

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
128 DDR Radeon 9700 TX w/TV-Out	44	1932	NA	NA
128 DDR Radeon 9800 Pro	62	1872	NA	NA
128MB DDR Radeon 9800 Pro	66	1861	NA	NA
128MB RADEON X600 SE	49	1913	0.87	\$56.18*
15FF	8229	148	NA	NA
256MB DDR Radeon 9800 XT	37	1958	NA	NA
256MB RADEON X600	67	1852	NA	NA
3DP Edition	826	918	NA	NA
64MB DDR GeForce3 Ti 200	5	2109	NA	NA
64MB GeForce2 MX with TV Out	2	2206	NA	NA
7900 MOD - Radeon HD 6520G	610	1136	NA	NA
7900 MOD - Radeon HD 6550D	892	871	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	2035	NA	NA
A10-8700P	513	1251	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1524	NA	NA
ABIT Siluro T400	3	2161	NA	NA
ALL-IN-WONDER 9000	4	2128	NA	NA
ALL-IN-WONDER 9800	23	2028	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	2114	NA	NA
All-in-Wonder X1800XL	30	1998	NA	NA
All-in-Wonder X1900	127	1657	NA	NA
ALL-IN-WONDER X800 GT	84	1792	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2186	NA	NA
ASUS A7000	9	2072	NA	NA
ASUS AGP-V3800PRO v31.40H	4	2147	NA	NA
ASUS EAH4870x2	496	1271	NA	NA
Asus GTX 650 FML II EC-EGPU	720	1020	NA	NA
ASUS V9520-X V62.11	7	2083	NA	NA
B8DKMDAP	4557	254	NA	NA
Barco MXRT 1450	205	1544	NA	NA
Barco MXRT 2600	900	867	4.52	\$199.00*
Barco MXRT 5400	1161	726	5.86	\$198.00*
Barco MXRT 5450	1079	756	17.99	\$59.99*
Barco MXRT 5500	2701	389	9.04	\$299.00*
Barco MXRT 7100	180	1577	NA	NA

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Barco MXRT 7400	900	866	9.10	\$99.00*
Barco MXRT 7500	4319	269	14.45	\$299.00*
Barco MXRT 7600	4943	239	8.27	\$597.99*
BASICDISPLAY	69	1841	NA	NA
CARRIZO 9874	246	-1	NA	NA
Citrix Indirect Display Adapter	4446	261	NA	NA
CONNECT 3D RADEON X300	36	1963	NA	NA
Dell 8100	2	2212	0.00	\$999.11*
Dell 8200	4	2149	NA	NA
Diamond X1300-PCIE 256MB	70	1840	NA	NA
EAH5450	134	1644	1.22	\$109.99*
EG PARK	141	-1	NA	NA
EIZO Quadro MED-XN51LP	4955	238	NA	NA
Embedded Radeon E9173	1798	559	NA	NA
Extreme AX850 PRO	120	1679	NA	NA
Familia Intel Q33 Express Chipset	10	2068	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	2086	NA	NA
FireGL T2-128	30	1995	NA	NA
FireGL V3100	52	1895	NA	NA
FireGL V3200	84	1789	NA	NA
FireGL V3300	70	1839	NA	NA
FireGL V3350	68	1846	NA	NA
FireGL V3400	103	1735	NA	NA
FireGL V3600	179	1578	1.12	\$160.99*
FireGL V5100	92	1769	0.81	\$114.96*
FireGL V5200	114	1699	NA	NA
FireGL V5600	341	1411	NA	NA
FireGL V7100	71	1831	NA	NA
FireGL V7200	116	1693	NA	NA
FireGL V7300	128	1654	0.11	\$1,189.99*
FireGL V7350	110	1711	0.67	\$165.00*
FireGL V7600	615	1131	NA	NA
FireGL V7700	660	1072	9.43	\$69.99*
FireGL V8600	838	906	NA	NA
FireGL V8650	550	1207	3.44	\$159.99*
FireGL X1	59	1881	NA	NA
FireMV 2200 PCI	1	2229	NA	NA
FireMV 2200 PCIe	36	1965	0.40	\$89.99*

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FireMV 2250	45	1922	0.46	\$99.00*
FireMV 2260	117	1689	0.81	\$145.00*
FireMV 2400 PCIe	11	2063	NA	NA
FireMV 2450	73	1825	NA	NA
FirePro 2260	112	1704	NA	NA
FirePro 2270	150	1607	1.16	\$129.00*
FirePro 2450	51	1905	0.18	\$278.00*
FirePro 2460	170	1589	2.03	\$83.99*
FirePro 3D V3700	178	1580	2.10	\$84.99*
FirePro 3D V3750	341	1410	6.71	\$50.88*
FirePro 3D V3800	472	1294	3.15	\$149.99*
FirePro 3D V4800	853	898	5.33	\$159.99*
FirePro 3D V5700	546	1212	1.71	\$319.99*
FirePro 3D V5800	1231	701	6.19	\$199.00*
FirePro 3D V7750	545	1216	1.56	\$350.00*
FirePro 3D V7800	1867	537	3.11	\$599.99*
FirePro 3D V8700	1206	707	7.47	\$161.48*
FirePro 3D V8750	1271	685	1.03	\$1,230.99*
FirePro 3D V8800	2437	428	5.74	\$424.99*
FirePro 3D V9800	2811	377	1.13	\$2,499.00*
FirePro M2000	400	1364	NA	NA
FirePro M4000	1592	603	21.86	\$72.83*
FirePro M4000 Mobility Pro	1615	598	NA	NA
FirePro M40003	1364	658	NA	NA
Firepro M4100	1059	767	NA	NA
FirePro M4150	982	808	NA	NA
FirePro M4170	1067	760	NA	NA
FirePro M5100	2102	484	NA	NA
FirePro M5100 FireGL V	1839	542	NA	NA
FirePro M5950	1314	671	NA	NA
FirePro M6000	1820	550	9.43	\$192.99*
FirePro M6000 Mobility Pro	1654	588	NA	NA
FirePro M6100	2093	486	NA	NA
FirePro M6100 FireGL V	2656	397	NA	NA
FirePro M7740	665	1068	NA	NA
FirePro R5000	2646	399	24.06	\$109.99*
FirePro RG220	335	1416	0.52	\$650.18*
FirePro S10000	5235	226	NA	NA
FirePro S7000	4166	278	16.90	\$246.54*
FirePro S7150	6276	193	5.02	\$1,250.00*

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FirePro S9000	5059	234	NA	NA
FirePro S9050	3911	-1	NA	NA
FirePro V3800	332	1419	2.66	\$125.00*
FirePro V3900	671	1065	2.82	\$238.44*
FirePro V4900	976	811	16.55	\$59.00*
FirePro V5700	464	1304	NA	NA
FirePro V5800	1182	720	17.14	\$69.00*
FirePro V5900	1278	684	12.92	\$99.00*
FirePro V7000	3161	344	NA	NA
FirePro V7800	2033	498	10.99	\$185.00*
FirePro V7900	2296	453	18.38	\$125.00*
FirePro V8700	1538	621	9.75	\$157.88*
FirePro V8800	2267	-1	11.39	\$199.00*
FirePro V9800	2726	384	9.77	\$279.00*
FirePro W2100	883	877	14.97	\$59.00*
FirePro W4100	1544	618	6.13	\$252.00*
FirePro W4170M	924	852	NA	NA
Firepro W4190M	1108	743	NA	NA
FirePro W4300	2734	382	11.39	\$239.99*
FirePro W5000	2983	362	29.84	\$99.99*
FirePro W5100	2988	361	10.49	\$285.00*
FirePro W5130M	1386	651	NA	NA
Firepro W5170M	1626	595	NA	NA
FirePro W600	1751	572	4.93	\$355.00*
FirePro W6150M	1515	626	NA	NA
FirePro W7000	4275	273	12.61	\$339.00*
FirePro W7000 Adapter	4339	267	NA	NA
FirePro W7100	4883	243	6.61	\$739.00*
FirePro W7170M	3849	297	NA	NA
FirePro W8000	3453	320	6.08	\$568.00*
FirePro W8100	7234	174	10.35	\$699.00*
FirePro W9000	6138	198	7.31	\$840.00*
FirePro W9100	7750	163	3.78	\$2,050.00*
FireStream 9170	647	1087	NA	NA
FireStream 9250	1164	722	NA	NA
FireStream 9270	1341	664	NA	NA
FireStream 9370	2528	422	NA	NA
GeCube RADEON 7000	8	2074	NA	NA
GeForce 205	126	1661	NA	NA
GeForce 210	97	1754	1.71	\$56.98*

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GeForce 240M GT	319	1437	NA	NA
GeForce 256	5	2124	0.12	\$42.04*
GeForce 305M	190	1567	NA	NA
GeForce 310	122	1673	1.13	\$108.35*
GeForce 310M	111	1709	NA	NA
GeForce 315	163	1596	4.95	\$32.99*
GeForce 315M	118	1686	NA	NA
GeForce 320M	202	1547	NA	NA
GeForce 405	122	1672	4.97	\$24.64*
GeForce 410M	248	1498	NA	NA
GeForce 505	186	1569	1.62	\$115.06*
GeForce 510	252	1495	3.61	\$69.99*
GeForce 605	309	1444	2.26	\$136.83*
GeForce 6100	27	2007	NA	NA
GeForce 6100 nForce 400	25	2016	NA	NA
GeForce 6100 nForce 405	22	2033	NA	NA
GeForce 6100 nForce 420	25	2015	NA	NA
GeForce 6100 nForce 430	23	2030	NA	NA
GeForce 610M	289	1466	NA	NA
GeForce 615	551	1205	NA	NA
GeForce 6150	21	2034	0.07	\$329.00*
GeForce 6150 LE	34	1981	NA	NA
GeForce 6150SE	24	2019	NA	NA
GeForce 6150SE nForce 430	29	1999	NA	NA
GeForce 6200	35	1969	0.28	\$125.00*
GeForce 6200 A-LE	32	1990	NA	NA
GeForce 6200 LE	31	1992	0.75	\$41.24*
GeForce 6200 TurboCache	45	1923	NA	NA
GeForce 6200A	3	2169	0.07	\$54.99*
GeForce 6200SE TurboCache	37	1961	NA	NA
GeForce 6500	38	1955	NA	NA
GeForce 6600	87	1784	0.34	\$259.00*
GeForce 6600 GT	110	1712	1.71	\$64.95*
GeForce 6600 LE	51	1903	NA	NA
GeForce 6610 XL	88	1783	NA	NA
GeForce 6700 XL	95	1757	NA	NA
GeForce 6800	112	1705	0.20	\$559.29*
GeForce 6800 GS	195	1559	NA	NA
GeForce 6800 GS/XT	102	1738	NA	NA
GeForce 6800 GT	142	1623	NA	NA

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GeForce 6800 LE	109	1716	NA	NA
GeForce 6800 Ultra	138	1632	NA	NA
GeForce 6800 XE	58	1882	NA	NA
GeForce 6800 XT	128	1655	NA	NA
GeForce 7000M	13	2057	NA	NA
GeForce 7000M / nForce 610M	12	2058	NA	NA
GeForce 7025 / nForce 630a	34	1976	NA	NA
GeForce 7050 / nForce 610i	24	2022	NA	NA
GeForce 7050 / nForce 620i	39	1952	NA	NA
GeForce 7050 / nForce 630i	27	2009	NA	NA
GeForce 7050 PV / nForce 630a	30	1996	NA	NA
GeForce 705M	455	1312	NA	NA
GeForce 7100 / nForce 620i	26	2012	NA	NA
GeForce 7100 / nForce 630i	35	1970	NA	NA
GeForce 7100 GS	51	1900	NA	NA
GeForce 710A	467	1299	NA	NA
GeForce 710M	444	1328	NA	NA
GeForce 7150 / nForce 630i	33	1986	NA	NA
GeForce 7150M / nForce 630M	18	2043	NA	NA
GeForce 7200 GS	23	2029	NA	NA
GeForce 720A	724	1014	NA	NA
GeForce 7300 GS	79	1811	NA	NA
GeForce 7300 GT	137	1634	0.92	\$149.99*
GeForce 7300 LE	58	1885	1.82	\$32.00*
GeForce 7300 SE	39	1951	NA	NA
GeForce 7300 SE/7200 GS	52	1896	NA	NA
GeForce 730A	772	962	NA	NA
GeForce 7350 LE	74	1824	NA	NA
GeForce 7500 LE	65	1862	NA	NA
GeForce 7600 GS	155	1603	0.89	\$175.00*
GeForce 7600 GT	203	1546	1.02	\$199.00*
GeForce 7650 GS	134	1645	NA	NA
GeForce 770M	3245	339	18.34	\$176.99*
GeForce 7800 GS	177	1582	NA	NA
GeForce 7800 GT	244	1501	3.05	\$80.00*
GeForce 7800 GTX	290	1465	NA	NA
GeForce 7900 GS	291	1463	NA	NA
GeForce 7900 GT	258	1489	1.30	\$199.00*
GeForce 7900 GT/GTO	247	1500	NA	NA
GeForce 7900 GTX	387	1374	NA	NA

