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0

- [CPU Benchmarks](#)
- [Video Card Benchmarks](#)
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0

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 \(30 Days\)](#)
- [Compare0](#)
- [Video Card Mega List](#)
- [Search Model](#)
- [GPU Compute Video Card Chart](#)

Single Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
3DP Edition	826	825	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1930	NA	NA
15FF	8229	114	NA	NA
64MB DDR GeForce3 Ti 200	5	2008	NA	NA
64MB GeForce2 MX with TV Out	2	2107	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1829	NA	NA
128 DDR Radeon 9800 Pro	62	1772	NA	NA
128MB DDR Radeon 9800 Pro	66	1761	NA	NA
128MB RADEON X600 SE	49	1813	NA	NA
256MB DDR Radeon 9800 XT	37	1857	NA	NA
256MB RADEON X600	67	1755	NA	NA
7900 MOD - Radeon HD 6520G	610	1042	NA	NA
7900 MOD - Radeon HD 6550D	892	777	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1425	NA	NA
A10-8700P	513	1154	NA	NA
ABIT Siluro T400	3	2063	NA	NA
ALL-IN-WONDER 9000	4	2028	NA	NA
ALL-IN-WONDER 9800	23	1922	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	2013	NA	NA
ALL-IN-WONDER X800 GT	84	1690	NA	NA
All-in-Wonder X1800XL	30	1893	NA	NA
All-in-Wonder X1900	127	1556	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2087	NA	NA
ASUS A7000	9	1971	NA	NA
ASUS AGP-V3800PRO v31.40H	4	2047	NA	NA
ASUS EAH4870x2	496	1175	NA	NA
Asus GTX 650 FML II EC-EGPU	720	920	NA	NA
ASUS V9520-X V62.11	7	1982	NA	NA
B8DKMDAP	4557	208	NA	NA
Barco MXRT 1450	205	1453	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Barco MXRT 2600	900	774	NA	NA
Barco MXRT 5400	1161	629	NA	NA
Barco MXRT 5450	1079	663	NA	NA
Barco MXRT 5500	2701	341	NA	NA
Barco MXRT 7100	180	1481	NA	NA
Barco MXRT 7400	900	773	NA	NA
Barco MXRT 7500	4319	222	NA	NA
Barco MXRT 7600	4943	196	NA	NA
BASICDISPLAY	69	1743	NA	NA
CARRIZO 9874	246	1404	NA	NA
Citrix Indirect Display Adapter	4446	215	NA	NA
CONNECT 3D RADEON X300	36	1861	NA	NA
Dell 8100	2	2113	0.00	\$999.11*
Dell 8200	4	2051	NA	NA
Diamond X1300-PCIE 256MB	70	1742	NA	NA
EAH5450	134	1542	1.22	\$109.99*
EIZO Quadro MED-XN51LP	4955	195	NA	NA
Embedded Radeon E9173	1996	429	NA	NA
Extreme AX850 PRO	120	1576	NA	NA
Familia Intel Q33 Express Chipset	10	1966	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Famille de jeu de puces Express Intel 946GZ	7	1985	NA	NA
FireGL T2-128	30	1891	NA	NA
FireGL V3100	52	1797	NA	NA
FireGL V3200	84	1687	NA	NA
FireGL V3300	70	1741	NA	NA
FireGL V3350	68	1749	NA	NA
FireGL V3400	103	1634	NA	NA
FireGL V3600	179	1482	1.12	\$160.99*
FireGL V5100	92	1669	NA	NA
FireGL V5200	114	1594	NA	NA
FireGL V5600	341	1317	NA	NA
FireGL V7100	71	1732	NA	NA
FireGL V7200	116	1589	NA	NA
FireGL V7300	128	1554	0.11	\$1,189.99*
FireGL V7350	110	1608	5.55	\$19.99*
FireGL V7600	615	1035	NA	NA
FireGL V7700	660	979	3.77	\$174.99*
FireGL V8600	838	810	NA	NA
FireGL V8650	550	1112	1.67	\$329.99*
FireGL X1	59	1780	NA	NA
FireMV 2200 PCI	1	2128	NA	NA
FireMV 2200 PCIe	36	1863	0.40	\$89.99*
FireMV 2250	45	1821	0.43	\$105.99*
FireMV 2260	117	1582	1.12	\$104.99*
FireMV 2400 PCIe	11	1961	NA	NA
FireMV 2450	73	1725	NA	NA
FirePro 3D V3700	178	1484	2.10	\$84.99*
FirePro 3D V3750	341	1316	6.71	\$50.88*
FirePro 3D V3800	472	1197	3.15	\$149.99*
FirePro 3D V4800	853	802	5.33	\$159.99*
FirePro 3D V5700	546	1117	1.71	\$319.99*
FirePro 3D V5800	1231	607	3.33	\$369.99*
FirePro 3D V7750	545	1123	1.56	\$350.00*
FirePro 3D V7800	1867	462	3.11	\$599.99*
FirePro 3D V8700	1206	615	6.03	\$199.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro 3D V8750	1271	592	1.03	\$1,230.99*
FirePro 3D V8800	2437	362	5.74	\$424.99*
FirePro 3D V9800	2811	330	1.13	\$2,499.00*
FirePro 2260	112	1600	NA	NA
FirePro 2270	178	1485	1.23	\$144.90*
FirePro 2450	51	1803	0.18	\$278.00*
FirePro 2460	215	1435	2.57	\$83.99*
FirePro M2000	343	1315	NA	NA
FirePro M4000	1658	500	NA	NA
FirePro M4000 Mobility Pro	1688	495	NA	NA
Firepro M4100	1059	672	NA	NA
FirePro M4150	990	709	NA	NA
FirePro M4170	1065	668	NA	NA
FirePro M5100	2102	409	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro M5100 FireGL V	1839	467	NA	NA
FirePro M5950	1314	578	NA	NA
FirePro M6000	1820	472	NA	NA
FirePro M6000 Mobility Pro	1529	529	NA	NA
FirePro M6100	2054	415	NA	NA
FirePro M6100 FireGL V	2656	343	NA	NA
FirePro M7740	665	974	NA	NA
FirePro M40003	1364	567	NA	NA
FirePro R5000	2646	345	24.06	\$109.99*
FirePro RG220	335	1325	0.52	\$650.18*
FirePro S7000	4166	230	NA	NA
FirePro S7150	6276	154	2.13	\$2,940.21*
FirePro S9000	5059	191	NA	NA
FirePro S9050	3911	245	NA	NA
FirePro S10000	5235	184	NA	NA
FirePro V3800	327	1332	NA	NA
FirePro V3900	697	947	5.37	\$129.99*
FirePro V4900	1066	667	7.36	\$144.99*
FirePro V5700	464	1207	NA	NA
FirePro V5800	1432	553	26.05	\$54.99*
FirePro V5900	1325	575	4.14	\$319.99*
FirePro V7000	3161	300	NA	NA
FirePro V7800	2091	411	NA	NA
FirePro V7900	2227	394	15.46	\$144.04*
FirePro V8700	1538	527	NA	NA
FirePro V9800	2726	336	NA	NA
FirePro W600	1725	491	4.30	\$400.99*
FirePro W2100	913	762	8.01	\$113.99*
FirePro W4100	1508	533	10.07	\$149.86*
FirePro W4170M	948	736	NA	NA
Firepro W4190M	1194	620	NA	NA
FirePro W4300	2734	334	11.39	\$239.99*
FirePro W5000	2947	316	17.35	\$169.89*
FirePro W5100	2958	315	10.60	\$279.13*
FirePro W5130M	1699	492	NA	NA
Firepro W5170M	1604	511	NA	NA
FirePro W7000	4063	235	27.83	\$146.02*
FirePro W7000 Adapter	4398	218	NA	NA
FirePro W7100	4974	193	17.15	\$289.99*
FirePro W7170M	3849	251	NA	NA
FirePro W8000	3453	276	3.29	\$1,048.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro W8100	6985	137	6.28	\$1,112.18*
FirePro W9000	5907	164	1.72	\$3,443.99*
FirePro W9100	7750	126	2.16	\$3,593.10*
FireStream 9170	647	993	NA	NA
FireStream 9250	1164	628	NA	NA
FireStream 9270	1341	572	NA	NA
FireStream 9370	2528	356	NA	NA
GeCube RADEON 7000	8	1973	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce2 Go	4	2055	NA	NA
GeForce2 GTS/GeForce2 Pro	3	2060	NA	NA
GeForce2 Integrated GPU	4	2048	NA	NA
GeForce2 MX	2	2099	NA	NA
GeForce2 MX 100/200	3	2083	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2032	NA	NA
GeForce2 MX/MX 400	3	2062	NA	NA
GeForce2 Ti	4	2040	NA	NA
GeForce2 Ultra	6	1996	NA	NA
GeForce3	4	2029	NA	NA
GeForce3 Ti 200	4	2057	NA	NA
GeForce3 Ti 500	2	2109	NA	NA
GeForce4 420 Go	3	2080	NA	NA
GeForce4 420 Go 32M	5	2018	NA	NA
GeForce4 440	4	2026	NA	NA
GeForce4 440 Go	3	2068	NA	NA
GeForce4 440 Go 64M	5	2003	NA	NA
GeForce4 448 Go	5	2015	NA	NA
GeForce4 4200 Go	3	2061	NA	NA
GeForce4 MX 420	4	2033	NA	NA
GeForce4 MX 440	4	2043	NA	NA
GeForce4 MX 440 with AGP8X	4	2030	NA	NA
GeForce4 MX 440SE	4	2042	NA	NA
GeForce4 MX 460	4	2054	NA	NA
GeForce4 MX 4000	4	2046	NA	NA
GeForce4 MX Integrated GPU	6	1994	NA	NA
GeForce4 Ti 4200	5	2014	NA	NA
GeForce4 Ti 4400	7	1987	NA	NA
GeForce4 Ti 4600	5	2016	0.10	\$53.99*
GeForce4 Ti 4800	5	2005	NA	NA
GeForce4 Ti 4800 SE	6	1990	NA	NA
GeForce9400M	105	1625	NA	NA
GeForce 205	126	1560	NA	NA
GeForce 210	97	1657	2.56	\$37.99
GeForce 240M GT	319	1338	NA	NA
GeForce 256	5	2024	0.12	\$42.04*
GeForce 305M	190	1471	NA	NA
GeForce 310	124	1562	1.15	\$108.35*
GeForce 310M	111	1605	NA	NA
GeForce 315	163	1499	4.96	\$32.99*
GeForce 315M	122	1571	NA	NA
GeForce 320M	271	1379	NA	NA
GeForce 405	126	1559	5.14	\$24.64*
GeForce 410M	243	1406	NA	NA
GeForce 505	186	1475	NA	NA
GeForce 510	237	1412	3.40	\$69.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 605	313	1345	2.85	\$109.95*
GeForce 610M	284	1369	NA	NA
GeForce 615	548	1115	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 705M	455	1217	NA	NA
GeForce 710A	486	1184	NA	NA
GeForce 710M	441	1236	NA	NA
GeForce 720A	724	914	NA	NA
GeForce 730A	774	861	NA	NA
GeForce 770M	3245	291	18.34	\$176.99*
GeForce 800A	428	1251	NA	NA
GeForce 800M	468	1201	NA	NA
GeForce 810A	627	1022	NA	NA
GeForce 810M	361	1305	NA	NA
GeForce 820A	706	937	NA	NA
GeForce 820M	502	1169	NA	NA
GeForce 825M	768	870	NA	NA
GeForce 830A	1004	700	NA	NA
GeForce 830M	985	711	NA	NA
GeForce 840A	1136	639	NA	NA
GeForce 840M	1051	677	NA	NA
GeForce 845M	1317	577	NA	NA
GeForce 910M	608	1045	NA	NA
GeForce 920A	919	759	NA	NA
GeForce 920M	728	912	NA	NA
GeForce 920MX	1072	664	NA	NA
GeForce 930A	1227	608	NA	NA
GeForce 930M	1017	694	NA	NA
GeForce 930MX	1340	573	NA	NA
GeForce 940A	1144	633	NA	NA
GeForce 940M	1097	658	NA	NA
GeForce 940MX	1528	530	NA	NA
GeForce 945A	1852	464	NA	NA
GeForce 945M	2168	402	NA	NA
GeForce 999 GTX	83	1694	NA	NA
GeForce 6100	21	1931	NA	NA
GeForce 6100 nForce 400	25	1912	NA	NA
GeForce 6100 nForce 405	22	1928	NA	NA
GeForce 6100 nForce 420	25	1911	NA	NA
GeForce 6100 nForce 430	23	1924	NA	NA
GeForce 6150	21	1929	0.15	\$149.99*
GeForce 6150 LE	21	1932	NA	NA
GeForce 6150SE	24	1915	NA	NA
GeForce 6150SE nForce 430	19	1936	NA	NA
GeForce 6200	44	1828	1.11	\$39.99*
GeForce 6200 A-LE	32	1885	NA	NA
GeForce 6200 LE	26	1905	0.65	\$41.24*
GeForce 6200 TurboCache	38	1851	NA	NA
GeForce 6200A	3	2071	0.07	\$54.99*
GeForce 6200SE TurboCache	28	1897	NA	NA
GeForce 6500	38	1853	NA	NA
GeForce 6600	62	1769	0.42	\$149.99*
GeForce 6600 GT	100	1643	1.55	\$64.95*
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)
GeForce 6600 LE	51	1802	NA	NA
GeForce 6610 XL	88	1683	NA	NA
GeForce 6700 XL	95	1660	NA	NA
GeForce 6800	112	1601	2.82	\$39.99*
GeForce 6800 GS	137	1532	NA	NA
GeForce 6800 GS/XT	102	1637	NA	NA
GeForce 6800 GT	142	1521	NA	NA
GeForce 6800 LE	109	1613	NA	NA
GeForce 6800 Ultra	138	1530	NA	NA
GeForce 6800 XE	58	1781	NA	NA
GeForce 6800 XT	101	1641	NA	NA
GeForce 7000M	13	1955	NA	NA
GeForce 7000M / nForce 610M	12	1956	NA	NA
GeForce 7025 / nForce 630a	28	1898	NA	NA
GeForce 7050 / nForce 610i	27	1899	NA	NA
GeForce 7050 / nForce 620i	31	1888	NA	NA
GeForce 7050 / nForce 630i	27	1904	NA	NA
GeForce 7050 PV / nForce 630a	22	1927	NA	NA
GeForce 7100 / nForce 620i	26	1908	NA	NA
GeForce 7100 / nForce 630i	31	1887	NA	NA
GeForce 7100 GS	43	1830	NA	NA
GeForce 7150 / nForce 630i	33	1881	NA	NA
GeForce 7150M / nForce 630M	18	1941	NA	NA
GeForce 7200 GS	23	1923	NA	NA
GeForce 7300 GS	66	1760	NA	NA
GeForce 7300 GT	108	1617	0.72	\$149.99*
GeForce 7300 LE	55	1795	1.74	\$32.00*
GeForce 7300 SE	39	1850	NA	NA
GeForce 7300 SE/7200 GS	42	1835	NA	NA
GeForce 7350 LE	74	1724	NA	NA
GeForce 7500 LE	69	1747	NA	NA
GeForce 7600 GS	134	1539	0.77	\$175.00*
GeForce 7600 GT	181	1477	2.13	\$84.95*
GeForce 7650 GS	134	1543	NA	NA
GeForce 7800 GS	177	1486	NA	NA
GeForce 7800 GT	196	1465	2.45	\$80.00*
GeForce 7800 GTX	221	1421	NA	NA
GeForce 7900 GS	219	1426	NA	NA
GeForce 7900 GT	258	1391	NA	NA
