WX 3100	2617	376	NA	NA
Radeon Pro WX 3200	2562	383	6.44	$397.99
Radeon Pro WX 4100	3805	281	13.84	$274.99
Radeon Pro WX 4130	1955	472	NA	NA
Radeon Pro WX 4150	1805	506	NA	NA
Radeon Pro WX 4170	1409	589	NA	NA
Radeon Pro WX 5100	5514	203	13.37	$412.61
Radeon Pro WX 7100	7715	150	6.17	$1,250.00
Radeon Pro WX 7130	4710	230	NA	NA
Radeon Pro WX 8200	13893	52	8.96	$1,549.99
Radeon Pro WX 9100	13567	60	NA	NA
Radeon Pro WX Vega M GL	6049	185	NA	NA
Radeon R1E	301	1395	NA	NA
Radeon R2	236	1450	NA	NA
Radeon R2E	228	1456	NA	NA
Radeon R3	305	1390	NA	NA
Radeon R3E	247	1440	NA	NA
Radeon R4	335	1361	0.84	$396.99*
Radeon R4E	487	1219	NA	NA
Radeon R5 220	134	1579	1.58	$85.26*
Radeon R5 230	242	1446	2.99	$81.10
Radeon R5 235	302	1393	5.02	$60.13*
Radeon R5 235 + HD 7560D Dual	743	935	NA	NA
Radeon R5 235 + HD 8570D Dual	737	944	NA	NA
Radeon R5 235X	316	1382	NA	NA
Radeon R5 240	514	1191	6.05	$85.00*
Radeon R5 310	331	1365	0.66	$499.00*
Radeon R5 330	577	1114	1.70	$339.99*

Radeon R5 340	1002	739	NA	NA
Radeon R5 420	574	1121	14.39	$39.95*
Radeon R5 430	918	794	15.56	$59.00*
Radeon R5 435	840	844	NA	NA
Radeon R5 A6-7480	753	923	NA	NA
Radeon R5 A6-8500P	702	978	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1085	NA	NA
Radeon R5 A6-9500 2C+6G	853	837	NA	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	786	885	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	730	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1069	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	704	974	NA	NA
Radeon R5 A10-9620P 4C+6G	731	946	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	608	1080	NA	NA
Radeon R5 A10-9630P 4C+6G	977	751	NA	NA
Radeon R5 A240	576	1118	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R5 M230	389	1315	NA	NA
Radeon R5 M240	432	1282	NA	NA
Radeon R5 M255	532	1169	NA	NA
Radeon R5 M315	461	1246	NA	NA
Radeon R5 M320	393	1311	NA	NA
Radeon R5 M330	595	1092	NA	NA
Radeon R5 M335	548	1151	NA	NA
Radeon R5 M420	483	1223	NA	NA
Radeon R5 M430	648	1028	NA	NA
Radeon R5 M435	766	907	NA	NA
Radeon R5 Opteron X3216	436	1278	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1200	NA	NA

Radeon R5 PRO A6-8530B 2C+4G	689	988	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	842	NA	NA
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	1225	-1	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1039	NA	NA
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	866	830	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	692	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	984	NA	NA
Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	506	-1	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	901	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	1016	NA	NA
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	787	883	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	695	983	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	588	1100	NA	NA
Radeon R5E	293	1404	NA	NA
Radeon R6	638	1037	NA	NA
Radeon R6 + R7 M265DX Dual	570	1124	NA	NA
Radeon R6 A8-8600P	560	1132	NA	NA
Radeon R6 A10-8700P	491	1214	NA	NA
Radeon R6 A10-9600P 4C+6G	970	756	NA	NA
Radeon R6 M255DX	532	1171	NA	NA
Radeon R6 Opteron X3418	955	768	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1172	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	524	1180	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1166	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	539	1164	NA	NA
Radeon R7 240	848	841	3.39	$250.00
Radeon R7 240 + HD 8570D Dual	917	795	NA	NA
Radeon R7 240 + HD 8670D Dual	930	788	NA	NA

