

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.



Single Video Card

[Find Videocard](#)

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
3DP Edition	826	838	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1942	NA	NA
15FF	8229	124	NA	NA
64MB DDR GeForce3 Ti 200	5	2020	NA	NA
64MB GeForce2 MX with TV Out	2	2119	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1842	NA	NA
128 DDR Radeon 9800 Pro	62	1784	NA	NA
128MB DDR Radeon 9800 Pro	66	1773	NA	NA
128MB RADEON X600 SE	49	1826	NA	NA
256MB DDR Radeon 9800 XT	37	1869	NA	NA
256MB RADEON X600	67	1767	NA	NA
7900 MOD - Radeon HD 6520G	610	1054	NA	NA
7900 MOD - Radeon HD 6550D	892	790	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
ATI Siluro 1400	3	2073	NA	NA
ALL-IN-WONDER 9000	4	2040	NA	NA
ALL-IN-WONDER 9800	23	1934	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	2025	NA	NA
ALL-IN-WONDER X800 GT	84	1700	NA	NA
All-in-Wonder X1800XL	30	1904	NA	NA
All-in-Wonder X1900	127	1568	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2099	NA	NA
ASUS A7000	9	1983	NA	NA
ASUS AGP-V3800PRO v31.40H	4	2059	NA	NA
ASUS EAH4870x2	496	1186	NA	NA
Asus GTX 650 FML II EC-EGPU	720	934	NA	NA
ASUS V9520-X V62.11	7	1994	NA	NA
B8DKMDAP	4557	220	NA	NA
Barco MXRT 1450	205	1464	NA	NA
Barco MXRT 2600	900	786	NA	NA
Barco MXRT 5400	1161	642	NA	NA
Barco MXRT 5450	1079	675	NA	NA
Barco MXRT 5500	2701	345	NA	NA
Barco MXRT 7100	180	1493	NA	NA
Barco MXRT 7400	900	785	NA	NA
Barco MXRT 7500	4319	234	NA	NA
Barco MXRT 7600	4943	208	NA	NA
BASICDISPLAY	69	1753	NA	NA
Citrix Indirect Display Adapter	4446	227	NA	NA
CONNECT 3D RADEON X300	36	1873	NA	NA
Dell 8100	2	2125	0.00	\$999.11*
Dell 8200	4	2063	NA	NA
Diamond X1300-PCIE 256MB	70	1751	NA	NA
EAH5450	134	1553	1.22	\$109.99*
EIZO Quadro MED-XN51LP	4955	207	NA	NA
Embedded Radeon E9173	1484	547	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card ▼

Famille de jeu de puces Express Intel 940GL	1	1331	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	1902	NA	NA
FireGL V3100	52	1810	NA	NA
FireGL V3200	84	1697	NA	NA
FireGL V3300	70	1750	NA	NA
FireGL V3350	68	1759	NA	NA
FireGL V3400	103	1644	NA	NA
FireGL V3600	179	1494	1.12	\$160.99*
FireGL V5100	92	1681	NA	NA
FireGL V5200	114	1606	NA	NA
FireGL V5600	341	1326	NA	NA
FireGL V7100	71	1743	NA	NA
FireGL V7200	116	1599	NA	NA
FireGL V7300	128	1566	0.11	\$1,189.99*
FireGL V7350	110	1621	5.55	\$19.99*
FireGL V7600	615	1049	NA	NA
FireGL V7700	660	992	3.77	\$174.99*
FireGL V8600	838	826	NA	NA
FireGL V8650	550	1126	1.67	\$329.99*
FireGL X1	59	1793	NA	NA
FireMV 2200 PCI	1	2140	NA	NA
FireMV 2200 PCIe	36	1875	0.40	\$89.99*
FireMV 2250	45	1834	0.43	\$105.99*
FireMV 2260	117	1593	1.12	\$104.99*
FireMV 2400 PCIe	11	1973	NA	NA
FireMV 2450	73	1735	NA	NA
FirePro 3D V3700	178	1496	2.10	\$84.99*
FirePro 3D V3750	341	1325	6.71	\$50.88*
FirePro 3D V3800	472	1208	3.15	\$149.99*
FirePro 3D V4800	853	814	5.33	\$159.99*
FirePro 3D V5700	546	1132	1.71	\$319.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
FirePro 3D V 7800	1007	400	3.11	\$599.99*
FirePro 3D V8700	1206	632	6.03	\$199.99*
FirePro 3D V8750	1271	606	1.03	\$1,230.99*
FirePro 3D V8800	2437	372	5.74	\$424.99*
FirePro 3D V9800	2811	337	1.13	\$2,499.00*
FirePro 2260	112	1613	NA	NA
FirePro 2270	163	1510	1.13	\$144.90*
FirePro 2450	51	1816	0.18	\$278.00*
FirePro 2460	215	1445	2.57	\$83.99*
FirePro M2000	361	1316	NA	NA
FirePro M4000	1658	509	NA	NA
FirePro M4000 Mobility Pro	1666	507	NA	NA
Firepro M4100	1059	686	NA	NA
FirePro M4150	990	721	NA	NA
FirePro M4170	1065	679	NA	NA
FirePro M5100	2102	420	NA	NA
FirePro M5100 FireGL V	1839	475	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro M5950	1314	592	NA	NA
FirePro M6000	1820	480	NA	NA
FirePro M6000 Mobility Pro	1529	539	NA	NA
FirePro M6100	2054	425	NA	NA
FirePro M6100 FireGL V	2656	351	NA	NA
FirePro M7740	665	988	NA	NA
FirePro M40003	1364	578	NA	NA
FirePro R5000	2646	353	24.06	\$109.99*
FirePro RG220	335	1333	0.52	\$650.18*
FirePro S7000	4166	244	NA	NA
FirePro S7150	6276	166	2.13	\$2,940.21*
FirePro S9000	5059	203	NA	NA
FirePro S10000	5235	195	NA	NA
FirePro V3800	324	1344	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
FirePro V3700	404	1220	NA	NA
FirePro V5800	1275	605	23.19	\$54.99*
FirePro V5900	1299	600	4.06	\$319.99*
FirePro V7000	3161	310	NA	NA
FirePro V7800	2030	433	NA	NA
FirePro V7900	2293	392	15.92	\$144.04*
FirePro V8700	1538	537	NA	NA
FirePro V9800	2726	342	NA	NA
FirePro W600	1725	499	4.30	\$400.99*
FirePro W2100	891	791	7.82	\$113.99*
FirePro W4100	1499	544	10.00	\$149.86*
FirePro W4170M	909	779	NA	NA
Firepro W4190M	1179	638	NA	NA
FirePro W4300	2734	341	11.39	\$239.99*
FirePro W5000	2959	325	17.42	\$169.89*
FirePro W5100	2966	324	10.63	\$279.13*
FirePro W5130M	1449	557	NA	NA
Firepro W5170M	1702	501	NA	NA
FirePro W7000	4179	243	28.62	\$146.02*
FirePro W7000 Adapter	4398	231	NA	NA
FirePro W7100	4974	206	17.15	\$289.99*
FirePro W7170M	3849	261	NA	NA
FirePro W8000	3453	284	3.29	\$1,048.99*
FirePro W8100	7133	147	6.41	\$1,112.18*
FirePro W9000	5907	176	1.72	\$3,443.99*
FirePro W9100	7750	137	2.16	\$3,593.10*
FireStream 9170	647	1007	NA	NA
FireStream 9250	1164	640	NA	NA
FireStream 9270	1341	586	NA	NA
FireStream 9370	2528	367	NA	NA
GeCube RADEON 7000	8	1985	NA	NA
GeForce2 Go	4	2067	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce2 Integrated GPU	1	2000	NA	NA
GeForce2 MX	2	2111	NA	NA
GeForce2 MX 100/200	3	2095	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2044	NA	NA
GeForce2 MX/MX 400	3	2074	NA	NA
GeForce2 Ti	4	2052	NA	NA
GeForce2 Ultra	6	2008	NA	NA
GeForce3	4	2041	NA	NA
GeForce3 Ti 200	4	2069	NA	NA
GeForce3 Ti 500	2	2121	NA	NA
GeForce4 420 Go	3	2092	NA	NA
GeForce4 420 Go 32M	5	2030	NA	NA
GeForce4 440	4	2038	NA	NA
GeForce4 440 Go	3	2080	NA	NA
GeForce4 440 Go 64M	5	2015	NA	NA
GeForce4 448 Go	5	2027	NA	NA
GeForce4 4200 Go	3	2073	NA	NA
GeForce4 MX 420	4	2045	NA	NA
GeForce4 MX 440	4	2055	NA	NA
GeForce4 MX 440 with AGP8X	4	2042	NA	NA
GeForce4 MX 440SE	4	2054	NA	NA
GeForce4 MX 460	4	2066	NA	NA
GeForce4 MX 4000	4	2058	NA	NA
GeForce4 MX Integrated GPU	6	2006	NA	NA
GeForce4 Ti 4200	5	2026	NA	NA
GeForce4 Ti 4400	7	1999	NA	NA
GeForce4 Ti 4600	5	2028	0.10	\$53.99*
GeForce4 Ti 4800	5	2017	NA	NA
GeForce4 Ti 4800 SE	6	2002	NA	NA
GeForce9400M	105	1636	NA	NA
GeForce 205	126	1572	NA	NA
GeForce 210	96	1668	2.14	\$44.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce 305M	130	1403	NA	NA
GeForce 310	124	1574	1.15	\$108.35*
GeForce 310M	112	1617	NA	NA
GeForce 315	162	1511	4.93	\$32.99*
GeForce 315M	120	1587	NA	NA
GeForce 320M	214	1448	NA	NA
GeForce 405	129	1564	5.25	\$24.64*
GeForce 410M	242	1419	NA	NA
GeForce 505	186	1486	NA	NA
GeForce 510	248	1410	3.56	\$69.99*
GeForce 605	313	1353	2.85	\$109.95*
GeForce 610M	288	1381	NA	NA
GeForce 615	548	1130	NA	NA
GeForce 705M	455	1233	NA	NA
GeForce 710A	486	1195	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 710M	444	1247	NA	NA
GeForce 720A	724	929	NA	NA
GeForce 730A	776	871	NA	NA
GeForce 770M	3245	301	18.34	\$176.99*
GeForce 800A	428	1264	NA	NA
GeForce 800M	468	1213	NA	NA
GeForce 810A	627	1036	NA	NA
GeForce 810M	378	1295	NA	NA
GeForce 820A	586	1080	NA	NA
GeForce 820M	511	1169	NA	NA
GeForce 825M	768	882	NA	NA
GeForce 830A	1004	711	NA	NA
GeForce 830M	985	724	NA	NA
GeForce 840A	1161	641	NA	NA
GeForce 840M	1063	682	NA	NA
GeForce 845M	1317	591	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce 920M	129	920	NA	NA
GeForce 920MX	1075	676	NA	NA
GeForce 930A	1227	626	NA	NA
GeForce 930M	1014	707	NA	NA
GeForce 930MX	1337	587	NA	NA
GeForce 940A	1144	646	NA	NA
GeForce 940M	1103	665	NA	NA
GeForce 940MX	1532	538	NA	NA
GeForce 945A	1852	471	NA	NA
GeForce 945M	2004	437	NA	NA
GeForce 999 GTX	83	1704	NA	NA
GeForce 6100	21	1943	NA	NA
GeForce 6100 nForce 400	25	1923	NA	NA
GeForce 6100 nForce 405	22	1940	NA	NA
GeForce 6100 nForce 420	25	1922	NA	NA
GeForce 6100 nForce 430	23	1936	NA	NA
GeForce 6150	21	1941	0.15	\$149.99*
GeForce 6150 LE	21	1944	NA	NA
GeForce 6150SE	24	1926	NA	NA
GeForce 6150SE nForce 430	19	1948	NA	NA
GeForce 6200	44	1841	1.11	\$39.99*
GeForce 6200 A-LE	32	1897	NA	NA
GeForce 6200 LE	26	1916	0.65	\$41.24*
GeForce 6200 TurboCache	38	1864	NA	NA
GeForce 6200A	3	2083	0.07	\$54.99*
GeForce 6200SE TurboCache	28	1908	NA	NA
GeForce 6500	38	1866	NA	NA
GeForce 6600	62	1781	0.42	\$149.99*
GeForce 6600 GT	100	1653	1.55	\$64.95*
GeForce 6600 LE	51	1815	NA	NA
GeForce 6610 XL	88	1693	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce 6800 GS	107	1344	NA	NA
GeForce 6800 GS/XT	102	1647	NA	NA
GeForce 6800 GT	142	1533	NA	NA
GeForce 6800 LE	109	1626	NA	NA
GeForce 6800 Ultra	138	1542	NA	NA
GeForce 6800 XE	58	1794	NA	NA
GeForce 6800 XT	101	1651	NA	NA
GeForce 7000M	13	1967	NA	NA
GeForce 7000M / nForce 610M	12	1968	NA	NA
GeForce 7025 / nForce 630a	28	1909	NA	NA
GeForce 7050 / nForce 610i	27	1910	NA	NA
GeForce 7050 / nForce 620i	31	1899	NA	NA
GeForce 7050 / nForce 630i	27	1915	NA	NA
GeForce 7050 PV / nForce 630a	22	1939	NA	NA
GeForce 7100 / nForce 620i	26	1919	NA	NA
GeForce 7100 / nForce 630i	24	1927	NA	NA
GeForce 7100 GS	43	1843	NA	NA
GeForce 7150 / nForce 630i	33	1893	NA	NA
GeForce 7150M / nForce 630M	18	1953	NA	NA
GeForce 7200 GS	23	1935	NA	NA
GeForce 7300 GS	66	1772	NA	NA
GeForce 7300 GT	108	1629	0.72	\$149.99*
GeForce 7300 LE	55	1808	1.74	\$32.00*
GeForce 7300 SE	39	1863	NA	NA
GeForce 7300 SE/7200 GS	42	1848	NA	NA
GeForce 7350 LE	74	1734	NA	NA
GeForce 7500 LE	69	1757	NA	NA
GeForce 7600 GS	134	1550	0.77	\$175.00*
GeForce 7600 GT	181	1489	2.13	\$84.95*
GeForce 7650 GS	134	1554	NA	NA
GeForce 7800 GS	177	1497	NA	NA
GeForce 7800 GT	196	1477	2.45	\$80.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce 7900 GT	230	1404	NA	NA