GeForce 7900 GT/GTO	247	1403	NA	NA
GeForce 7900 GTX	306	1350	NA	NA
GeForce 7950 GT	264	1388	0.88	\$299.99*
GeForce 7950 GX2	201	1458	3.67	\$54.99*
GeForce 7950 Xtreme	287	1368	NA	NA
GeForce 8100 / nForce 720a	79	1716	NA	NA
GeForce 8200	79	1715	NA	NA
GeForce 8200M G	71	1733	NA	NA
GeForce 8300	91	1675	4.04	\$22.68*
GeForce 8300 GS	66	1757	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8400	81	1707	0.14	\$589.99*
GeForce 8400 GS	109	1611	2.31	\$47.59
GeForce 8400 SE	68	1752	NA	NA
GeForce 8400M G	58	1782	NA	NA
GeForce 8400M GS	81	1702	5.45	\$14.99*
GeForce 8400M GT	98	1651	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8500 GT	99	1644	NA	NA
GeForce 8600 GS	106	1620	NA	NA
GeForce 8600 GT	116	1584	0.62	\$189.00*
GeForce 8600 GTS	162	1502	2.33	\$70.00*
GeForce 8600M GS	77	1717	NA	NA
GeForce 8600M GT	84	1693	NA	NA
GeForce 8700M GT	125	1561	NA	NA
GeForce 8800 GS	394	1274	NA	NA
GeForce 8800 GT	513	1155	1.90	\$269.99*
GeForce 8800 GTS	451	1225	NA	NA
GeForce 8800 GTS 512	606	1047	NA	NA
GeForce 8800 GTX	612	1039	3.06	\$199.99*
GeForce 8800 Ultra	638	1001	NA	NA
GeForce 8800M GTS	474	1195	NA	NA
GeForce 8800M GTX	462	1209	NA	NA
GeForce 9100	81	1699	NA	NA
GeForce 9100M G	85	1686	NA	NA
GeForce 9200	98	1648	NA	NA
GeForce 9200M GE	129	1549	NA	NA
GeForce 9200M GS	60	1774	NA	NA
GeForce 9300	126	1557	NA	NA
GeForce 9300 / nForce 730i	128	1552	NA	NA
GeForce 9300 GE	71	1737	3.10	\$22.99*
GeForce 9300 GS	80	1713	1.34	\$59.95*
GeForce 9300 SE	81	1705	NA	NA
GeForce 9300GE	97	1654	5.43	\$18.00*
GeForce 9300M G	84	1689	NA	NA
GeForce 9300M GS	102	1638	5.12	\$19.95*
GeForce 9400	90	1679	NA	NA
GeForce 9400 GT	91	1677	0.55	\$165.00*
GeForce 9400M	118	1579	NA	NA
GeForce 9400M G	90	1680	NA	NA
GeForce 9450	104	1626	NA	NA
GeForce 9500 GS	162	1503	NA	NA
GeForce 9500 GT	134	1538	1.57	\$85.99*
GeForce 9500M	103	1630	NA	NA
GeForce 9500M G	121	1573	NA	NA
GeForce 9500M GS	103	1632	NA	NA
GeForce 9600 GS	329	1329	NA	NA
GeForce 9600 GSO	368	1295	7.37	\$49.99*
GeForce 9600 GSO 512	485	1186	NA	NA
GeForce 9600 GT	492	1179	7.03	\$70.00*
GeForce 9600M GS	120	1575	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9600M GT	128	1553	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1364	NA	NA
GeForce 9650M GS	270	1382	NA	NA
GeForce 9650M GT	169	1493	NA	NA
GeForce 9700M GT	216	1431	NA	NA
GeForce 9700M GTS	368	1293	NA	NA
GeForce 9800 GT	481	1188	3.21	\$149.99*
GeForce 9800 GT 1024MB	134	1541	NA	NA
GeForce 9800 GTX	769	869	NA	NA
GeForce 9800 GTX+	583	1069	NA	NA
GeForce 9800 GTX/9800 GTX+	637	1006	7.08	\$89.99*
GeForce 9800 GX2	797	842	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9800 S	635	1008	NA	NA
GeForce 9800M GS	457	1215	NA	NA
GeForce 9800M GT	434	1245	NA	NA
GeForce 9800M GTS	366	1298	NA	NA
GeForce 9800M GTX	461	1210	1.41	\$328.50*
GeForce FX 5100	7	1981	NA	NA
GeForce FX 5200	7	1984	0.11	\$69.99*
GeForce FX 5200 Ultra	12	1959	NA	NA
GeForce FX 5200LE	7	1988	0.16	\$42.99*
GeForce FX 5200SE	11	1960	NA	NA
GeForce FX 5500	8	1976	0.23	\$36.99*
GeForce FX 5600	12	1957	NA	NA
GeForce FX 5600 Ultra	17	1948	NA	NA
GeForce FX 5600XT	9	1972	NA	NA
GeForce FX 5700	40	1839	NA	NA
GeForce FX 5700 Ultra	34	1874	NA	NA
GeForce FX 5700LE	24	1916	NA	NA
GeForce FX 5700VE	33	1880	NA	NA
GeForce FX 5900	34	1871	NA	NA
GeForce FX 5900 Ultra	41	1837	NA	NA
GeForce FX 5900XT	40	1843	NA	NA
GeForce FX 5900ZT	32	1883	NA	NA
GeForce FX 5950 Ultra	59	1779	NA	NA
GeForce FX Go5300	12	1958	NA	NA
GeForce FX Go5650	16	1949	NA	NA
GeForce FX Go5700	51	1801	NA	NA
GeForce FX Go 5200	8	1974	NA	NA
GeForce FX Go 5600	17	1946	NA	NA
GeForce G100	133	1544	6.65	\$19.99*
GeForce G102M	93	1664	NA	NA
GeForce G105M	113	1598	NA	NA
GeForce G200	131	1546	NA	NA
GeForce G205M	91	1674	NA	NA
GeForce G210	106	1619	1.69	\$63.13*
GeForce G210M	122	1568	NA	NA
GeForce G 103M	63	1765	NA	NA
GeForce G 105M	70	1740	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 6100	17	1945	NA	NA
GeForce Go 6150	17	1944	NA	NA
GeForce Go 6200	15	1952	NA	NA
GeForce Go 6400	24	1917	NA	NA
GeForce Go 6600	69	1744	NA	NA
GeForce Go 6600 TE/6200 TE	44	1825	NA	NA
GeForce Go 6800	106	1623	NA	NA
GeForce Go 6800 Ultra	137	1531	NA	NA
GeForce Go 7200	45	1822	NA	NA
GeForce Go 7300	50	1807	NA	NA
GeForce Go 7400	62	1767	NA	NA
GeForce Go 7600	127	1555	NA	NA
GeForce Go 7600 GT	165	1497	NA	NA
GeForce Go 7700	147	1515	NA	NA
GeForce Go 7800	114	1593	NA	NA
GeForce Go 7800 GTX	209	1446	NA	NA
GeForce Go 7900 GS	176	1487	NA	NA
GeForce Go 7900 GTX	270	1381	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 7950 GTX	263	1389	NA	NA
GeForce GPU	1244	598	NA	NA
GeForce GT625M	507	1165	NA	NA
GeForce GT 120	190	1472	6.35	\$29.99*
GeForce GT 120 / 9500 GT	324	1335	NA	NA
GeForce GT 120M	265	1387	NA	NA
GeForce GT 130	376	1288	13.44	\$27.99*
GeForce GT 130M	196	1463	NA	NA
GeForce GT 140	657	983	NA	NA
GeForce GT 220	209	1447	5.23	\$39.99*
GeForce GT 220M	151	1510	NA	NA
GeForce GT 230	304	1351	6.92	\$43.99*
GeForce GT 230M	203	1457	NA	NA
GeForce GT 240	537	1135	9.28	\$57.99*
GeForce GT 240M	212	1441	NA	NA
GeForce GT 320	436	1241	13.34	\$32.69*
GeForce GT 320M	113	1597	NA	NA
GeForce GT 325M	169	1492	NA	NA
GeForce GT 330	420	1258	10.53	\$39.99*
GeForce GT 330M	211	1443	NA	NA
GeForce GT 335M	402	1270	NA	NA
GeForce GT 340	774	860	14.62	\$52.99*
GeForce GT 415	247	1401	NA	NA
GeForce GT 415M	318	1340	NA	NA
GeForce GT 420	389	1278	2.51	\$155.00*
GeForce GT 420M	433	1246	NA	NA
GeForce GT 425M	508	1161	NA	NA
GeForce GT 430	573	1085	3.59	\$159.99*
GeForce GT 435M	558	1103	NA	NA
GeForce GT 440	791	848	11.31	\$69.99*
GeForce GT 445M	833	814	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 520	292	1365	3.90	\$74.99*
GeForce GT 520M	276	1377	9.23	\$29.95*
GeForce GT 520MX	296	1359	NA	NA
GeForce GT 525M	433	1247	NA	NA
GeForce GT 530	675	970	13.78	\$49.00*
GeForce GT 540M	504	1166	5.74	\$87.95*
GeForce GT 545	1071	665	19.28	\$55.59*
GeForce GT 550M	581	1071	NA	NA
GeForce GT 555M	700	944	NA	NA
GeForce GT 610	296	1361	3.95	\$74.99*
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1294	NA	NA
GeForce GT 620	362	1304	9.06	\$39.99*
GeForce GT 620M	425	1253	NA	NA
GeForce GT 625	314	1344	NA	NA
GeForce GT 625M	435	1244	NA	NA
GeForce GT 630	664	975	1.16	\$575.00*
GeForce GT 630M	541	1130	NA	NA
GeForce GT 635	831	818	12.43	\$66.94*
GeForce GT 635M	573	1086	NA	NA
GeForce GT 640	1166	627	7.07	\$165.00*
GeForce GT 640M	894	776	NA	NA
GeForce GT 640M LE	693	951	0.82	\$849.99*
GeForce GT 645	2005	426	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 645M	950	733	NA	NA
GeForce GT 650M	1168	626	NA	NA
GeForce GT 705	326	1333	NA	NA
GeForce GT 710	637	1003	17.72	\$35.99
GeForce GT 710M	437	1239	NA	NA
GeForce GT 720	575	1079	5.75	\$99.99*
GeForce GT 720A	613	1036	NA	NA
GeForce GT 720M	453	1220	NA	NA
GeForce GT 730	805	838	10.53	\$76.50
GeForce GT 730A	742	902	NA	NA
GeForce GT 730M	842	808	NA	NA
GeForce GT 735M	661	978	NA	NA
GeForce GT 740	1546	524	10.02	\$154.32*
GeForce GT 740A	707	935	NA	NA
GeForce GT 740M	787	850	NA	NA
GeForce GT 745A	1144	634	NA	NA
GeForce GT 745M	978	715	NA	NA
GeForce GT 750M	1349	569	NA	NA
GeForce GT 755M	1641	506	NA	NA
GeForce GT 820M	669	971	NA	NA
GeForce GT 1030	2622	348	32.79	\$79.99
GeForce GTS 150M	504	1167	NA	NA
GeForce GTS 160M	678	964	NA	NA
GeForce GTS 240	630	1018	9.70	\$64.99*
GeForce GTS 250	613	1038	6.81	\$89.99*
GeForce GTS 250M	542	1129	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTS 350M	427	1252	NA	NA
GeForce GTS 360M	653	988	NA	NA
GeForce GTS 450	1237	604	15.47	\$79.99*
GeForce GTX 260	1219	612	12.79	\$95.38*
GeForce GTX 260M	497	1173	NA	NA
GeForce GTX 275	1444	549	12.04	\$119.99*
GeForce GTX 280	1040	685	1.99	\$522.78*
GeForce GTX 280M	621	1028	NA	NA
GeForce GTX 285	1555	522	8.64	\$179.99*
GeForce GTX 285M	675	969	NA	NA
GeForce GTX 295	1131	641	7.07	\$159.99*
GeForce GTX 460	2280	383	13.44	\$169.71*
GeForce GTX 460 SE	1961	443	12.26	\$159.99*
GeForce GTX 460 v2	2011	423	10.06	\$199.99*
GeForce GTX 460M	1144	635	NA	NA
GeForce GTX 465	2825	327	10.73	\$263.28*
GeForce GTX 470	3221	293	6.17	\$522.01*
GeForce GTX 470M	1949	448	NA	NA
GeForce GTX 480	4045	236	6.99	\$579.00*
GeForce GTX 480M	2050	416	NA	NA
GeForce GTX 485M	2400	369	NA	NA
GeForce GTX 550 Ti	1580	515	12.04	\$131.28*
GeForce GTX 555	1935	450	NA	NA
GeForce GTX 560	2712	339	9.21	\$294.48*
GeForce GTX 560 SE	1879	460	20.89	\$89.99*
GeForce GTX 560 Ti	3067	309	37.59	\$81.60*
GeForce GTX 560M	1332	574	NA	NA
GeForce GTX 570	3840	254	12.86	\$298.68*
GeForce GTX 570M	1997	428	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 580	4520	210	31.11	\$145.32*
GeForce GTX 580M	2279	385	9.17	\$248.68*
GeForce GTX 590	3339	287	18.15	\$184.00*
GeForce GTX 645	1884	459	NA	NA
GeForce GTX 650	1754	487	19.64	\$89.35*
GeForce GTX 650 Ti	2535	354	13.76	\$184.32*
GeForce GTX 650 Ti BOOST	3270	290	NA	NA
GeForce GTX 660	3928	244	31.44	\$124.97*
GeForce GTX 660 Ti	4360	219	8.96	\$486.68*
GeForce GTX 660M	1490	540	18.86	\$78.99*
GeForce GTX 670	5336	181	35.82	\$149.00*
GeForce GTX 670M	1731	490	NA	NA
GeForce GTX 670MX	1829	470	NA	NA
GeForce GTX 675M	2024	421	NA	NA
GeForce GTX 675MX	1972	437	NA	NA
GeForce GTX 680	5582	171	31.02	\$179.99*
GeForce GTX 680M	3166	298	23.28	\$135.99*
GeForce GTX 680M KY Bullet Edition	3568	263	NA	NA
GeForce GTX 680MX	4270	224	NA	NA
GeForce GTX 690	5779	167	21.89	\$264.10*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 745	2198	398	17.72	\$124.04*
GeForce GTX 750	3417	280	26.29	\$129.99*
GeForce GTX 750 Ti	3940	243	25.37	\$155.32*
GeForce GTX 760	4754	202	29.66	\$160.32*
GeForce GTX 760 Ti	5118	190	17.21	\$297.50*
GeForce GTX 760 Ti OEM	5224	185	NA	NA
GeForce GTX 760A	1281	589	NA	NA
GeForce GTX 760M	1634	509	NA	NA
GeForce GTX 765M	1994	431	NA	NA
GeForce GTX 770	5880	165	53.49	\$109.95*
GeForce GTX 770M	2773	331	20.10	\$138.00*
GeForce GTX 775M	4222	228	NA	NA
GeForce GTX 780	7979	119	61.39	\$129.99*
GeForce GTX 780 Ti	9217	94	40.95	\$225.10*
GeForce GTX 780M	3989	240	21.00	\$189.99*
GeForce GTX 850A	1049	679	NA	NA
GeForce GTX 850M	2599	350	NA	NA
GeForce GTX 850M - MODDED	1091	660	NA	NA
GeForce GTX 860M	3276	288	NA	NA
GeForce GTX 870M	3454	275	NA	NA
GeForce GTX 880M	3966	241	NA	NA
GeForce GTX 950	5382	178	62.59	\$86.00*
GeForce GTX 950A	2432	364	NA	NA
GeForce GTX 950M	2629	347	4.64	\$567.00*
GeForce GTX 960	5995	160	52.93	\$113.27*
GeForce GTX 960A	2410	366	NA	NA
GeForce GTX 960M	3490	270	2.99	\$1,169.00*
GeForce GTX 965M	3901	246	NA	NA
GeForce GTX 970	9651	89	48.88	\$197.44*