Radeon R7 250	1219	651	10.17	$119.99
Radeon R7 250X	2268	417	12.00	$189.00
Radeon R7 260	2891	345	32.13	$89.99*
Radeon R7 260X	3139	326	22.43	$139.99*
Radeon R7 340	930	787	NA	NA
Radeon R7 360	3096	330	24.77	$125.00*
Radeon R7 370	4457	240	NA	NA
Radeon R7 430	1175	665	12.24	$96.04*
Radeon R7 450	1967	465	37.48	$52.49*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 7850A10-7850K	551	1147	NA	NA
Radeon R7 +8G	1190	661	NA	NA
Radeon R7 + HD 7700 Dual	1962	467	NA	NA
Radeon R7 + R5 330 Dual	1028	725	NA	NA
Radeon R7 + R5 340 Dual	1234	644	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	815	NA	NA
Radeon R7 + R5 Dual	897	810	NA	NA
Radeon R7 + R7 200 Dual	1136	675	NA	NA
Radeon R7 + R7 240 Dual	1045	715	NA	NA
Radeon R7 + R7 250 Dual	1232	645	NA	NA
Radeon R7 + R7 350 Dual	1982	462	NA	NA
Radeon R7 A8 PRO-7600B	642	1034	NA	NA
Radeon R7 A8-7500	947	774	NA	NA
Radeon R7 A8-7500 4C+6G	853	838	NA	NA
Radeon R7 A8-7600	745	934	NA	NA
Radeon R7 A8-7650K	613	1074	NA	NA
Radeon R7 A8-7670K	918	793	NA	NA
Radeon R7 A8-7680	702	977	NA	NA
Radeon R7 A8-8650	912	797	NA	NA
Radeon R7 A8-9600 RADEON	809	871	NA	NA
Radeon R7 A10 Extreme Edition	816	867	NA	NA

Radeon R7 A10 PRO-7800B	756	920	NA	NA
Radeon R7 A10 PRO-7850B	958	765	NA	NA
Radeon R7 A10-7700K	683	995	NA	NA
Radeon R7 A10-7800	739	941	NA	NA
Radeon R7 A10-7850K	968	758	NA	NA
Radeon R7 A10-7860K	890	812	NA	NA
Radeon R7 A10-7870K	1605	545	NA	NA
Radeon R7 A10-7890K	767	906	NA	NA
Radeon R7 A10-8750	883	817	NA	NA
Radeon R7 A10-8850	1114	685	NA	NA
Radeon R7 A10-9700 RADEON	1007	734	NA	NA
Radeon R7 A10-9700E RADEON	1100	689	NA	NA
Radeon R7 A12-9700P RADEON	684	994	1.57	$435.92*
Radeon R7 A12-9720P RADEON	764	910	2.09	$365.48*
Radeon R7 A12-9730P RADEON	1047	714	NA	NA
Radeon R7 A12-9800 RADEON	993	745	NA	NA
Radeon R7 A12-9800E RADEON	1037	720	7.45	$139.19*
Radeon R7 A265	954	769	NA	NA
Radeon R7 A360	721	957	NA	NA
Radeon R7 A365	781	888	NA	NA
Radeon R7 A370	1281	624	NA	NA
Radeon R7 FX-8800P	807	872	NA	NA
Radeon R7 FX-9800P RADEON	697	982	1.32	$530.00*
Radeon R7 FX-9830P RADEON	1009	732	NA	NA
Radeon R7 G	869	825	NA	NA
Radeon R7 M260	449	1261	0.56	$799.00*
Radeon R7 M260DX	810	870	NA	NA
Radeon R7 M260X	938	782	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 M265	606	1083	NA	NA
Radeon R7 M265DX	539	1163	NA	NA