GeForce 7900 GT/GTO	247	1415	NA	NA
GeForce 7900 GTX	306	1360	NA	NA
GeForce 7950 GT	264	1398	0.88	\$299.99*
GeForce 7950 GX2	201	1469	3.67	\$54.99*
GeForce 7950 Xtreme	287	1383	NA	NA
GeForce 8100 / nForce 720a	79	1724	NA	NA
GeForce 8200	79	1723	NA	NA
GeForce 8200M G	71	1744	NA	NA
GeForce 8300	91	1687	4.04	\$22.68*
GeForce 8300 GS	66	1769	NA	NA
GeForce 8400	81	1714	0.14	\$589.99*
GeForce 8400 GS	113	1610	2.39	\$47.59
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8400 SE	68	1764	NA	NA
GeForce 8400M G	58	1795	NA	NA
GeForce 8400M GS	117	1594	7.81	\$14.99*
GeForce 8400M GT	69	1752	NA	NA
GeForce 8500 GT	109	1628	NA	NA
GeForce 8600 GS	94	1672	NA	NA
GeForce 8600 GT	114	1608	0.61	\$189.00*
GeForce 8600 GTS	153	1517	2.19	\$70.00*
GeForce 8600M GS	77	1727	NA	NA
GeForce 8600M GT	84	1703	NA	NA
GeForce 8700M GT	125	1573	NA	NA
GeForce 8800 GS	394	1283	NA	NA
GeForce 8800 GT	513	1167	1.90	\$269.99*
GeForce 8800 GTS	451	1238	1.56	\$289.99*
GeForce 8800 GTS 512	607	1059	NA	NA
GeForce 8800 GTX	603	1064	3.02	\$199.99*
GeForce 8800 Ultra	638	1013	NA	NA
GeForce 8800M GTS	474	1207	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce 9100M G	10	1123	NA	NA
GeForce 9200	98	1659	NA	NA
GeForce 9200M GE	129	1560	NA	NA
GeForce 9200M GS	60	1787	NA	NA
GeForce 9300	126	1569	NA	NA
GeForce 9300 / nForce 730i	128	1565	NA	NA
GeForce 9300 GE	68	1762	2.98	\$22.99*
GeForce 9300 GS	80	1720	1.34	\$59.95*
GeForce 9300 SE	81	1712	NA	NA
GeForce 9300GE	97	1664	5.43	\$18.00*
GeForce 9300M G	84	1699	NA	NA
GeForce 9300M GS	98	1656	4.94	\$19.95*
GeForce 9400	86	1695	NA	NA
GeForce 9400 GT	90	1690	0.55	\$165.00*
GeForce 9400M	118	1591	NA	NA
GeForce 9400M G	72	1741	NA	NA
GeForce 9450	104	1637	NA	NA
GeForce 9500 GS	157	1513	NA	NA
GeForce 9500 GT	134	1549	1.57	\$85.99*
GeForce 9500M	103	1641	NA	NA
GeForce 9500M G	121	1583	NA	NA
GeForce 9500M GS	103	1643	NA	NA
GeForce 9600 GS	329	1339	NA	NA
GeForce 9600 GSO	359	1317	7.18	\$49.99*
GeForce 9600 GSO 512	372	1304	NA	NA
GeForce 9600 GT	498	1181	7.12	\$70.00*
GeForce 9600M GS	118	1588	NA	NA
GeForce 9600M GT	129	1563	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1375	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9650M GS	270	1392	NA	NA
GeForce 9650M GT	151	1522	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce 9800 G1	410	1200	3.19	\$149.99
GeForce 9800 GT 1024MB	134	1552	NA	NA
GeForce 9800 GTX	769	881	NA	NA
GeForce 9800 GTX+	486	1197	NA	NA
GeForce 9800 GTX/9800 GTX+	638	1012	7.10	\$89.99*
GeForce 9800 GX2	797	857	NA	NA
GeForce 9800 S	635	1017	NA	NA
GeForce 9800M GS	457	1229	NA	NA
GeForce 9800M GT	434	1259	NA	NA
GeForce 9800M GTS	367	1308	NA	NA
GeForce 9800M GTX	461	1225	1.41	\$328.50*
GeForce FX 5100	7	1993	NA	NA
GeForce FX 5200	7	1996	0.11	\$69.99*
GeForce FX 5200 Ultra	12	1971	NA	NA
GeForce FX 5200LE	7	2000	0.16	\$42.99*
GeForce FX 5200SE	11	1972	NA	NA
GeForce FX 5500	8	1988	0.23	\$36.99*
GeForce FX 5600	12	1969	NA	NA
GeForce FX 5600 Ultra	17	1960	NA	NA
GeForce FX 5600XT	9	1984	NA	NA
GeForce FX 5700	40	1852	NA	NA
GeForce FX 5700 Ultra	34	1886	NA	NA
GeForce FX 5700LE	24	1928	NA	NA
GeForce FX 5700VE	33	1892	NA	NA
GeForce FX 5900	34	1883	NA	NA
GeForce FX 5900 Ultra	41	1850	NA	NA
GeForce FX 5900XT	40	1856	NA	NA
GeForce FX 5900ZT	32	1895	NA	NA
GeForce FX 5950 Ultra	59	1792	NA	NA
GeForce FX Go5300	12	1970	NA	NA
GeForce FX Go5650	16	1961	NA	NA
GeForce FX Go5700	51	1814	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce G100	133	1333	9.65	\$19.99
GeForce G102M	93	1675	NA	NA
GeForce G105M	113	1611	NA	NA
GeForce G200	199	1470	NA	NA
GeForce G205M	91	1686	NA	NA
GeForce G210	107	1631	1.70	\$63.13*
GeForce G210M	115	1600	NA	NA
GeForce G 103M	63	1777	NA	NA
GeForce G 105M	68	1761	NA	NA
GeForce Go 6100	17	1957	NA	NA
GeForce Go 6150	17	1956	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	1964	NA	NA
GeForce Go 6400	24	1929	NA	NA
GeForce Go 6600	69	1754	NA	NA
GeForce Go 6600 TE/6200 TE	44	1838	NA	NA
GeForce Go 6800	106	1635	NA	NA
GeForce Go 6800 Ultra	137	1543	NA	NA
GeForce Go 7200	45	1835	NA	NA
GeForce Go 7300	50	1820	NA	NA
GeForce Go 7400	62	1779	NA	NA
GeForce Go 7600	127	1567	NA	NA
GeForce Go 7600 GT	165	1507	NA	NA
GeForce Go 7700	147	1527	NA	NA
GeForce Go 7800	114	1605	NA	NA
GeForce Go 7800 GTX	209	1456	NA	NA
GeForce Go 7900 GS	176	1498	NA	NA
GeForce Go 7900 GTX	270	1391	NA	NA
GeForce Go 7950 GTX	263	1399	NA	NA
GeForce GPU	1240	615	NA	NA
GeForce GT625M	507	1175	NA	NA
GeForce GT 120	182	1488	6.07	\$29.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce GL 130U	310	1239	13.44	\$27.99*
GeForce GT 130M	157	1514	NA	NA
GeForce GT 140	657	996	NA	NA
GeForce GT 220	206	1460	5.17	\$39.99*
GeForce GT 220M	121	1584	NA	NA
GeForce GT 230	304	1364	6.92	\$43.99*
GeForce GT 230M	198	1474	NA	NA
GeForce GT 240	543	1138	9.37	\$57.99*
GeForce GT 240M	206	1461	NA	NA
GeForce GT 320	437	1253	13.37	\$32.69*
GeForce GT 320M	106	1632	NA	NA
GeForce GT 325M	169	1503	NA	NA
GeForce GT 330	391	1285	9.78	\$39.99*
GeForce GT 330M	210	1455	NA	NA
GeForce GT 335M	396	1282	NA	NA
GeForce GT 340	774	873	14.62	\$52.99*
GeForce GT 415	247	1413	NA	NA
GeForce GT 415M	318	1350	NA	NA
GeForce GT 420	389	1287	2.51	\$155.00*
GeForce GT 420M	433	1260	NA	NA
GeForce GT 425M	532	1146	NA	NA
GeForce GT 430	565	1104	3.53	\$159.99*
GeForce GT 435M	558	1115	NA	NA
GeForce GT 440	794	860	11.36	\$69.99*
GeForce GT 445M	880	799	NA	NA
GeForce GT 520	291	1379	3.89	\$74.99*
GeForce GT 520M	274	1389	9.16	\$29.95*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 520MX	292	1378	NA	NA
GeForce GT 525M	446	1244	NA	NA
GeForce GT 530	685	971	14.00	\$49.00*
GeForce GT 540M	494	1189	5.62	\$87.95*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce GT 1550M	330	330	NA	NA
GeForce GT 610	299	1371	3.99	\$74.99*
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1306	NA	NA
GeForce GT 620	364	1314	9.12	\$39.99*
GeForce GT 620M	427	1266	NA	NA
GeForce GT 625	306	1358	NA	NA
GeForce GT 625M	435	1258	NA	NA
GeForce GT 630	674	984	1.17	\$575.00*
GeForce GT 630M	550	1125	NA	NA
GeForce GT 635	839	825	12.54	\$66.94*
GeForce GT 635M	566	1102	NA	NA
GeForce GT 640	1179	637	7.15	\$165.00*
GeForce GT 640M	894	788	NA	NA
GeForce GT 640M LE	693	962	0.82	\$849.99*
GeForce GT 645	2005	436	NA	NA
GeForce GT 645M	956	738	NA	NA
GeForce GT 650M	1170	639	NA	NA
GeForce GT 705	330	1338	NA	NA
GeForce GT 710	635	1019	15.14	\$41.99
GeForce GT 710M	437	1252	NA	NA
GeForce GT 720	584	1083	5.85	\$99.99*
GeForce GT 720A	613	1051	NA	NA
GeForce GT 720M	457	1230	NA	NA
GeForce GT 730	804	853	11.49	\$69.98
GeForce GT 730A	742	914	NA	NA
GeForce GT 730M	839	824	NA	NA
GeForce GT 735M	661	991	NA	NA
GeForce GT 740	1551	533	10.05	\$154.32*
GeForce GT 740A	707	948	NA	NA
GeForce GT 740M	788	862	NA	NA
GeForce GT 745A	1144	647	NA	NA
GeForce GT 745M	994	720	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce G1 620M	537	337	NA	NA
GeForce GT 1030	2616	359	30.78	\$84.99
GeForce GTS 150M	504	1178	NA	NA
GeForce GTS 160M	678	979	NA	NA
GeForce GTS 240	630	1030	9.70	\$64.99*
GeForce GTS 250	625	1038	6.95	\$89.99*
GeForce GTS 250M	523	1159	NA	NA
GeForce GTS 350M	427	1265	NA	NA
GeForce GTS 360M	650	1003	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTS 450	1279	603	15.99	\$79.99*
GeForce GTX 260	1224	627	12.84	\$95.38*
GeForce GTX 260M	497	1184	NA	NA
GeForce GTX 275	1462	554	12.19	\$119.99*
GeForce GTX 280	1000	715	1.91	\$522.78*
GeForce GTX 280M	621	1042	NA	NA
GeForce GTX 285	1552	532	8.63	\$179.99*
GeForce GTX 285M	675	983	NA	NA
GeForce GTX 295	1220	629	7.63	\$159.99*
GeForce GTX 460	2270	397	13.38	\$169.71*
GeForce GTX 460 SE	1960	451	12.26	\$159.99*
GeForce GTX 460 v2	1949	454	9.75	\$199.99*
GeForce GTX 460M	1120	658	NA	NA
GeForce GTX 465	2642	356	10.04	\$263.28*
GeForce GTX 470	3218	303	6.17	\$522.01*
GeForce GTX 470M	1949	453	NA	NA
GeForce GTX 480	4051	247	7.00	\$579.00*
GeForce GTX 480M	2050	426	NA	NA
GeForce GTX 485M	2400	378	NA	NA
GeForce GTX 550 Ti	1577	527	12.02	\$131.28*
GeForce GTX 555	1807	485	NA	NA
GeForce GTX 560	2751	340	9.34	\$294.48*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce GTX 560M	1201	600	NA	NA
GeForce GTX 570	3821	264	12.79	\$298.68*
GeForce GTX 570M	1997	439	NA	NA
GeForce GTX 580	4506	222	31.01	\$145.32*
GeForce GTX 580M	2279	394	9.17	\$248.68*
GeForce GTX 590	3365	295	18.29	\$184.00*
GeForce GTX 645	1899	464	NA	NA
GeForce GTX 650	1758	496	19.68	\$89.35*
GeForce GTX 650 Ti	2544	365	13.81	\$184.32*
GeForce GTX 650 Ti BOOST	3313	298	NA	NA
GeForce GTX 660	3924	256	31.41	\$124.97*
GeForce GTX 660 Ti	4366	232	8.97	\$486.68*
GeForce GTX 660M	1413	566	17.89	\$78.99*
GeForce GTX 670	5319	191	35.70	\$149.00*
GeForce GTX 670M	1806	486	NA	NA
GeForce GTX 670MX	1829	478	NA	NA
GeForce GTX 675M	2024	434	NA	NA
GeForce GTX 675MX	1972	445	NA	NA
GeForce GTX 680	5557	184	30.87	\$179.99*
GeForce GTX 680M	3185	306	23.43	\$135.99*
GeForce GTX 680M KY Bullet Edition	3568	275	NA	NA
GeForce GTX 680MX	4270	238	NA	NA
GeForce GTX 690	5780	180	21.89	\$264.10*
GeForce GTX 745	2185	407	17.62	\$124.04*
GeForce GTX 750	3407	289	26.21	\$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	3926	255	25.28	\$155.32*
GeForce GTX 760	4750	214	29.63	\$160.32*
GeForce GTX 760 Ti	5118	201	17.21	\$297.50*
GeForce GTX 760 Ti OEM	5224	196	NA	NA
GeForce GTX 760A	1281	601	NA	NA
GeForce GTX 760M	1684	503	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce GTX 170M	2030	333	20.55	\$138.00*
GeForce GTX 775M	4222	241	NA	NA
GeForce GTX 780	7978	129	61.38	\$129.99*
GeForce GTX 780 Ti	9276	102	41.21	\$225.10*
GeForce GTX 780M	3637	271	19.14	\$189.99*
GeForce GTX 850A	1049	690	NA	NA
GeForce GTX 850M	2589	361	NA	NA
GeForce GTX 850M - MODDED	1091	672	NA	NA