GeForce GTX 970M	5764	168	27.45	\$209.99*
GeForce GTX 970XM FORCE	6706	145	NA	NA
GeForce GTX 980	11063	73	49.59	\$223.10*
GeForce GTX 980 Ti	13778	42	44.56	\$309.20*
GeForce GTX 980M	7382	133	25.46	\$289.99*
GeForce GTX 1050	5342	180	33.51	\$159.45*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1050 (Mobile)	4461	213	NA	NA
GeForce GTX 1050 Ti	6372	152	45.52	\$139.99
GeForce GTX 1050 Ti (Mobile)	5918	163	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5621	170	NA	NA
GeForce GTX 1050 with Max-Q Design	3949	242	NA	NA
GeForce GTX 1060	10128	81	31.08	\$325.88*
GeForce GTX 1060 3GB	9593	90	38.78	\$247.37*
GeForce GTX 1060 5GB	4140	232	NA	NA
GeForce GTX 1060 (Mobile)	8160	115	NA	NA
GeForce GTX 1060 with Max-Q Design	8040	118	NA	NA
GeForce GTX 1070	13309	47	29.99	\$443.78*
GeForce GTX 1070 (Mobile)	10465	78	NA	NA
GeForce GTX 1070 Ti	14068	38	25.58	\$549.99*
GeForce GTX 1070 with Max-Q Design	10135	80	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1080	14802	31	38.96	\$379.99*
GeForce GTX 1080 Ti	17651	15	22.06	\$800.08*
GeForce GTX 1080 with Max-Q Design	11423	69	NA	NA
GeForce GTX 1650	7716	127	55.12	\$139.99
GeForce GTX 1650 (Mobile)	6968	138	NA	NA
GeForce GTX 1650 SUPER	9819	83	61.37	\$159.99
GeForce GTX 1650 Ti	7605	129	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	6069	158	NA	NA
GeForce GTX 1650 with Max-Q Design	5815	166	NA	NA
GeForce GTX 1660	11566	65	50.29	\$229.99
GeForce GTX 1660 SUPER	12681	53	55.60	\$228.10
GeForce GTX 1660 Ti	12142	60	43.37	\$279.99
GeForce GTX 1660 Ti (Mobile)	10176	79	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8598	105	NA	NA
GeForce GTX Titan	8698	103	28.06	\$310.00*
GeForce GTX TITAN Black	9084	97	20.97	\$433.10*
GeForce GTX TITAN X	12792	51	21.32	\$599.99*
GeForce GTX TITAN Z	8237	113	8.96	\$919.10*
GeForce MX110	1484	542	NA	NA
GeForce MX130	1929	452	NA	NA
GeForce MX150	2362	374	NA	NA
GeForce MX230	1960	445	NA	NA
GeForce MX250	2583	351	NA	NA
GeForce MX330	2712	338	NA	NA
GeForce MX350	3006	314	NA	NA
GeForce MX450	3475	273	NA	NA
GeForce PCX 5300	6	1999	NA	NA
GeForce PCX 5750	34	1869	NA	NA
GeForce PCX 5900	34	1875	NA	NA
GeForce RTX 2060	14029	39	44.54	\$314.99
GeForce RTX 2060 (Mobile)	11354	70	NA	NA
GeForce RTX 2060 SUPER	16393	22	40.17	\$408.11
GeForce RTX 2060 with Max-Q Design	9832	82	NA	NA
GeForce RTX 2070	16164	23	38.49	\$419.99
GeForce RTX 2070 (Mobile)	12354	55	NA	NA
GeForce RTX 2070 SUPER	18125	14	34.52	\$524.99
GeForce RTX 2070 Super with Max-Q Design	14714	33	NA	NA
GeForce RTX 2070 with Max-Q Design	12342	56	NA	NA
GeForce RTX 2080	18566	12	23.21	\$799.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 2080 (Mobile)	15107	26	NA	NA
GeForce RTX 2080 SUPER	19403	10	26.95	\$719.99
GeForce RTX 2080 Super with Max-Q Design	13955	40	NA	NA
GeForce RTX 2080 Ti	21565	4	21.57	\$999.99
GeForce RTX 2080 with Max-Q Design	13916	41	6.63	\$2,099.99*
GeForce RTX 3070	21335	6	42.76	\$499.00*
GeForce RTX 3080	23681	3	27.86	\$849.99*
GeForce RTX 3090	24969	2	15.61	\$1,599.99*
GF117	554	1106	NA	NA
GIGABYTE RADEON 9600 PRO	39	1849	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Gigabyte RADEON X300	40	1838	NA	NA
GRID K1	810	836	2.05	\$395.00*
GRID K2	3176	297	0.76	\$4,197.14
GRID K120Q	293	1363	NA	NA
GRID K140Q	727	913	NA	NA
GRID K160Q	739	905	NA	NA
GRID K180Q	556	1104	NA	NA
GRID K220Q	912	765	NA	NA
GRID K240Q	2143	404	NA	NA
GRID K260Q	2940	318	NA	NA
GRID K280Q	2362	375	NA	NA
GRID K520	3177	296	4.24	\$749.95*
GRID M6-0B	911	766	NA	NA
GRID M6-1Q	2069	413	NA	NA
GRID M6-8Q	3568	264	NA	NA
GRID M10-0Q	913	761	NA	NA
GRID M10-1B	2309	379	NA	NA
GRID M10-1Q	3351	286	NA	NA
GRID M10-2B	2416	365	NA	NA
GRID M10-2Q	2653	344	NA	NA
GRID M10-4Q	3223	292	NA	NA
GRID M10-8Q	2606	349	NA	NA
GRID M60-0B	1838	468	NA	NA
GRID M60-0Q	827	823	NA	NA
GRID M60-1B	4456	214	NA	NA
GRID M60-1Q	4250	227	NA	NA
GRID M60-2Q	5291	182	NA	NA
GRID M60-4Q	3831	255	NA	NA
GRID M60-8A	5523	175	NA	NA
GRID M60-8Q	3883	248	NA	NA
GRID P6-2Q	4000	239	NA	NA
GRID P6-4Q	4429	217	NA	NA
GRID P40-2B	3354	285	NA	NA
GRID P40-2Q	4287	223	NA	NA
GRID P40-3Q	681	961	NA	NA
GRID P40-4Q	777	858	NA	NA
GRID P40-24Q	4727	203	NA	NA
GRID P100-1B	2223	395	NA	NA
GRID P100-8Q	3841	253	NA	NA
GRID P100-16Q	5944	161	NA	NA
GRID RTX8000P-2Q	3843	252	NA	NA
GRID V100-8Q	16	1950	NA	NA
GRID V100D-8Q	4155	231	NA	NA
GT 430	223	1420	1.56	\$142.88*
HD6450	220	1423	5.52	\$39.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
HIS DIGITAL HD 4650 AGP	452	1223	NA	NA
IGP 340M	1	2122	NA	NA
IncredibIE HD	389	1277	NA	NA
IncredibIE HD 4000	517	1150	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
IncredibIE HD 4600	749	891	NA	NA
Intel 2nd Generation SandyBridge HD	212	1440	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1454	NA	NA
Intel 4th Generation Haswell HD	419	1261	NA	NA
Intel 865 Embedded Controller	3	2070	NA	NA
Intel 915G.910G Express	4	2059	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	2038	NA	NA
Intel 945G Embedded Chipset Function 0	4	2045	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2084	NA	NA
Intel 946GZ Express	6	1998	NA	NA
Intel 82845G Controller	2	2115	NA	NA
Intel 82845G/GL Controller	2	2104	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2094	NA	NA
Intel 82852/82855 GM/GME Controller	1	2125	NA	NA
Intel 82865G Controller	4	2037	NA	NA
Intel 82915G Express	5	2009	NA	NA
Intel 82915G/915GV/910GL	3	2069	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2103	NA	NA
Intel 82915G/GV/910GL Express	3	2089	NA	NA
Intel 82945G Express	247	1402	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	1979	NA	NA
Intel - Express Chipset G41	56	1791	NA	NA
Intel - Express Chipset Q45/Q43	57	1785	NA	NA
Intel B43 Express Chipset	68	1751	NA	NA
Intel Coffee Lake UHD	1158	631	NA	NA
Intel Extreme Controller	1	2117	NA	NA
Intel G33/G31 Express	1692	493	NA	NA
Intel G35 Express	3090	304	NA	NA
Intel G41 Express Chipset	57	1784	NA	NA
Intel G41 Express-Chipsatz	57	1787	NA	NA
Intel G45/G43 Express Chipset	55	1794	NA	NA
Intel G45/G43/G41 Express Chipset	67	1753	NA	NA
Intel G965 Express	18	1940	NA	NA
Intel GMA 3150 Express	2	2110	NA	NA
Intel Haswell HD - GT1	123	1567	NA	NA
Intel Haswell HD - GT2	139	1528	NA	NA
Intel HD 500	309	1348	NA	NA
Intel HD 505	356	1306	NA	NA
Intel HD 510	623	1026	NA	NA
Intel HD 515	610	1044	NA	NA
Intel HD 520	857	799	NA	NA
Intel HD 530	991	708	NA	NA
Intel HD 610	669	972	NA	NA
Intel HD 615	756	884	NA	NA
Intel HD 630	1178	624	NA	NA
Intel HD 2000	213	1439	NA	NA
Intel HD 3000	256	1392	0.27	\$945.00*
Intel HD 4000	330	1328	0.21	\$1,592.95*
Intel HD 4400	528	1141	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)
Intel HD 4600	634	1010	NA	NA
Intel HD 5000	563	1096	0.90	\$625.00*
Intel HD 5200	830	821	NA	NA
Intel HD 5300	410	1262	NA	NA
Intel HD 5500	578	1073	NA	NA
Intel HD 5600	712	931	NA	NA
Intel HD 6000	827	824	NA	NA
Intel HD Family	455	1219	NA	NA
Intel HD Graphics 620	923	758	NA	NA
Intel HD manual-15.28-1861	62	1768	NA	NA
Intel HD manual-gen9_2015-133271	165	1496	NA	NA
Intel HD Modded	112	1603	NA	NA
Intel HD P530	1453	547	NA	NA
Intel HD P630	1276	591	NA	NA
Intel HD P3000	282	1374	NA	NA
Intel HD P4000	516	1152	NA	NA
Intel HD P4600	604	1050	NA	NA
Intel HD P4600/P4700	644	996	NA	NA
Intel Infoshock HD	193	1466	NA	NA
Intel Iris 540	1223	610	NA	NA
Intel Iris 550	1419	556	NA	NA
Intel Iris 650	1794	479	NA	NA
Intel Iris 5100	763	874	NA	NA
Intel Iris 6100	850	806	NA	NA
Intel Iris Plus	1890	458	NA	NA
Intel Iris Plus 640	1312	579	NA	NA
Intel Iris Plus 645	1811	476	NA	NA
Intel Iris Plus 650	1588	513	NA	NA
Intel Iris Plus 655	1813	474	NA	NA
Intel Iris Pro 580	2006	425	NA	NA
Intel Iris Pro 5200	1008	699	NA	NA
Intel Iris Pro 6100	925	756	NA	NA
Intel Iris Pro Graphics 6200	1490	539	NA	NA
Intel Iris Pro P580	2168	401	NA	NA
Intel Iris Pro P6300	1423	555	NA	NA
Intel Iris Xe	3040	310	NA	NA
Intel Media Accelerator	32	1882	NA	NA
Intel Media Accelerator 500	3	2077	NA	NA
Intel Media Accelerator 600	6	1989	NA	NA
Intel Media Accelerator 3150	2	2093	NA	NA
Intel Media Accelerator HD	99	1645	NA	NA
Intel Poison Ivy	738	906	NA	NA
Intel Q33 Express	10	1964	NA	NA
Intel Q35 Embedded	8	1975	NA	NA
Intel Q35 Express	544	1124	NA	NA
Intel Q45/Q43 Express Chipset	117	1580	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1788	NA	NA
Intel Q965/Q963 Express	352	1310	NA	NA
Intel Skylake HD DT GT2	576	1077	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel UHD	1961	444	NA	NA
Intel UHD 600	334	1326	NA	NA
Intel UHD 605	375	1289	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel UHD 610	720	922	NA	NA
Intel UHD 615	769	867	NA	NA
Intel UHD 617	857	798	NA	NA
Intel UHD 620	888	778	NA	NA
Intel UHD 630	1529	528	NA	NA
Intel UHD Graphics 620	1055	673	NA	NA
Intel UHD P630	3085	307	NA	NA
Intel US15 Embedded Media and Controller	7	1986	NA	NA
ION	108	1616	0.47	\$229.99*
ION LE	97	1653	NA	NA
KV SPECTRE LITE MOBILE 25W	538	1133	NA	NA
LMIMIRR	874	788	NA	NA
M71-M	64	1763	NA	NA
M76M	124	1564	NA	NA
M860G with Mobility Radeon 4100	75	1722	NA	NA
M880G with Mobility Radeon HD 4200	92	1668	NA	NA
M880G with Mobility Radeon HD 4225	71	1735	NA	NA
M880G with Mobility Radeon HD 4250	104	1629	NA	NA
Master X3100 Driver	10	1967	NA	NA
Matrox C420 LP PCIe x16	634	1011	NA	NA
Matrox C680 PCIe x16	1903	455	NA	NA
Matrox C900 PCIe x16	1812	475	NA	NA
Matrox G200e WDDM 1.2	59	1778	NA	NA
Matrox G200e WDDM 2.0	123	1565	NA	NA
Matrox G200eh	40	1841	NA	NA
Matrox G200eh WDDM 1.2	51	1799	NA	NA
Matrox G200eh WDDM 2.0	45	1823	NA	NA
Matrox G200eR	36	1860	NA	NA
Matrox G200eR WDDM 1.2	50	1805	NA	NA
Matrox G200eR WDDM 2.0	67	1754	NA	NA
Matrox G200eW	39	1845	NA	NA
Matrox G200eW3 WDDM 2.0	94	1662	NA	NA
Matrox G200eW WDDM 1.2	50	1809	NA	NA
Matrox M9120 PCIe x16	19	1935	NA	NA
Matrox M9120 Plus LP PCIe x16	5	2010	NA	NA
Matrox M9125 PCIe x16	25	1910	NA	NA
Matrox M9128 LP PCIe x16	5	2019	NA	NA
Matrox M9138 LP PCIe x16	42	1834	NA	NA
Matrox M9140 LP PCIe x16	23	1921	NA	NA
Matrox M9148 LP PCIe x16	9	1969	NA	NA
Matrox Millennium P650 PCIe 128	5	2020	NA	NA
Matrox Millennium P690 PCIe x16	366	1297	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1991	NA	NA
Matrox Parhelia 128MB	3	2079	0.01	\$549.99*
Matrox Parhelia 256MB	9	1970	NA	NA
Matrox Parhelia APVe	5	2012	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MEDION RADEON 9800 XXL	71	1734	NA	NA
MEDION RADEON X740XL	94	1661	NA	NA
MIRRORV3	1080	662	NA	NA
Mobile Intel965 Express	17	1947	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1827	NA	NA