Radeon R7 M270	745	932	NA	NA
Radeon R7 M270DX	961	-1	NA	NA
Radeon R7 M340	639	1036	NA	NA
Radeon R7 M350	1064	703	NA	NA
Radeon R7 M360	557	1139	NA	NA
Radeon R7 M365X	951	771	NA	NA
Radeon R7 M370	1417	587	NA	NA
Radeon R7 M380	1446	580	NA	NA
Radeon R7 M440	870	824	NA	NA
Radeon R7 M445	909	801	1.22	$744.00*
Radeon R7 M460	1029	723	NA	NA
Radeon R7 M465	1306	617	NA	NA
Radeon R7 M465X	1690	527	NA	NA
Radeon R7 Opteron X3421	1043	716	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	887	NA	NA
Radeon R7 PRO A8-8650B	692	985	NA	NA
Radeon R7 PRO A8-8670E	1309	615	NA	NA
Radeon R7 PRO A8-9600	1049	712	NA	NA
Radeon R7 PRO A10-8750B	787	882	NA	NA
Radeon R7 PRO A10-8770	959	763	NA	NA
Radeon R7 PRO A10-8770E	828	855	NA	NA
Radeon R7 PRO A10-8850B	945	778	NA	NA
Radeon R7 PRO A10-9700	824	858	NA	NA
Radeon R7 PRO A10-9700B	757	917	NA	NA
Radeon R7 PRO A10-9700E	761	914	1.44	$529.00*
Radeon R7 PRO A12-8800B	719	961	NA	NA
Radeon R7 PRO A12-8830B	882	818	NA	NA
Radeon R7 PRO A12-8870	1375	594	NA	NA
Radeon R7 PRO A12-8870E	1127	678	NA	NA
Radeon R7 PRO A12-9800	1069	701	NA	NA
Radeon R7 PRO A12-9800B	779	891	NA	NA
Radeon R7 PRO A12-9800E	956	767	NA	NA

Radeon R7E	690	987	NA	NA
Radeon R8 M365DX	740	939	NA	NA
Radeon R8 M445DX	807	873	NA	NA
Radeon R8 M535DX	698	981	NA	NA
Radeon R9 255	1251	636	3.64	$344.16*
Radeon R9 260	3018	338	NA	NA
Radeon R9 270	3769	282	NA	NA
Radeon R9 270 / R7 370	4259	253	10.68	$399.00
Radeon R9 270X	4866	222	14.75	$330.00
Radeon R9 280	5562	199	NA	NA
Radeon R9 280X	6225	182	NA	NA
Radeon R9 285	6680	170	NA	NA
Radeon R9 285 / 380	5549	200	12.33	$449.99*
Radeon R9 290	8422	131	NA	NA
Radeon R9 290 / 390	8150	137	23.29	$350.00
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R9 290X	8813	122	NA	NA
Radeon R9 290X / 390X	8389	132	14.49	$579.00
Radeon R9 295X2	8380	133	16.79	$499.10*
Radeon R9 350	1963	466	6.57	$299.00
Radeon R9 360	3031	335	5.84	$519.00*
Radeon R9 370	4722	229	11.82	$399.54
Radeon R9 380	6209	183	69.00	$89.99*
Radeon R9 380X	6062	184	7.36	$823.24
Radeon R9 390	8921	120	NA	NA
Radeon R9 390X	9511	108	NA	NA
Radeon R9 A375	1024	-1	NA	NA
Radeon R9 Fury	9680	104	21.85	$443.10*
Radeon R9 Fury + Fury X	9741	102	26.04	$374.10*
Radeon R9 Fury X	10030	97	NA	NA
Radeon R9 M265X	958	764	NA	NA