GeForce GTX 860M	3273	300	NA	NA
GeForce GTX 870M	3396	291	NA	NA
GeForce GTX 880M	4033	248	NA	NA
GeForce GTX 950	5378	190	62.55	\$86.00*
GeForce GTX 950A	2432	374	NA	NA
GeForce GTX 950M	2645	354	4.67	\$567.00*
GeForce GTX 960	6014	171	53.10	\$113.27*
GeForce GTX 960A	2410	376	NA	NA
GeForce GTX 960M	3497	281	2.99	\$1,169.00*
GeForce GTX 965M	3977	252	NA	NA
GeForce GTX 970	9697	96	49.12	\$197.44*
GeForce GTX 970M	5823	178	27.73	\$209.99*
GeForce GTX 970XM FORCE	6706	158	NA	NA
GeForce GTX 980	11136	82	49.92	\$223.10*
GeForce GTX 980 Ti	13810	47	44.67	\$309.20*
GeForce GTX 980M	7441	143	25.66	\$289.99*
GeForce GTX 1050	5260	193	29.23	\$179.99*
GeForce GTX 1050 (Mobile)	4461	225	NA	NA
GeForce GTX 1050 Ti	6359	163	39.75	\$159.99
GeForce GTX 1050 Ti (Mobile)	5918	175	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5594	181	NA	NA
GeForce GTX 1050 with Max-Q Design	4003	250	NA	NA
GeForce GTX 1060	10035	89	30.79	\$325.88*
GeForce GTX 1060 3GB	9619	98	38.89	\$247.37*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce GTX 1060 with Max-Q Design	10114	120	NA	NA
GeForce GTX 1070	13357	54	30.10	\$443.78*
GeForce GTX 1070 (Mobile)	10465	86	NA	NA
GeForce GTX 1070 Ti	14139	44	25.71	\$549.99*
GeForce GTX 1070 with Max-Q Design	10278	87	NA	NA
GeForce GTX 1080	14922	36	39.27	\$379.99*
GeForce GTX 1080 Ti	17847	19	22.31	\$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	11481	74	NA	NA
GeForce GTX 1650	7743	138	55.31	\$139.99
GeForce GTX 1650 (Mobile)	6968	151	NA	NA
GeForce GTX 1650 SUPER	9828	91	61.43	\$159.99
GeForce GTX 1650 Ti	7543	141	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	6345	164	NA	NA
GeForce GTX 1650 with Max-Q Design	5798	179	NA	NA
GeForce GTX 1660	11537	72	50.16	\$229.99
GeForce GTX 1660 SUPER	12659	59	52.75	\$239.99
GeForce GTX 1660 Ti	12019	67	40.07	\$299.99
GeForce GTX 1660 Ti (Mobile)	10176	88	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8551	116	NA	NA
GeForce GTX Titan	8486	118	27.38	\$310.00*
GeForce GTX TITAN Black	9122	104	21.06	\$433.10*
GeForce GTX TITAN X	12854	57	21.42	\$599.99*
GeForce GTX TITAN Z	8237	123	8.96	\$919.10*
GeForce MX110	1483	549	NA	NA
GeForce MX130	1923	458	NA	NA
GeForce MX150	2364	382	NA	NA
GeForce MX230	1940	455	NA	NA
GeForce MX250	2574	362	NA	NA
GeForce MX330	2681	349	NA	NA
GeForce MX350	2968	323	NA	NA
GeForce MX450	3649	269	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GeForce RTX 5900	34	1001	NA	NA
GeForce RTX 2060	13938	46	34.85	\$399.99*
GeForce RTX 2060 (Mobile)	11354	78	NA	NA
GeForce RTX 2060 SUPER	16408	29	39.07	\$419.99
GeForce RTX 2060 with Max-Q Design	9748	93	NA	NA
GeForce RTX 2070	16116	31	38.37	\$419.99
GeForce RTX 2070 (Mobile)	12354	62	NA	NA
GeForce RTX 2070 SUPER	18106	18	34.49	\$524.99
GeForce RTX 2070 Super with Max-Q Design	14761	39	NA	NA
GeForce RTX 2070 with Max-Q Design	12251	63	NA	NA
GeForce RTX 2080	18590	16	12.82	\$1,449.99*
GeForce RTX 2080 (Mobile)	15107	34	NA	NA
GeForce RTX 2080 SUPER	19412	14	26.96	\$719.99
GeForce RTX 2080 Super with Max-Q Design	13519	53	NA	NA
GeForce RTX 2080 Ti	21618	7	21.62	\$999.99*
GeForce RTX 2080 with Max-Q Design	13962	45	6.65	\$2,099.99*
GeForce RTX 3060 Ti	19417	13	38.07	\$509.99
GeForce RTX 3070	21606	8	25.12	\$859.99*
GeForce RTX 3070 Laptop GPU	12390	61	NA	NA
GeForce RTX 3080	24026	4	21.45	\$1,119.99
GeForce RTX 3080 Laptop GPU	15980	32	NA	NA
GeForce RTX 3090	25568	1	11.47	\$2,229.99
GF117	554	1120	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GIGABYTE RADEON 9600 PRO	39	1862	NA	NA
Gigabyte RADEON X300	40	1851	NA	NA
GRID K1	810	848	2.05	\$395.00*
GRID K2	3176	308	0.75	\$4,219.79
GRID K120Q	293	1373	NA	NA
GRID K140Q	727	928	NA	NA
GRID K160Q	739	917	NA	NA
GRID K180Q	556	1117	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
GRID K200Q	2340	320	NA	NA
GRID K280Q	2362	383	NA	NA
GRID K520	3177	307	4.24	\$749.95*
GRID M6-0B	911	776	NA	NA
GRID M6-1Q	2069	423	NA	NA
GRID M6-8Q	3568	276	NA	NA
GRID M10-0Q	913	772	NA	NA
GRID M10-1B	2309	389	NA	NA
GRID M10-1Q	3351	297	NA	NA
GRID M10-2B	2416	375	NA	NA
GRID M10-2Q	2653	352	NA	NA
GRID M10-4Q	3223	302	NA	NA
GRID M10-8Q	2606	360	NA	NA
GRID M60-0B	1838	476	NA	NA
GRID M60-0Q	827	837	NA	NA
GRID M60-1B	4456	226	NA	NA
GRID M60-1Q	4250	240	NA	NA
GRID M60-2Q	5291	192	NA	NA
GRID M60-4Q	3831	263	NA	NA
GRID M60-8A	5523	187	NA	NA
GRID M60-8Q	3883	258	NA	NA
GRID P6-2Q	4000	251	NA	NA
GRID P6-4Q	4429	229	NA	NA
GRID P40-2B	3354	296	NA	NA
GRID P40-2Q	4287	235	NA	NA
GRID P40-3Q	681	975	NA	NA
GRID P40-4Q	777	870	NA	NA
GRID P40-24Q	4727	215	NA	NA
GRID P100-1B	2223	404	NA	NA
GRID P100-8Q	3841	262	NA	NA
GRID P100-16Q	5944	173	NA	NA
GRID T4-1Q	2702	344	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
GK10D V100D-8Q	4133	243	NA	NA
GT 430	223	1431	1.56	\$142.88*
HD6450	220	1435	5.52	\$39.99*
HIS DIGITAL HD 4650 AGP	452	1236	NA	NA
IGP 340M	1	2134	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Incredible HD	389	1289	NA	NA
Incredible HD 4000	517	1164	NA	NA
Incredible HD 4600	749	902	NA	NA
Intel 2nd Generation SandyBridge HD	212	1452	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1465	NA	NA
Intel 4th Generation Haswell HD	419	1271	NA	NA
Intel 865 Embedded Controller	3	2082	NA	NA
Intel 915G,910G Express	4	2071	NA	NA
Intel 915G/915GV/910GL Embedded Controller Function 0	4	2050	NA	NA
Intel 945G Embedded Chipset Function 0	4	2057	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2096	NA	NA
Intel 946GZ Express	6	2010	NA	NA
Intel 82845G Controller	2	2127	NA	NA
Intel 82845G/GL Controller	2	2116	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2106	NA	NA
Intel 82852/82855 GM/GME Controller	1	2137	NA	NA
Intel 82865G Controller	4	2049	NA	NA
Intel 82915G Express	5	2021	NA	NA
Intel 82915G/915GV/910GL	3	2081	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2115	NA	NA
Intel 82915G/GV/910GL Express	3	2101	NA	NA
Intel 82945G Express	247	1414	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	1991	NA	NA
Intel - Express Chipset G41	56	1804	NA	NA
Intel - Express Chipset Q45/Q43	57	1798	NA	NA
Intel B43 Express Chipset	68	1763	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Intel G33/G31 Express	1044	310	NA	NA
Intel G35 Express	3090	315	NA	NA
Intel G41 Express Chipset	56	1807	NA	NA
Intel G41 Express-Chipsatz	57	1800	NA	NA
Intel G45/G43 Express Chipset	60	1786	NA	NA
Intel G45/G43/G41 Express Chipset	67	1765	NA	NA
Intel G965 Express	18	1952	NA	NA
Intel GMA 3150 Express	2	2122	NA	NA
Intel Haswell HD - GT1	123	1580	NA	NA
Intel Haswell HD - GT2	139	1540	NA	NA
Intel HD 500	304	1363	NA	NA
Intel HD 505	343	1324	NA	NA
Intel HD 510	624	1039	NA	NA
Intel HD 515	614	1050	NA	NA
Intel HD 520	859	811	NA	NA
Intel HD 530	988	722	NA	NA
Intel HD 610	669	985	NA	NA
Intel HD 615	745	908	NA	NA
Intel HD 630	1152	644	NA	NA
Intel HD 2000	213	1451	NA	NA
Intel HD 3000	256	1405	0.27	\$945.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 4000	330	1337	0.21	\$1,592.95*
Intel HD 4400	525	1155	NA	NA
Intel HD 4600	632	1026	NA	NA
Intel HD 5000	557	1116	0.89	\$625.00*
Intel HD 5200	830	835	NA	NA
Intel HD 5300	409	1274	NA	NA
Intel HD 5500	581	1086	NA	NA
Intel HD 5600	712	944	NA	NA
Intel HD 6000	836	828	NA	NA
Intel HD Family	456	1231	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Intel HD manual-gen9_2015-133271	100	1300	NA	NA
Intel HD Modded	112	1618	NA	NA
Intel HD P530	1358	582	NA	NA
Intel HD P630	1276	604	NA	NA
Intel HD P3000	293	1374	NA	NA
Intel HD P4000	516	1165	NA	NA
Intel HD P4600	604	1063	NA	NA
Intel HD P4600/P4700	635	1020	NA	NA
Intel Infoshock HD	193	1478	NA	NA
Intel Iris 540	1231	624	NA	NA
Intel Iris 550	1417	564	NA	NA
Intel Iris 650	1794	490	NA	NA
Intel Iris 5100	743	912	NA	NA
Intel Iris 6100	850	818	NA	NA
Intel Iris Plus	1875	467	NA	NA
Intel Iris Plus 640	1305	597	NA	NA
Intel Iris Plus 645	1747	498	NA	NA
Intel Iris Plus 650	1609	521	NA	NA
Intel Iris Plus 655	1804	488	NA	NA
Intel Iris Pro 580	2035	429	NA	NA
Intel Iris Pro 5200	1014	708	NA	NA
Intel Iris Pro 6100	925	764	NA	NA
Intel Iris Pro Graphics 6200	1463	553	NA	NA
Intel Iris Pro P580	2168	413	NA	NA
Intel Iris Pro P6300	1418	563	NA	NA
Intel Iris Xe	2885	332	NA	NA
Intel Media Accelerator	32	1894	NA	NA
Intel Media Accelerator 500	3	2089	NA	NA
Intel Media Accelerator 600	6	2001	NA	NA
Intel Media Accelerator 3150	2	2105	NA	NA
Intel Media Accelerator HD	99	1654	NA	NA
Intel Poison Ivy	738	918	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Intel Q35 Express	2010	330	NA	NA
Intel Q45/Q43 Express Chipset	118	1592	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1801	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Q965/Q963 Express	352	1321	NA	NA
Intel Skylake HD DT GT2	576	1091	NA	NA
Intel UHD	1862	470	NA	NA
Intel UHD 600	334	1335	NA	NA
Intel UHD 605	368	1307	NA	NA
Intel UHD 610	721	933	NA	NA
Intel UHD 615	768	883	NA	NA
Intel UHD 617	869	805	NA	NA
Intel UHD 620	888	792	NA	NA
Intel UHD 630	1458	555	NA	NA
Intel UHD Graphics 620	1051	688	NA	NA
Intel UHD P630	2644	355	NA	NA
Intel US15 Embedded Media and Controller	7	1998	NA	NA
ION	98	1657	0.43	\$229.99*
ION LE	97	1663	NA	NA
KV SPECTRE LITE MOBILE 25W	538	1143	NA	NA
LMIMIRR	874	801	NA	NA
M71-M	64	1775	NA	NA
M76M	124	1576	NA	NA
M860G with Mobility Radeon 4100	75	1731	NA	NA
M880G with Mobility Radeon HD 4200	92	1679	NA	NA
M880G with Mobility Radeon HD 4225	71	1746	NA	NA
M880G with Mobility Radeon HD 4250	104	1640	NA	NA
Master X3100 Driver	10	1979	NA	NA
Matrox C420 LP PCIe x16	634	1022	NA	NA
Matrox C680 PCIe x16	1903	463	NA	NA
Matrox C900 PCIe x16	1812	483	NA	NA
Matrox G200e WDDM 1.2	59	1791	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Matrox G200eh WDDM 1.2	51	1012	NA	NA