Mobile Intel 45 Express	68	1750	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	1583	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	2049	NA	NA
Mobile Intel 945 Express	4	2050	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobile Intel 945GM Express	5	2006	NA	NA
Mobile Intel 945GM/GU Express	5	2021	NA	NA
Mobile Intel 965 Express	38	1855	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	1977	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1918	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1852	NA	NA
Mobile Intel HD	325	1334	NA	NA
Mobile Intel serie 4 Express	44	1826	NA	NA
MOBILITY FIREGL 7800	4	2034	NA	NA
MOBILITY FIREGL T2	40	1840	NA	NA
MOBILITY FIREGL T2/T2e	33	1878	NA	NA
MOBILITY FireGL V3200	62	1771	NA	NA
MOBILITY FireGL V5000	81	1704	NA	NA
MOBILITY FireGL V5200	44	1824	NA	NA
MOBILITY FireGL V5250	27	1901	NA	NA
Mobility FireGL V5725	219	1427	NA	NA
MOBILITY IGP 9000/9100	10	1968	NA	NA
Mobility Radeon 4100	81	1709	NA	NA
MOBILITY RADEON 7000 IGP	6	1997	NA	NA
MOBILITY RADEON 7500	3	2073	NA	NA
MOBILITY RADEON 9000	3	2082	NA	NA
MOBILITY RADEON 9000 IGP	7	1980	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	2011	NA	NA
MOBILITY RADEON 9100 IGP	2	2092	NA	NA
MOBILITY RADEON 9200	3	2091	NA	NA
MOBILITY RADEON 9550	30	1892	NA	NA
MOBILITY RADEON 9600	36	1864	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1914	NA	NA
MOBILITY RADEON 9600/9700	39	1848	NA	NA
MOBILITY RADEON 9700	27	1900	NA	NA
MOBILITY RADEON 9800	46	1820	NA	NA
Mobility Radeon HD 530v	174	1488	NA	NA
Mobility Radeon HD 540v	188	1474	NA	NA
Mobility Radeon HD 545v	199	1459	NA	NA
Mobility Radeon HD 550v	266	1385	NA	NA
Mobility Radeon HD 560v	318	1341	NA	NA
Mobility Radeon HD 565v	353	1309	NA	NA
Mobility Radeon HD 2300	50	1806	NA	NA
Mobility Radeon HD 2400	89	1681	NA	NA
Mobility Radeon HD 2400 XT	102	1639	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 2600	167	1494	NA	NA
Mobility Radeon HD 2600 XT	191	1469	NA	NA
Mobility Radeon HD 3400 Serisi	111	1607	NA	NA
Mobility Radeon HD 3410	62	1766	NA	NA
Mobility Radeon HD 3430	98	1650	NA	NA
Mobility Radeon HD 3450	91	1676	NA	NA
Mobility Radeon HD 3470	93	1665	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1663	NA	NA
Mobility Radeon HD 3650	135	1536	NA	NA
Mobility Radeon HD 3670	232	1417	NA	NA
Mobility Radeon HD 3850	365	1300	NA	NA
Mobility Radeon HD 3870	547	1116	NA	NA
Mobility Radeon HD 3870 X2	564	1094	NA	NA
Mobility Radeon HD 4200	90	1678	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 4225	66	1759	NA	NA
Mobility Radeon HD 4250	98	1647	NA	NA
Mobility Radeon HD 4270	92	1667	NA	NA
Mobility Radeon HD 4300 Serisi	73	1729	NA	NA
Mobility Radeon HD 4330	135	1535	NA	NA
Mobility Radeon HD 4350	148	1514	NA	NA
Mobility Radeon HD 4550	191	1470	NA	NA
Mobility Radeon HD 4570	132	1545	NA	NA
Mobility Radeon HD 4650	401	1271	NA	NA
Mobility Radeon HD 4670	463	1208	NA	NA
Mobility Radeon HD 4830	511	1157	NA	NA
Mobility Radeon HD 4850	866	794	NA	NA
Mobility Radeon HD 4870	719	923	NA	NA
Mobility Radeon HD 5000	773	864	NA	NA
Mobility Radeon HD 5000 Serisi	478	1191	NA	NA
Mobility Radeon HD 5165	284	1370	NA	NA
Mobility Radeon HD 5430	181	1478	NA	NA
Mobility Radeon HD 5450	214	1437	NA	NA
Mobility Radeon HD 5470	236	1414	NA	NA
Mobility Radeon HD 5570	550	1111	NA	NA
Mobility Radeon HD 5650	441	1237	NA	NA
Mobility Radeon HD 5730	512	1156	NA	NA
Mobility Radeon HD 5850	763	873	NA	NA
Mobility Radeon HD 5870	1086	661	NA	NA
Mobility Radeon HD serie 4200	96	1658	NA	NA
MOBILITY RADEON X300	33	1877	NA	NA
MOBILITY RADEON X600	50	1808	NA	NA
MOBILITY RADEON X600 SE	49	1811	NA	NA
MOBILITY RADEON X700	66	1756	NA	NA
MOBILITY RADEON X700 XL	59	1775	NA	NA
Mobility Radeon X1300	39	1846	NA	NA
Mobility Radeon X1350	39	1844	NA	NA
Mobility Radeon X1400	42	1831	NA	NA
Mobility Radeon X1450	33	1879	NA	NA
Mobility Radeon X1600	92	1671	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon X1700	104	1627	NA	NA
MOBILITY RADEON X1800	130	1547	NA	NA
Mobility Radeon X1900	134	1537	NA	NA
Mobility Radeon X2300	48	1815	NA	NA
Mobility Radeon X2300 HD	48	1814	NA	NA
Mobility Radeon X2500	81	1701	NA	NA
MOBILITY RADEON XPRESS 200	27	1903	NA	NA
Mobility Radeon. HD 5470	215	1436	NA	NA
MOBILITY/RADEON 9000	4	2056	NA	NA
MONSTER GeForce GTX 675M	2637	346	NA	NA
MxGPU	1826	471	NA	NA
N16P-GX	1204	616	NA	NA
N18E-Q1	2525	357	NA	NA
nForce 750a SLI	83	1696	NA	NA
nForce 760i SLI	140	1527	NA	NA
nForce 780a SLI	92	1672	NA	NA
nForce 980a/780a SLI	81	1706	NA	NA
NV44	15	1951	NA	NA
NVIDIA TITAN X	13659	44	22.46	\$608.10*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVIDIA TITAN Xp	18280	13	13.07	\$1,398.68*
NVS 300	111	1606	7.98	\$14.00*
NVS 310	249	1396	4.17	\$59.98*
NVS 315	298	1358	4.98	\$59.98*
NVS 510	762	875	2.42	\$315.28*
NVS 810	1015	696	1.62	\$624.99*
NVS 2100M	139	1529	NA	NA
NVS 3100M	116	1587	NA	NA
NVS 4200M	244	1405	0.61	\$399.00*
NVS 5100M	211	1445	NA	NA
NVS 5200M	546	1118	NA	NA
NVS 5400M	638	1002	NA	NA
OPAL XT/GL	1053	676	NA	NA
OpenXT Display Driver	30	1890	NA	NA
P106-090	2898	321	NA	NA
P106-100	5022	192	NA	NA
PHDGD Ivy 4	374	1290	NA	NA
PHDGD Ivy 5	445	1233	NA	NA
PHDGD Quantic C3	116	1586	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1909	NA	NA
PHDGD Solo 1.2.0 x86	11	1963	NA	NA
PHDGD Solo 2 x64	20	1934	NA	NA
Professional HD Driver	653	987	NA	NA
Q12U-1	5164	187	NA	NA
Quadro2 MXR/EX	4	2044	NA	NA
Quadro2 Pro	1	2127	NA	NA
Quadro4 380 XGL	6	1992	NA	NA
Quadro4 900 XGL	4	2027	NA	NA
Quadro4 980 XGL	5	2025	0.01	\$341.43*
Quadro 280 NVS PCIe	5	2007	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 400	162	1501	4.07	\$39.99*
Quadro 410	445	1231	3.46	\$129.00*
Quadro 500M	664	977	2.41	\$275.14*
Quadro 600	545	1121	9.10	\$59.99*
Quadro 1000M	591	1058	10.86	\$54.50*
Quadro 1100M	755	885	NA	NA
Quadro 2000	929	751	9.30	\$99.99*
Quadro 2000 D	1239	599	NA	NA
Quadro 2000D	988	710	5.82	\$170.00*
Quadro 2000M	823	828	17.69	\$46.56*
Quadro 2100M	1100	657	NA	NA
Quadro 3000M	1023	692	14.62	\$69.99*
Quadro 4000	1497	537	1.66	\$900.99
Quadro 4000M	1203	618	13.23	\$91.01*
Quadro 5000	1989	434	0.86	\$2,314.99
Quadro 5000M	2059	414	NA	NA
Quadro 5010M	2000	427	8.48	\$235.95*
Quadro 6000	2743	333	0.67	\$4,099.99
Quadro 7000	3505	269	NA	NA
Quadro CX	947	738	6.32	\$149.95*
Quadro FX 350	85	1685	NA	NA
Quadro FX 350M	62	1770	NA	NA
Quadro FX 360M	86	1684	NA	NA
Quadro FX 370	83	1695	0.67	\$125.00*
Quadro FX 370 Low Profile	102	1636	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 370 LP	108	1618	NA	NA
Quadro FX 370M	93	1666	NA	NA
Quadro FX 380	102	1635	1.42	\$72.50*
Quadro FX 380 LP	142	1520	NA	NA
Quadro FX 380M	129	1551	NA	NA
Quadro FX 500/600 PCI	14	1953	NA	NA
Quadro FX 500/FX 600	7	1983	NA	NA
Quadro FX 540	80	1711	1.35	\$59.99*
Quadro FX 550	63	1764	0.43	\$149.00*
Quadro FX 560	113	1596	0.76	\$150.25*
Quadro FX 570	115	1591	1.54	\$74.99*
Quadro FX 570M	122	1572	NA	NA
Quadro FX 580	146	1517	2.13	\$68.89*
Quadro FX 770M	217	1429	0.41	\$527.00*
Quadro FX 880M	220	1424	NA	NA
Quadro FX 1000	34	1873	NA	NA
Quadro FX 1100	35	1865	0.17	\$212.99*
Quadro FX 1300	34	1872	NA	NA
Quadro FX 1400	103	1631	0.42	\$245.01*
Quadro FX 1500	155	1506	1.36	\$115.01*
Quadro FX 1500M	171	1490	NA	NA
Quadro FX 1600M	185	1476	1.24	\$149.90*
Quadro FX 1700	116	1585	4.25	\$27.50*
Quadro FX 1700M	180	1480	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1800	400	1272	4.01	\$99.99*
Quadro FX 1800M	478	1192	NA	NA
Quadro FX 2000	18	1943	NA	NA
Quadro FX 2500M	217	1428	12.45	\$17.50*
Quadro FX 2700	543	1127	NA	NA
Quadro FX 2700M	395	1273	3.96	\$99.95*
Quadro FX 2800M	405	1268	8.12	\$49.95*
Quadro FX 3000	69	1748	0.41	\$166.61*
Quadro FX 3400/4400	104	1628	NA	NA
Quadro FX 3450	148	1512	1.24	\$119.99*
Quadro FX 3450/4000 SDI	134	1540	NA	NA
Quadro FX 3500	208	1448	3.02	\$68.98*
Quadro FX 3500M	306	1349	3.06	\$99.99*
Quadro FX 3600M	466	1202	NA	NA
Quadro FX 3700	387	1280	4.31	\$89.99*
Quadro FX 3700M	493	1178	0.53	\$925.00*
Quadro FX 3800	781	854	7.89	\$98.99*
Quadro FX 3800M	551	1109	NA	NA
Quadro FX 4000	101	1642	NA	NA
Quadro FX 4500	206	1451	0.90	\$230.33*
Quadro FX 4500 X2	236	1415	NA	NA
Quadro FX 4600	458	1214	3.67	\$124.98*
Quadro FX 4700 X2	676	968	NA	NA
Quadro FX 4800	970	720	6.99	\$138.98*
Quadro FX 5500	242	1407	0.77	\$315.99*
Quadro FX 5600	558	1099	3.31	\$168.98*
Quadro FX 5800	1237	602	6.92	\$178.89*
Quadro FX Go1400	101	1640	NA	NA
Quadro GP100	12662	54	NA	NA
Quadro GV100	12721	52	1.41	\$8,999.00*
Quadro K420	767	871	4.08	\$188.32*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K510M	651	989	NA	NA
Quadro K600	779	855	22.29	\$34.99*
Quadro K610M	724	915	9.66	\$75.00*
Quadro K620	2279	384	16.42	\$138.83*
Quadro K620M	1200	619	NA	NA
Quadro K1000M	773	865	11.05	\$69.95*
Quadro K1100M	1109	652	22.22	\$49.95*
Quadro K1200	2882	323	15.10	\$190.89*
Quadro K2000	1575	519	13.13	\$120.00*
Quadro K2000D	1645	504	3.95	\$416.51*
Quadro K2000M	1039	687	7.22	\$144.04*
Quadro K2100M	1396	559	2.54	\$550.00*
Quadro K2200	3559	265	28.89	\$123.18*
Quadro K2200M	3893	247	31.16	\$124.95*
Quadro K3000M	1657	501	10.69	\$155.00*
Quadro K3100M	2305	380	5.76	\$399.95*
Quadro K4000	2690	342	15.29	\$175.99*
Quadro K4000M	2108	407	3.51	\$599.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K4100M	2394	371	12.09	\$198.02*
Quadro K4200	4260	225	17.75	\$239.99*
Quadro K5000	3883	249	10.09	\$384.98*
Quadro K5000M	3132	302	8.05	\$389.25*
Quadro K5100M	2870	325	10.04	\$285.99*
Quadro K5200	5922	162	8.54	\$693.24*
Quadro K6000	8151	116	11.86	\$687.13*
Quadro M500M	1108	653	NA	NA
Quadro M520	1955	447	NA	NA
Quadro M600M	2142	405	20.80	\$102.99*
Quadro M620	2881	324	NA	NA
Quadro M1000M	3008	313	34.99	\$85.99*
Quadro M1200	3607	262	NA	NA
Quadro M2000	4013	238	13.42	\$298.99*
Quadro M2000M	3556	266	12.70	\$279.95*
Quadro M2200	4507	211	18.03	\$249.99*
Quadro M3000M	5445	176	34.05	\$159.95*
Quadro M4000	6534	150	8.37	\$780.99*
Quadro M4000M	6636	149	NA	NA
Quadro M5000	9204	95	14.18	\$648.99*
Quadro M5000M	6794	142	13.59	\$499.95*
Quadro M5500	7915	121	NA	NA
Quadro M6000	12143	59	11.52	\$1,054.03*
Quadro M6000 24GB	12971	50	NA	NA
Quadro NVS 55/280 PCI	6	2001	NA	NA
Quadro NVS 110M	47	1817	NA	NA
Quadro NVS 120M	46	1819	NA	NA
Quadro NVS 130M	97	1656	NA	NA
Quadro NVS 135M	56	1789	NA	NA
Quadro NVS 140M	89	1682	NA	NA
Quadro NVS 150M	92	1670	NA	NA
Quadro NVS 160M	82	1698	NA	NA
Quadro NVS 210S	23	1919	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1933	NA	NA
Quadro NVS 280 PCI	8	1978	0.14	\$59.50*
Quadro NVS 280 SD	2	2112	NA	NA