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GeForce 7950 GT	344	1409	1.74	\$198.00*
GeForce 7950 GX2	201	1548	3.67	\$54.99*
GeForce 7950 Xtreme	287	1468	NA	NA
GeForce 800A	428	1344	NA	NA
GeForce 800M	468	1298	NA	NA
GeForce 8100 / nForce 720a	79	1813	NA	NA
GeForce 810A	622	1120	NA	NA
GeForce 810M	397	1366	NA	NA
GeForce 8200	153	1604	NA	NA
GeForce 8200M G	71	1832	NA	NA
GeForce 820A	568	1188	NA	NA
GeForce 820M	513	1252	NA	NA
GeForce 825M	768	970	NA	NA
GeForce 8300	91	1775	4.04	\$22.68*
GeForce 8300 GS	66	1857	NA	NA
GeForce 830A	1004	795	NA	NA
GeForce 830M	1010	793	NA	NA
GeForce 8400	81	1805	0.14	\$589.99*
GeForce 8400 GS	132	1647	2.58	\$51.26*
GeForce 8400 SE	68	1848	NA	NA
GeForce 8400M G	58	1883	NA	NA
GeForce 8400M GS	98	1749	1.25	\$78.20*
GeForce 8400M GT	63	1867	NA	NA
GeForce 840A	1179	721	NA	NA
GeForce 840M	1062	763	NA	NA
GeForce 845M	1429	641	NA	NA
GeForce 8500 GT	106	1724	NA	NA
GeForce 8600 GS	93	1765	NA	NA
GeForce 8600 GT	117	1688	0.74	\$159.00*
GeForce 8600 GTS	157	1598	0.88	\$179.00*
GeForce 8600M GS	77	1814	NA	NA
GeForce 8600M GT	89	1782	0.83	\$108.10*
GeForce 8700M GT	125	1662	NA	NA
GeForce 8800 GS	332	1420	NA	NA
GeForce 8800 GT	516	1248	3.47	\$149.00*
GeForce 8800 GTS	444	1330	3.19	\$139.00*
GeForce 8800 GTS 512	607	1140	NA	NA
GeForce 8800 GTX	596	1150	2.98	\$199.99*
GeForce 8800 Ultra	638	1095	NA	NA
GeForce 8800M GTS	382	1379	NA	NA

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GeForce 8800M GTX	462	1307	NA	NA
GeForce 9100	81	1799	NA	NA
GeForce 9100M G	74	1823	NA	NA
GeForce 910M	578	1171	NA	NA
GeForce 9200	140	1628	NA	NA
GeForce 9200M GE	156	1601	NA	NA
GeForce 9200M GS	99	1744	NA	NA
GeForce 920A	879	881	NA	NA
GeForce 920M	724	1016	NA	NA
GeForce 920MX	1087	753	NA	NA
GeForce 9300	126	1659	2.15	\$59.00*
GeForce 9300 / nForce 730i	128	1652	NA	NA
GeForce 9300 GE	67	1854	2.92	\$22.99*
GeForce 9300 GS	71	1836	1.19	\$59.95*
GeForce 9300 SE	81	1803	NA	NA
GeForce 9300GE	97	1751	1.01	\$97.20*
GeForce 9300M G	84	1791	NA	NA
GeForce 9300M GS	90	1778	2.09	\$43.42*
GeForce 930A	1081	754	NA	NA
GeForce 930M	1022	786	NA	NA
GeForce 930MX	1318	669	NA	NA
GeForce 9400	118	1685	NA	NA
GeForce 9400 GT	90	1779	0.58	\$155.00*
GeForce 9400M	87	1786	NA	NA
GeForce 9400M G	67	1851	NA	NA
GeForce 940A	1144	729	NA	NA
GeForce 940M	1105	744	NA	NA
GeForce 940MX	1515	625	NA	NA
GeForce 9450	104	1728	NA	NA
GeForce 945A	1852	539	NA	NA
GeForce 945M	1871	536	NA	NA
GeForce 9500 GS	157	1600	NA	NA
GeForce 9500 GT	135	1639	1.57	\$85.99*
GeForce 9500M	103	1734	1.02	\$101.20*
GeForce 9500M G	121	1676	NA	NA
GeForce 9500M GS	103	1733	NA	NA
GeForce 9600 GS	329	1423	NA	NA
GeForce 9600 GSO	353	1403	7.07	\$49.99*
GeForce 9600 GSO 512	345	1408	NA	NA
GeForce 9600 GT	496	1269	3.33	\$149.00*

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GeForce 9600M GS	118	1682	NA	NA
GeForce 9600M GT	132	1648	1.69	\$78.20*
GeForce 9600M GT / GeForce GT 220M	293	1460	NA	NA
GeForce 9650M GS	270	1477	NA	NA
GeForce 9650M GT	145	1619	1.24	\$117.30*
GeForce 9700M GT	216	1528	NA	NA
GeForce 9700M GTS	325	1428	NA	NA
GeForce 9800 GT	478	1285	4.79	\$99.99*
GeForce 9800 GT 1024MB	134	1643	NA	NA
GeForce 9800 GTX	769	968	7.69	\$99.99*
GeForce 9800 GTX+	538	1227	NA	NA
GeForce 9800 GTX/9800 GTX+	627	1111	6.98	\$89.99*
GeForce 9800 GX2	797	936	4.09	\$195.00*
GeForce 9800 S	635	1099	NA	NA
GeForce 9800M GS	460	1309	NA	NA
GeForce 9800M GT	424	1345	NA	NA
GeForce 9800M GTS	378	1380	NA	NA
GeForce 9800M GTX	461	1308	1.41	\$328.50*
GeForce 999 GTX	83	1795	NA	NA
GeForce FX 5100	7	2082	NA	NA
GeForce FX 5200	7	2085	0.06	\$129.00*
GeForce FX 5200 Ultra	12	2061	NA	NA
GeForce FX 5200LE	7	2089	0.16	\$42.99*
GeForce FX 5200SE	11	2062	NA	NA
GeForce FX 5500	8	2077	0.05	\$154.97*
GeForce FX 5600	12	2059	NA	NA
GeForce FX 5600 Ultra	17	2050	NA	NA
GeForce FX 5600XT	9	2073	NA	NA
GeForce FX 5700	40	1940	NA	NA
GeForce FX 5700 Ultra	34	1978	NA	NA
GeForce FX 5700LE	24	2020	NA	NA
GeForce FX 5700VE	33	1985	NA	NA
GeForce FX 5900	34	1974	NA	NA
GeForce FX 5900 Ultra	41	1938	NA	NA
GeForce FX 5900XT	40	1944	NA	NA
GeForce FX 5900ZT	32	1988	NA	NA
GeForce FX 5950 Ultra	59	1880	NA	NA
GeForce FX Go 5200	8	2075	NA	NA
GeForce FX Go 5600	17	2047	NA	NA

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GeForce FX Go5300	12	2060	NA	NA
GeForce FX Go5650	16	2051	NA	NA
GeForce FX Go5700	51	1902	NA	NA
GeForce G 103M	61	1874	NA	NA
GeForce G 105M	67	1853	NA	NA
GeForce G100	131	1649	6.60	\$19.99*
GeForce G102M	93	1763	NA	NA
GeForce G105M	109	1718	NA	NA
GeForce G200	199	1549	NA	NA
GeForce G205M	91	1774	NA	NA
GeForce G210	103	1732	0.85	\$122.12*
GeForce G210M	124	1663	NA	NA
GeForce Go 6100	17	2046	NA	NA
GeForce Go 6150	19	2039	NA	NA
GeForce Go 6200	15	2054	NA	NA
GeForce Go 6400	24	2023	NA	NA
GeForce Go 6600	69	1842	NA	NA
GeForce Go 6600 TE/6200 TE	44	1928	NA	NA
GeForce Go 6800	106	1726	NA	NA
GeForce Go 6800 Ultra	137	1635	NA	NA
GeForce Go 7200	45	1925	NA	NA
GeForce Go 7300	52	1898	NA	NA
GeForce Go 7400	65	1863	NA	NA
GeForce Go 7600	127	1656	NA	NA
GeForce Go 7600 GT	210	1537	NA	NA
GeForce Go 7700	147	1614	NA	NA
GeForce Go 7800	114	1698	NA	NA
GeForce Go 7800 GTX	209	1538	NA	NA
GeForce Go 7900 GS	176	1583	NA	NA
GeForce Go 7900 GTX	270	1476	NA	NA
GeForce Go 7950 GTX	263	1485	NA	NA
GeForce GPU	1265	687	NA	NA
GeForce GT 1030	2585	412	23.51	\$109.99
GeForce GT 120	180	1576	6.01	\$29.99*
GeForce GT 120 / 9500 GT	324	1429	NA	NA
GeForce GT 120M	265	1483	NA	NA
GeForce GT 130	376	1384	2.49	\$151.34*
GeForce GT 130M	144	1620	NA	NA
GeForce GT 140	657	1075	NA	NA
GeForce GT 220	206	1542	5.16	\$39.99*

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GeForce GT 220M	121	1677	NA	NA
GeForce GT 230	323	1430	7.36	\$43.99*
GeForce GT 230M	199	1550	NA	NA
GeForce GT 240	548	1209	3.94	\$139.42*
GeForce GT 240M	208	1539	NA	NA
GeForce GT 320	447	1322	13.68	\$32.69*
GeForce GT 320M	107	1722	NA	NA
GeForce GT 325M	170	1590	NA	NA
GeForce GT 330	391	1370	9.78	\$39.99*
GeForce GT 330M	214	1531	NA	NA
GeForce GT 335M	394	1369	NA	NA
GeForce GT 340	774	957	14.62	\$52.99*
GeForce GT 415	247	1499	NA	NA
GeForce GT 415M	286	1469	NA	NA
GeForce GT 420	403	1362	2.60	\$155.00*
GeForce GT 420M	417	1352	NA	NA
GeForce GT 425M	520	1243	NA	NA
GeForce GT 430	587	1163	4.20	\$139.99*
GeForce GT 435M	521	1241	NA	NA
GeForce GT 440	772	965	3.54	\$218.00*
GeForce GT 445M	880	880	NA	NA
GeForce GT 520	293	1461	0.98	\$299.00*
GeForce GT 520M	281	1474	9.40	\$29.95*
GeForce GT 520MX	296	1453	NA	NA
GeForce GT 525M	456	1311	NA	NA
GeForce GT 530	686	1048	14.01	\$49.00*
GeForce GT 540M	491	1274	5.58	\$87.95*
GeForce GT 545	1100	747	19.79	\$55.59*
GeForce GT 550M	585	1166	NA	NA
GeForce GT 555M	696	1040	3.93	\$177.20*
GeForce GT 610	300	1450	1.30	\$229.99*
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1390	NA	NA
GeForce GT 620	358	1399	8.96	\$39.99*
GeForce GT 620M	438	1334	NA	NA
GeForce GT 625	323	1432	NA	NA
GeForce GT 625M	435	1339	NA	NA
GeForce GT 630	678	1055	5.50	\$123.45*
GeForce GT 630M	543	1219	NA	NA
GeForce GT 635	852	903	12.73	\$66.94*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 635M	562	1193	NA	NA
GeForce GT 640	1192	716	10.84	\$109.99*
GeForce GT 640M	896	870	NA	NA
GeForce GT 640M LE	675	1062	0.80	\$849.99*
GeForce GT 645	2005	507	NA	NA
GeForce GT 645M	957	824	NA	NA
GeForce GT 650M	1186	719	NA	NA
GeForce GT 705	351	1404	NA	NA
GeForce GT 710	639	1094	6.03	\$105.99*
GeForce GT 710M	445	1326	NA	NA
GeForce GT 720	598	1149	5.98	\$99.99*
GeForce GT 720A	600	1147	NA	NA
GeForce GT 720M	463	1305	NA	NA
GeForce GT 730	797	937	6.93	\$114.99
GeForce GT 730A	742	996	NA	NA
GeForce GT 730M	836	909	NA	NA
GeForce GT 735M	573	1181	NA	NA
GeForce GT 740	1511	627	10.08	\$149.99*
GeForce GT 740A	707	1030	NA	NA
GeForce GT 740M	783	946	NA	NA
GeForce GT 745A	1144	730	NA	NA
GeForce GT 745M	1022	785	NA	NA
GeForce GT 750M	1331	666	NA	NA
GeForce GT 755M	1590	604	NA	NA
GeForce GT 820M	625	1116	NA	NA
GeForce GT625M	507	1259	NA	NA
GeForce GTS 150M	504	1261	NA	NA
GeForce GTS 160M	678	1056	NA	NA
GeForce GTS 240	621	1121	9.57	\$64.99*
GeForce GTS 250	615	1132	11.19	\$54.99*
GeForce GTS 250M	569	1186	NA	NA
GeForce GTS 350M	407	1356	NA	NA
GeForce GTS 360M	650	1082	NA	NA
GeForce GTS 450	1329	667	6.68	\$199.00*
GeForce GTX 1050	5132	232	26.19	\$195.99*
GeForce GTX 1050 (Mobile)	4461	259	NA	NA
GeForce GTX 1050 Ti	6331	192	24.24	\$261.20*
GeForce GTX 1050 Ti (Mobile)	5918	206	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5526	219	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1050 with Max-Q Design	3960	290	NA	NA
GeForce GTX 1060	9780	110	25.14	\$389.11*
GeForce GTX 1060 (Mobile)	8160	149	NA	NA
GeForce GTX 1060 3GB	9687	114	8.79	\$1,102.47*