Matrox G200eh WDDM 2.0	45	1836	NA	NA
Matrox G200eR	36	1872	NA	NA
Matrox G200eR WDDM 1.2	50	1818	NA	NA
Matrox G200eR WDDM 2.0	67	1766	NA	NA
Matrox G200eW	39	1858	NA	NA
Matrox G200eW3 WDDM 2.0	94	1673	NA	NA
Matrox G200eW WDDM 1.2	50	1822	NA	NA
Matrox M9120 PCIe x16	19	1947	NA	NA
Matrox M9120 Plus LP PCIe x16	5	2022	NA	NA
Matrox M9125 PCIe x16	25	1921	NA	NA
Matrox M9128 LP PCIe x16	5	2031	NA	NA
Matrox M9138 LP PCIe x16	42	1847	NA	NA
Matrox M9140 LP PCIe x16	23	1933	NA	NA
Matrox M9148 LP PCIe x16	9	1981	NA	NA
Matrox Millennium P650 PCIe 128	5	2032	NA	NA
Matrox Millennium P690 PCIe x16	366	1309	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	2003	NA	NA
Matrox Parhelia 128MB	3	2091	0.01	\$549.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox Parhelia 256MB	9	1982	NA	NA
Matrox Parhelia APVe	5	2024	NA	NA
MEDION RADEON 9800 XXL	71	1745	NA	NA
MEDION RADEON X740XL	94	1671	NA	NA
MIRRORV3	1080	674	NA	NA
Mobile Intel965 Express	17	1959	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1840	NA	NA
Mobile Intel 45 Express	68	1760	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	1595	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	2061	NA	NA
Mobile Intel 945 Express	4	2062	NA	NA
Mobile Intel 945GM Express	5	2018	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Mobile Intel 965 Express - BR-U9U/-U401 V1839	0	1909	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1930	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1865	NA	NA
Mobile Intel HD	325	1342	NA	NA
Mobile Intel serie 4 Express	44	1839	NA	NA
MOBILITY FIREGL 7800	4	2046	NA	NA
MOBILITY FIREGL T2	40	1853	NA	NA
MOBILITY FIREGL T2/T2e	33	1890	NA	NA
MOBILITY FireGL V3200	62	1783	NA	NA
MOBILITY FireGL V5000	81	1711	NA	NA
MOBILITY FireGL V5200	44	1837	NA	NA
MOBILITY FireGL V5250	27	1912	NA	NA
Mobility FireGL V5725	219	1438	NA	NA
MOBILITY IGP 9000/9100	10	1980	NA	NA
Mobility Radeon 4100	81	1716	NA	NA
MOBILITY RADEON 7000 IGP	6	2009	NA	NA
MOBILITY RADEON 7500	3	2085	NA	NA
MOBILITY RADEON 9000	3	2094	NA	NA
MOBILITY RADEON 9000 IGP	7	1992	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	2023	NA	NA
MOBILITY RADEON 9100 IGP	2	2104	NA	NA
MOBILITY RADEON 9200	3	2103	NA	NA
MOBILITY RADEON 9550	30	1903	NA	NA
MOBILITY RADEON 9600	36	1876	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1925	NA	NA
MOBILITY RADEON 9600/9700	39	1861	NA	NA
MOBILITY RADEON 9700	27	1911	NA	NA
MOBILITY RADEON 9800	46	1833	NA	NA
Mobility Radeon HD 530v	174	1499	NA	NA
Mobility Radeon HD 540v	188	1485	NA	NA
Mobility Radeon HD 545v	199	1471	NA	NA
Mobility Radeon HD 550v	266	1396	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card 				
Mobility Radeon HD 2300	89	1691	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 2400	89	1691	NA	NA
Mobility Radeon HD 2400 XT	102	1648	NA	NA
Mobility Radeon HD 2600	167	1504	NA	NA
Mobility Radeon HD 2600 XT	191	1481	NA	NA
Mobility Radeon HD 3400 Serisi	111	1620	NA	NA
Mobility Radeon HD 3410	62	1778	NA	NA
Mobility Radeon HD 3430	98	1661	NA	NA
Mobility Radeon HD 3450	91	1688	NA	NA
Mobility Radeon HD 3470	93	1676	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1674	NA	NA
Mobility Radeon HD 3650	132	1556	NA	NA
Mobility Radeon HD 3670	232	1429	NA	NA
Mobility Radeon HD 3850	365	1311	NA	NA
Mobility Radeon HD 3870	547	1131	NA	NA
Mobility Radeon HD 3870 X2	564	1105	NA	NA
Mobility Radeon HD 4200	90	1689	NA	NA
Mobility Radeon HD 4225	66	1771	NA	NA
Mobility Radeon HD 4250	98	1658	NA	NA
Mobility Radeon HD 4270	92	1678	NA	NA
Mobility Radeon HD 4300 Serisi	73	1739	NA	NA
Mobility Radeon HD 4330	135	1547	NA	NA
Mobility Radeon HD 4350	148	1526	NA	NA
Mobility Radeon HD 4550	191	1482	NA	NA
Mobility Radeon HD 4570	131	1558	NA	NA
Mobility Radeon HD 4650	401	1281	NA	NA
Mobility Radeon HD 4670	463	1222	NA	NA
Mobility Radeon HD 4830	511	1168	NA	NA
Mobility Radeon HD 4850	866	808	NA	NA
Mobility Radeon HD 4870	719	936	NA	NA
Mobility Radeon HD 5000	773	876	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
MOBILITY Radeon HD 3430	101	1430	NA	NA
Mobility Radeon HD 5450	214	1449	NA	NA
Mobility Radeon HD 5470	236	1425	NA	NA
Mobility Radeon HD 5570	550	1124	NA	NA
Mobility Radeon HD 5650	446	1242	NA	NA
Mobility Radeon HD 5730	494	1188	NA	NA
Mobility Radeon HD 5850	763	887	NA	NA
Mobility Radeon HD 5870	1065	680	NA	NA
Mobility Radeon HD serie 4200	96	1667	NA	NA
MOBILITY RADEON X300	33	1889	NA	NA
MOBILITY RADEON X600	50	1821	NA	NA
MOBILITY RADEON X600 SE	49	1824	NA	NA
MOBILITY RADEON X700	66	1768	NA	NA
MOBILITY RADEON X700 XL	59	1788	NA	NA
Mobility Radeon X1300	39	1859	NA	NA
Mobility Radeon X1350	39	1857	NA	NA
Mobility Radeon X1400	42	1844	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon X1450	33	1891	NA	NA
Mobility Radeon X1600	92	1683	NA	NA
Mobility Radeon X1700	104	1638	NA	NA
MOBILITY RADEON X1800	130	1559	NA	NA
Mobility Radeon X1900	134	1548	NA	NA
Mobility Radeon X2300	48	1828	NA	NA
Mobility Radeon X2300 HD	48	1827	NA	NA
Mobility Radeon X2500	81	1710	NA	NA
MOBILITY RADEON XPRESS 200	27	1914	NA	NA
Mobility Radeon. HD 5470	215	1446	NA	NA
MOBILITY/RADEON 9000	4	2068	NA	NA
MONSTER GeForce GTX 675M	2637	357	NA	NA
MxGPU	1826	479	NA	NA
N16P-GX	1204	633	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
nForce / bUI SLI	140	1339	NA	NA
nForce 780a SLI	92	1684	NA	NA
nForce 980a/780a SLI	81	1713	NA	NA
NV44	15	1963	NA	NA
NVIDIA TITAN X	13659	49	22.46	\$608.10*
NVIDIA TITAN Xp	18280	17	13.07	\$1,398.68*
NVS 300	112	1616	8.04	\$14.00*
NVS 310	248	1411	4.15	\$59.98*
NVS 315	296	1372	4.94	\$59.98*
NVS 510	692	964	2.20	\$315.28*
NVS 810	1015	706	1.62	\$624.99*
NVS 2100M	139	1541	NA	NA
NVS 3100M	115	1602	NA	NA
NVS 4200M	245	1417	0.62	\$399.00*
NVS 5100M	203	1467	NA	NA
NVS 5200M	549	1127	NA	NA
NVS 5400M	635	1018	NA	NA
OPAL XT/GL	1053	687	NA	NA
OpenXT Display Driver	30	1901	NA	NA
P106-090	2898	330	NA	NA
P106-100	5022	205	NA	NA
PHDGD Ivy 4	374	1302	NA	NA
PHDGD Ivy 5	445	1246	NA	NA
PHDGD Quantic C3	116	1597	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1920	NA	NA
PHDGD Solo 1.2.0 x86	11	1975	NA	NA
PHDGD Solo 2 x64	20	1946	NA	NA
Professional HD Driver	653	1001	NA	NA
Q12U-1	5164	198	NA	NA
Quadro2 MXR/EX	4	2056	NA	NA
Quadro2 Pro	1	2139	NA	NA
Quadro4 380 XGL	6	2004	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Quadro 400 AGX	5	2007	9.01	\$341.40
Quadro 280 NVS PCIe	5	2019	NA	NA
Quadro 400	152	1518	3.81	\$39.99*
Quadro 410	440	1251	3.41	\$129.00*
Quadro 500M	664	990	2.41	\$275.14*
Quadro 600	551	1123	9.19	\$59.99*
Quadro 1000M	594	1070	10.91	\$54.50*
Quadro 1100M	755	896	NA	NA
Quadro 2000	932	756	9.33	\$99.99*
Quadro 2000 D	1239	616	NA	NA
Quadro 2000D	931	757	5.48	\$170.00*
Quadro 2000M	813	846	17.48	\$46.56*
Quadro 2100M	1100	670	NA	NA
Quadro 3000M	1027	702	14.68	\$69.99*
Quadro 4000	1475	551	1.64	\$900.99
Quadro 4000M	1251	613	13.75	\$91.01*
Quadro 5000	1987	443	0.86	\$2,313.99
Quadro 5000M	2059	424	NA	NA
Quadro 5010M	2000	438	8.48	\$235.95*
Quadro 6000	2683	348	0.71	\$3,771.05
Quadro 7000	3505	280	NA	NA
Quadro CX	947	746	6.32	\$149.95*
Quadro FX 350	85	1696	NA	NA
Quadro FX 350M	62	1782	NA	NA
Quadro FX 360M	86	1694	NA	NA
Quadro FX 370	83	1705	0.67	\$125.00*
Quadro FX 370 Low Profile	102	1646	NA	NA
Quadro FX 370 LP	108	1630	NA	NA
Quadro FX 370M	93	1677	NA	NA
Quadro FX 380	102	1645	1.42	\$72.50*
Quadro FX 380 LP	142	1532	NA	NA
Quadro FX 380M	129	1562	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Quadro FX 540	60	1710	1.30	\$59.99*
Quadro FX 550	63	1776	0.43	\$149.00*
Quadro FX 560	113	1609	0.76	\$150.25*
Quadro FX 570	115	1603	1.54	\$74.99*
Quadro FX 570M	122	1582	NA	NA
Quadro FX 580	145	1530	2.11	\$68.89*
Quadro FX 770M	217	1441	0.41	\$527.00*
Quadro FX 880M	221	1432	NA	NA
Quadro FX 1000	34	1885	NA	NA
Quadro FX 1100	35	1877	0.17	\$212.99*
Quadro FX 1300	34	1884	NA	NA
Quadro FX 1400	103	1642	0.42	\$245.01*
Quadro FX 1500	155	1516	1.36	\$115.01*
Quadro FX 1500M	171	1501	NA	NA
Quadro FX 1600M	185	1487	1.24	\$149.90*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1700	126	1571	4.60	\$27.50*
Quadro FX 1700M	180	1492	NA	NA
Quadro FX 1800	402	1279	4.02	\$99.99*
Quadro FX 1800M	479	1201	NA	NA
Quadro FX 2000	18	1955	NA	NA
Quadro FX 2500M	217	1440	12.45	\$17.50*
Quadro FX 2700	543	1139	NA	NA
Quadro FX 2700M	376	1300	3.76	\$99.95*
Quadro FX 2800M	413	1272	8.28	\$49.95*
Quadro FX 3000	69	1758	0.41	\$166.61*
Quadro FX 3400/4400	104	1639	NA	NA
Quadro FX 3450	148	1525	1.24	\$119.99*
Quadro FX 3450/4000 SDI	134	1551	NA	NA
Quadro FX 3500	208	1457	3.02	\$68.98*
Quadro FX 3500M	306	1359	3.06	\$99.99*
Quadro FX 3600M	466	1215	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Quadro FX 3800	113	888	1.88	\$98.99*
Quadro FX 3800M	584	1084	NA	NA
Quadro FX 4000	101	1652	NA	NA
Quadro FX 4500	206	1462	0.90	\$230.33*
Quadro FX 4500 X2	236	1426	NA	NA
Quadro FX 4600	458	1228	3.67	\$124.98*
Quadro FX 4700 X2	676	982	NA	NA
Quadro FX 4800	952	741	6.85	\$138.98*
Quadro FX 5500	242	1418	0.77	\$315.99*
Quadro FX 5600	561	1108	3.32	\$168.98*
Quadro FX 5800	1241	614	6.94	\$178.89*
Quadro FX Go1400	101	1649	NA	NA
Quadro GP100	16227	30	NA	NA
Quadro GV100	12721	58	1.41	\$8,999.00*
Quadro K420	772	877	4.10	\$188.32*
Quadro K510M	610	1055	NA	NA
Quadro K600	783	865	22.38	\$34.99*
Quadro K610M	729	926	9.72	\$75.00*
Quadro K620	2271	395	16.36	\$138.83*
Quadro K620M	1141	648	NA	NA
Quadro K1000M	766	885	10.95	\$69.95*
Quadro K1100M	1101	666	22.05	\$49.95*
Quadro K1200	2876	333	15.07	\$190.89*
Quadro K2000	1576	529	13.14	\$120.00*
Quadro K2000D	1620	519	3.89	\$416.51*
Quadro K2000M	1038	698	7.21	\$144.04*
Quadro K2100M	1373	575	2.50	\$550.00*
Quadro K2200	3537	277	28.72	\$123.18*
Quadro K2200M	3893	257	31.16	\$124.95*
Quadro K3000M	1603	523	10.35	\$155.00*