Quadro NVS 285	35	1867	1.26	\$27.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 285 128MB	38	1854	0.70	\$55.00*
Quadro NVS 290	207	1450	4.60	\$45.00*
Quadro NVS 295	77	1718	1.29	\$59.99*
Quadro NVS 320M	204	1455	NA	NA
Quadro NVS 420	80	1712	0.24	\$335.20*
Quadro NVS 440	37	1858	0.30	\$124.99*
Quadro NVS 450	73	1727	0.52	\$139.99*
Quadro NVS 510M	253	1394	NA	NA
Quadro P400	1640	507	13.90	\$117.99
Quadro P500	1742	489	NA	NA
Quadro P520	2198	397	1.47	\$1,499.00*
Quadro P600	3460	274	14.35	\$241.04*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P620	3666	258	21.88	\$167.57
Quadro P1000	4356	221	14.47	\$300.99
Quadro P2000	7211	136	15.51	\$464.90*
Quadro P2000 with Max-Q Design	5121	189	NA	NA
Quadro P2200	9125	96	21.99	\$414.99
Quadro P3000	6919	140	NA	NA
Quadro P3200	7805	122	NA	NA
Quadro P3200 with Max-Q Design	8941	100	NA	NA
Quadro P4000	11470	66	14.61	\$784.99*
Quadro P4000 with Max-Q Design	9082	98	NA	NA
Quadro P4200	11820	62	NA	NA
Quadro P4200 with Max-Q Design	11869	61	NA	NA
Quadro P5000	11443	68	6.73	\$1,700.64*
Quadro P5200	11723	64	NA	NA
Quadro P5200 with Max-Q Design	9796	84	NA	NA
Quadro P6000	15005	28	5.46	\$2,749.99*
Quadro RTX 3000	11319	71	NA	NA
Quadro RTX 3000 with Max-Q Design	8436	109	NA	NA
Quadro RTX 4000	15077	27	16.77	\$899.00*
Quadro RTX 4000 with Max-Q Design	12188	58	NA	NA
Quadro RTX 5000	16715	20	NA	NA
Quadro RTX 5000 (Mobile)	14832	29	NA	NA
Quadro RTX 5000 with Max-Q Design	14593	34	NA	NA
Quadro RTX 6000	20016	8	3.18	\$6,300.00*
Quadro RTX 8000	20448	7	4.31	\$4,741.49*
Quadro T1000	6528	151	NA	NA
Quadro T1000 with Max-Q Design	6754	144	NA	NA
Quadro T2000	6897	141	NA	NA
Quadro T2000 with Max-Q Design	6698	146	NA	NA
Qualcomm Adreno 630 GPU	249	1399	NA	NA
QXL KMDOD	18	1937	NA	NA
Radeon	1856	463	46.32	\$40.07
Radeon 520	877	786	NA	NA
Radeon 530	912	763	NA	NA
Radeon 535	1116	648	NA	NA
Radeon 535DX	867	793	NA	NA
Radeon 540	1375	563	NA	NA
Radeon 540X	1373	564	NA	NA
Radeon 550X	1564	521	NA	NA
Radeon 620	859	796	NA	NA
Radeon 630	1261	593	NA	NA
Radeon 2100	59	1776	0.46	\$129.99
Radeon 3000	98	1649	0.31	\$319.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 3100	73	1726	0.45	\$163.98
Radeon 6600M	552	1108	NA	NA
Radeon 6750M	911	768	NA	NA
Radeon 7000 / Radeon VE	2	2101	NA	NA
RADEON 7000 / RADEON VE Family	3	2065	NA	NA
RADEON 7200	2	2095	0.00	\$599.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 7500	3	2085	0.10	\$32.12*
RADEON 7500 Family	4	2035	NA	NA
RADEON 8500 Family	6	1993	NA	NA
RADEON 9000	4	2039	NA	NA
RADEON 9000 Family	3	2075	NA	NA
RADEON 9100 Family	6	2000	NA	NA
RADEON 9100 IGP	5	2017	NA	NA
RADEON 9200	3	2072	0.09	\$39.95*
RADEON 9200 LE Family	2	2105	NA	NA
RADEON 9200 PRO Family	2	2096	NA	NA
RADEON 9200 SE	2	2108	NA	NA
RADEON 9250	2	2106	0.03	\$79.95*
RADEON 9500	36	1862	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	1836	NA	NA
RADEON 9550	34	1870	1.09	\$31.88*
Radeon 9550 / X1050	29	1896	NA	NA
RADEON 9600 Family	25	1913	NA	NA
RADEON 9600 PRO	42	1832	NA	NA
RADEON 9600 PRO Family	26	1906	NA	NA
RADEON 9600 TX Family	18	1939	NA	NA
RADEON 9600 XT	35	1868	NA	NA
RADEON 9600SE	27	1902	NA	NA
RADEON 9700 PRO	53	1796	NA	NA
RADEON 9800	57	1786	0.27	\$210.52*
RADEON 9800 PRO	59	1777	NA	NA
RADEON 9800 SE	23	1920	NA	NA
RADEON 9800 XT	56	1790	NA	NA
RADEON A9800XT	22	1925	NA	NA
RADEON E2400	51	1800	NA	NA
RADEON E4690	405	1269	NA	NA
Radeon E6460	323	1336	NA	NA
Radeon E6465	164	1498	NA	NA
Radeon E6760	973	718	4.06	\$239.99*
Radeon E8860	1577	517	NA	NA
Radeon E8870PCle	3368	283	NA	NA
Radeon HD4650	239	1410	NA	NA
Radeon HD4670	365	1299	NA	NA
RADEON HD6370D	320	1337	NA	NA
RADEON HD6410D	422	1256	NA	NA
RADEON HD6530D	531	1139	NA	NA
RADEON HD7450	199	1460	8.95	\$22.25*
Radeon HD7570	1028	690	NA	NA
Radeon HD8490	266	1386	NA	NA
Radeon HD8530M	490	1180	NA	NA
Radeon HD8970M	3368	282	NA	NA
Radeon HD 2350	76	1720	NA	NA
Radeon HD 2400	120	1574	4.85	\$24.88*
Radeon HD 2400 PCI	14	1954	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	1595	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 2400 XT	118	1577	NA	NA
Radeon HD 2600 PRO	211	1444	NA	NA
Radeon HD 2600 Pro AGP	110	1609	NA	NA
Radeon HD 2600 XT	282	1373	NA	NA
Radeon HD 2900 GT	292	1366	NA	NA
Radeon HD 2900 PRO	627	1020	NA	NA
Radeon HD 2900 XT	659	980	NA	NA
Radeon HD 3000	95	1659	NA	NA
Radeon HD 3200	82	1697	NA	NA
Radeon HD 3300	126	1558	NA	NA
Radeon HD 3450	81	1703	1.82	\$44.98*
Radeon HD 3470	105	1624	NA	NA
Radeon HD 3650 AGP	150	1511	NA	NA
Radeon HD 3670	158	1504	NA	NA
Radeon HD 3850	458	1213	NA	NA
Radeon HD 3850 AGP	432	1249	NA	NA
Radeon HD 3850 X2	822	829	NA	NA
Radeon HD 3870	574	1084	2.05	\$279.95*
Radeon HD 3870 X2	708	933	NA	NA
Radeon HD 4200	111	1604	NA	NA
Radeon HD 4250	122	1569	NA	NA
Radeon HD 4270	109	1610	NA	NA
Radeon HD 4290	140	1523	NA	NA
Radeon HD 4300/4500 Serisi	155	1505	NA	NA
Radeon HD 4330	109	1614	NA	NA
Radeon HD 4350	103	1633	0.69	\$149.95*
Radeon HD 4550	235	1416	1.86	\$126.99*
Radeon HD 4650	216	1432	1.73	\$124.99*
Radeon HD 4650 AGP	207	1449	NA	NA
Radeon HD 4670	386	1281	3.51	\$109.99*
Radeon HD 4770	935	746	NA	NA
Radeon HD 4810	769	868	NA	NA
Radeon HD 4830	870	790	14.51	\$59.99*
Radeon HD 4850	951	732	22.32	\$42.62*
Radeon HD 4850 X2	1132	640	NA	NA
Radeon HD 4870	1301	586	10.02	\$129.99*
Radeon HD 4870 X2	1309	581	NA	NA
Radeon HD 4890	1526	531	13.88	\$109.99*
Radeon HD 5450	140	1524	2.16	\$64.99*
Radeon HD 5470	268	1384	NA	NA
Radeon HD 5550	370	1292	6.73	\$54.99*
Radeon HD 5570	445	1232	2.59	\$171.99
Radeon HD 5600/5700	958	727	NA	NA
Radeon HD 5670	791	847	16.55	\$47.84*
Radeon HD 5750	1140	636	16.43	\$69.41*
Radeon HD 5770	1348	570	3.65	\$369.22*
Radeon HD 5830	1746	488	10.92	\$159.99*
Radeon HD 5850	1968	438	24.61	\$79.99*
Radeon HD 5870	2246	389	7.77	\$289.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 5970	2238	391	6.78	\$329.99*
Radeon HD 6230	179	1483	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6250	97	1652	NA	NA
Radeon HD 6290	117	1581	NA	NA
Radeon HD 6290M	140	1526	NA	NA
Radeon HD 6300M	148	1513	NA	NA
Radeon HD 6310	122	1570	NA	NA
Radeon HD 6320	143	1519	0.26	\$554.99*
Radeon HD 6320 Graphic	216	1433	NA	NA
Radeon HD 6320M	198	1461	NA	NA
RADEON HD 6350	141	1522	3.94	\$35.95*
Radeon HD 6370D	310	1347	NA	NA
Radeon HD 6370M	275	1378	NA	NA
Radeon HD 6380G	213	1438	0.53	\$399.99*
Radeon HD 6410D	217	1430	NA	NA
Radeon HD 6430M	192	1468	NA	NA
Radeon HD 6450	196	1462	4.58	\$43.00*
Radeon HD 6450 + 8470D Dual	762	876	NA	NA
Radeon HD 6450A	260	1390	NA	NA
Radeon HD 6470M	225	1418	0.40	\$569.99*
Radeon HD 6480G	278	1376	NA	NA
Radeon HD 6480M	353	1308	NA	NA
Radeon HD 6490M	377	1285	0.32	\$1,193.03*
Radeon HD 6520G	304	1352	NA	NA
Radeon HD 6530D	315	1343	NA	NA
Radeon HD 6550A	707	934	NA	NA
Radeon HD 6550D	410	1263	NA	NA
Radeon HD 6570	508	1162	10.17	\$49.99*
Radeon HD 6610M	565	1093	NA	NA
Radeon HD 6620G	386	1282	NA	NA
Radeon HD 6630M	684	960	NA	NA
Radeon HD 6650A	835	813	NA	NA
Radeon HD 6650M	748	893	NA	NA
Radeon HD 6670	689	956	6.70	\$102.99*
Radeon HD 6670 + 6670 Dual	646	994	NA	NA
Radeon HD 6670 + 7660D Dual	1492	538	NA	NA
Radeon HD 6670/7670	945	739	NA	NA
Radeon HD 6700M	1016	695	NA	NA
Radeon HD 6750	1055	674	21.10	\$49.99*
Radeon HD 6750M	937	745	NA	NA
Radeon HD 6770	1224	609	15.90	\$76.99*
Radeon HD 6770M	964	723	NA	NA
Radeon HD 6790	1666	497	25.63	\$64.99*
Radeon HD 6800M	746	898	NA	NA
Radeon HD 6850	1995	430	12.07	\$165.32*
Radeon HD 6850 X2	2534	355	NA	NA
Radeon HD 6870	2215	396	14.77	\$150.00*
Radeon HD 6900M	1776	484	NA	NA
Radeon HD 6950	2726	335	18.38	\$148.32*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6970	2945	317	49.11	\$59.99*
Radeon HD 6970M	2270	386	10.51	\$215.99*
Radeon HD 6990	2932	319	18.33	\$159.99*
Radeon HD 7290	115	1592	NA	NA
Radeon HD 7290M	123	1566	NA	NA
Radeon HD 7310	130	1548	NA	NA
Radeon HD 7310 - Carte graphique	174	1489	NA	NA
Radeon HD 7310G	180	1479	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7310M	166	1495	NA	NA
Radeon HD 7340	152	1508	0.28	\$552.69*
Radeon HD 7340G	196	1464	NA	NA
Radeon HD 7340M	221	1422	NA	NA
Radeon HD 7350	215	1434	NA	NA
Radeon HD 7400G	300	1357	NA	NA
Radeon HD 7420G	304	1353	NA	NA
Radeon HD 7450	237	1413	4.75	\$49.99*
Radeon HD 7450A	288	1367	NA	NA
Radeon HD 7450M	329	1330	NA	NA
Radeon HD 7470	409	1264	21.85	\$18.76*
Radeon HD 7470M	407	1265	NA	NA
Radeon HD 7480D	296	1360	NA	NA
Radeon HD 7500G	303	1354	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1034	NA	NA
Radeon HD 7500G + 7550M Dual	497	1174	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1307	NA	NA
Radeon HD 7520G	294	1362	NA	NA
Radeon HD 7520G + 7400M Dual	486	1185	NA	NA
Radeon HD 7520G + 7470M Dual	542	1128	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1070	NA	NA
Radeon HD 7520G + 7600M Dual	591	1059	NA	NA
Radeon HD 7520G + 7610M Dual	588	1063	NA	NA
Radeon HD 7520G + 7650M Dual	453	1221	NA	NA
Radeon HD 7520G + 7670M Dual	523	1146	NA	NA
Radeon HD 7520G + 7700M Dual	1060	671	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1346	NA	NA
Radeon HD 7520G + 8750M Dual	376	1286	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1125	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	816	NA	NA
Radeon HD 7520G + HD 7600M Dual	447	1227	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1176	NA	NA
Radeon HD 7520G + HD 7700M Dual	574	1080	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1025	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	990	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/7600	574	1082	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1301	NA	NA
Radeon HD 7540D	344	1314	NA	NA
Radeon HD 7540D + 6570 Dual	719	925	NA	NA
Radeon HD 7540D + 7500 Dual	821	831	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	998	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7550M	464	1205	NA	NA
Radeon HD 7550M/7650M	728	911	NA	NA
Radeon HD 7560D	481	1189	NA	NA
Radeon HD 7560D + 6450 Dual	568	1091	NA	NA
Radeon HD 7560D + 6570 Dual	833	815	NA	NA
Radeon HD 7560D + 6670 Dual	1130	642	NA	NA
Radeon HD 7560D + 7560D Dual	982	714	NA	NA
Radeon HD 7560D + 7570 Dual	985	712	NA	NA
Radeon HD 7560D + 7670 Dual	1426	554	NA	NA
Radeon HD 7560D + 7700 Dual	1919	454	NA	NA
Radeon HD 7560D + HD 6570 Dual	1237	603	NA	NA
Radeon HD 7560D + HD 6670 Dual	1554	523	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7560D + HD 7000 Dual	534	1136	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	595	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	561	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	571	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	747	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1095	NA	NA