GeForce GTX 1060 5GB	8068	152	17.94	\$449.86*
GeForce GTX 1060 with Max-Q Design	7928	156	NA	NA
GeForce GTX 1070	13413	67	28.48	\$470.95*
GeForce GTX 1070 (Mobile)	10465	102	NA	NA
GeForce GTX 1070 Ti	14358	54	25.37	\$565.99*
GeForce GTX 1070 with Max-Q Design	10199	104	NA	NA
GeForce GTX 1080	15172	44	25.35	\$598.45*
GeForce GTX 1080 Ti	18076	27	20.76	\$870.85*
GeForce GTX 1080 with Max-Q Design	11157	96	NA	NA
GeForce GTX 1650	7758	161	21.55	\$359.99*
GeForce GTX 1650 (Mobile)	6968	179	NA	NA
GeForce GTX 1650 SUPER	9963	107	24.75	\$402.58*
GeForce GTX 1650 Ti	7449	170	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	6232	196	NA	NA
GeForce GTX 1650 with Max-Q Design	5875	209	NA	NA
GeForce GTX 1660	11635	88	26.03	\$446.98*
GeForce GTX 1660 SUPER	12688	75	23.16	\$547.84*
GeForce GTX 1660 Ti	11788	87	19.47	\$605.37*
GeForce GTX 1660 Ti (Mobile)	10176	105	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8532	138	NA	NA
GeForce GTX 260	1199	712	17.14	\$69.99*
GeForce GTX 260M	485	1281	NA	NA
GeForce GTX 275	1420	644	3.29	\$431.72*
GeForce GTX 280	1195	715	2.29	\$522.78*
GeForce GTX 280M	621	1123	NA	NA
GeForce GTX 285	1561	612	6.51	\$239.99*
GeForce GTX 285M	675	1063	NA	NA
GeForce GTX 295	1147	728	7.17	\$159.99*
GeForce GTX 460	2284	455	22.85	\$99.99*
GeForce GTX 460 SE	1969	513	12.31	\$159.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 460 v2	2091	487	10.46	\$199.99*
GeForce GTX 460M	1197	713	NA	NA
GeForce GTX 465	2679	392	13.74	\$195.00*
GeForce GTX 470	3213	341	53.57	\$59.99*
GeForce GTX 470M	1953	517	NA	NA
GeForce GTX 480	3986	288	26.58	\$149.99*
GeForce GTX 480M	2050	495	NA	NA
GeForce GTX 485M	2359	442	NA	NA
GeForce GTX 550 Ti	1566	610	6.84	\$229.00*
GeForce GTX 555	1807	555	NA	NA
GeForce GTX 560	2728	383	13.12	\$208.00*
GeForce GTX 560 SE	2087	488	23.19	\$89.99*
GeForce GTX 560 Ti	3071	353	23.63	\$129.99*
GeForce GTX 560M	1231	702	NA	NA
GeForce GTX 570	3844	298	16.43	\$234.00*
GeForce GTX 570M	1922	524	NA	NA
GeForce GTX 580	4493	256	16.05	\$279.99*
GeForce GTX 580M	2373	439	9.54	\$248.68*
GeForce GTX 590	3365	331	11.41	\$295.00*
GeForce GTX 645	1878	535	NA	NA
GeForce GTX 650	1767	567	25.26	\$69.96*
GeForce GTX 650 Ti	2555	416	15.98	\$159.99*
GeForce GTX 650 Ti BOOST	3367	330	NA	NA
GeForce GTX 660	3990	287	23.47	\$169.99*
GeForce GTX 660 Ti	4372	265	19.01	\$229.99*
GeForce GTX 660M	1419	645	17.97	\$78.99*
GeForce GTX 670	5350	224	14.62	\$366.00*
GeForce GTX 670M	1806	556	NA	NA
GeForce GTX 670MX	1937	520	NA	NA
GeForce GTX 675M	1903	528	NA	NA
GeForce GTX 675MX	2149	477	NA	NA
GeForce GTX 680	5484	221	9.22	\$595.00*
GeForce GTX 680M	3070	354	22.58	\$135.99*
GeForce GTX 680M KY_Bullet Edition	3568	311	NA	NA
GeForce GTX 680MX	4270	274	NA	NA
GeForce GTX 690	5625	214	19.86	\$283.25*
GeForce GTX 745	2177	474	7.78	\$280.00*
GeForce GTX 750	3407	324	34.08	\$99.99*
GeForce GTX 750 Ti	3928	292	33.17	\$118.43*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 760	4768	247	25.92	\$184.00*
GeForce GTX 760 Ti	5176	229	17.40	\$297.50*
GeForce GTX 760 Ti OEM	5427	222	NA	NA
GeForce GTX 760A	1059	766	NA	NA
GeForce GTX 760M	1681	583	NA	NA
GeForce GTX 765M	1951	518	10.48	\$186.30*
GeForce GTX 770	5870	210	29.55	\$198.66*
GeForce GTX 770M	2783	379	20.17	\$138.00*
GeForce GTX 775M	4222	277	NA	NA
GeForce GTX 780	8037	153	27.25	\$295.00*
GeForce GTX 780 Ti	9218	123	28.36	\$325.00*
GeForce GTX 780M	3756	303	7.53	\$499.00*
GeForce GTX 850A	1049	770	NA	NA
GeForce GTX 850M	2590	411	NA	NA
GeForce GTX 850M - MODDED	1091	752	NA	NA
GeForce GTX 860M	3050	356	26.76	\$114.00*
GeForce GTX 870M	3342	335	NA	NA
GeForce GTX 880M	4040	283	NA	NA
GeForce GTX 950	5413	223	27.21	\$199.00*
GeForce GTX 950A	2539	419	NA	NA
GeForce GTX 950M	2622	403	4.63	\$567.00*
GeForce GTX 960	6040	201	36.55	\$165.28*
GeForce GTX 960A	2410	432	NA	NA
GeForce GTX 960M	3461	319	2.96	\$1,169.00*
GeForce GTX 965M	3994	286	NA	NA
GeForce GTX 970	9722	112	32.09	\$303.00*
GeForce GTX 970M	5875	208	27.98	\$209.99*
GeForce GTX 970XM FORCE	6706	184	NA	NA
GeForce GTX 980	11266	94	36.81	\$306.10*
GeForce GTX 980 Ti	13888	60	26.17	\$530.80*
GeForce GTX 980M	7310	173	25.21	\$289.99*
GeForce GTX Titan	8526	139	11.52	\$740.00*
GeForce GTX TITAN Black	9176	124	17.23	\$532.63*
GeForce GTX TITAN X	13093	71	15.60	\$839.33*
GeForce GTX TITAN Z	9095	127	6.57	\$1,385.00*
GeForce MX110	1478	635	NA	NA
GeForce MX130	1917	526	NA	NA
GeForce MX150	2328	449	36.40	\$63.98*
GeForce MX230	1899	531	NA	NA
GeForce MX250	2542	418	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce MX330	2577	415	NA	NA
GeForce MX350	2883	368	NA	NA
GeForce MX450	3730	304	NA	NA
GeForce PCX 5300	6	2099	NA	NA
GeForce PCX 5750	34	1972	NA	NA
GeForce PCX 5900	34	1979	NA	NA
GeForce RTX 2060	13876	61	18.94	\$732.71
GeForce RTX 2060 (Mobile)	11354	92	NA	NA
GeForce RTX 2060 SUPER	16436	35	39.13	\$419.99*
GeForce RTX 2060 with Max-Q Design	9809	109	NA	NA
GeForce RTX 2070	16089	39	20.11	\$799.99*
GeForce RTX 2070 (Mobile)	12354	78	NA	NA
GeForce RTX 2070 SUPER	18159	26	20.55	\$883.51*
GeForce RTX 2070 Super with Max-Q Design	14531	52	NA	NA
GeForce RTX 2070 with Max-Q Design	12178	80	NA	NA
GeForce RTX 2080	18589	23	19.71	\$942.99*
GeForce RTX 2080 (Mobile)	15107	46	NA	NA
GeForce RTX 2080 SUPER	19496	16	16.99	\$1,147.59*
GeForce RTX 2080 Super with Max-Q Design	13938	59	NA	NA
GeForce RTX 2080 Ti	21714	10	18.85	\$1,151.91*
GeForce RTX 2080 with Max-Q Design	13606	65	6.48	\$2,099.99*
GeForce RTX 3050 Laptop GPU	9158	125	NA	NA
GeForce RTX 3050 Ti Laptop GPU	9596	118	NA	NA
GeForce RTX 3060	16611	33	50.49	\$329.00*
GeForce RTX 3060 Laptop GPU	12386	77	14.86	\$833.29*
GeForce RTX 3060 Ti	19704	14	19.98	\$985.98*
GeForce RTX 3070	21924	9	20.88	\$1,049.99
GeForce RTX 3070 Laptop GPU	14651	51	NA	NA
GeForce RTX 3070 Ti	22660	8	16.35	\$1,385.99*
GeForce RTX 3080	24512	4	6.45	\$3,799.99
GeForce RTX 3080 Laptop GPU	16457	34	NA	NA
GeForce RTX 3080 Ti	26637	1	15.67	\$1,699.99
GeForce RTX 3090	26000	2	7.57	\$3,434.99*
GeForce2 Go	4	2153	NA	NA
GeForce2 GTS/GeForce2 Pro	3	2158	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce2 Integrated GPU	4	2148	NA	NA
GeForce2 MX	2	2198	NA	NA
GeForce2 MX 100/200	3	2182	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2132	NA	NA
GeForce2 MX/MX 400	3	2160	NA	NA
GeForce2 Ti	4	2140	NA	NA
GeForce2 Ultra	6	2097	NA	NA
GeForce3	4	2129	NA	NA
GeForce3 Ti 200	4	2155	NA	NA
GeForce3 Ti 500	2	2208	NA	NA
GeForce4 420 Go	3	2178	NA	NA
GeForce4 420 Go 32M	5	2119	NA	NA
GeForce4 4200 Go	3	2159	NA	NA
GeForce4 440	4	2126	NA	NA
GeForce4 440 Go	3	2166	NA	NA
GeForce4 440 Go 64M	5	2103	NA	NA
GeForce4 448 Go	5	2116	NA	NA
GeForce4 MX 4000	4	2146	NA	NA
GeForce4 MX 420	4	2133	NA	NA
GeForce4 MX 440	4	2143	NA	NA
GeForce4 MX 440 with AGP8X	4	2130	NA	NA
GeForce4 MX 440SE	4	2142	NA	NA
GeForce4 MX 460	4	2152	NA	NA
GeForce4 MX Integrated GPU	6	2095	NA	NA
GeForce4 Ti 4200	5	2115	NA	NA
GeForce4 Ti 4400	7	2088	NA	NA
GeForce4 Ti 4600	5	2117	0.10	\$53.99*
GeForce4 Ti 4800	5	2106	NA	NA
GeForce4 Ti 4800 SE	6	2091	NA	NA
GeForce9400M	105	1727	NA	NA
GF117	554	1204	NA	NA
GIGABYTE RADEON 9600 PRO	39	1950	NA	NA
Gigabyte RADEON X300	40	1939	NA	NA
GRID GTX P40-6	4340	266	NA	NA
GRID K1	810	930	2.05	\$395.00*
GRID K120Q	293	1458	NA	NA
GRID K140Q	727	1011	NA	NA
GRID K160Q	628	1110	NA	NA
GRID K180Q	533	1230	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID K2	2774	380	0.65	\$4,244.95
GRID K220Q	912	859	NA	NA
GRID K240Q	2578	414	NA	NA
GRID K260Q	2940	365	NA	NA
GRID K280Q	2362	441	NA	NA
GRID K520	3177	342	4.24	\$749.95*
GRID M10-0Q	913	857	NA	NA
GRID M10-1B	2309	450	NA	NA
GRID M10-1Q	3351	334	NA	NA
GRID M10-2B	2333	448	NA	NA
GRID M10-2Q	2653	398	NA	NA
GRID M10-4Q	3223	340	NA	NA
GRID M10-8Q	2606	408	NA	NA
GRID M6-0B	911	860	NA	NA
GRID M6-1Q	2069	489	NA	NA
GRID M6-8Q	3568	312	NA	NA
GRID M60-0B	1838	543	NA	NA
GRID M60-0Q	827	917	NA	NA
GRID M60-1B	4456	260	NA	NA
GRID M60-1Q	4250	276	NA	NA
GRID M60-2Q	4315	270	NA	NA
GRID M60-4Q	3831	300	NA	NA
GRID M60-8A	5523	220	NA	NA
GRID M60-8Q	3883	294	NA	NA
GRID P100-16Q	5944	203	NA	NA
GRID P100-1B	2223	465	NA	NA
GRID P100-8Q	3841	299	NA	NA
GRID P40-24Q	4727	250	NA	NA
GRID P40-2B	3354	333	NA	NA
GRID P40-2Q	4287	272	NA	NA
GRID P40-3Q	681	1052	NA	NA
GRID P40-4Q	777	953	NA	NA
GRID P6-2Q	4000	285	NA	NA
GRID P6-4Q	4429	263	NA	NA
GRID RTX6000P-4Q	4283	-1	NA	NA
GRID RTX6000P-6Q	4818	245	NA	NA
GRID RTX8000-2Q	3574	-1	NA	NA
GRID RTX8000-4Q	3960	-1	NA	NA
GRID RTX8000P-2Q	3843	-1	NA	NA
GRID T4-1Q	2702	388	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID T4-2Q	1850	-1	NA	NA
GRID T4-4Q	3405	325	NA	NA
GRID T4-8Q	4283	-1	NA	NA
GRID V100-8Q	16	2052	NA	NA