Quadro K3100M	2302	391	5.76	\$399.95*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Quadro K4100M	2409	310	12.57	\$198.02*
Quadro K4200	4278	237	17.83	\$239.99*
Quadro K5000	3870	260	10.05	\$384.98*
Quadro K5000M	3383	292	8.69	\$389.25*
Quadro K5100M	2995	322	10.48	\$285.99*
Quadro K5200	5976	172	8.62	\$693.24*
Quadro K6000	8066	127	39.08	\$206.41
Quadro M500M	1112	662	NA	NA
Quadro M520	2030	432	NA	NA
Quadro M600M	2142	416	20.80	\$102.99*
Quadro M620	2909	328	NA	NA
Quadro M1000M	3038	319	35.33	\$85.99*
Quadro M1200	3585	274	NA	NA
Quadro M2000	3968	253	13.27	\$298.99*
Quadro M2000M	3585	273	12.81	\$279.95*
Quadro M2200	4486	223	17.95	\$249.99*
Quadro M3000M	5415	188	33.86	\$159.95*
Quadro M4000	6491	161	8.31	\$780.99*
Quadro M4000M	6882	153	NA	NA
Quadro M5000	9103	105	14.03	\$648.99*
Quadro M5000M	7034	149	14.07	\$499.95*
Quadro M5500	7915	131	NA	NA
Quadro M6000	12143	66	7.59	\$1,599.99
Quadro M6000 24GB	12971	56	NA	NA
Quadro NVS 55/280 PCI	6	2013	NA	NA
Quadro NVS 110M	47	1830	NA	NA
Quadro NVS 120M	46	1832	NA	NA
Quadro NVS 130M	97	1666	NA	NA
Quadro NVS 135M	56	1802	NA	NA
Quadro NVS 140M	89	1692	NA	NA
Quadro NVS 150M	92	1682	NA	NA
Quadro NVS 160M	78	1726	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Quadro NVS 280 PCI	0	1830	0.14	\$59.00
Quadro NVS 280 SD	2	2124	NA	NA
Quadro NVS 285	35	1879	0.21	\$171.07
Quadro NVS 285 128MB	38	1867	0.70	\$55.00*
Quadro NVS 290	207	1459	4.60	\$45.00*
Quadro NVS 295	74	1733	1.24	\$59.99*
Quadro NVS 320M	204	1466	NA	NA
Quadro NVS 420	80	1719	0.24	\$335.20*
Quadro NVS 440	37	1870	0.30	\$124.99*
Quadro NVS 450	73	1737	0.52	\$139.99*
Quadro NVS 510M	253	1406	NA	NA
Quadro P400	1652	513	12.91	\$127.99
Quadro P500	1719	500	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P520	2169	412	1.45	\$1,499.00*
Quadro P600	3423	288	14.20	\$241.04*
Quadro P620	3654	268	22.65	\$161.35
Quadro P1000	4401	230	13.34	\$329.99
Quadro P2000	7132	148	15.34	\$464.90*
Quadro P2000 with Max-Q Design	5121	200	NA	NA
Quadro P2200	9179	103	25.31	\$362.68
Quadro P3000	6857	154	NA	NA
Quadro P3200	7888	132	NA	NA
Quadro P3200 with Max-Q Design	8941	109	NA	NA
Quadro P4000	11426	76	14.56	\$784.99*
Quadro P4000 with Max-Q Design	9082	106	NA	NA
Quadro P4200	11820	69	NA	NA
Quadro P4200 with Max-Q Design	11869	68	NA	NA
Quadro P5000	11507	73	6.77	\$1,700.64*
Quadro P5200	11386	77	NA	NA
Quadro P5200 with Max-Q Design	9796	92	NA	NA
Quadro P6000	16787	25	6.10	\$2,749.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Quadro RTX 4000	13219	33	16.93	\$899.00
Quadro RTX 4000 (Mobile)	13029	55	NA	NA
Quadro RTX 4000 with Max-Q Design	12210	64	NA	NA
Quadro RTX 5000	16595	28	NA	NA
Quadro RTX 5000 (Mobile)	14832	38	NA	NA
Quadro RTX 5000 with Max-Q Design	14833	37	NA	NA
Quadro RTX 6000	20185	11	3.20	\$6,300.00*
Quadro RTX 8000	20448	10	4.31	\$4,741.49*
Quadro T1000	6519	160	NA	NA
Quadro T1000 with Max-Q Design	6485	162	NA	NA
Quadro T2000	6997	150	NA	NA
Quadro T2000 with Max-Q Design	6725	157	NA	NA
Qualcomm Adreno 630 GPU	249	1409	NA	NA
QXL KMDOD	18	1949	NA	NA
Radeon 520	873	802	NA	NA
Radeon 530	911	775	NA	NA
Radeon 535	1116	659	NA	NA
Radeon 535DX	867	807	NA	NA
Radeon 540	1349	583	NA	NA
Radeon 540X	1385	571	NA	NA
Radeon 550X	1412	567	NA	NA
Radeon 620	943	750	NA	NA
Radeon 630	1261	607	NA	NA
Radeon 2100	59	1789	0.44	\$134.99
Radeon 3000	98	1660	0.31	\$319.00*
Radeon 3100	73	1736	0.42	\$174.99
Radeon 6600M	554	1119	NA	NA
Radeon 6750M	911	778	NA	NA
Radeon 7000 / Radeon VE	2	2113	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 7000 / RADEON VE Family	3	2077	NA	NA
RADEON 7200	2	2107	0.00	\$599.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
RADEON 8500 Family	0	2000	NA	NA
RADEON 9000	4	2051	NA	NA
RADEON 9000 Family	3	2087	NA	NA
RADEON 9100 Family	6	2012	NA	NA
RADEON 9100 IGP	5	2029	NA	NA
RADEON 9200	3	2084	0.09	\$39.95*
RADEON 9200 LE Family	2	2117	NA	NA
RADEON 9200 PRO Family	2	2108	NA	NA
RADEON 9200 SE	2	2120	NA	NA
RADEON 9250	2	2118	0.03	\$79.95*
RADEON 9500	36	1874	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	1849	NA	NA
RADEON 9550	34	1882	1.09	\$31.88*
Radeon 9550 / X1050	29	1907	NA	NA
RADEON 9600 Family	25	1924	NA	NA
RADEON 9600 PRO	42	1845	NA	NA
RADEON 9600 PRO Family	26	1917	NA	NA
RADEON 9600 TX Family	18	1951	NA	NA
RADEON 9600 XT	35	1880	NA	NA
RADEON 9600SE	27	1913	NA	NA
RADEON 9700 PRO	53	1809	NA	NA
RADEON 9800	57	1799	0.27	\$210.52*
RADEON 9800 PRO	59	1790	NA	NA
RADEON 9800 SE	23	1932	NA	NA
RADEON 9800 XT	56	1803	NA	NA
RADEON A9800XT	22	1937	NA	NA
RADEON E2400	51	1813	NA	NA
RADEON E4690	405	1278	NA	NA
Radeon E6460	323	1346	NA	NA
Radeon E6465	164	1508	NA	NA
Radeon E6760	973	729	4.06	\$239.99*
Radeon E8860	1577	528	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD4070	303	1310	NA	NA
RADEON HD6370D	320	1347	NA	NA
RADEON HD6410D	422	1269	NA	NA
RADEON HD6530D	531	1150	NA	NA
RADEON HD7450	199	1473	8.95	\$22.25*
Radeon HD8490	261	1401	NA	NA
Radeon HD8530M	490	1191	NA	NA
Radeon HD8970M	3368	293	NA	NA
Radeon HD 2350	76	1729	NA	NA
Radeon HD 2400	120	1585	4.85	\$24.88*
Radeon HD 2400 PCI	14	1966	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 2400 Pro	114	1607	NA	NA
Radeon HD 2400 XT	118	1589	NA	NA
Radeon HD 2600 PRO	211	1454	NA	NA
Radeon HD 2600 Pro AGP	110	1622	NA	NA
Radeon HD 2600 XT	282	1386	NA	NA
Radeon HD 2900 GT	292	1377	NA	NA
Radeon HD 2900 PRO	627	1034	NA	NA
Radeon HD 2900 XT	659	993	NA	NA
Radeon HD 3000	95	1669	NA	NA
Radeon HD 3200	82	1707	NA	NA
Radeon HD 3300	126	1570	NA	NA
Radeon HD 3450	79	1721	1.77	\$44.98*
Radeon HD 3470	92	1680	NA	NA
Radeon HD 3650 AGP	150	1524	NA	NA
Radeon HD 3670	158	1512	NA	NA
Radeon HD 3850	466	1216	NA	NA
Radeon HD 3850 AGP	432	1262	NA	NA
Radeon HD 3850 X2	822	841	NA	NA
Radeon HD 3870	574	1097	2.05	\$279.95*
Radeon HD 3870 X2	708	946	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 42/U	109	1023	NA	NA
Radeon HD 4290	140	1535	NA	NA
Radeon HD 4300/4500 Serisi	155	1515	NA	NA
Radeon HD 4330	109	1624	NA	NA
Radeon HD 4350	101	1650	0.68	\$149.95*
Radeon HD 4550	235	1428	1.86	\$126.99*
Radeon HD 4650	218	1439	1.75	\$124.99*
Radeon HD 4650 AGP	207	1458	NA	NA
Radeon HD 4670	380	1293	3.46	\$109.99*
Radeon HD 4770	930	759	NA	NA
Radeon HD 4810	769	880	NA	NA
Radeon HD 4830	870	803	14.51	\$59.99*
Radeon HD 4850	949	745	22.28	\$42.62*
Radeon HD 4850 X2	1132	651	NA	NA
Radeon HD 4870	1335	589	10.27	\$129.99*
Radeon HD 4870 X2	1309	594	NA	NA
Radeon HD 4890	1523	541	13.85	\$109.99*
Radeon HD 5450	140	1536	2.16	\$64.99*
Radeon HD 5470	268	1395	NA	NA
Radeon HD 5550	389	1288	7.08	\$54.99*
Radeon HD 5570	471	1209	2.60	\$181.03
Radeon HD 5600/5700	697	957	NA	NA
Radeon HD 5670	792	861	16.57	\$47.84*
Radeon HD 5750	1148	645	16.55	\$69.41*
Radeon HD 5770	1359	580	3.68	\$369.22*
Radeon HD 5830	1753	497	10.96	\$159.99*
Radeon HD 5850	1971	446	24.65	\$79.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 5870	2260	400	7.82	\$289.00*
Radeon HD 5970	2213	405	6.71	\$329.99*
Radeon HD 6230	179	1495	NA	NA
Radeon HD 6250	97	1662	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 6300M	100	1323	NA	NA
Radeon HD 6310	123	1577	NA	NA
Radeon HD 6320	144	1531	0.26	\$554.99*
Radeon HD 6320 Graphic	216	1443	NA	NA
Radeon HD 6320M	198	1475	NA	NA
RADEON HD 6350	141	1534	3.94	\$35.95*
Radeon HD 6370D	310	1356	NA	NA
Radeon HD 6370M	275	1388	NA	NA
Radeon HD 6380G	213	1450	0.53	\$399.99*
Radeon HD 6410D	214	1447	NA	NA
Radeon HD 6430M	192	1480	NA	NA
Radeon HD 6450	199	1472	4.63	\$43.00*
Radeon HD 6450 + 8470D Dual	762	888	NA	NA
Radeon HD 6450A	260	1402	NA	NA
Radeon HD 6470M	224	1430	0.39	\$569.99*
Radeon HD 6480G	269	1393	NA	NA
Radeon HD 6480M	353	1319	NA	NA
Radeon HD 6490M	377	1296	0.32	\$1,193.03*
Radeon HD 6520G	306	1361	NA	NA
Radeon HD 6530D	312	1354	NA	NA
Radeon HD 6550A	707	947	NA	NA
Radeon HD 6550D	412	1273	NA	NA
Radeon HD 6570	505	1177	10.11	\$49.99*
Radeon HD 6610M	565	1103	NA	NA
Radeon HD 6620G	374	1301	NA	NA
Radeon HD 6630M	684	974	NA	NA
Radeon HD 6650A	835	830	NA	NA
Radeon HD 6650M	754	898	NA	NA
Radeon HD 6670	713	943	6.93	\$102.99*
Radeon HD 6670 + 6670 Dual	646	1008	NA	NA
Radeon HD 6670 + 7660D Dual	1492	545	NA	NA
Radeon HD 6670/7670	945	747	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 6750M	937	104	NA	NA
Radeon HD 6770	1238	618	16.08	\$76.99*
Radeon HD 6770M	964	734	NA	NA
Radeon HD 6790	1653	512	25.44	\$64.99*
Radeon HD 6800M	744	909	NA	NA
Radeon HD 6850	1993	440	12.06	\$165.32*
Radeon HD 6850 X2	2534	366	NA	NA
Radeon HD 6870	2201	406	14.68	\$150.00*
Radeon HD 6900M	1786	492	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6950	2685	347	18.10	\$148.32*
Radeon HD 6970	2907	329	48.47	\$59.99*
Radeon HD 6970M	2270	398	10.51	\$215.99*
Radeon HD 6990	2932	327	18.33	\$159.99*
Radeon HD 7290	115	1604	NA	NA
Radeon HD 7290M	123	1579	NA	NA
Radeon HD 7310	131	1557	NA	NA
Radeon HD 7310 - Carte graphique	174	1500	NA	NA
Radeon HD 7310G	180	1491	NA	NA
Radeon HD 7310M	166	1505	NA	NA
Radeon HD 7340	152	1520	0.28	\$552.69*
Radeon HD 7340G	196	1476	NA	NA
Radeon HD 7340M	221	1434	NA	NA
Radeon HD 7350	215	1444	NA	NA
Radeon HD 7400G	300	1369	NA	NA
Radeon HD 7420G	304	1365	NA	NA
Radeon HD 7450	235	1427	4.72	\$49.99*
Radeon HD 7450A	288	1382	NA	NA
Radeon HD 7450M	329	1340	NA	NA
Radeon HD 7470	336	1331	17.92	\$18.76*
Radeon HD 7470M	407	1275	NA	NA
Radeon HD 7480D	290	1380	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 7500G + 7550M Dual	437	1103	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1318	NA	NA
Radeon HD 7520G	309	1357	NA	NA
Radeon HD 7520G + 7400M Dual	486	1196	NA	NA
Radeon HD 7520G + 7470M Dual	542	1140	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1085	NA	NA
Radeon HD 7520G + 7600M Dual	591	1072	NA	NA