Radeon R9 M270X	1444	581	NA	NA
Radeon R9 M275	1114	684	1.59	$699.99*
Radeon R9 M275X	1801	508	NA	NA
Radeon R9 M275X / M375	1574	551	NA	NA
Radeon R9 M280X	922	791	NA	NA
Radeon R9 M290X	3350	314	NA	NA
Radeon R9 M295X	5150	214	3.55	$1,449.00
Radeon R9 M360	1770	517	NA	NA
Radeon R9 M365X	1481	575	NA	NA
Radeon R9 M370X	1373	595	1.53	$899.00
Radeon R9 M375	821	863	NA	NA
Radeon R9 M375X	1782	516	NA	NA
Radeon R9 M380	3031	336	NA	NA
Radeon R9 M385	2230	420	NA	NA
Radeon R9 M385X	1929	478	NA	NA
Radeon R9 M390X	4356	244	NA	NA
Radeon R9 M395	5023	216	NA	NA
Radeon R9 M395X	4775	225	NA	NA
Radeon R9 M470	2435	394	NA	NA
Radeon R9 M470X	3400	306	NA	NA
Radeon R9 M485X	4842	223	NA	NA
Radeon RX590 GME	8627	127	NA	NA
Radeon RX 460	4115	259	19.60	$209.99
Radeon RX 470/570	8004	140	17.44	$459.00*
Radeon RX 480	8636	126	15.02	$575.00
Radeon RX 540	1843	494	NA	NA
Radeon RX 550	2764	356	17.28	$159.99
Radeon RX 550X	2160	432	NA	NA
Radeon RX 560	3632	288	15.79	$229.99
Radeon RX 560X	4123	258	NA	NA
Radeon RX 570	6967	164	35.73	$194.99
Radeon RX 570X	1923	481	NA	NA

Radeon RX 580	8845	121	14.99	$589.97
Radeon RX 580 2048SP	7829	145	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon RX 580X	7798	146	NA	NA
Radeon RX 590	9613	107	60.09	$159.99
Radeon RX 640	1372	597	NA	NA
Radeon RX 5300M	3951	270	NA	NA
Radeon RX 5500	8493	130	NA	NA
Radeon RX 5500 XT	9125	117	50.70	$179.99
Radeon RX 5500M	3917	273	NA	NA
Radeon RX 5600	11489	81	NA	NA
Radeon RX 5600 XT	13744	57	50.91	$269.99
Radeon RX 5600M	7558	153	NA	NA
Radeon RX 5700	14636	45	47.22	$309.99
Radeon RX 5700 XT	16825	27	46.74	$359.99
Radeon RX 5700 XT 50th Anniversary	16744	28	NA	NA
Radeon RX 6700 XT	18732	17	15.74	$1,189.99
Radeon RX 6800	20766	9	25.33	$819.99
Radeon RX 6800 XT	23622	5	12.35	$1,913.29
Radeon RX 6900 XT	25964	1	10.79	$2,405.99
Radeon RX Vega11	1689	529	NA	NA
Radeon RX Vega 8	1586	549	NA	NA
Radeon RX Vega 10	1680	530	NA	NA
Radeon RX Vega 11	2140	434	2.14	$1,002.00
Radeon RX Vega 11 PRD	2401	399	NA	NA
Radeon RX Vega 11 Processor	1717	524	NA	NA
Radeon RX Vega 56	13616	59	14.20	$959.00
Radeon RX Vega 64	14586	47	37.40	$389.99*
Radeon RX Vega M GH	6791	166	NA	NA
Radeon RX Vega M GL	3344	315	NA	NA
Radeon Ryzen 3 4300G	1243	638	NA	NA