GRID V100D-8Q	4155	279	NA	NA
GT 430	223	1520	1.56	\$142.88*
HD6450	220	1523	3.45	\$63.99*
HIS DIGITAL HD 4650 AGP	452	1319	NA	NA
IGP 340M	1	2223	NA	NA
Incredible HD	389	1372	NA	NA
Incredible HD 3000	291	-1	NA	NA
Incredible HD 4000	517	1246	NA	NA
Incredible HD 4600	749	986	NA	NA
Intel - Express Chipset G41	56	1891	NA	NA
Intel - Express Chipset Q45/Q43	57	1886	NA	NA
Intel 2nd Generation SandyBridge HD	212	1534	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1545	NA	NA
Intel 4th Generation Haswell HD	419	1351	NA	NA
Intel 82845G Controller	2	2215	NA	NA
Intel 82845G/GL Controller	2	2203	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2193	NA	NA
Intel 82852/82855 GM/GME Controller	1	2226	NA	NA
Intel 82865G Controller	4	2137	NA	NA
Intel 82915G Express	5	2110	NA	NA
Intel 82915G/915GV/910GL	3	2167	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2202	NA	NA
Intel 82915G/GV/910GL Express	3	2188	NA	NA
Intel 82945G Express	17	2048	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	2080	NA	NA
Intel 865 Embedded Controller	3	2168	NA	NA
Intel 915G,910G Express	4	2157	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	2138	NA	NA
Intel 945G Embedded Chipset Function 0	4	2145	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel 946GZ Embedded Chipset Function 0	3	2183	NA	NA
Intel 946GZ Express	3	2180	NA	NA
Intel B43 Express Chipset	68	1847	NA	NA
Intel Coffee Lake UHD	1158	727	NA	NA
Intel Extreme Controller	1	2217	NA	NA
Intel G33/G31 Express	102	1739	NA	NA
Intel G35 Express	3090	350	NA	NA
Intel G41 Express Chipset	75	1821	NA	NA
Intel G41 Express-Chipsatz	57	1888	NA	NA
Intel G45/G43 Express Chipset	66	1855	NA	NA
Intel G45/G43/G41 Express Chipset	67	1849	NA	NA
Intel G965 Express	24	2021	NA	NA
Intel GMA 3150 Express	2	2209	NA	NA
Intel Haswell HD - GT1	123	1670	NA	NA
Intel Haswell HD - GT2	139	1630	NA	NA
Intel HD 2000	213	1533	NA	NA
Intel HD 3000	257	1490	0.27	\$945.00*
Intel HD 4000	332	1418	0.21	\$1,592.95*
Intel HD 4400	520	1242	NA	NA
Intel HD 4600	626	1115	NA	NA
Intel HD 500	298	1452	NA	NA
Intel HD 5000	557	1202	0.89	\$625.00*
Intel HD 505	349	1407	NA	NA
Intel HD 510	619	1125	NA	NA
Intel HD 515	614	1133	NA	NA
Intel HD 520	861	894	NA	NA
Intel HD 5200	830	916	NA	NA
Intel HD 530	981	809	NA	NA
Intel HD 5300	385	1376	NA	NA
Intel HD 5500	580	1169	NA	NA
Intel HD 5600	712	1026	NA	NA
Intel HD 6000	852	902	NA	NA
Intel HD 610	672	1064	NA	NA
Intel HD 615	720	1019	NA	NA
Intel HD 630	1137	732	NA	NA
Intel HD Family	453	1316	NA	NA
Intel HD Graphics 620	920	854	NA	NA
Intel HD manual-15.28-1861	62	1870	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD manual-gen9_2015-133271	165	1594	NA	NA
Intel HD Modded	112	1707	NA	NA
Intel HD P3000	293	1457	NA	NA
Intel HD P4000	516	1250	NA	NA
Intel HD P4600	604	1144	NA	NA
Intel HD P4600/P4700	642	1093	NA	NA
Intel HD P530	1303	677	NA	NA
Intel HD P630	1249	692	NA	NA
Intel Infoshock HD	193	1560	NA	NA
Intel Iris 5100	754	981	NA	NA
Intel Iris 540	1247	693	NA	NA
Intel Iris 550	1337	665	NA	NA
Intel Iris 6100	879	882	NA	NA
Intel Iris 650	1794	562	NA	NA
Intel Iris Plus	1859	538	NA	NA
Intel Iris Plus 640	1324	668	NA	NA
Intel Iris Plus 645	1749	574	NA	NA
Intel Iris Plus 650	1595	602	NA	NA
Intel Iris Plus 655	1772	565	NA	NA
Intel Iris Pro 5200	1016	789	NA	NA
Intel Iris Pro 580	2031	500	NA	NA
Intel Iris Pro 6100	925	851	NA	NA
Intel Iris Pro Graphics 6200	1435	640	NA	NA
Intel Iris Pro P580	2168	475	NA	NA
Intel Iris Pro P6300	1653	589	NA	NA
Intel Iris Xe	2850	372	NA	NA
Intel Media Accelerator	32	1987	NA	NA
Intel Media Accelerator 3150	2	2192	NA	NA
Intel Media Accelerator 500	3	2175	NA	NA
Intel Media Accelerator 600	6	2090	NA	NA
Intel Media Accelerator HD	100	1743	NA	NA
Intel Poison Ivy	738	1000	NA	NA
Intel Q33 Express	5	2105	NA	NA
Intel Q35 Embedded	8	2076	NA	NA
Intel Q35 Express	177	1581	NA	NA
Intel Q45/Q43 Express Chipset	144	1621	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1889	NA	NA
Intel Q965/Q963 Express	181	1572	NA	NA
Intel Skylake HD DT GT2	576	1175	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel UHD	1701	580	NA	NA
Intel UHD 600	329	1426	NA	NA
Intel UHD 605	373	1388	NA	NA
Intel UHD 610	732	1006	NA	NA
Intel UHD 615	772	964	NA	NA
Intel UHD 617	874	885	NA	NA
Intel UHD 620	888	872	NA	NA
Intel UHD 630	1350	660	NA	NA
Intel UHD 730	1541	620	NA	NA
Intel UHD 750	1723	577	NA	NA
Intel UHD Graphics 620	1040	777	NA	NA
Intel UHD P630	2812	376	NA	NA
Intel UHD P750	1898	532	NA	NA
Intel US15 Embedded Media and Controller	7	2087	NA	NA
ION	87	1785	0.38	\$229.99*
ION LE	97	1750	NA	NA
KV SPECTRE LITE MOBILE 25W	538	1225	NA	NA
LMIMIRR	874	883	NA	NA
M71-M	64	1866	NA	NA
M76M	124	1665	NA	NA
M860G with Mobility Radeon 4100	75	1820	NA	NA
M880G with Mobility Radeon HD 4200	92	1768	NA	NA
M880G with Mobility Radeon HD 4225	71	1834	NA	NA
M880G with Mobility Radeon HD 4250	104	1731	NA	NA
Master X3100 Driver	10	2066	NA	NA
Matrox C420 LP PCIe x16	634	1101	NA	NA
Matrox C680 PCIe x16	1903	527	NA	NA
Matrox C900 PCIe x16	1812	553	NA	NA
Matrox G200e WDDM 1.2	59	1879	NA	NA
Matrox G200e WDDM 2.0	123	1668	NA	NA
Matrox G200eh	40	1942	NA	NA
Matrox G200eh WDDM 1.2	51	1899	NA	NA
Matrox G200eh WDDM 2.0	45	1926	NA	NA
Matrox G200eR	36	1962	NA	NA
Matrox G200eR WDDM 1.2	45	1924	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox G200eR WDDM 2.0	67	1850	NA	NA
Matrox G200eW	39	1946	NA	NA
Matrox G200eW WDDM 1.2	50	1909	NA	NA
Matrox G200eW3 WDDM 2.0	94	1761	NA	NA
Matrox M9120 PCIe x16	19	2038	NA	NA
Matrox M9120 Plus LP PCIe x16	5	2111	NA	NA
Matrox M9125 PCIe x16	25	2014	NA	NA
Matrox M9128 LP PCIe x16	28	2003	NA	NA
Matrox M9138 LP PCIe x16	42	1936	NA	NA
Matrox M9140 LP PCIe x16	23	2027	NA	NA
Matrox M9148 LP PCIe x16	9	2069	NA	NA
Matrox Millennium P650 PCIe 128	5	2120	NA	NA
Matrox Millennium P690 PCIe x16	366	1391	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	2092	NA	NA
Matrox Parhelia 128MB	3	2177	0.01	\$350.00*
Matrox Parhelia 256MB	9	2070	NA	NA
Matrox Parhelia APVe	5	2113	NA	NA
MCT USB3.0 External Device	520	-1	NA	NA
MEDION RADEON 9800 XXL	71	1833	NA	NA
MEDION RADEON X740XL	94	1758	NA	NA
MIRRORV3	1080	755	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1954	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1931	NA	NA
Mobile Intel 45 Express	51	1904	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	1690	NA	NA
Mobile Intel 915GM/GMS /910GML Express	2	2213	NA	NA
Mobile Intel 945 Express	1	2220	NA	NA
Mobile Intel 945GM Express	5	2107	NA	NA
Mobile Intel 945GM/GU Express	5	2121	NA	NA
Mobile Intel 965 Express	61	1873	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	2078	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	2024	NA	NA
Mobile Intel HD	284	1470	0.59	\$479.98*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobile Intel serie 4 Express	44	1930	NA	NA
Mobile Intel965 Express	17	2049	NA	NA
MOBILITY FIREGL 7800	4	2134	NA	NA
MOBILITY FIREGL T2	40	1941	NA	NA
MOBILITY FIREGL T2/T2e	33	1983	NA	NA
MOBILITY FireGL V3200	62	1871	NA	NA
MOBILITY FireGL V5000	81	1802	NA	NA
MOBILITY FireGL V5200	44	1927	NA	NA
MOBILITY FireGL V5250	27	2005	NA	NA
Mobility FireGL V5725	219	1526	NA	NA
MOBILITY IGP 9000/9100	10	2067	NA	NA
Mobility Radeon 4100	81	1807	NA	NA
MOBILITY RADEON 7000 IGP	6	2098	NA	NA
MOBILITY RADEON 7500	3	2171	NA	NA
MOBILITY RADEON 9000	3	2181	NA	NA
MOBILITY RADEON 9000 IGP	7	2081	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	2112	NA	NA
MOBILITY RADEON 9100 IGP	2	2191	NA	NA
MOBILITY RADEON 9200	3	2190	NA	NA
MOBILITY RADEON 9550	30	1997	NA	NA
MOBILITY RADEON 9600	36	1966	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	2018	NA	NA
MOBILITY RADEON 9600/9700	39	1949	NA	NA
MOBILITY RADEON 9700	27	2004	NA	NA
MOBILITY RADEON 9800	46	1921	NA	NA
Mobility Radeon HD 2300	50	1907	NA	NA
Mobility Radeon HD 2400	89	1781	NA	NA
Mobility Radeon HD 2400 XT	102	1740	NA	NA
Mobility Radeon HD 2600	167	1591	NA	NA
Mobility Radeon HD 2600 XT	191	1565	NA	NA
Mobility Radeon HD 3400 Serisi	111	1710	NA	NA
Mobility Radeon HD 3410	62	1869	NA	NA
Mobility Radeon HD 3430	98	1748	NA	NA
Mobility Radeon HD 3450	91	1776	NA	NA
Mobility Radeon HD 3470	93	1764	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1762	NA	NA
Mobility Radeon HD 3650	127	1658	1.73	\$73.53*
Mobility Radeon HD 3670	232	1512	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3850	365	1393	NA	NA
Mobility Radeon HD 3870	547	1210	NA	NA
Mobility Radeon HD 3870 X2	477	1287	NA	NA
Mobility Radeon HD 4200	90	1777	NA	NA
Mobility Radeon HD 4225	66	1860	NA	NA
Mobility Radeon HD 4250	98	1746	NA	NA
Mobility Radeon HD 4270	92	1767	NA	NA
Mobility Radeon HD 4300 Serisi	73	1828	NA	NA