Radeon HD 7570	633	1013	12.33	\$51.41*
Radeon HD 7570M	464	1206	NA	NA
Radeon HD 7570M/HD 7670M	699	946	NA	NA
Radeon HD 7580D	350	1312	NA	NA
Radeon HD 7600G	350	1311	NA	NA
Radeon HD 7600G + 6400M Dual	376	1287	NA	NA
Radeon HD 7600G + 7450M Dual	389	1275	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1267	NA	NA
Radeon HD 7600G + 7550M Dual	423	1255	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	1199	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1331	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	1105	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1159	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1126	NA	NA
Radeon HD 7600G + HD Dual	435	1242	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1143	NA	NA
Radeon HD 7600M + 7600M Dual	773	862	NA	NA
Radeon HD 7610M	632	1015	NA	NA
Radeon HD 7620G	345	1313	NA	NA
Radeon HD 7620G + 8600M Dual	508	1160	NA	NA
Radeon HD 7620G + 8670M Dual	577	1076	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1235	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1164	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1224	NA	NA
Radeon HD 7640G	455	1218	NA	NA
Radeon HD 7640G + 6400M Dual	526	1142	NA	NA
Radeon HD 7640G + 7400M Dual	637	1005	NA	NA
Radeon HD 7640G + 7450M Dual	754	887	NA	NA
Radeon HD 7640G + 7470M Dual	595	1056	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1021	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	859	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + 7600M Dual	705	938	NA	NA
Radeon HD 7640G + 7610M Dual	510	1158	NA	NA
Radeon HD 7640G + 7650M Dual	747	895	NA	NA
Radeon HD 7640G + 7670M Dual	644	997	NA	NA
Radeon HD 7640G + 7690M Dual	945	740	NA	NA
Radeon HD 7640G + 7700M Dual	690	953	NA	NA
Radeon HD 7640G + 8500M Dual	585	1067	NA	NA
Radeon HD 7640G + 8570M Dual	558	1102	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	957	NA	NA
Radeon HD 7640G + 8600M Dual	249	1398	NA	NA
Radeon HD 7640G + 8670M Dual	558	1101	NA	NA
Radeon HD 7640G + 8750M Dual	654	984	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	1027	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1254	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	940	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1266	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1148	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 7700M Dual	589	1061	NA	NA
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1016	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1046	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	973	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1194	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1066	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	966	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	707	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1098	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	827	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	963	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1257	NA	NA
Radeon HD 7650A	552	1107	2.11	\$262.00*
Radeon HD 7650M	472	1196	NA	NA
Radeon HD 7660D	498	1170	NA	NA
Radeon HD 7660D + 6570 Dual	1100	656	NA	NA
Radeon HD 7660D + 6670 Dual	1238	601	NA	NA
Radeon HD 7660D + 7470 Dual	465	1204	NA	NA
Radeon HD 7660D + 7500 Dual	1121	647	NA	NA
Radeon HD 7660D + 7540D Dual	1204	617	NA	NA
Radeon HD 7660D + 7670 Dual	1061	670	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	541	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1014	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1320	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	446	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1145	NA	NA
Radeon HD 7660D + R7 240 Dual	941	744	NA	NA
Radeon HD 7660G	484	1187	NA	NA
Radeon HD 7660G + 7400M Dual	588	1064	NA	NA
Radeon HD 7660G + 7470M Dual	630	1017	NA	NA
Radeon HD 7660G + 7600M Dual	831	819	NA	NA
Radeon HD 7660G + 7610M Dual	745	899	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + 7670M Dual	743	901	NA	NA
Radeon HD 7660G + 7700M Dual	757	882	NA	NA
Radeon HD 7660G + 7730M Dual	931	748	NA	NA
Radeon HD 7660G + 8600M Dual	445	1230	NA	NA
Radeon HD 7660G + 8670M Dual	587	1065	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	704	NA	NA
Radeon HD 7660G + HD 7500/7600 Dual	760	878	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	706	NA	NA
Radeon HD 7660G + HD 7600M Dual	659	981	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1211	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	936	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	890	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	785	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	879	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	896	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1303	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	932	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	917	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	939	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	722	NA	NA
Radeon HD 7670	853	801	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7670A	1050	678	NA	NA
Radeon HD 7670M	440	1238	0.70	\$629.99*
Radeon HD 7670M + 7670M Dual	738	907	NA	NA
Radeon HD 7690M	1003	702	NA	NA
Radeon HD 7690M XT	1009	698	NA	NA
Radeon HD 7700-serie	1899	456	NA	NA
Radeon HD 7730	1246	597	24.93	\$49.99*
Radeon HD 7730M	692	952	NA	NA
Radeon HD 7750	1664	498	11.48	\$144.99*
Radeon HD 7750M	1191	621	NA	NA
Radeon HD 7770	2164	403	14.89	\$145.32*
Radeon HD 7790	3090	305	17.14	\$180.32*
Radeon HD 7800-serie	4029	237	NA	NA
Radeon HD 7850	3711	256	49.49	\$75.00*
Radeon HD 7850M	1372	565	NA	NA
Radeon HD 7870	4632	207	31.52	\$147.00*
Radeon HD 7870 XT	4469	212	NA	NA
Radeon HD 7870M	1507	534	NA	NA
Radeon HD 7950 / R9 280	4764	201	22.69	\$210.01*
Radeon HD 7970 / R9 280X	5247	183	41.65	\$125.99*
Radeon HD 7970M	3619	261	NA	NA
Radeon HD 7990	5565	172	5.62	\$990.44*
Radeon HD 8180	152	1507	NA	NA
Radeon HD 8210	206	1452	NA	NA
Radeon HD 8210E	193	1467	NA	NA
Radeon HD 8240	249	1397	NA	NA
Radeon HD 8250	203	1456	NA	NA
Radeon HD 8280	319	1339	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8280E	283	1371	NA	NA
Radeon HD 8280G	269	1383	NA	NA
Radeon HD 8310E	340	1319	NA	NA
Radeon HD 8330	251	1395	NA	NA
Radeon HD 8330E	240	1409	NA	NA
Radeon HD 8350	189	1473	8.16	\$23.18*
Radeon HD 8350G	443	1234	NA	NA
Radeon HD 8370D	282	1372	NA	NA
Radeon HD 8400	256	1393	NA	NA
Radeon HD 8400E	339	1322	NA	NA
Radeon HD 8410G	435	1243	NA	NA
Radeon HD 8450G	384	1284	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	666	NA	NA
Radeon HD 8450G + 8600M Dual	545	1122	NA	NA
Radeon HD 8450G + 8670M Dual	474	1193	NA	NA
Radeon HD 8450G + 8750M Dual	637	1007	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1222	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1083	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1168	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1074	NA	NA
Radeon HD 8470	341	1318	NA	NA
Radeon HD 8470D	364	1302	NA	NA
Radeon HD 8470D + 6450 Dual	717	927	NA	NA
Radeon HD 8470D + 6570 Dual	837	811	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	795	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	552	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8470D + HD 7500 Dual	1545	525	NA	NA
Radeon HD 8490	271	1380	4.54	\$59.68*
Radeon HD 8500M	389	1276	NA	NA
Radeon HD 8500M/8700M	852	805	NA	NA
Radeon HD 8510G	388	1279	NA	NA
Radeon HD 8510G + 8500M Dual	596	1054	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1019	NA	NA
Radeon HD 8550D	685	959	NA	NA
Radeon HD 8550G	456	1216	NA	NA
Radeon HD 8550G + 7600M Dual	901	771	NA	NA
Radeon HD 8550G + 8500M Dual	602	1051	NA	NA
Radeon HD 8550G + 8570M Dual	532	1137	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	839	NA	NA
Radeon HD 8550G + 8600M Dual	617	1032	NA	NA
Radeon HD 8550G + 8670M Dual	579	1072	NA	NA
Radeon HD 8550G + 8690M Dual	664	976	NA	NA
Radeon HD 8550G + 8750M Dual	795	845	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	800	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1100	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1140	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	985	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1057	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	1119	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 8750M Dual	819	833	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1030	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1182	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1041	NA	NA
Radeon HD 8570	1002	703	10.16	\$98.68*
Radeon HD 8570 + 8670D Dual	620	1029	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	735	NA	NA
Radeon HD 8570D	449	1226	NA	NA
Radeon HD 8570D + 6570 Dual	1239	600	NA	NA
Radeon HD 8570D + 6670 Dual	1039	686	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1291	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	792	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	594	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	889	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	469	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1324	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	688	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1198	NA	NA
Radeon HD 8570D + R7 200 Dual	999	705	NA	NA
Radeon HD 8570D + R7 240 Dual	963	725	NA	NA
Radeon HD 8570M	446	1228	NA	NA
Radeon HD 8600/8700M	1029	689	NA	NA
Radeon HD 8610G	420	1260	NA	NA
Radeon HD 8610G + 8500M Dual	610	1043	NA	NA
Radeon HD 8610G + 8600M Dual	588	1062	NA	NA
Radeon HD 8610G + 8670M Dual	599	1052	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	995	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1190	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1075	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	967	NA	NA
Radeon HD 8650D	525	1144	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G	515	1153	NA	NA
Radeon HD 8650G + 7600M Dual	741	903	NA	NA
Radeon HD 8650G + 7670M Dual	883	781	NA	NA
Radeon HD 8650G + 7700M Dual	1126	644	NA	NA
Radeon HD 8650G + 8500M Dual	626	1023	NA	NA
Radeon HD 8650G + 8570M Dual	654	986	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	817	NA	NA