Radeon HD 7520G + 7610M Dual	588	1076	NA	NA
Radeon HD 7520G + 7650M Dual	453	1234	NA	NA
Radeon HD 7520G + 7670M Dual	523	1160	NA	NA
Radeon HD 7520G + 7700M Dual	1060	684	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1355	NA	NA
Radeon HD 7520G + 8750M Dual	376	1297	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1136	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	832	NA	NA
Radeon HD 7520G + HD 7600M Dual	447	1241	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1187	NA	NA
Radeon HD 7520G + HD 7700M Dual	574	1093	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1040	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	1002	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1095	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1313	NA	NA
Radeon HD 7540D	334	1334	NA	NA
Radeon HD 7540D + 6570 Dual	719	938	NA	NA
Radeon HD 7540D + 7500 Dual	821	842	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7540D + HD 6450 Dual	643	1011	NA	NA
Radeon HD 7550M	464	1219	NA	NA
Radeon HD 7550M/7650M	728	927	NA	NA
Radeon HD 7560D	480	1200	NA	NA
Radeon HD 7560D + 6450 Dual	568	1100	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 7560D + 7560D Dual	902	120	NA	NA
Radeon HD 7560D + 7570 Dual	985	723	NA	NA
Radeon HD 7560D + 7670 Dual	1426	562	NA	NA
Radeon HD 7560D + 7700 Dual	1919	460	NA	NA
Radeon HD 7560D + HD 6570 Dual	1237	620	NA	NA
Radeon HD 7560D + HD 6670 Dual	1554	531	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1145	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	611	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	573	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	584	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	755	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1106	NA	NA
Radeon HD 7570	628	1033	12.22	\$51.41*
Radeon HD 7570M	455	1232	NA	NA
Radeon HD 7570M/HD 7670M	699	956	NA	NA
Radeon HD 7580D	350	1322	NA	NA
Radeon HD 7600G	325	1343	NA	NA
Radeon HD 7600G + 6400M Dual	376	1298	NA	NA
Radeon HD 7600G + 7450M Dual	389	1286	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1277	NA	NA
Radeon HD 7600G + 7550M Dual	423	1268	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	1211	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1341	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	1118	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1171	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1137	NA	NA
Radeon HD 7600G + HD Dual	435	1256	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1154	NA	NA
Radeon HD 7600M + 7600M Dual	773	874	NA	NA
Radeon HD 7610M	632	1025	NA	NA
Radeon HD 7620G	345	1323	NA	NA
Radeon HD 7620G + 8600M Dual	508	1172	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card 				
<u>Radeon HD 7640G + HD 8670M Dual</u>	307	1174	NA	NA
<u>Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D</u>	451	1237	NA	NA
<u>Radeon HD 7640G</u>	463	1221	NA	NA
<u>Radeon HD 7640G + 6400M Dual</u>	526	1152	NA	NA
<u>Radeon HD 7640G + 7400M Dual</u>	637	1015	NA	NA
<u>Radeon HD 7640G + 7450M Dual</u>	754	899	NA	NA
<u>Radeon HD 7640G + 7470M Dual</u>	595	1069	NA	NA
<u>Radeon HD 7640G + 7500/7600 Dual</u>	627	1035	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7640G + 7500M/7600M Dual</u>	775	872	NA	NA
<u>Radeon HD 7640G + 7600M Dual</u>	705	950	NA	NA
<u>Radeon HD 7640G + 7610M Dual</u>	510	1170	NA	NA
<u>Radeon HD 7640G + 7650M Dual</u>	747	904	NA	NA
<u>Radeon HD 7640G + 7670M Dual</u>	644	1010	NA	NA
<u>Radeon HD 7640G + 7690M Dual</u>	945	748	NA	NA
<u>Radeon HD 7640G + 7700M Dual</u>	690	966	NA	NA
<u>Radeon HD 7640G + 8500M Dual</u>	585	1081	NA	NA
<u>Radeon HD 7640G + 8570M Dual</u>	558	1114	NA	NA
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	969	NA	NA
<u>Radeon HD 7640G + 8600M Dual</u>	249	1408	NA	NA
<u>Radeon HD 7640G + 8670M Dual</u>	558	1113	NA	NA
<u>Radeon HD 7640G + 8750M Dual</u>	654	998	NA	NA
<u>Radeon HD 7640G + HD 7400M Dual</u>	621	1041	NA	NA
<u>Radeon HD 7640G + HD 7500/7600 Dual</u>	423	1267	NA	NA
<u>Radeon HD 7640G + HD 7600M Dual</u>	704	952	NA	NA
<u>Radeon HD 7640G + HD 7600M N HD 7600M Dual</u>	406	1276	NA	NA
<u>Radeon HD 7640G + HD 7670M Dual</u>	518	1162	NA	NA
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1074	NA	NA
<u>Radeon HD 7640G + HD 7700M N HD 7700M Dual</u>	630	1027	NA	NA
<u>Radeon HD 7640G + HD 8500M Dual</u>	607	1058	NA	NA
<u>Radeon HD 7640G + HD 8500M N HD 8500M Dual</u>	665	987	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 7640G + HD 8670M Dual	0 / 1	300	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	719	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1111	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	840	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	977	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1270	NA	NA
Radeon HD 7650A	552	1121	2.11	\$262.00*
Radeon HD 7650M	468	1212	NA	NA
Radeon HD 7660D	500	1180	NA	NA
Radeon HD 7660D + 6570 Dual	1100	669	NA	NA
Radeon HD 7660D + 6670 Dual	1238	619	NA	NA
Radeon HD 7660D + 7470 Dual	465	1218	NA	NA
Radeon HD 7660D + 7500 Dual	1121	657	NA	NA
Radeon HD 7660D + 7540D Dual	1204	634	NA	NA
Radeon HD 7660D + 7670 Dual	1061	683	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	546	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1024	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1328	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	452	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1158	NA	NA
Radeon HD 7660D + R7 240 Dual	941	751	NA	NA
Radeon HD 7660G	474	1204	NA	NA
Radeon HD 7660G + 7400M Dual	588	1077	NA	NA
Radeon HD 7660G + 7470M Dual	630	1028	NA	NA
Radeon HD 7660G + 7600M Dual	831	834	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + 7610M Dual	745	907	NA	NA
Radeon HD 7660G + 7670M Dual	743	913	NA	NA
Radeon HD 7660G + 7700M Dual	757	894	NA	NA
Radeon HD 7660G + 7730M Dual	931	758	NA	NA
Radeon HD 7660G + 8600M Dual	445	1245	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 7660G + HD 7500/7600 Dual	700	830	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	718	NA	NA
Radeon HD 7660G + HD 7600M Dual	659	994	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1226	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	949	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	901	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	798	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	891	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	905	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1315	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	945	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	930	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	951	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	732	NA	NA
Radeon HD 7670	841	821	NA	NA
Radeon HD 7670A	1050	689	NA	NA
Radeon HD 7670M	451	1239	0.72	\$629.99*
Radeon HD 7670M + 7670M Dual	738	920	NA	NA
Radeon HD 7690M	1003	712	NA	NA
Radeon HD 7690M XT	1009	710	NA	NA
Radeon HD 7700-serie	1899	465	NA	NA
Radeon HD 7730	1228	625	24.57	\$49.99*
Radeon HD 7730M	679	978	NA	NA
Radeon HD 7750	1660	508	11.45	\$144.99*
Radeon HD 7750M	1191	635	NA	NA
Radeon HD 7770	2172	411	14.95	\$145.32*
Radeon HD 7790	3090	316	17.14	\$180.32*
Radeon HD 7800-serie	4029	249	NA	NA
Radeon HD 7850	3739	265	49.86	\$75.00*
Radeon HD 7850M	1372	576	NA	NA
Radeon HD 7870	4673	219	31.79	\$147.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 7950 / R9 280U	4104	213	22.69	\$210.01
Radeon HD 7970 / R9 280X	5247	194	41.65	\$125.99*
Radeon HD 7970M	3619	272	NA	NA
Radeon HD 7990	5565	183	5.62	\$990.44*
Radeon HD 8180	152	1519	NA	NA
Radeon HD 8210	206	1463	NA	NA
Radeon HD 8210E	193	1479	NA	NA
Radeon HD 8240	249	1407	NA	NA
Radeon HD 8250	203	1468	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8280	319	1349	NA	NA
Radeon HD 8280E	283	1385	NA	NA
Radeon HD 8280G	269	1394	NA	NA
Radeon HD 8310E	340	1327	NA	NA
Radeon HD 8330	246	1416	NA	NA
Radeon HD 8330E	240	1422	NA	NA
Radeon HD 8350	189	1484	8.16	\$23.18*
Radeon HD 8350G	443	1248	NA	NA
Radeon HD 8370D	299	1370	NA	NA
Radeon HD 8400	258	1403	NA	NA
Radeon HD 8400E	339	1329	NA	NA
Radeon HD 8410G	435	1257	NA	NA
Radeon HD 8450G	384	1292	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	677	NA	NA
Radeon HD 8450G + 8600M Dual	545	1134	NA	NA
Radeon HD 8450G + 8670M Dual	474	1205	NA	NA
Radeon HD 8450G + 8750M Dual	637	1016	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1235	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1096	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1179	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1088	NA	NA
Radeon HD 8470	262	1400	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 8470D + HD 6570 Dual	837	827	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	810	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	561	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	535	NA	NA
Radeon HD 8490	270	1390	4.54	\$59.68*
Radeon HD 8500M	391	1284	NA	NA
Radeon HD 8500M/8700M	852	817	NA	NA
Radeon HD 8510G	379	1294	NA	NA
Radeon HD 8510G + 8500M Dual	596	1067	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1031	NA	NA
Radeon HD 8550D	685	973	NA	NA
Radeon HD 8550G	435	1255	NA	NA
Radeon HD 8550G + 7600M Dual	901	784	NA	NA
Radeon HD 8550G + 8500M Dual	602	1065	NA	NA
Radeon HD 8550G + 8570M Dual	532	1147	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	854	NA	NA
Radeon HD 8550G + 8600M Dual	617	1046	NA	NA
Radeon HD 8550G + 8670M Dual	579	1087	NA	NA
Radeon HD 8550G + 8690M Dual	664	989	NA	NA