Radeon Ryzen 3 4300GE	2449	392	NA	NA
Radeon Ryzen 3 4300U	1217	653	NA	NA
Radeon Ryzen 3 PRO 4350G	2341	408	NA	NA
Radeon Ryzen 3 PRO 4350GE	1316	-1	NA	NA
Radeon Ryzen 3 PRO 4450U	1177	-1	NA	NA
Radeon Ryzen 5 4500U	1820	499	NA	NA
Radeon Ryzen 5 4600G	2052	445	NA	NA
Radeon Ryzen 5 4600H	3534	294	NA	NA
Radeon Ryzen 5 4600HS	7942	143	NA	NA
Radeon Ryzen 5 4600U	1958	468	NA	NA
Radeon Ryzen 5 Microsoft Surface Edition	1972	463	NA	NA
Radeon Ryzen 5 PRO 4650G	2451	391	NA	NA
Radeon Ryzen 5 PRO 4650GE	1759	520	NA	NA
Radeon Ryzen 5 PRO 4650U	1805	507	NA	NA
Radeon Ryzen 7 4700G	2424	396	NA	NA
Radeon Ryzen 7 4700GE	2661	368	NA	NA
Radeon Ryzen 7 4700U	2095	438	NA	NA
Radeon Ryzen 7 4800H	6522	176	NA	NA
Radeon Ryzen 7 4800HS	9107	118	NA	NA
Radeon Ryzen 7 4800U	2388	402	NA	NA
Radeon Ryzen 7 Microsoft Surface Edition	2468	390	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon Ryzen 7 PRO 4750G	2636	373	NA	NA
Radeon Ryzen 7 PRO 4750GE	2045	448	NA	NA
Radeon Ryzen 7 PRO 4750U	1997	460	NA	NA
Radeon Ryzen 9 4900HS	8572	128	NA	NA
Radeon Ryzen 9 4900HSS	9460	109	NA	NA
Radeon Ryzen Embedded V2718	2087	-1	NA	NA
Radeon Ryzen Embedded V2748	1296	622	NA	NA
Radeon Sky 500	4759	227	NA	NA
Radeon TM R9 A360	2105	436	NA	NA

Radeon VE	2	2156	NA	NA
Radeon Vega 2	454	1256	NA	NA
Radeon Vega 3	899	809	1.45	$619.99
Radeon Vega 3 Mobile	1069	702	NA	NA
Radeon Vega 6	1274	626	0.71	$1,799.99*
Radeon Vega 8	1601	547	12.62	$126.86*
Radeon Vega 8 Mobile	1451	579	NA	NA
Radeon Vega 9	1663	532	NA	NA
Radeon Vega 10	1551	558	NA	NA
Radeon Vega 10 Mobile	1453	578	NA	NA
Radeon Vega 11	1848	492	NA	NA
Radeon Vega Frontier Edition	13827	56	7.90	$1,750.00
Radeon VII	17061	25	7.26	$2,349.99*
RADEON X300SE	38	1896	NA	NA
RADEON X550	50	1848	NA	NA
RADEON X550XT	56	1835	NA	NA
Radeon X550XTX	70	1776	NA	NA
RADEON X600 256MB HyperMemory	56	1834	NA	NA
RADEON X600XT	91	1711	NA	NA
RADEON X700	72	1768	NA	NA
RADEON X700 PRO	75	1757	NA	NA
RADEON X700 SE	71	1773	NA	NA
RADEON X800 GT	84	1731	NA	NA
RADEON X800 GTO	76	1754	NA	NA
RADEON X800 PRO	64	1806	NA	NA
RADEON X800 PRO/GTO	73	1765	NA	NA
RADEON X800 SE	129	1591	NA	NA
RADEON X800 XL	69	1783	NA	NA
RADEON X800 XT	97	1688	NA	NA
RADEON X800 XT Platinum Edition	81	1744	NA	NA
RADEON X800GT	79	1750	NA	NA
RADEON X850 PRO	72	1767	NA	NA