Radeon HD 8650G + 8600M Dual	613	1037	NA	NA
Radeon HD 8650G + 8670M Dual	635	1009	NA	NA
Radeon HD 8650G + 8750M Dual	786	851	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	832	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1012	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	928	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	872	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1048	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	881	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1068	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	856	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 8790M Dual	799	841	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	919	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	958	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	863	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	843	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	962	NA	NA
Radeon HD 8670D	569	1090	NA	NA
Radeon HD 8670D + 6670 Dual	1361	568	NA	NA
Radeon HD 8670D + 7000 Dual	811	835	NA	NA
Radeon HD 8670D + 7700 Dual	1788	480	NA	NA
Radeon HD 8670D + 8570 Dual	974	717	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	611	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	926	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	576	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	457	NA	NA
Radeon HD 8670D + R5 235 Dual	836	812	NA	NA
Radeon HD 8670D + R5 330 Dual	746	897	NA	NA
Radeon HD 8670D + R7 200 Dual	949	734	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	693	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1181	NA	NA
Radeon HD 8670M	520	1147	NA	NA
Radeon HD 8690A	468	1200	NA	NA
Radeon HD 8690M	984	713	NA	NA
Radeon HD 8730M	702	942	NA	NA
Radeon HD 8750M	887	779	NA	NA
Radeon HD 8790M	1305	585	NA	NA
Radeon HD 8790M / R9 M290X	1210	614	NA	NA
Radeon HD 8850M	973	719	NA	NA
Radeon HD 8850M / R9 M265X	1139	637	NA	NA
Radeon HD 8870M	1638	508	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	478	NA	NA
Radeon HD 8950	2099	410	NA	NA
Radeon HD 8970M	3876	250	27.69	\$139.99*
Radeon HD 8990	5214	186	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD HD7850M	1651	503	NA	NA
Radeon HDG 4670	170	1491	NA	NA
RADEON IGP 34xM	1	2121	NA	NA
RADEON IGP 320	3	2067	NA	NA
Radeon IGP 320M	3	2074	NA	NA
Radeon IGP 340M	2	2111	NA	NA
RADEON IGP 345M	2	2100	NA	NA
RADEON IGP 350M	6	2002	NA	NA
Radeon Infoshock 3000	106	1621	NA	NA
Radeon Instinct MI25 MxGPU	10466	77	NA	NA
Radeon M535DX	749	892	NA	NA
Radeon Pro 450	2722	337	NA	NA
Radeon Pro 455	3112	303	6.93	\$449.00*
Radeon Pro 460	3452	277	NA	NA
Radeon Pro 465	4537	209	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro 555	3140	301	NA	NA
Radeon Pro 560	3475	272	NA	NA
Radeon Pro 560X	3677	257	NA	NA
Radeon Pro 570	6336	153	NA	NA
Radeon Pro 580	7753	125	NA	NA
Radeon Pro 580X	7540	130	NA	NA
Radeon Pro 5300	7424	132	NA	NA
Radeon Pro 5300M	5429	177	NA	NA
Radeon Pro 5500 XT	8289	112	NA	NA
Radeon Pro 5500M	6688	147	NA	NA
Radeon Pro 5700	11814	63	NA	NA
Radeon Pro 5700 XT	11122	72	NA	NA
Radeon Pro Duo	9672	88	21.54	\$449.00*
Radeon Pro SSG	10497	76	NA	NA
Radeon Pro V340 MxGPU	2853	326	NA	NA
Radeon Pro Vega 16	4682	206	NA	NA
Radeon Pro Vega 20	5751	169	NA	NA
Radeon Pro Vega 48	10977	74	NA	NA
Radeon Pro Vega 56	12209	57	NA	NA
Radeon Pro Vega 64	11455	67	NA	NA
Radeon Pro Vega II	14737	32	NA	NA
Radeon Pro VII	17227	16	NA	NA
Radeon Pro W5500	9377	93	22.93	\$408.99
Radeon Pro W5500M	2821	329	NA	NA
Radeon Pro W5700	14823	30	18.53	\$799.99
Radeon Pro WX 2100	1644	505	NA	NA
Radeon Pro WX 3100	2702	340	NA	NA
Radeon Pro WX 3200	2559	353	13.54	\$188.99
Radeon Pro WX 4100	3665	259	14.66	\$249.99
Radeon Pro WX 4130	2303	381	NA	NA
Radeon Pro WX 4150	1990	433	NA	NA
Radeon Pro WX 4170	1409	558	NA	NA
Radeon Pro WX 5100	5343	179	15.95	\$334.99
Radeon Pro WX 7100	7445	131	16.15	\$460.99
Radeon Pro WX 7130	4710	205	NA	NA
Radeon Pro WX 8200	14189	37	14.63	\$969.99
Radeon Pro WX 9100	13112	49	NA	NA
Radeon Pro WX Vega M GL	6049	159	NA	NA
Radeon R1E	301	1356	NA	NA
Radeon R2	239	1411	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R2E	224	1419	NA	NA
Radeon R3	302	1355	NA	NA
Radeon R3E	247	1400	NA	NA
Radeon R4	339	1321	NA	NA
Radeon R4E	487	1183	NA	NA
Radeon R5 220	136	1534	1.60	\$85.26*
Radeon R5 230	242	1408	4.04	\$59.99*
Radeon R5 235	317	1342	5.28	\$60.13*
Radeon R5 235 + HD 7560D Dual	743	900	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 235 + HD 8570D Dual	737	908	NA	NA
Radeon R5 235X	367	1296	NA	NA
Radeon R5 240	518	1149	8.50	\$61.00*
Radeon R5 310	331	1327	0.66	\$499.00*
Radeon R5 330	616	1033	1.81	\$339.99*
Radeon R5 340	1054	675	NA	NA
Radeon R5 420	574	1081	14.39	\$39.95*
Radeon R5 430	908	769	1.11	\$819.00*
Radeon R5 435	840	809	NA	NA
Radeon R5 A6-7480	722	918	NA	NA
Radeon R5 A6-8500P	702	943	NA	NA
Radeon R5 A6-9400 RADEON R5. 6 COMPUTE CORES 2C+4G	605	1049	NA	NA
Radeon R5 A6-9500 2C+6G	853	803	NA	NA
Radeon R5 A6-9500 RADEON R5. 8 COMPUTE CORES 2C+6G	929	752	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	697	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1031	NA	NA
Radeon R5 A10-9600P RADEON R5. 10 COMPUTE CORES 4C	712	930	NA	NA
Radeon R5 A10-9620P 4C+6G	731	909	NA	NA
Radeon R5 A10-9630P 4C+6G	977	716	NA	NA
Radeon R5 A240	576	1078	NA	NA
Radeon R5 M230	386	1283	NA	NA
Radeon R5 M240	432	1248	NA	NA
Radeon R5 M255	565	1092	NA	NA
Radeon R5 M315	494	1177	NA	NA
Radeon R5 M320	429	1250	NA	NA
Radeon R5 M330	595	1055	NA	NA
Radeon R5 M335	548	1114	NA	NA
Radeon R5 M420	458	1212	NA	NA
Radeon R5 M430	648	992	NA	NA
Radeon R5 M435	873	789	NA	NA
Radeon R5 Opteron X3216	436	1240	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1163	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	955	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	807	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1004	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	659	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	949	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	866	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	982	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	695	948	NA	NA
Radeon R5 PRO A10-8730B R5. 10 COMPUTE CORES 4C+6G	570	1087	NA	NA
Radeon R5E	338	1323	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6	590	1060	NA	NA
Radeon R6 + R7 M265DX Dual	570	1088	NA	NA
Radeon R6 A8-8600P	560	1097	NA	NA
Radeon R6 A10-8700P	539	1132	NA	NA
Radeon R6 A10-9600P 4C+6G	970	721	NA	NA
Radeon R6 M255DX	570	1089	NA	NA
Radeon R6 Opteron X3418	955	729	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 PRO A8-8600B 4C+6G	531	1138	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	420	1259	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1134	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	598	1053	NA	NA
Radeon R7 240	830	820	11.86	\$69.99*
Radeon R7 240 + HD 8570D Dual	917	760	NA	NA
Radeon R7 240 + HD 8670D Dual	930	750	NA	NA
Radeon R7 250	1189	623	19.84	\$59.99*
Radeon R7 250X	2268	387	8.70	\$260.70*
Radeon R7 260	2891	322	32.13	\$89.99*
Radeon R7 260X	3084	308	23.31	\$132.28*
Radeon R7 340	930	749	NA	NA
Radeon R7 360	3087	306	24.70	\$125.00*
Radeon R7 370	4432	216	NA	NA
Radeon R7 430	1159	630	12.07	\$96.04*
Radeon R7 450	1967	439	37.48	\$52.49*
Radeon R7 7850A10-7850K	551	1110	NA	NA
Radeon R7 +8G	1190	622	NA	NA
Radeon R7 + HD 7700 Dual	1962	441	NA	NA
Radeon R7 + R5 330 Dual	1028	691	NA	NA
Radeon R7 + R5 340 Dual	1234	605	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	780	NA	NA
Radeon R7 + R5 Dual	897	775	NA	NA
Radeon R7 + R7 200 Dual	1136	638	NA	NA
Radeon R7 + R7 240 Dual	1045	682	NA	NA
Radeon R7 + R7 250 Dual	1232	606	NA	NA
Radeon R7 + R7 350 Dual	1982	436	NA	NA
Radeon R7 A8 PRO-7600B	612	1040	NA	NA
Radeon R7 A8-7500	952	731	NA	NA
Radeon R7 A8-7500 4C+6G	853	804	NA	NA
Radeon R7 A8-7600	728	910	NA	NA
Radeon R7 A8-7650K	549	1113	NA	NA
Radeon R7 A8-7670K	876	787	NA	NA
Radeon R7 A8-7680	702	941	NA	NA
Radeon R7 A8-8650	912	764	NA	NA
Radeon R7 A8-9600 RADEON	753	888	NA	NA
Radeon R7 A10 Extreme Edition	816	834	NA	NA
Radeon R7 A10 PRO-7800B	756	883	NA	NA
Radeon R7 A10 PRO-7850B	958	728	NA	NA
Radeon R7 A10-7700K	640	1000	NA	NA
Radeon R7 A10-7800	789	849	NA	NA
Radeon R7 A10-7850K	944	743	NA	NA
Radeon R7 A10-7860K	829	822	NA	NA
Radeon R7 A10-7870K	964	724	NA	NA
Radeon R7 A10-7890K	800	840	NA	NA
Radeon R7 A10-8750	883	782	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-8850	1114	650	NA	NA
Radeon R7 A10-9700 RADEON	1043	684	NA	NA
Radeon R7 A10-9700E RADEON	1100	655	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A12-9700P RADEON	724	916	1.66	\$435.92*
Radeon R7 A12-9720P RADEON	778	857	2.13	\$365.48*
Radeon R7 A12-9730P RADEON	1047	681	NA	NA
Radeon R7 A12-9800 RADEON	911	767	NA	NA
Radeon R7 A12-9800E RADEON	1105	654	7.94	\$139.19*
Radeon R7 A265	954	730	NA	NA
Radeon R7 A360	720	921	NA	NA
Radeon R7 A365	781	853	NA	NA
Radeon R7 A370	1281	590	NA	NA
Radeon R7 FX-8800P	821	830	NA	NA
Radeon R7 FX-9800P RADEON	693	950	1.31	\$530.00*
Radeon R7 FX-9830P RADEON	1281	588	NA	NA
Radeon R7 G	869	791	NA	NA
Radeon R7 M260	446	1229	0.56	\$799.00*
Radeon R7 M260DX	810	837	NA	NA
Radeon R7 M260X	948	737	NA	NA
Radeon R7 M265	677	965	NA	NA
Radeon R7 M265DX	539	1131	NA	NA
Radeon R7 M270	755	886	NA	NA
Radeon R7 M340	642	999	NA	NA
Radeon R7 M350	1064	669	NA	NA
Radeon R7 M360	545	1120	NA	NA
Radeon R7 M365X	901	770	NA	NA
Radeon R7 M370	1417	557	NA	NA
Radeon R7 M380	1446	548	NA	NA
Radeon R7 M440	881	784	NA	NA
Radeon R7 M445	945	741	1.27	\$744.00*
Radeon R7 M460	1004	701	NA	NA
Radeon R7 M465	1306	583	NA	NA
Radeon R7 M465X	1690	494	NA	NA
Radeon R7 Opteron X3421	1043	683	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	852	NA	NA
Radeon R7 PRO A8-8650B	624	1024	NA	NA
Radeon R7 PRO A8-8670E	1309	580	NA	NA
Radeon R7 PRO A8-9600	1049	680	NA	NA
Radeon R7 PRO A10-8750B	712	929	NA	NA
Radeon R7 PRO A10-8770	959	726	NA	NA
Radeon R7 PRO A10-8770E	795	844	NA	NA
Radeon R7 PRO A10-8850B	945	742	NA	NA
Radeon R7 PRO A10-9700	824	826	NA	NA
Radeon R7 PRO A10-9700B	757	880	NA	NA
Radeon R7 PRO A10-9700E	761	877	1.44	\$529.00*
Radeon R7 PRO A12-8800B	719	924	NA	NA
Radeon R7 PRO A12-8830B	882	783	NA	NA
Radeon R7 PRO A12-8870	1375	562	NA	NA
Radeon R7 PRO A12-8870E	1127	643	NA	NA
Radeon R7 PRO A12-9800	1125	645	NA	NA
Radeon R7 PRO A12-9800B	858	797	NA	NA