Radeon HD 8550G + 8750M Dual	795	859	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	813	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1112	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1151	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	999	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1071	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G + HD 8670M Dual	546	1133	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	844	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1044	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1193	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1053	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 8570 + HD 7660D Dual	343	144	NA	NA
Radeon HD 8570D	447	1240	NA	NA
Radeon HD 8570D + 6570 Dual	1239	617	NA	NA
Radeon HD 8570D + 6670 Dual	1039	697	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1303	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	806	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	609	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	900	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	477	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1330	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	699	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1210	NA	NA
Radeon HD 8570D + R7 200 Dual	999	717	NA	NA
Radeon HD 8570D + R7 240 Dual	963	735	NA	NA
Radeon HD 8570M	446	1243	NA	NA
Radeon HD 8600/8700M	1029	700	NA	NA
Radeon HD 8610G	428	1263	NA	NA
Radeon HD 8610G + 8500M Dual	610	1056	NA	NA
Radeon HD 8610G + 8600M Dual	588	1075	NA	NA
Radeon HD 8610G + 8670M Dual	599	1066	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	1009	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1199	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1089	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	981	NA	NA
Radeon HD 8650D	525	1156	NA	NA
Radeon HD 8650G	517	1163	NA	NA
Radeon HD 8650G + 7600M Dual	741	915	NA	NA
Radeon HD 8650G + 7670M Dual	883	795	NA	NA
Radeon HD 8650G + 7700M Dual	1126	655	NA	NA
Radeon HD 8650G + 8500M Dual	626	1037	NA	NA
Radeon HD 8650G + 8570M Dual	654	1000	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	833	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card 				
Radeon HD 8650G + 8750M Dual	100	804	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	843	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1023	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	942	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	886	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1061	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	893	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1082	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G + HD 8750M Dual	778	869	NA	NA
Radeon HD 8650G + HD 8790M Dual	799	855	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	932	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	970	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	875	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	858	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	976	NA	NA
Radeon HD 8670D	567	1101	NA	NA
Radeon HD 8670D + 6670 Dual	1361	579	NA	NA
Radeon HD 8670D + 7000 Dual	811	847	NA	NA
Radeon HD 8670D + 7700 Dual	1788	491	NA	NA
Radeon HD 8670D + 8570 Dual	974	728	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	628	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	939	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	590	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	466	NA	NA
Radeon HD 8670D + R5 235 Dual	836	829	NA	NA
Radeon HD 8670D + R5 330 Dual	746	906	NA	NA
Radeon HD 8670D + R7 200 Dual	949	743	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	703	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1192	NA	NA
Radeon HD 8670M	520	1161	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 8730M	884	800	NA	NA
Radeon HD 8750M	880	800	NA	NA
Radeon HD 8790M	1305	598	NA	NA
Radeon HD 8790M / R9 M290X	1210	630	NA	NA
Radeon HD 8850M	973	730	NA	NA
Radeon HD 8850M / R9 M265X	1139	649	NA	NA
Radeon HD 8870M	1638	517	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	489	NA	NA
Radeon HD 8950	2348	384	NA	NA
Radeon HD 8970M	3876	259	27.69	\$139.99*
Radeon HD 8990	5214	197	NA	NA
Radeon HD HD7850M	1651	514	NA	NA
Radeon HDG 4670	170	1502	NA	NA
RADEON IGP 34xM	1	2133	NA	NA
RADEON IGP 320	3	2079	NA	NA
Radeon IGP 320M	3	2086	NA	NA
Radeon IGP 340M	2	2123	NA	NA
RADEON IGP 345M	2	2112	NA	NA
RADEON IGP 350M	6	2014	NA	NA
Radeon Infoshock 3000	106	1633	NA	NA
Radeon Instinct MI25 MxGPU	10466	85	NA	NA
Radeon M535DX	749	903	NA	NA
Radeon Pro 450	2722	343	NA	NA
Radeon Pro 455	3112	313	6.93	\$449.00*
Radeon Pro 460	3452	285	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro 465	4537	221	NA	NA
Radeon Pro 555	3140	311	NA	NA
Radeon Pro 560	3475	283	NA	NA
Radeon Pro 560X	3677	267	NA	NA
Radeon Pro 570	6336	165	NA	NA
Radeon Pro 580	7753	136	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro 5300M	5305	102	NA	NA
Radeon Pro 5500 XT	8289	121	NA	NA
Radeon Pro 5500M	6750	156	NA	NA
Radeon Pro 5600M	9911	90	NA	NA
Radeon Pro 5700	11814	70	NA	NA
Radeon Pro 5700 XT	11806	71	NA	NA
Radeon Pro Duo	8985	108	20.01	\$449.00*
Radeon Pro SSG	10497	84	NA	NA
Radeon Pro V340 MxGPU	2853	334	NA	NA
Radeon Pro V520 MxGPU	12599	60	NA	NA
Radeon Pro Vega 16	4682	218	NA	NA
Radeon Pro Vega 20	5942	174	NA	NA
Radeon Pro Vega 48	11269	80	NA	NA
Radeon Pro Vega 56	12209	65	NA	NA
Radeon Pro Vega 64	11455	75	NA	NA
Radeon Pro Vega II	14737	40	NA	NA
Radeon Pro VII	17227	21	NA	NA
Radeon Pro W5500	9353	101	22.81	\$409.99
Radeon Pro W5500M	2821	336	NA	NA
Radeon Pro W5700	15081	35	17.74	\$849.99
Radeon Pro WX 2100	1655	511	NA	NA
Radeon Pro WX 3100	2674	350	NA	NA
Radeon Pro WX 3200	2559	364	14.24	\$179.79
Radeon Pro WX 4100	3716	266	14.30	\$259.99
Radeon Pro WX 4130	2303	390	NA	NA
Radeon Pro WX 4150	1805	487	NA	NA
Radeon Pro WX 4170	1409	568	NA	NA
Radeon Pro WX 5100	5410	189	14.24	\$379.99
Radeon Pro WX 7100	7378	144	14.41	\$511.99
Radeon Pro WX 7130	4710	217	NA	NA
Radeon Pro WX 8200	14189	43	14.45	\$981.99
Radeon Pro WX 9100	13808	48	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon R4	240	1421	NA	NA
Radeon R2E	239	1424	NA	NA
Radeon R3	305	1362	NA	NA
Radeon R3E	247	1412	NA	NA
Radeon R4	335	1332	NA	NA
Radeon R4E	487	1194	NA	NA
Radeon R5 220	135	1546	1.59	\$85.26*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 230	242	1420	4.04	\$59.99*
Radeon R5 235	300	1368	5.00	\$60.13*
Radeon R5 235 + HD 7560D Dual	743	911	NA	NA
Radeon R5 235 + HD 8570D Dual	737	921	NA	NA
Radeon R5 235X	316	1352	NA	NA
Radeon R5 240	505	1176	8.29	\$61.00*
Radeon R5 310	331	1336	0.66	\$499.00*
Radeon R5 330	616	1047	1.81	\$339.99*
Radeon R5 340	1002	713	NA	NA
Radeon R5 420	574	1094	14.39	\$39.95*
Radeon R5 430	913	771	1.12	\$819.00*
Radeon R5 435	840	822	NA	NA
Radeon R5 A6-7480	722	931	NA	NA
Radeon R5 A6-8500P	702	954	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1062	NA	NA
Radeon R5 A6-9500 2C+6G	853	815	NA	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	929	762	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	709	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1045	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	731	924	NA	NA
Radeon R5 A10-9620P 4C+6G	731	923	NA	NA
Radeon R5 A10-9630P 4C+6G	977	727	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon R5 M240	402	1201	NA	NA
Radeon R5 M255	542	1141	NA	NA
Radeon R5 M315	461	1224	NA	NA
Radeon R5 M320	401	1280	NA	NA
Radeon R5 M330	595	1068	NA	NA
Radeon R5 M335	548	1129	NA	NA
Radeon R5 M420	483	1198	NA	NA
Radeon R5 M430	648	1005	NA	NA
Radeon R5 M435	810	850	NA	NA
Radeon R5 Opteron X3216	436	1254	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1173	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	968	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	819	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1014	NA	NA
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	866	809	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	671	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	963	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	878	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	995	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	695	959	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	562	1107	NA	NA
Radeon R5E	293	1376	NA	NA
Radeon R6	629	1032	NA	NA
Radeon R6 + R7 M265DX Dual	570	1099	NA	NA
Radeon R6 A8-8600P	560	1109	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 A10-8700P	526	1153	NA	NA
Radeon R6 A10-9600P 4C+6G	970	731	NA	NA
Radeon R6 M255DX	532	1148	NA	NA
Radeon R6 Opteron X3418	955	739	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1149	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 PRO A10-8700B 4C+6G	538	1144	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	559	1110	NA	NA
Radeon R7 240	840	823	12.01	\$69.99*
Radeon R7 240 + HD 8570D Dual	917	770	NA	NA
Radeon R7 240 + HD 8670D Dual	930	761	NA	NA
Radeon R7 250	1209	631	20.15	\$59.99*
Radeon R7 250X	2268	399	8.70	\$260.70*
Radeon R7 260	2891	331	32.13	\$89.99*
Radeon R7 260X	3108	314	23.50	\$132.28*
Radeon R7 340	930	760	NA	NA
Radeon R7 360	3084	317	24.68	\$125.00*
Radeon R7 370	4437	228	NA	NA
Radeon R7 430	1130	653	11.77	\$96.04*
Radeon R7 450	1961	450	37.38	\$52.49*
Radeon R7 7850A10-7850K	551	1122	NA	NA
Radeon R7 +8G	1190	636	NA	NA
Radeon R7 + HD 7700 Dual	1962	449	NA	NA
Radeon R7 + R5 330 Dual	1028	701	NA	NA
Radeon R7 + R5 340 Dual	1234	621	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	793	NA	NA
Radeon R7 + R5 Dual	897	787	NA	NA
Radeon R7 + R7 200 Dual	1136	650	NA	NA