Mobility Radeon HD 4330	135	1638	NA	NA
Mobility Radeon HD 4350	148	1613	NA	NA
Mobility Radeon HD 4550	191	1566	NA	NA
Mobility Radeon HD 4570	133	1646	1.75	\$75.90*
Mobility Radeon HD 4650	401	1363	NA	NA
Mobility Radeon HD 4670	463	1306	NA	NA
Mobility Radeon HD 4830	511	1253	NA	NA
Mobility Radeon HD 4850	866	889	NA	NA
Mobility Radeon HD 4870	719	1021	NA	NA
Mobility Radeon HD 5000	773	961	NA	NA
Mobility Radeon HD 5000 Serisi	478	1284	NA	NA
Mobility Radeon HD 5165	284	1472	NA	NA
Mobility Radeon HD 530v	174	1585	NA	NA
Mobility Radeon HD 540v	188	1568	NA	NA
Mobility Radeon HD 5430	181	1573	NA	NA
Mobility Radeon HD 5450	214	1532	NA	NA
Mobility Radeon HD 545v	199	1551	NA	NA
Mobility Radeon HD 5470	236	1509	NA	NA
Mobility Radeon HD 550v	266	1482	NA	NA
Mobility Radeon HD 5570	547	1211	NA	NA
Mobility Radeon HD 560v	318	1439	NA	NA
Mobility Radeon HD 5650	455	1313	NA	NA
Mobility Radeon HD 565v	353	1402	NA	NA
Mobility Radeon HD 5730	491	1273	NA	NA
Mobility Radeon HD 5850	763	973	NA	NA
Mobility Radeon HD 5870	1048	772	NA	NA
Mobility Radeon HD serie 4200	96	1755	NA	NA
Mobility Radeon X1300	39	1947	NA	NA
Mobility Radeon X1350	39	1945	NA	NA
Mobility Radeon X1400	42	1933	NA	NA
Mobility Radeon X1450	33	1984	NA	NA
Mobility Radeon X1600	92	1771	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	1729	NA	NA
MOBILITY RADEON X1800	130	1650	NA	NA
Mobility Radeon X1900	134	1640	NA	NA
Mobility Radeon X2300	48	1916	NA	NA
Mobility Radeon X2300 HD	48	1914	NA	NA
Mobility Radeon X2500	81	1801	NA	NA
MOBILITY RADEON X300	33	1982	NA	NA
MOBILITY RADEON X600	50	1908	NA	NA
MOBILITY RADEON X600 SE	49	1911	NA	NA
MOBILITY RADEON X700	66	1856	NA	NA
MOBILITY RADEON X700 XL	59	1876	NA	NA
MOBILITY RADEON XPRESS 200	27	2008	NA	NA
Mobility Radeon. HD 5470	215	1530	NA	NA
MOBILITY/RADEON 9000	4	2154	NA	NA
MONSTER GeForce GTX 675M	2637	401	NA	NA
MxGPU	1826	549	NA	NA
N16P-GX	1204	708	NA	NA
N18E-Q1	2525	423	NA	NA
nForce 750a SLI	83	1797	NA	NA
nForce 760i SLI	140	1629	NA	NA
nForce 780a SLI	92	1772	NA	NA
nForce 980a/780a SLI	81	1804	NA	NA
NV44	15	2053	NA	NA
NVIDIA TITAN X	13659	64	22.46	\$608.10*
NVIDIA TITAN Xp	18280	25	10.21	\$1,790.00*
NVS 2100M	139	1631	NA	NA
NVS 300	113	1702	1.80	\$63.00*
NVS 310	244	1502	3.54	\$69.00*
NVS 3100M	115	1697	NA	NA
NVS 315	296	1454	4.63	\$64.00*
NVS 4200M	255	1492	0.64	\$399.00*
NVS 510	728	1010	3.51	\$207.35*
NVS 5100M	197	1556	NA	NA
NVS 5200M	537	1228	NA	NA
NVS 5400M	634	1102	NA	NA
NVS 810	1128	735	1.81	\$624.99*
OPAL XT/GL	1053	768	NA	NA
OpenXT Display Driver	30	1994	NA	NA
P104-100	4449	-1	14.83	\$299.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
P106-090	2402	433	NA	NA
P106-100	5967	202	NA	NA
PHDGD Ivy 4	374	1386	NA	NA
PHDGD Ivy 5	445	1325	NA	NA
PHDGD Quantic C3	116	1691	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	2013	NA	NA
PHDGD Solo 1.2.0 x86	11	2065	NA	NA
PHDGD Solo 2 x64	20	2037	NA	NA
Professional HD Driver	653	1080	NA	NA
Q12U-1	5164	230	NA	NA
Quadro 1000M	601	1146	11.05	\$54.50*
Quadro 1100M	755	980	NA	NA
Quadro 2000	939	840	4.32	\$217.50*
Quadro 2000 D	1239	694	NA	NA
Quadro 2000D	963	821	6.88	\$140.00*
Quadro 2000M	795	940	3.46	\$229.74*
Quadro 2100M	1100	749	NA	NA
Quadro 280 NVS PCIe	5	2108	NA	NA
Quadro 3000M	1028	781	14.70	\$69.99*
Quadro 400	150	1608	0.62	\$242.50*
Quadro 4000	1483	633	1.51	\$980.27
Quadro 4000M	1299	679	6.22	\$209.03*
Quadro 410	430	1343	3.33	\$129.00*
Quadro 5000	2018	504	0.81	\$2,499.00
Quadro 5000M	2059	494	NA	NA
Quadro 500M	664	1070	2.41	\$275.14*
Quadro 5010M	1891	534	8.02	\$235.95*
Quadro 600	546	1213	7.19	\$76.00*
Quadro 6000	2661	396	0.68	\$3,911.38
Quadro 7000	3505	315	NA	NA
Quadro CX	947	834	6.32	\$149.95*
Quadro FX 1000	34	1977	NA	NA
Quadro FX 1100	35	1967	0.17	\$212.99*
Quadro FX 1300	34	1975	NA	NA
Quadro FX 1400	124	1666	0.51	\$245.01*
Quadro FX 1500	175	1584	1.52	\$115.01*
Quadro FX 1500M	171	1587	NA	NA
Quadro FX 1600M	185	1571	1.24	\$149.90*
Quadro FX 1700	118	1687	0.92	\$129.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1700M	180	1575	NA	NA
Quadro FX 1800	404	1361	3.00	\$135.00*
Quadro FX 1800M	476	1289	NA	NA
Quadro FX 2000	18	2045	NA	NA
Quadro FX 2500M	217	1527	12.45	\$17.50*
Quadro FX 2700	543	1220	NA	NA
Quadro FX 2700M	376	1385	3.76	\$99.95*
Quadro FX 2800M	414	1353	2.18	\$190.00*
Quadro FX 3000	69	1845	0.41	\$166.61*
Quadro FX 3400/4400	104	1730	NA	NA
Quadro FX 3450	148	1611	1.24	\$119.99*
Quadro FX 3450/4000 SDI	134	1642	NA	NA
Quadro FX 350	85	1788	NA	NA
Quadro FX 3500	315	1441	4.57	\$68.98*
Quadro FX 3500M	306	1445	3.06	\$99.99*
Quadro FX 350M	44	1929	NA	NA
Quadro FX 3600M	466	1300	NA	NA
Quadro FX 360M	86	1787	NA	NA
Quadro FX 370	83	1796	0.67	\$125.00*
Quadro FX 370 Low Profile	102	1736	NA	NA
Quadro FX 370 LP	108	1721	NA	NA
Quadro FX 3700	387	1375	1.37	\$282.87*
Quadro FX 3700M	498	1264	0.54	\$925.00*
Quadro FX 370M	93	1766	NA	NA
Quadro FX 380	185	1570	2.56	\$72.50*
Quadro FX 380 LP	136	1637	NA	NA
Quadro FX 3800	777	955	5.22	\$149.00*
Quadro FX 3800M	592	1155	NA	NA
Quadro FX 380M	124	1667	NA	NA
Quadro FX 4000	101	1742	NA	NA
Quadro FX 4500	240	1505	1.42	\$169.00*
Quadro FX 4500 X2	236	1510	NA	NA
Quadro FX 4600	436	1336	1.31	\$333.25*
Quadro FX 4700 X2	676	1061	NA	NA
Quadro FX 4800	971	815	4.88	\$199.00*
Quadro FX 500/600 PCI	14	2055	NA	NA
Quadro FX 500/FX 600	7	2084	NA	NA
Quadro FX 540	80	1809	1.35	\$59.99*
Quadro FX 550	63	1868	0.25	\$259.51*
Quadro FX 5500	242	1503	0.12	\$1,999.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 560	113	1701	0.76	\$150.25*
Quadro FX 5600	561	1196	3.32	\$168.98*
Quadro FX 570	115	1695	1.00	\$115.00*
Quadro FX 570M	122	1675	NA	NA
Quadro FX 580	142	1622	1.10	\$130.00*
Quadro FX 5800	1253	690	4.66	\$269.00*
Quadro FX 770M	197	1555	0.38	\$527.00*
Quadro FX 880M	227	1516	NA	NA
Quadro FX Go1400	101	1741	NA	NA
Quadro GP100	15548	42	NA	NA
Quadro GV100	12721	74	1.41	\$8,999.00*
Quadro K1000M	773	958	11.06	\$69.95*
Quadro K1100M	1096	750	3.40	\$322.99*
Quadro K1200	2870	369	10.69	\$268.55*
Quadro K2000	1569	609	7.30	\$215.06*
Quadro K2000D	1618	596	4.00	\$404.00*
Quadro K2000M	1028	783	7.14	\$144.04*
Quadro K2100M	1368	657	3.29	\$415.99*
Quadro K2200	3541	313	12.43	\$284.82*
Quadro K2200M	3882	295	31.08	\$124.95*
Quadro K3000M	1635	593	4.01	\$407.56*
Quadro K3100M	2281	456	5.71	\$399.95*
Quadro K4000	2699	390	10.19	\$265.00*
Quadro K4000M	2025	502	8.14	\$249.00*
Quadro K4100M	2584	413	8.03	\$322.00*
Quadro K420	782	947	2.91	\$269.00*
Quadro K4200	4333	268	18.06	\$240.00*
Quadro K5000	3942	291	11.20	\$352.00*
Quadro K5000M	2692	391	8.16	\$330.00*
Quadro K500M	480	-1	NA	NA
Quadro K5100M	3279	338	2.96	\$1,108.84*
Quadro K510M	610	1137	NA	NA
Quadro K5200	5920	205	10.21	\$580.00*
Quadro K600	768	969	12.76	\$60.24*
Quadro K6000	8126	151	14.44	\$562.75
Quadro K610M	731	1008	3.05	\$240.00*
Quadro K620	2270	457	1.12	\$2,029.99*
Quadro K620M	1164	723	NA	NA
Quadro M1000M	3017	359	35.09	\$85.99*
Quadro M1200	3382	327	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M2000	3979	289	13.77	\$289.00*
Quadro M2000M	3572	310	12.76	\$279.95*
Quadro M2200	4401	264	17.61	\$249.99*
Quadro M3000M	5659	213	35.39	\$159.95*
Quadro M4000	6640	186	16.60	\$399.99*
Quadro M4000M	6698	185	15.95	\$420.00*
Quadro M5000	9455	120	14.16	\$667.66*
Quadro M5000M	6916	180	13.83	\$499.95*
Quadro M500M	1104	745	NA	NA
Quadro M520	2033	497	NA	NA
Quadro M5500	7915	157	NA	NA
Quadro M6000	11269	93	7.07	\$1,595.00*
Quadro M6000 24GB	12600	76	NA	NA
Quadro M600M	2142	479	53.57	\$39.99*
Quadro M620	2826	374	NA	NA
Quadro NVS 110M	47	1918	NA	NA
Quadro NVS 120M	46	1920	NA	NA
Quadro NVS 130M	97	1753	NA	NA
Quadro NVS 135M	66	1858	NA	NA
Quadro NVS 140M	48	1915	NA	NA
Quadro NVS 150M	92	1770	NA	NA
Quadro NVS 160M	76	1817	NA	NA
Quadro NVS 210S	23	2025	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	2036	NA	NA
Quadro NVS 280 PCI	8	2079	0.06	\$130.00*
Quadro NVS 280 SD	2	2211	NA	NA
Quadro NVS 285	38	1953	0.23	\$169.86*
Quadro NVS 285 128MB	38	1956	0.70	\$55.00*
Quadro NVS 290	225	1518	3.82	\$59.00*
Quadro NVS 295	76	1818	1.21	\$63.00*
Quadro NVS 320M	159	1597	NA	NA
Quadro NVS 420	80	1810	0.54	\$150.00*
Quadro NVS 440	37	1959	0.30	\$124.99*
Quadro NVS 450	65	1864	0.41	\$159.00*
Quadro NVS 510M	253	1494	NA	NA
Quadro NVS 55/280 PCI	6	2101	NA	NA
Quadro P1000	4468	258	13.10	\$341.05
Quadro P2000	6984	178	12.71	\$549.69*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P2000 with Max-Q Design	4992	236	NA	NA
Quadro P2200	9640	116	20.51	\$470.01*
Quadro P3000	6176	197	NA	NA
Quadro P3200	8505	140	NA	NA
Quadro P3200 with Max-Q Design	9255	122	NA	NA
Quadro P400	1633	594	7.63	\$214.17*
Quadro P4000	11567	89	10.33	\$1,120.00*