Radeon R7 PRO A12-9800E	925	757	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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Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7E	690	954	NA	NA
Radeon R8 M365DX	740	904	NA	NA
Radeon R8 M445DX	793	846	NA	NA
Radeon R8 M535DX	747	894	NA	NA
Radeon R9 255	1251	596	3.64	\$344.16*
Radeon R9 260	3018	312	NA	NA
Radeon R9 270	4212	229	NA	NA
Radeon R9 270 / R7 370	4259	226	25.90	\$164.47*
Radeon R9 270X	4864	198	32.43	\$149.99*
Radeon R9 280	5545	174	NA	NA
Radeon R9 280X	6228	155	NA	NA
Radeon R9 285 / 380	5549	173	12.33	\$449.99*
Radeon R9 290	8329	111	NA	NA
Radeon R9 290 / 390	8150	117	45.45	\$179.32*
Radeon R9 290X	8598	104	NA	NA
Radeon R9 290X / 390X	8389	110	38.12	\$220.10*
Radeon R9 295X2	8533	106	17.10	\$499.10*
Radeon R9 350	1963	440	18.91	\$103.85*
Radeon R9 360	3031	311	5.84	\$519.00*
Radeon R9 370	4722	204	NA	NA
Radeon R9 380	6183	156	68.71	\$89.99*
Radeon R9 380X	6174	157	13.88	\$445.00*
Radeon R9 390	8842	101	NA	NA
Radeon R9 390X	9496	92	NA	NA
Radeon R9 Fury	9793	85	22.10	\$443.10*
Radeon R9 Fury + Fury X	9741	86	26.04	\$374.10*
Radeon R9 Fury X	9688	87	NA	NA
Radeon R9 M265X	900	772	NA	NA
Radeon R9 M270X	1444	550	NA	NA
Radeon R9 M275	1114	649	1.59	\$699.99*
Radeon R9 M275X / M375	1574	520	NA	NA
Radeon R9 M280X	1147	632	NA	NA
Radeon R9 M290X	3207	294	NA	NA
Radeon R9 M295X	5150	188	NA	NA
Radeon R9 M360	1682	496	NA	NA
Radeon R9 M365X	1481	543	NA	NA
Radeon R9 M370X	1306	582	NA	NA
Radeon R9 M375	928	753	NA	NA
Radeon R9 M375X	1962	442	NA	NA
Radeon R9 M380	3188	295	NA	NA
Radeon R9 M385X	1759	486	NA	NA
Radeon R9 M390X	4356	220	NA	NA
Radeon R9 M395	4967	194	NA	NA
Radeon R9 M395X	4775	200	NA	NA
Radeon R9 M470	2435	363	NA	NA
Radeon R9 M470X	3400	281	NA	NA
Radeon R9 M485X	4842	199	NA	NA
Radeon RX 460	4078	233	14.88	\$274.10*
Radeon RX 470	7935	120	79.37	\$99.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 480	8523	107	43.00	\$198.25*
Radeon RX 540	1850	465	NA	NA
Radeon RX 550	2823	328	33.22	\$84.99
Radeon RX 550X	2041	418	NA	NA
Radeon RX 560	3647	260	28.06	\$129.99
Radeon RX 560X	3520	267	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 570	6967	139	46.45	\$149.99
Radeon RX 570X	1923	453	NA	NA
Radeon RX 580	8752	102	58.35	\$149.99
Radeon RX 580 2048SP	7787	124	NA	NA
Radeon RX 580X	7798	123	NA	NA
Radeon RX 590	9508	91	59.43	\$159.99
Radeon RX 640	1364	566	NA	NA
Radeon RX 5500	8493	108	NA	NA
Radeon RX 5500 XT	8988	99	49.94	\$179.99
Radeon RX 5500M	4069	234	NA	NA
Radeon RX 5600	10677	75	NA	NA
Radeon RX 5600 XT	13502	45	50.01	\$269.99
Radeon RX 5600M	6682	148	NA	NA
Radeon RX 5700	14483	36	46.72	\$309.99
Radeon RX 5700 XT	16725	19	46.46	\$359.99
Radeon RX 5700 XT 50th Anniversary	16577	21	NA	NA
Radeon RX 6800	21388	5	36.94	\$579.00*
Radeon RX 6800 XT	25527	1	39.33	\$649.00*
Radeon RX Vega 11	1759	485	NA	NA
Radeon RX Vega 8	1586	514	NA	NA
Radeon RX Vega 10	1526	532	NA	NA
Radeon RX Vega 11	2115	406	NA	NA
Radeon RX Vega 11 PRD	2401	368	NA	NA
Radeon RX Vega 56	13381	46	25.73	\$519.99*
Radeon RX Vega 64	14540	35	37.28	\$389.99*
Radeon RX Vega M GH	6775	143	NA	NA
Radeon RX Vega M GL	3449	278	NA	NA
Radeon Ryzen 3 4300GE with	2402	367	NA	NA
Radeon Ryzen 3 4300U with	1472	545	NA	NA
Radeon Ryzen 3 PRO 4200GE with	1783	482	NA	NA
Radeon Ryzen 3 PRO 4350G with	2292	382	NA	NA
Radeon Ryzen 3 PRO 4350GE with	2040	419	NA	NA
Radeon Ryzen 3 PRO 4450U with	1171	625	NA	NA
Radeon Ryzen 5 4500U with	1787	481	NA	NA
Radeon Ryzen 5 4600H with	2027	420	NA	NA
Radeon Ryzen 5 4600U with	2018	422	NA	NA
Radeon Ryzen 5 PRO 4400G with	2255	388	NA	NA
Radeon Ryzen 5 PRO 4400GE with	1441	551	NA	NA
Radeon Ryzen 5 PRO 4650G with	2441	361	NA	NA
Radeon Ryzen 5 PRO 4650GE with	2470	359	NA	NA
Radeon Ryzen 5 PRO 4650U with	1653	502	NA	NA
Radeon Ryzen 7 4700G with	2743	332	NA	NA
Radeon Ryzen 7 4700GE with	2496	358	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 7 4700U with	1983	435	NA	NA
Radeon Ryzen 7 4800H with	1930	451	NA	NA
Radeon Ryzen 7 4800U with	2238	392	NA	NA
Radeon Ryzen 7 PRO 4750G with	2901	320	NA	NA
Radeon Ryzen 7 PRO 4750GE with	2574	352	NA	NA
Radeon Ryzen 7 PRO 4750U with	1947	449	NA	NA
Radeon Sky 500	4889	197	NA	NA
Radeon TM R9 A360	2105	408	NA	NA
Radeon VE	2	2116	NA	NA
Radeon Vega 2	516	1151	NA	NA
Radeon Vega 3	925	755	1.93	\$479.99*
Radeon Vega 3 Mobile	1113	651	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 6	1212	613	0.67	\$1,799.99*
Radeon Vega 8	1576	518	12.43	\$126.86*
Radeon Vega 8 Mobile	1480	544	NA	NA
Radeon Vega 9	1660	499	NA	NA
Radeon Vega 10	1504	535	NA	NA
Radeon Vega 10 Mobile	1453	546	NA	NA
Radeon Vega 11	1875	461	NA	NA
Radeon Vega Frontier Edition	13732	43	15.43	\$890.00*
Radeon VII	17048	17	8.98	\$1,898.99*
RADEON X300SE	38	1856	NA	NA
RADEON X550	50	1804	NA	NA
RADEON X550XT	56	1793	NA	NA
Radeon X550XTX	70	1739	NA	NA
RADEON X600 256MB HyperMemory	56	1792	NA	NA
RADEON X600XT	91	1673	NA	NA
RADEON X700	72	1731	NA	NA
RADEON X700 PRO	75	1721	NA	NA
RADEON X700 SE	71	1736	NA	NA
RADEON X800 GT	84	1692	NA	NA
RADEON X800 GTO	76	1719	NA	NA
RADEON X800 PRO	64	1762	NA	NA
RADEON X800 PRO/GTO	73	1728	NA	NA
RADEON X800 SE	129	1550	NA	NA
RADEON X800 XL	69	1745	NA	NA
RADEON X800 XT	97	1655	NA	NA
RADEON X800 XT Platinum Edition	81	1708	NA	NA
RADEON X800GT	79	1714	NA	NA
RADEON X850 PRO	72	1730	NA	NA
RADEON X850 XT	81	1710	NA	NA
RADEON X850 XT Platinum Edition	81	1700	NA	NA
Radeon X1050	49	1812	NA	NA
Radeon X1200	32	1884	NA	NA
Radeon X1250	37	1859	NA	NA
Radeon X1270	31	1889	NA	NA
Radeon X1300	58	1783	3.44	\$16.99*
Radeon X1300 PRO	84	1691	NA	NA
Radeon X1550	66	1758	0.59	\$113.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1550 64-bit	47	1816	NA	NA
Radeon X1600	49	1810	NA	NA
Radeon X1600 Pro	98	1646	NA	NA
Radeon X1600 Pro / X1300XT	69	1746	NA	NA
Radeon X1600 XT	115	1590	NA	NA
Radeon X1650 GTO	74	1723	NA	NA
Radeon X1650 Pro	84	1688	0.53	\$160.89*
Radeon X1650 SE	71	1738	NA	NA
Radeon X1700 Targa Edition	116	1588	NA	NA
Radeon X1800 GTO	140	1525	NA	NA
Radeon X1900 CrossFire Edition	137	1533	NA	NA
Radeon X1900 GT	145	1518	NA	NA
Radeon X1950 CrossFire Edition	151	1509	NA	NA
Radeon X1950 GT	106	1622	NA	NA
Radeon X1950 Pro	112	1599	NA	NA
RADEON XPRESS 200	29	1895	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	1942	NA	NA
RADEON XPRESS 200M	22	1926	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	1876	NA	NA
Radeon Xpress 1150	29	1894	NA	NA
Radeon Xpress 1200	35	1866	NA	NA
Radeon Xpress 1250	42	1833	NA	NA
Radeon Xpress 1270	26	1907	NA	NA
Radeon Xpress 1300	52	1798	NA	NA
Radeon Xpress 1300M	40	1842	NA	NA
Radeon. HD 7730M	928	754	NA	NA
RadeonT 540X	1816	473	NA	NA
RadeonT R5 430	1123	646	NA	NA
RadeonT R7 450	2184	399	NA	NA
RadeonT RX 560X	1809	477	NA	NA
RadeonT RX 5500M	3165	299	NA	NA
Rage 128 Pro	1	2124	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2126	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2088	NA	NA
Red Hat QXL controller	31	1886	NA	NA
RGH Drivers v3	11	1962	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2066	NA	NA
RIVA TNT2/TNT2 Pro	3	2078	NA	NA
RV530 PRO	118	1578	NA	NA
Ryzen 3 4300G with Radeon Graphics	2182	400	NA	NA
Ryzen 3 4300U with Radeon Graphics	1387	560	NA	NA
Ryzen 3 PRO 4300U with Radeon Graphics	1542	526	NA	NA
Ryzen 3 Pro 4350G with Radeon Graphics	2240	390	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	2323	378	NA	NA
Ryzen 3 PRO 4450U with Radeon Graphics	1578	516	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	536	NA	NA
Ryzen 5 4500U with Radeon Graphics	1841	466	NA	NA
Ryzen 5 4600G with Radeon Graphics	2337	376	NA	NA
Ryzen 5 4600H with Radeon Graphics	2231	393	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 4600U with Radeon Graphics	1992	432	NA	NA
Ryzen 5 PRO 4500U with Radeon Graphics	2007	424	NA	NA
Ryzen 5 Pro 4650G with Radeon Graphics	2452	360	NA	NA
Ryzen 5 PRO 4650U with Radeon Graphics	1779	483	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	510	NA	NA
Ryzen 7 4700U with Radeon Graphics	2042	417	NA	NA
Ryzen 7 4800H with Radeon Graphics	2370	372	NA	NA
Ryzen 7 4800U with Radeon Graphics	2395	370	NA	NA
Ryzen 7 Extreme Edition	2331	377	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2367	373	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2076	412	NA	NA
S3 Chrome 430 ULP	39	1847	NA	NA
S3 Chrome S25 DDR2	18	1938	NA	NA
S3 Inc. Savage4	3	2086	NA	NA
S3 ProSavageDDR	1	2123	NA	NA
S3 SuperSavage/IXC 1014	1	2118	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2022	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1818	NA	NA
Sapphire RADEON X800 GT	112	1602	NA	NA
SAPPHIRE Radeon X1550	61	1773	NA	NA
Seria Mobility Radeon HD 3400	124	1563	NA	NA
Seria Radeon HD 7700	1603	512	NA	NA
SUMO 964A	497	1172	NA	NA
SUMO 9640	650	991	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
SUMO 9644	465	1203	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	587	NA	NA
Tesla C2050	3515	268	13.02	\$269.99*
Tesla C2050 / C2070	3428	279	NA	NA
Tesla C2070	3274	289	NA	NA
Tesla C2075	3364	284	9.88	\$340.50*
Tesla M6	7621	128	NA	NA
Tesla M10	3490	271	1.09	\$3,202.21*
Tesla M60	7328	134	5.25	\$1,395.00*
Tesla M2070-Q	1305	584	NA	NA
Tesla P100-PCI-E-16GB	7225	135	NA	NA
Tesla T10	13263	48	NA	NA
TITAN RTX	19759	9	7.91	\$2,499.00*
TITAN V	19377	11	9.01	\$2,149.99*
TITAN V CEO Edition	16987	18	NA	NA
TITAN Xp	16058	24	NA	NA
TITAN Xp COLLECTORS EDITION	16022	25	NA	NA
TRINITY DEVASTATOR MOBILE	699	945	NA	NA
TRINITY SCRAPPER MOBILE	498	1171	NA	NA
V9560XT V62.11	6	1995	NA	NA
Vanta/Vanta LT	3	2090	NA	NA
VIA Chrome9 HC3 IGP	2	2102	NA	NA
VIA Chrome9 HC IGP	4	2052	NA	NA
VIA Chrome9 HC IGP Family	3	2064	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2076	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2114	NA	NA
VIA Chrome9 HC IGP WDDM	2	2097	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	2098	NA	NA
VIA Chrome9 HCM IGP	1	2120	NA	NA
VIA Chrome9 HD IGP	10	1965	NA	NA
VIA/S3G C-645/640 GPU	163	1500	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1615	NA	NA
VIA/S3G DeltaChrome IGP	3	2081	NA	NA
VIA/S3G KM400/KN400	4	2058	NA	NA
VIA/S3G UniChrome IGP	4	2053	NA	NA
VIA/S3G UniChrome Pro IGP	4	2036	NA	NA
VIA/S3G UniChromell	5	2004	NA	NA
VisionTek Radeon 4550	280	1375	NA	NA
VisionTek Radeon 7000	1	2119	NA	NA
WinFast A250 LE	4	2031	NA	NA
WinFast GT 610	211	1442	NA	NA
Xabre	5	2023	NA	NA
XFX Radeon HD 4650 AGP	109	1612	NA	NA
XGI Volari Family v1.13.23.D_V	4	2041	NA	NA
ZX Chrome 645/640 GPU	147	1516	NA	NA

* - Last price seen from our affiliates.

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