Radeon R7 + R7 240 Dual	1045	694	NA	NA
Radeon R7 + R7 250 Dual	1232	622	NA	NA
Radeon R7 + R7 350 Dual	1982	444	NA	NA
Radeon R7 A8 PRO-7600B	647	1006	NA	NA
Radeon R7 A8-7500	952	742	NA	NA
Radeon R7 A8-7500 4C+6G	853	816	NA	NA
Radeon R7 A8-7600	744	910	NA	NA
Radeon R7 A8-7650K	590	1073	NA	NA
Radeon R7 A8-7670K	918	769	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon R7 A8-9600 RADEON	130	830	NA	NA
Radeon R7 A10 Extreme Edition	816	845	NA	NA
Radeon R7 A10 PRO-7800B	756	895	NA	NA
Radeon R7 A10 PRO-7850B	958	737	NA	NA
Radeon R7 A10-7700K	693	961	NA	NA
Radeon R7 A10-7800	738	919	NA	NA
Radeon R7 A10-7850K	938	753	NA	NA
Radeon R7 A10-7860K	846	820	NA	NA
Radeon R7 A10-7870K	999	716	NA	NA
Radeon R7 A10-7890K	767	884	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-8750	883	796	NA	NA
Radeon R7 A10-8850	1114	661	NA	NA
Radeon R7 A10-9700 RADEON	1042	696	NA	NA
Radeon R7 A10-9700E RADEON	1100	668	NA	NA
Radeon R7 A12-9700P RADEON	732	922	1.68	\$435.92*
Radeon R7 A12-9720P RADEON	770	879	2.11	\$365.48*
Radeon R7 A12-9730P RADEON	1047	693	NA	NA
Radeon R7 A12-9800 RADEON	911	777	NA	NA
Radeon R7 A12-9800E RADEON	1105	664	7.94	\$139.19*
Radeon R7 A265	954	740	NA	NA
Radeon R7 A360	720	935	NA	NA
Radeon R7 A365	781	867	NA	NA
Radeon R7 A370	1281	602	NA	NA
Radeon R7 FX-8800P	809	851	NA	NA
Radeon R7 FX-9800P RADEON	717	941	1.35	\$530.00*
Radeon R7 FX-9830P RADEON	1105	663	NA	NA
Radeon R7 G	869	804	NA	NA
Radeon R7 M260	443	1249	0.55	\$799.00*
Radeon R7 M260DX	810	849	NA	NA
Radeon R7 M260X	938	752	NA	NA
Radeon R7 M265	606	1060	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon R7 M340	630	1029	NA	NA
Radeon R7 M350	1064	681	NA	NA
Radeon R7 M360	549	1128	NA	NA
Radeon R7 M365X	901	783	NA	NA
Radeon R7 M370	1417	565	NA	NA
Radeon R7 M380	1446	558	NA	NA
Radeon R7 M440	883	794	NA	NA
Radeon R7 M445	907	780	1.22	\$744.00*
Radeon R7 M460	1016	705	NA	NA
Radeon R7 M465	1306	595	NA	NA
Radeon R7 M465X	1690	502	NA	NA
Radeon R7 Opteron X3421	1043	695	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	866	NA	NA
Radeon R7 PRO A8-8650B	668	986	NA	NA
Radeon R7 PRO A8-8670E	1309	593	NA	NA
Radeon R7 PRO A8-9600	1049	691	NA	NA
Radeon R7 PRO A10-8750B	787	863	NA	NA
Radeon R7 PRO A10-8770	959	736	NA	NA
Radeon R7 PRO A10-8770E	828	836	NA	NA
Radeon R7 PRO A10-8850B	945	749	NA	NA
Radeon R7 PRO A10-9700	824	839	NA	NA
Radeon R7 PRO A10-9700B	757	892	NA	NA
Radeon R7 PRO A10-9700E	761	889	1.44	\$529.00*
Radeon R7 PRO A12-8800B	719	937	NA	NA
Radeon R7 PRO A12-8830B	882	797	NA	NA
Radeon R7 PRO A12-8870	1375	574	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 PRO A12-8870E	1127	654	NA	NA
Radeon R7 PRO A12-9800	1069	678	NA	NA
Radeon R7 PRO A12-9800B	858	812	NA	NA
Radeon R7 PRO A12-9800E	925	765	NA	NA
Radeon R7E	690	967	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon R8 M550X	891	303	NA	NA
Radeon R9 255	1251	612	3.64	\$344.16*
Radeon R9 260	3018	321	NA	NA
Radeon R9 270	4212	242	NA	NA
Radeon R9 270 / R7 370	4259	239	25.90	\$164.47*
Radeon R9 270X	4857	210	32.38	\$149.99*
Radeon R9 280	5538	186	NA	NA
Radeon R9 280X	6217	167	NA	NA
Radeon R9 285 / 380	5549	185	12.33	\$449.99*
Radeon R9 290	8325	120	NA	NA
Radeon R9 290 / 390	8150	126	45.45	\$179.32*
Radeon R9 290X	8627	113	NA	NA
Radeon R9 290X / 390X	8389	119	38.12	\$220.10*
Radeon R9 295X2	8253	122	16.54	\$499.10*
Radeon R9 350	1963	448	18.91	\$103.85*
Radeon R9 360	3031	320	5.84	\$519.00*
Radeon R9 370	4722	216	NA	NA
Radeon R9 380	6206	168	68.97	\$89.99*
Radeon R9 380X	6157	169	13.84	\$445.00*
Radeon R9 390	8903	110	NA	NA
Radeon R9 390X	9496	100	NA	NA
Radeon R9 Fury	9681	97	21.85	\$443.10*
Radeon R9 Fury + Fury X	9741	95	26.04	\$374.10*
Radeon R9 Fury X	9745	94	NA	NA
Radeon R9 M265X	904	782	NA	NA
Radeon R9 M270X	1444	559	NA	NA
Radeon R9 M275	1114	660	1.59	\$699.99*
Radeon R9 M275X	1335	588	NA	NA
Radeon R9 M275X / M375	1574	530	NA	NA
Radeon R9 M280X	922	766	NA	NA
Radeon R9 M290X	3207	304	NA	NA
Radeon R9 M295X	5150	199	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon R9 M375X	1043	303	NA	NA
Radeon R9 M375	904	781	NA	NA
Radeon R9 M375X	1849	472	NA	NA
Radeon R9 M380	3188	305	NA	NA
Radeon R9 M385X	1759	495	NA	NA
Radeon R9 M390X	4356	233	NA	NA
Radeon R9 M395	5023	204	NA	NA
Radeon R9 M395X	4775	212	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M470	2435	373	NA	NA
Radeon R9 M470X	3400	290	NA	NA
Radeon R9 M485X	4842	211	NA	NA
Radeon RX590 GME	8626	114	NA	NA
Radeon RX 460	4103	246	14.97	\$274.10*
Radeon RX 470	7971	130	79.72	\$99.99*
Radeon RX 480	8599	115	43.38	\$198.25*
Radeon RX 540	1845	473	NA	NA
Radeon RX 550	2783	339	31.27	\$88.99*
Radeon RX 550X	2159	414	NA	NA
Radeon RX 560	3644	270	28.03	\$129.99
Radeon RX 560X	3520	278	NA	NA
Radeon RX 570	6967	152	35.73	\$194.99
Radeon RX 570X	1923	459	NA	NA
Radeon RX 580	8795	111	58.64	\$149.99
Radeon RX 580 2048SP	7849	133	NA	NA
Radeon RX 580X	7798	134	NA	NA
Radeon RX 590	9567	99	59.80	\$159.99
Radeon RX 640	1384	572	NA	NA
Radeon RX 5500	8493	117	NA	NA
Radeon RX 5500 XT	9065	107	50.37	\$179.99
Radeon RX 5500M	3931	254	NA	NA
Radeon RX 5600	11307	79	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon RX 5700	14339	42	40.97	\$309.99
Radeon RX 5700 XT	16785	26	46.63	\$359.99
Radeon RX 5700 XT 50th Anniversary	16609	27	NA	NA
Radeon RX 6800	21576	9	25.69	\$839.99
Radeon RX 6800 XT	24577	3	24.83	\$989.99
Radeon RX 6900 XT	25318	2	16.66	\$1,519.99*
Radeon RX Vega11	1672	506	NA	NA
Radeon RX Vega 8	1586	524	NA	NA
Radeon RX Vega 10	1523	540	NA	NA
Radeon RX Vega 11	2135	417	NA	NA
Radeon RX Vega 11 PRD	2401	377	NA	NA
Radeon RX Vega 11 Processor	1684	504	NA	NA
Radeon RX Vega 56	13558	52	26.07	\$519.99*
Radeon RX Vega 64	14559	41	37.33	\$389.99*
Radeon RX Vega M GH	6789	155	NA	NA
Radeon RX Vega M GL	3432	286	NA	NA
Radeon Ryzen 3 4300G with	1483	548	NA	NA
Radeon Ryzen 3 4300U with	1366	577	NA	NA
Radeon Ryzen 3 PRO 4200GE with	1783	493	NA	NA
Radeon Ryzen 3 PRO 4350G with	2182	410	NA	NA
Radeon Ryzen 3 PRO 4350GE with	2040	428	NA	NA
Radeon Ryzen 3 PRO 4450U with	1404	569	NA	NA
Radeon Ryzen 5 4500U with	1812	482	NA	NA
Radeon Ryzen 5 4600G with	2034	430	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 5 4600H with	1917	461	NA	NA
Radeon Ryzen 5 4600U with	1938	457	NA	NA
Radeon Ryzen 5 PRO 4400G with	2270	396	NA	NA
Radeon Ryzen 5 PRO 4400GE with	1441	560	NA	NA
Radeon Ryzen 5 PRO 4650G with	2338	385	NA	NA
Radeon Ryzen 5 PRO 4650GE with	2128	418	NA	NA
Radeon Ryzen 5 PRO 4650U with	1647	515	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon Ryzen 7 4700U with	2033	431	NA	NA
Radeon Ryzen 7 4800H with	1992	441	NA	NA
Radeon Ryzen 7 4800U with	2289	393	NA	NA
Radeon Ryzen 7 PRO 4750G with	2798	338	NA	NA
Radeon Ryzen 7 PRO 4750GE with	2574	363	NA	NA
Radeon Ryzen 7 PRO 4750U with	1969	447	NA	NA
Radeon Sky 500	4889	209	NA	NA
Radeon TM R9 A360	2105	419	NA	NA
Radeon VE	2	2128	NA	NA
Radeon Vega 2	460	1227	NA	NA
Radeon Vega 3	894	789	1.86	\$479.99*
Radeon Vega 3 Mobile	1100	667	NA	NA
Radeon Vega 6	1259	610	0.70	\$1,799.99*
Radeon Vega 8	1583	525	12.48	\$126.86*
Radeon Vega 8 Mobile	1463	552	NA	NA
Radeon Vega 9	1657	510	NA	NA
Radeon Vega 10	1547	534	NA	NA
Radeon Vega 10 Mobile	1453	556	NA	NA
Radeon Vega 11	1863	469	NA	NA
Radeon Vega Frontier Edition	13603	51	15.28	\$890.00*
Radeon VII	17034	22	8.97	\$1,898.99
RADEON X300SE	38	1868	NA	NA
RADEON X550	50	1817	NA	NA
RADEON X550XT	56	1806	NA	NA
Radeon X550XTX	70	1749	NA	NA
RADEON X600 256MB HyperMemory	56	1805	NA	NA
RADEON X600XT	91	1685	NA	NA
RADEON X700	72	1742	NA	NA
RADEON X700 PRO	75	1730	NA	NA
RADEON X700 SE	71	1747	NA	NA
RADEON X800 GT	84	1702	NA	NA
RADEON X800 GTO	76	1728	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
RADEON X800 SE	129	1301	NA	NA
RADEON X800 XL	69	1755	NA	NA
RADEON X800 XT	97	1665	NA	NA
RADEON X800 XT Platinum Edition	81	1715	NA	NA
RADEON X800GT	79	1722	NA	NA
RADEON X850 PRO	72	1740	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X850 XT	81	1717	NA	NA
RADEON X850 XT Platinum Edition	81	1709	NA	NA
Radeon X1050	49	1825	NA	NA
Radeon X1200	32	1896	NA	NA
Radeon X1250	37	1871	NA	NA
Radeon X1270	31	1900	NA	NA
Radeon X1300	58	1796	3.44	\$16.99*
Radeon X1300 PRO	84	1701	NA	NA
Radeon X1550	66	1770	0.59	\$113.00*
Radeon X1550 64-bit	47	1829	NA	NA
Radeon X1600	49	1823	NA	NA
Radeon X1600 Pro	98	1655	NA	NA
Radeon X1600 Pro / X1300XT	69	1756	NA	NA
Radeon X1600 XT	115	1601	NA	NA
Radeon X1650 GTO	74	1732	NA	NA
Radeon X1650 Pro	84	1698	0.53	\$160.89*
Radeon X1650 SE	71	1748	NA	NA
Radeon X1700 Targa Edition	116	1598	NA	NA
Radeon X1800 GTO	140	1537	NA	NA
Radeon X1900 CrossFire Edition	137	1545	NA	NA
Radeon X1900 GT	145	1529	NA	NA
Radeon X1950 CrossFire Edition	151	1521	NA	NA
Radeon X1950 GT	106	1634	NA	NA
Radeon X1950 Pro	112	1612	NA	NA
RADEON XPRESS 200	29	1906	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Xpress 1100	34	1000	NA	NA
Radeon Xpress 1150	29	1905	NA	NA
Radeon Xpress 1200	35	1878	NA	NA
Radeon Xpress 1250	42	1846	NA	NA
Radeon Xpress 1270	26	1918	NA	NA
Radeon Xpress 1300	52	1811	NA	NA
Radeon Xpress 1300M	40	1855	NA	NA
Radeon. HD 7730M	928	763	NA	NA
RadeonT 540X	1816	481	NA	NA
RadeonT R5 430	1123	656	NA	NA
RadeonT R7 450	2184	408	NA	NA
RadeonT RX 560X	1809	484	NA	NA
RadeonT RX 5500M	3165	309	NA	NA
Rage 128 Pro	1	2136	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2138	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2100	NA	NA
Red Hat QXL controller	31	1898	NA	NA
RGH Drivers v3	11	1974	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2078	NA	NA
RIVA TNT2/TNT2 Pro	3	2090	NA	NA
RTX A6000	22235	6	NA	NA
RV530 PRO	118	1590	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price

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