Quadro P4000 with Max-Q Design	9082	128	NA	NA
Quadro P4200	9940	108	NA	NA
Quadro P4200 with Max-Q Design	11869	85	NA	NA
Quadro P500	1566	611	NA	NA
Quadro P5000	11979	83	6.05	\$1,980.00*
Quadro P520	2151	476	1.44	\$1,499.00*
Quadro P5200	12101	81	NA	NA
Quadro P5200 with Max-Q Design	11909	84	NA	NA
Quadro P600	3317	337	10.08	\$329.00*
Quadro P6000	15618	41	4.81	\$3,250.00*
Quadro P620	3665	306	15.27	\$240.09
Quadro RTX 3000	11242	95	NA	NA
Quadro RTX 3000 with Max-Q Design	8625	136	NA	NA
Quadro RTX 4000	15620	40	17.38	\$899.00*
Quadro RTX 4000 (Mobile)	12910	72	NA	NA
Quadro RTX 4000 with Max-Q Design	13268	69	NA	NA
Quadro RTX 5000	16393	36	NA	NA
Quadro RTX 5000 (Mobile)	14832	47	NA	NA
Quadro RTX 5000 with Max-Q Design	14035	58	NA	NA
Quadro RTX 6000	19862	12	3.15	\$6,300.00*
Quadro RTX 8000	19608	15	4.14	\$4,741.49*
Quadro T1000	6465	189	15.04	\$429.99*
Quadro T1000 with Max-Q Design	6465	188	NA	NA
Quadro T2000	7144	176	NA	NA
Quadro T2000 with Max-Q Design	6846	181	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro2 MXR/EX	4	2144	NA	NA
Quadro2 Pro	1	2228	NA	NA
Quadro4 380 XGL	6	2093	NA	NA
Quadro4 900 XGL	4	2127	NA	NA
Quadro4 980 XGL	5	2125	0.01	\$341.43*
Qualcomm Adreno 540 GPU	120	1680	NA	NA
Qualcomm Adreno 618 GPU	119	1681	NA	NA
Qualcomm Adreno 630 GPU	265	1484	NA	NA
Qualcomm Adreno 680 GPU	337	1415	NA	NA
QXL KMDOD	18	2040	NA	NA
Radeon 2100	59	1877	0.30	\$199.99*
Radeon 3000	98	1747	0.31	\$319.00*
Radeon 3100	73	1826	0.32	\$229.99*
Radeon 520	830	915	9.23	\$89.99*
Radeon 530	947	835	NA	NA
Radeon 535	1070	759	NA	NA
Radeon 535DX	813	927	NA	NA
Radeon 540	1280	683	NA	NA
Radeon 540X	1397	650	NA	NA
Radeon 550X	1412	647	NA	NA
Radeon 620	906	863	NA	NA
Radeon 625	1201	711	NA	NA
Radeon 630	1281	681	NA	NA
Radeon 6600M	565	1189	NA	NA
Radeon 6750M	911	862	NA	NA
Radeon 7000 / Radeon VE	2	2200	NA	NA
RADEON 7000 / RADEON VE Family	3	2163	NA	NA
RADEON 7200	2	2194	0.00	\$599.99*
RADEON 7500	3	2184	0.02	\$177.25*
RADEON 7500 Family	4	2135	NA	NA
RADEON 8500 Family	6	2094	NA	NA
RADEON 9000	4	2139	NA	NA
RADEON 9000 Family	3	2173	NA	NA
RADEON 9100 Family	6	2100	NA	NA
RADEON 9100 IGP	5	2118	NA	NA
RADEON 9200	3	2170	0.02	\$153.63*
RADEON 9200 LE Family	2	2204	NA	NA
RADEON 9200 PRO Family	2	2195	NA	NA
RADEON 9200 SE	2	2207	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9250	2	2205	0.01	\$189.00*
RADEON 9500	36	1964	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	1937	NA	NA
RADEON 9550	34	1973	1.09	\$31.88*
Radeon 9550 / X1050	29	2002	NA	NA
RADEON 9600 Family	25	2017	NA	NA
RADEON 9600 PRO	42	1934	NA	NA
RADEON 9600 PRO Family	26	2010	NA	NA
RADEON 9600 TX Family	18	2042	NA	NA
RADEON 9600 XT	35	1971	NA	NA
RADEON 9600SE	27	2006	NA	NA
RADEON 9700 PRO	53	1894	NA	NA
RADEON 9800	57	1887	0.18	\$325.00*
RADEON 9800 PRO	59	1878	NA	NA
RADEON 9800 SE	23	2026	NA	NA
RADEON 9800 XT	56	1890	NA	NA
RADEON A9800XT	22	2031	NA	NA
RADEON E2400	51	1901	NA	NA
RADEON E4690	405	1360	NA	NA
Radeon E6460	323	1431	NA	NA
Radeon E6465	231	1513	NA	NA
Radeon E6760	973	813	4.06	\$239.99*
Radeon E8860	1577	607	NA	NA
Radeon E8870PCIe	3368	329	NA	NA
Radeon HD 2350	76	1816	NA	NA
Radeon HD 2400	120	1678	1.62	\$74.44*
Radeon HD 2400 PCI	14	2056	NA	NA
Radeon HD 2400 Pro	114	1700	NA	NA
Radeon HD 2400 XT	118	1683	NA	NA
Radeon HD 2600 PRO	211	1536	1.12	\$188.44*
Radeon HD 2600 Pro AGP	110	1713	NA	NA
Radeon HD 2600 XT	282	1473	1.78	\$159.00*
Radeon HD 2900 GT	292	1462	NA	NA
Radeon HD 2900 PRO	627	1112	NA	NA
Radeon HD 2900 XT	659	1073	NA	NA
Radeon HD 3000	95	1756	NA	NA
Radeon HD 3200	82	1798	NA	NA
Radeon HD 3300	126	1660	NA	NA
Radeon HD 3450	94	1759	1.06	\$89.00*
Radeon HD 3470	89	1780	1.49	\$60.38*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3650 AGP	150	1609	0.81	\$185.00*
Radeon HD 3670	149	1610	NA	NA
Radeon HD 3850	438	1335	NA	NA
Radeon HD 3850 AGP	432	1341	NA	NA
Radeon HD 3850 X2	822	920	NA	NA
Radeon HD 3870	571	1184	7.14	\$79.99*
Radeon HD 3870 X2	708	1028	NA	NA
Radeon HD 4200	111	1708	NA	NA
Radeon HD 4250	122	1671	NA	NA
Radeon HD 4270	109	1714	NA	NA
Radeon HD 4290	140	1625	NA	NA
Radeon HD 4300/4500 Serisi	155	1602	NA	NA
Radeon HD 4330	109	1720	NA	NA
Radeon HD 4350	102	1737	1.01	\$102.24*
Radeon HD 4550	235	1511	1.86	\$126.99*
Radeon HD 4650	219	1525	1.70	\$129.00*
Radeon HD 4650 AGP	207	1540	NA	NA
Radeon HD 4670	382	1378	1.92	\$199.00*
Radeon HD 4770	905	864	NA	NA
Radeon HD 4810	769	967	NA	NA
Radeon HD 4830	873	886	14.56	\$59.99*
Radeon HD 4850	948	832	2.51	\$378.00*
Radeon HD 4850 X2	1132	733	NA	NA
Radeon HD 4870	1376	653	15.30	\$89.99*
Radeon HD 4870 X2	1309	673	NA	NA
Radeon HD 4890	1521	624	16.91	\$89.99*
Radeon HD 5450	137	1633	2.11	\$65.39*
Radeon HD 5470	268	1481	NA	NA
Radeon HD 5550	383	1377	6.98	\$54.99*
Radeon HD 5570	476	1288	2.79	\$170.99
Radeon HD 5600/5700	660	1071	NA	NA
Radeon HD 5670	785	944	13.09	\$59.99*
Radeon HD 5750	1161	724	15.49	\$74.99*
Radeon HD 5770	1346	663	12.24	\$109.99*
Radeon HD 5830	1758	569	19.55	\$89.99*
Radeon HD 5850	1981	511	18.01	\$109.99*
Radeon HD 5870	2264	461	20.58	\$109.99*
Radeon HD 5970	2249	462	11.25	\$199.99*
Radeon HD 6230	179	1579	NA	NA
Radeon HD 6250	94	1760	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6290	109	1719	NA	NA
Radeon HD 6290M	140	1627	NA	NA
Radeon HD 6300M	146	1616	NA	NA
Radeon HD 6310	122	1674	NA	NA
Radeon HD 6320	148	1612	0.27	\$554.99*
Radeon HD 6320 Graphic	216	1529	NA	NA
Radeon HD 6320M	198	1554	NA	NA
RADEON HD 6350	140	1624	2.01	\$69.93*
Radeon HD 6370D	269	1479	NA	NA
Radeon HD 6370M	275	1475	NA	NA
Radeon HD 6380G	197	1557	0.49	\$399.99*
Radeon HD 6410D	226	1517	NA	NA
Radeon HD 6430M	192	1563	NA	NA
Radeon HD 6450	199	1552	2.24	\$89.00*
Radeon HD 6450 + 8470D Dual	762	974	NA	NA
Radeon HD 6450A	260	1486	NA	NA
Radeon HD 6470M	224	1519	0.39	\$569.99*
Radeon HD 6480G	255	1491	NA	NA
Radeon HD 6480M	353	1401	NA	NA
Radeon HD 6490M	377	1381	0.32	\$1,193.03*
Radeon HD 6520G	309	1443	NA	NA
Radeon HD 6530D	321	1435	NA	NA
Radeon HD 6550A	707	1029	NA	NA
Radeon HD 6550D	414	1354	NA	NA
Radeon HD 6570	496	1270	7.09	\$69.99*
Radeon HD 6610M	565	1190	NA	NA
Radeon HD 6620G	360	1398	NA	NA
Radeon HD 6630M	684	1051	NA	NA
Radeon HD 6650A	835	910	NA	NA
Radeon HD 6650M	748	988	NA	NA
Radeon HD 6670	738	1001	9.85	\$74.99*
Radeon HD 6670 + 6670 Dual	646	1088	NA	NA
Radeon HD 6670 + 7660D Dual	1492	631	NA	NA
Radeon HD 6670/7670	945	836	NA	NA
Radeon HD 6700M	1016	788	NA	NA
Radeon HD 6750	1012	792	4.31	\$235.00*
Radeon HD 6750M	937	841	NA	NA
Radeon HD 6770	1212	705	5.39	\$225.00*
Radeon HD 6770M	964	819	NA	NA
Radeon HD 6790	1587	605	5.49	\$289.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6800M	727	1012	NA	NA
Radeon HD 6850	1985	508	16.84	\$117.90*
Radeon HD 6850 X2	2534	420	NA	NA
Radeon HD 6870	2210	466	7.39	\$299.00*
Radeon HD 6900M	1725	576	NA	NA
Radeon HD 6950	2673	395	17.83	\$149.99*
Radeon HD 6970	2859	370	17.87	\$159.99*
Radeon HD 6970M	2270	458	10.51	\$215.99*
Radeon HD 6990	3004	360	6.03	\$498.49*
Radeon HD 7290	115	1696	NA	NA
Radeon HD 7290M	123	1669	NA	NA
Radeon HD 7310	128	1653	NA	NA
Radeon HD 7310 - Carte graphique	174	1586	NA	NA
Radeon HD 7310G	180	1574	NA	NA
Radeon HD 7310M	166	1593	NA	NA
Radeon HD 7340	157	1599	0.29	\$552.69*
Radeon HD 7340G	196	1558	NA	NA
Radeon HD 7340M	221	1522	NA	NA
Radeon HD 7350	193	1562	NA	NA
Radeon HD 7400G	293	1459	NA	NA
Radeon HD 7420G	291	1464	NA	NA
Radeon HD 7450	227	1515	4.55	\$49.99*
Radeon HD 7450A	288	1467	NA	NA
Radeon HD 7450M	329	1425	NA	NA
Radeon HD 7470	316	1440	3.89	\$81.37*
Radeon HD 7470M	407	1357	NA	NA
Radeon HD 7480D	284	1471	NA	NA
Radeon HD 7500G	330	1422	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1129	NA	NA
Radeon HD 7500G + 7550M Dual	497	1268	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1400	NA	NA
Radeon HD 7520G	321	1434	NA	NA
Radeon HD 7520G + 7400M Dual	486	1280	NA	NA
Radeon HD 7520G + 7470M Dual	542	1221	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + 7500/7600 Dual	582	1168	NA	NA
Radeon HD 7520G + 7600M Dual	591	1156	NA	NA
Radeon HD 7520G + 7610M Dual	588	1160	NA	NA
Radeon HD 7520G + 7650M Dual	453	1317	NA	NA
Radeon HD 7520G + 7670M Dual	523	1240	NA	NA
Radeon HD 7520G + 7700M Dual	1060	765	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1442	NA	NA
Radeon HD 7520G + 8750M Dual	376	1382	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1217	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	912	NA	NA
Radeon HD 7520G + HD 7600M Dual	447	1323	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1272	NA	NA