RADEON X850 XT	81	1746	NA	NA
RADEON X850 XT Platinum Edition	81	1738	NA	NA
Radeon X1050	49	1855	NA	NA
Radeon X1200	32	1928	NA	NA
Radeon X1250	37	1899	NA	NA
Radeon X1270	31	1932	NA	NA
Radeon X1300	58	1826	1.42	$41.15*
Radeon X1300 PRO	84	1730	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon X1550	66	1799	0.59	$113.00*
Radeon X1550 64-bit	47	1859	NA	NA
Radeon X1600	49	1853	NA	NA
Radeon X1600 Pro	98	1681	NA	NA
Radeon X1600 Pro / X1300XT	69	1785	NA	NA
Radeon X1600 XT	115	1632	NA	NA
Radeon X1650 GTO	74	1759	NA	NA
Radeon X1650 Pro	84	1727	0.53	$160.89*
Radeon X1650 SE	71	1775	NA	NA
Radeon X1700 Targa Edition	116	1629	NA	NA
Radeon X1800 GTO	140	1567	NA	NA
Radeon X1900 CrossFire Edition	137	1574	NA	NA
Radeon X1900 GT	145	1559	NA	NA
Radeon X1950 CrossFire Edition	151	1549	NA	NA
Radeon X1950 GT	106	1663	NA	NA
Radeon X1950 Pro	112	1643	NA	NA
RADEON XPRESS 200	29	1940	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	1985	NA	NA
RADEON XPRESS 200M	22	1972	NA	NA
Radeon Xpress 1100	34	1920	NA	NA
Radeon Xpress 1150	29	1939	NA	NA
Radeon Xpress 1200	35	1907	NA	NA

Radeon Xpress 1250	42	1875	NA	NA
Radeon Xpress 1270	26	1950	NA	NA
Radeon Xpress 1300	52	1839	NA	NA
Radeon Xpress 1300M	40	1883	NA	NA
Radeon. HD 7730M	928	789	NA	NA
RadeonT 540X	1820	500	NA	NA
RadeonT R5 430	1123	680	NA	NA
RadeonT R7 450	2184	428	NA	NA
RadeonT RX 560X	1809	504	NA	NA
RadeonT RX 5300	6235	181	NA	NA
RadeonT RX 5500M	3165	323	NA	NA
RadeonT Vega 3	774	-1	NA	NA
Rage 128 Pro	1	2165	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2167	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2127	NA	NA
Red Hat QXL controller	31	1930	NA	NA
RGH Drivers v3	11	2004	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2105	NA	NA
RIVA TNT2/TNT2 Pro	3	2117	NA	NA
RTX A4000	15511	36	NA	NA
RTX A5000	24590	3	NA	NA
RTX A6000	22502	6	NA	NA
RV530 PRO	118	1623	NA	NA
RX6800 XT	20700	10	NA	NA
RX 6800 XT	14683	44	NA	NA
Ryzen 3 4300G with Radeon Graphics	1902	484	NA	NA
Ryzen 3 4300GE with Radeon Graphics	2402	-1	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Ryzen 3 4300U with Radeon Graphics	1356	603	NA	NA
Ryzen 3 PRO 4200G with Radeon Graphics	1798	-1	NA	NA
Ryzen 3 PRO 4200GE with Radeon Graphics	1783	515	NA	NA

Ryzen 3 PRO 4300U with Radeon Graphics	1542	560	NA	NA
Ryzen 3 Pro 4350G with Radeon Graphics	2190	426	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	2210	424	NA	NA
Ryzen 3 PRO 4450U with Radeon Graphics	1538	563	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	568	NA	NA
Ryzen 5 4500U with Radeon Graphics	1817	502	NA	NA
Ryzen 5 4600G with Radeon Graphics	2061	442	NA	NA
Ryzen 5 4600H with Radeon Graphics	1936	475	NA	NA
Ryzen 5 4600U with Radeon Graphics	1955	471	NA	NA
Ryzen 5 PRO 4400G with Radeon Graphics	2305	412	NA	NA
Ryzen 5 PRO 4400GE with Radeon Graphics	1441	582	NA	NA
Ryzen 5 PRO 4500U with Radeon Graphics	2007	455	NA	NA
Ryzen 5 Pro 4650G with Radeon Graphics	2398	401	NA	NA
Ryzen 5 PRO 4650GE with Radeon Graphics	2005	457	NA	NA
Ryzen 5 PRO 4650U with Radeon Graphics	1689	528	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	542	NA	NA
Ryzen 7 4700G with Radeon Graphics	2227	421	NA	NA
Ryzen 7 4700GE with Radeon Graphics	2496	389	NA	NA
Ryzen 7 4700U with Radeon Graphics	2032	449	NA	NA
Ryzen 7 4800H with Radeon Graphics	2113	435	NA	NA
Ryzen 7 4800HS with Radeon Graphics	6999	-1	NA	NA
Ryzen 7 4800U with Radeon Graphics	2344	407	NA	NA
Ryzen 7 Extreme Edition	2339	409	NA	NA
Ryzen 7 PRO 4700G with Radeon Graphics	2879	-1	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2665	367	NA	NA
Ryzen 7 PRO 4750GE with Radeon Graphics	2563	382	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2028	451	NA	NA
Ryzen 9 4900H with Radeon Graphics	2713	-1	NA	NA
S3 Chrome 430 ULP	39	1888	NA	NA
S3 Chrome S25 DDR2	18	1982	NA	NA
S3 Inc. Savage4	3	2125	NA	NA
S3 ProSavageDDR	1	2164	NA	NA