Radeon HD 7520G + HD 7700M Dual	574	1177	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1118	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	1081	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1179	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1395	NA	NA
Radeon HD 7540D	334	1417	NA	NA
Radeon HD 7540D + 6570 Dual	719	1022	NA	NA
Radeon HD 7540D + 7500 Dual	821	922	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	1092	NA	NA
Radeon HD 7550M	464	1303	NA	NA
Radeon HD 7550M/7650M	728	1009	NA	NA
Radeon HD 7560D	474	1292	NA	NA
Radeon HD 7560D + 6450 Dual	568	1187	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7560D + 6570 Dual	833	911	NA	NA
Radeon HD 7560D + 6670 Dual	1130	734	NA	NA
Radeon HD 7560D + 7560D Dual	982	807	NA	NA
Radeon HD 7560D + 7570 Dual	985	805	NA	NA
Radeon HD 7560D + 7670 Dual	1426	642	NA	NA
Radeon HD 7560D + 7700 Dual	1919	525	NA	NA
Radeon HD 7560D + HD 6570 Dual	1237	698	NA	NA
Radeon HD 7560D + HD 6670 Dual	1554	614	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1229	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	689	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	652	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	662	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	842	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1192	NA	NA
Radeon HD 7570	630	1108	6.15	\$102.49*
Radeon HD 7570M	448	1321	NA	NA
Radeon HD 7570M/HD 7670M	699	1037	NA	NA
Radeon HD 7580D	350	1406	NA	NA
Radeon HD 7600G	323	1433	NA	NA
Radeon HD 7600G + 6400M Dual	376	1383	NA	NA
Radeon HD 7600G + 7450M Dual	389	1371	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1359	NA	NA
Radeon HD 7600G + 7550M Dual	423	1347	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	1296	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1427	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	1203	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7600G + HD 7550M Dual	509	1255	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1218	NA	NA
Radeon HD 7600G + HD Dual	435	1337	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1236	NA	NA
Radeon HD 7600M + 7600M Dual	773	959	NA	NA
Radeon HD 7610M	632	1105	NA	NA
Radeon HD 7620G	360	1397	NA	NA
Radeon HD 7620G + 8600M Dual	508	1256	NA	NA
Radeon HD 7620G + 8670M Dual	577	1174	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1333	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1258	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1320	NA	NA
Radeon HD 7640G	443	1331	NA	NA
Radeon HD 7640G + 6400M Dual	526	1235	NA	NA
Radeon HD 7640G + 7400M Dual	637	1097	NA	NA
Radeon HD 7640G + 7450M Dual	754	983	NA	NA
Radeon HD 7640G + 7470M Dual	595	1153	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1113	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	956	NA	NA
Radeon HD 7640G + 7600M Dual	705	1032	NA	NA
Radeon HD 7640G + 7610M Dual	510	1254	NA	NA
Radeon HD 7640G + 7650M Dual	747	989	NA	NA
Radeon HD 7640G + 7670M Dual	644	1090	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + 7690M Dual	945	837	NA	NA
Radeon HD 7640G + 7700M Dual	690	1044	NA	NA
Radeon HD 7640G + 8500M Dual	585	1165	NA	NA
Radeon HD 7640G + 8570M Dual	558	1201	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	1047	NA	NA
Radeon HD 7640G + 8600M Dual	249	1497	NA	NA
Radeon HD 7640G + 8670M Dual	558	1200	NA	NA
Radeon HD 7640G + 8750M Dual	654	1076	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	1122	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1346	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	1035	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1358	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1245	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1157	NA	NA
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1106	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1139	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	1067	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1293	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1164	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	1058	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	802	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1198	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + R5 M230 Dual	238	-1	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	919	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	1054	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1349	NA	NA
Radeon HD 7650A	563	1191	2.15	\$262.00*
Radeon HD 7650M	453	1315	NA	NA
Radeon HD 7660D	516	1249	NA	NA
Radeon HD 7660D + 6570 Dual	1100	748	NA	NA
Radeon HD 7660D + 6670 Dual	1238	696	NA	NA
Radeon HD 7660D + 7470 Dual	465	1302	NA	NA
Radeon HD 7660D + 7500 Dual	1121	739	NA	NA
Radeon HD 7660D + 7540D Dual	1204	709	NA	NA
Radeon HD 7660D + 7670 Dual	1061	764	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	632	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1104	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1413	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	516	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1239	NA	NA
Radeon HD 7660D + R7 240 Dual	941	839	NA	NA
Radeon HD 7660G	478	1286	NA	NA
Radeon HD 7660G + 7400M Dual	588	1161	NA	NA
Radeon HD 7660G + 7470M Dual	630	1107	NA	NA
Radeon HD 7660G + 7600M Dual	831	914	NA	NA
Radeon HD 7660G + 7610M Dual	745	993	NA	NA
Radeon HD 7660G + 7670M Dual	743	995	NA	NA
Radeon HD 7660G + 7700M Dual	757	979	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + 7730M Dual	931	845	NA	NA
Radeon HD 7660G + 8600M Dual	445	1324	NA	NA
Radeon HD 7660G + 8670M Dual	587	1162	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	797	NA	NA
Radeon HD 7660G + HD 7500/7600 Dual	760	975	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	800	NA	NA
Radeon HD 7660G + HD 7600M Dual	615	1130	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1310	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	1031	NA	NA
Radeon HD 7660G + HD 7700M Dual	777	954	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	879	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	976	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	990	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1396	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	1027	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	1017	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	1033	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	817	NA	NA
Radeon HD 7670	790	941	NA	NA
Radeon HD 7670A	1050	769	NA	NA
Radeon HD 7670M	507	1260	0.81	\$629.99*
Radeon HD 7670M + 7670M Dual	738	1002	NA	NA
Radeon HD 7690M	1003	796	NA	NA
Radeon HD 7690M XT	1009	794	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7700-serie	1899	530	NA	NA
Radeon HD 7730	1218	704	5.24	\$232.70*
Radeon HD 7730M	654	1077	NA	NA
Radeon HD 7750	1664	586	13.87	\$119.99*
Radeon HD 7750M	1191	717	NA	NA
Radeon HD 7770	2183	472	19.86	\$109.99*
Radeon HD 7790	3090	351	22.07	\$139.99*
Radeon HD 7800-serie	4029	284	NA	NA
Radeon HD 7850	3788	301	23.68	\$159.99*
Radeon HD 7850M	1372	656	NA	NA
Radeon HD 7870	4655	253	23.28	\$199.99*
Radeon HD 7870 XT	4469	257	NA	NA
Radeon HD 7870M	1507	628	NA	NA
Radeon HD 7950 / R9 280	4764	248	19.06	\$249.99*
Radeon HD 7970 / R9 280X	5247	225	20.49	\$256.13*
Radeon HD 7970M	3619	307	NA	NA
Radeon HD 7990	5565	217	13.91	\$399.99*
Radeon HD 8180	152	1605	NA	NA
Radeon HD 8210	192	1564	NA	NA
Radeon HD 8210E	193	1561	NA	NA
Radeon HD 8240	241	1504	NA	NA
Radeon HD 8250	207	1541	NA	NA
Radeon HD 8280	319	1438	NA	NA
Radeon HD 8280E	260	1487	NA	NA
Radeon HD 8280G	269	1478	NA	NA
Radeon HD 8310E	340	1412	NA	NA
Radeon HD 8330	251	1496	NA	NA
Radeon HD 8330E	240	1506	NA	NA
Radeon HD 8350	166	1592	2.52	\$65.99*
Radeon HD 8350G	443	1332	NA	NA
Radeon HD 8370D	304	1446	NA	NA
Radeon HD 8400	254	1493	NA	NA
Radeon HD 8400E	294	1456	NA	NA
Radeon HD 8410G	435	1338	NA	NA
Radeon HD 8450G	351	1405	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	758	NA	NA
Radeon HD 8450G + 8600M Dual	545	1215	NA	NA
Radeon HD 8450G + 8670M Dual	474	1291	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8450G + 8750M Dual	637	1098	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1318	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1180	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1262	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1172	NA	NA
Radeon HD 8470	258	1488	NA	NA
Radeon HD 8470D	365	1394	NA	NA
Radeon HD 8470D + 6450 Dual	717	1024	NA	NA
Radeon HD 8470D + 6570 Dual	837	907	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	892	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	639	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	617	NA	NA