S3 SuperSavage/IXC 1014	1	2158	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2062	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1861	NA	NA
Sapphire RADEON X800 GT	112	1647	NA	NA
SAPPHIRE Radeon X1550	61	1815	NA	NA
Seria Mobility Radeon HD 3400	124	1603	NA	NA
Seria Radeon HD 7700	1603	546	NA	NA
SUMO 964A	497	1207	NA	NA
SUMO 9640	650	1027	NA	NA
SUMO 9644	465	1239	NA	NA
T500	4016	264	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	620	NA	NA
Tesla C2050	3515	296	13.02	$269.99*
Tesla C2050 / C2070	3428	303	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Tesla C2070	3274	316	NA	NA
Tesla C2075	3118	327	9.16	$340.50*
Tesla M6	7621	152	NA	NA
Tesla M10	3490	298	1.09	$3,202.21*
Tesla M60	7691	151	5.51	$1,395.00*
Tesla M2070-Q	1305	618	NA	NA
Tesla P100-PCIE-16GB	7225	159	NA	NA
Tesla T4	11184	90	3.23	$3,463.66
Tesla T10	13263	-1	NA	NA
Tesla V100-SXM2-16GB	16235	33	NA	NA
TITAN RTX	19868	12	7.95	$2,499.00*
TITAN V	19377	16	9.01	$2,149.99*
TITAN V CEO Edition	16987	26	NA	NA
TITAN Xp	18584	19	NA	NA
TITAN Xp COLLECTORS EDITION	17860	23	NA	NA
TRINITY DEVASTATOR MOBILE	699	979	NA	NA

TRINITY SCRAPPER MOBILE	498	1206	NA	NA
V9560XT V62.11	6	2036	NA	NA
Vanta/Vanta LT	3	2129	NA	NA
VIA Chrome9 HC3 IGP	2	2141	NA	NA
VIA Chrome9 HC IGP	4	2090	NA	NA
VIA Chrome9 HC IGP Family	3	2103	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2115	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2154	NA	NA
VIA Chrome9 HC IGP WDDM	2	2136	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	2137	NA	NA
VIA Chrome9 HCM IGP	1	2161	NA	NA
VIA Chrome9 HD IGP	9	2011	NA	NA
VIA/S3G C-645/640 GPU	163	1536	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1658	NA	NA
VIA/S3G DeltaChrome IGP	3	2120	NA	NA
VIA/S3G KM400/KN400	4	2096	NA	NA
VIA/S3G UniChrome IGP	4	2091	NA	NA
VIA/S3G UniChrome Pro IGP	4	2076	NA	NA
VIA/S3G UniChromeII	5	2045	NA	NA
VisionTek Radeon 7000	1	2159	NA	NA
WinFast A250 LE	4	2071	NA	NA
WinFast GT 610	211	1480	NA	NA
Xabre	5	2063	NA	NA
XFX Radeon HD 4650 AGP	109	1655	NA	NA
XGI Volari Family v1.13.23.D_V	4	2081	NA	NA
ZX Chrome 645/640 GPU	147	1557	NA	NA
zxcvIntel HD 620	943	-1	NA	NA

** - Last price seen from our affiliates.*

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