Radeon HD 8490	268	1480	2.99	\$89.99*
Radeon HD 8500M	395	1367	NA	NA
Radeon HD 8500M/8700M	852	901	NA	NA
Radeon HD 8510G	371	1389	NA	NA
Radeon HD 8510G + 8500M Dual	596	1151	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1109	NA	NA
Radeon HD 8550D	685	1050	NA	NA
Radeon HD 8550G	394	1368	NA	NA
Radeon HD 8550G + 7600M Dual	901	865	NA	NA
Radeon HD 8550G + 8500M Dual	602	1145	NA	NA
Radeon HD 8550G + 8570M Dual	532	1231	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	933	NA	NA
Radeon HD 8550G + 8600M Dual	617	1128	NA	NA
Radeon HD 8550G + 8670M Dual	579	1170	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G + 8690M Dual	664	1069	NA	NA
Radeon HD 8550G + 8750M Dual	795	939	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	897	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1199	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1234	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	1078	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1154	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	1214	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	925	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1126	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1278	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1135	NA	NA
Radeon HD 8570	964	818	9.78	\$98.68*
Radeon HD 8570 + 8670D Dual	620	1124	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	831	NA	NA
Radeon HD 8570D	444	1329	NA	NA
Radeon HD 8570D + 6570 Dual	1239	695	NA	NA
Radeon HD 8570D + 6670 Dual	1039	778	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	888	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	688	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	984	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	545	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1414	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	779	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D + HD8490 Dual	374	1387	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1295	NA	NA
Radeon HD 8570D + R7 200 Dual	999	799	NA	NA
Radeon HD 8570D + R7 240 Dual	963	820	NA	NA
Radeon HD 8570M	432	1342	NA	NA
Radeon HD 8600/8700M	1029	780	NA	NA
Radeon HD 8610G	400	1365	NA	NA
Radeon HD 8610G + 8500M Dual	610	1138	NA	NA
Radeon HD 8610G + 8600M Dual	588	1158	NA	NA
Radeon HD 8610G + 8670M Dual	599	1148	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	1089	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1282	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1173	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	1060	NA	NA
Radeon HD 8650D	525	1237	NA	NA
Radeon HD 8650G	497	1267	NA	NA
Radeon HD 8650G + 7600M Dual	741	997	NA	NA
Radeon HD 8650G + 7670M Dual	883	875	NA	NA
Radeon HD 8650G + 7700M Dual	1126	738	NA	NA
Radeon HD 8650G + 8500M Dual	626	1114	NA	NA
Radeon HD 8650G + 8570M Dual	654	1079	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	913	NA	NA
Radeon HD 8650G + 8600M Dual	613	1134	NA	NA
Radeon HD 8650G + 8670M Dual	635	1100	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G + 8750M Dual	786	943	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	924	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1103	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	1025	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	972	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1142	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	978	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1167	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	952	NA	NA
Radeon HD 8650G + HD 8790M Dual	799	934	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	1018	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	1049	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	960	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	938	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	1053	NA	NA
Radeon HD 8670D	539	1222	NA	NA
Radeon HD 8670D + 6670 Dual	1361	659	NA	NA
Radeon HD 8670D + 7000 Dual	811	929	NA	NA
Radeon HD 8670D + 7700 Dual	1788	563	NA	NA
Radeon HD 8670D + 8570 Dual	974	812	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	703	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	1023	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	670	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	533	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8670D + R5 235 Dual	836	908	NA	NA
Radeon HD 8670D + R5 330 Dual	746	991	NA	NA
Radeon HD 8670D + R7 200 Dual	949	830	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	787	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1277	NA	NA
Radeon HD 8670M	520	1244	NA	NA
Radeon HD 8690A	469	1297	NA	NA
Radeon HD 8690M	984	806	NA	NA
Radeon HD 8730M	665	1066	NA	NA
Radeon HD 8750M	874	884	NA	NA
Radeon HD 8790M	1305	676	NA	NA
Radeon HD 8790M / R9 M290X	1210	706	NA	NA
Radeon HD 8850M	973	814	NA	NA
Radeon HD 8850M / R9 M265X	1139	731	NA	NA
Radeon HD 8870M	1638	592	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	558	NA	NA
Radeon HD 8950	2267	460	NA	NA
Radeon HD 8970M	3876	296	27.69	\$139.99*
Radeon HD 8990	5214	227	NA	NA
Radeon HD HD7850M	1651	590	NA	NA
Radeon HD4650	239	1507	1.23	\$195.84*
Radeon HD4670	365	1392	NA	NA
RADEON HD6370D	320	1436	NA	NA
RADEON HD6410D	422	1348	NA	NA
RADEON HD6530D	531	1233	NA	NA
RADEON HD7450	199	1553	8.95	\$22.25*
Radeon HD8530M	490	1276	NA	NA
Radeon HD8970M	3368	328	NA	NA
Radeon HDG 4670	170	1588	NA	NA
RADEON IGP 320	3	2165	NA	NA
Radeon IGP 320M	3	2172	NA	NA
Radeon IGP 340M	2	2210	NA	NA
RADEON IGP 345M	2	2199	NA	NA
RADEON IGP 34xM	1	2222	NA	NA
RADEON IGP 350M	6	2102	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Infoshock 3000	106	1723	NA	NA
Radeon Instinct MI25 MxGPU	10466	101	NA	NA
Radeon M535DX	749	987	NA	NA
Radeon Pro	1642	591	2.06	\$799.00*
Radeon Pro 450	2722	385	NA	NA
Radeon Pro 455	3112	348	6.93	\$449.00*
Radeon Pro 460	3452	321	NA	NA
Radeon Pro 465	4537	255	NA	NA
Radeon Pro 5300	7520	167	NA	NA
Radeon Pro 5300M	5713	212	NA	NA
Radeon Pro 5500 XT	8289	147	NA	NA
Radeon Pro 5500M	6612	187	NA	NA
Radeon Pro 555	3140	345	2.99	\$1,049.00*
Radeon Pro 560	3475	317	NA	NA
Radeon Pro 5600M	10484	100	NA	NA
Radeon Pro 560X	3677	305	NA	NA
Radeon Pro 570	6336	191	NA	NA
Radeon Pro 5700	11844	86	NA	NA
Radeon Pro 5700 XT	12075	82	NA	NA
Radeon Pro 580	7753	162	NA	NA
Radeon Pro 580X	7540	166	NA	NA
Radeon Pro Duo	8394	145	7.03	\$1,194.95*
Radeon Pro SSG	10497	99	NA	NA
Radeon Pro V340 MxGPU	2853	371	NA	NA
Radeon Pro V520 MxGPU	12852	73	NA	NA
Radeon Pro Vega 16	4682	252	NA	NA
Radeon Pro Vega 20	5942	204	NA	NA
Radeon Pro Vega 48	11383	91	NA	NA
Radeon Pro Vega 56	12209	79	NA	NA
Radeon Pro Vega 64	11455	90	NA	NA
Radeon Pro Vega 64X	14630	-1	NA	NA
Radeon Pro Vega II	14737	48	NA	NA
Radeon Pro VII	16853	29	NA	NA
Radeon Pro W5500	9274	121	19.40	\$477.99*
Radeon Pro W5500M	2821	375	NA	NA
Radeon Pro W5700	15108	45	13.61	\$1,109.99*
Radeon PRO W6600	14086	55	NA	NA
Radeon PRO W6800	18968	19	8.63	\$2,198.99*
Radeon Pro WX 2100	1751	571	NA	NA
Radeon Pro WX 3100	2607	407	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX 3200	2533	421	11.04	\$229.50*
Radeon Pro WX 4100	3787	302	9.24	\$409.99*
Radeon Pro WX 4130	1692	581	NA	NA
Radeon Pro WX 4150	1752	570	3.01	\$581.30*
Radeon Pro WX 4170	1409	648	NA	NA
Radeon Pro WX 5100	5606	215	5.72	\$980.00*
Radeon Pro WX 7100	7812	158	6.25	\$1,250.00*
Radeon Pro WX 7130	5721	211	NA	NA
Radeon Pro WX 8200	14039	57	8.79	\$1,597.71*
Radeon Pro WX 9100	13286	68	NA	NA
Radeon Pro WX Vega M GL	6049	200	NA	NA
Radeon R1E	301	1449	NA	NA
Radeon R2	239	1508	NA	NA
Radeon R2E	229	1514	NA	NA
Radeon R3	303	1447	NA	NA
Radeon R3E	205	1543	NA	NA
Radeon R4	329	1424	0.83	\$396.99*
Radeon R4E	487	1279	NA	NA
Radeon R5 220	134	1641	1.58	\$85.26*
Radeon R5 230	221	1521	2.74	\$81.10*
Radeon R5 235	302	1448	5.02	\$60.13*
Radeon R5 235 + HD 7560D Dual	743	994	NA	NA
Radeon R5 235 + HD 8570D Dual	737	1003	NA	NA
Radeon R5 235X	295	1455	NA	NA
Radeon R5 240	516	1247	6.08	\$85.00*
Radeon R5 310	331	1421	0.66	\$499.00*
Radeon R5 330	572	1183	1.68	\$339.99*
Radeon R5 340	1001	798	NA	NA
Radeon R5 420	574	1178	14.39	\$39.95*
Radeon R5 430	928	849	15.74	\$59.00*
Radeon R5 435	840	905	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1127	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	704	1034	NA	NA
Radeon R5 A10-9620P 4C+6G	731	1007	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	698	1039	NA	NA
Radeon R5 A10-9630P 4C+6G	977	810	NA	NA
Radeon R5 A240	576	1176	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 A6-7480	806	932	NA	NA
Radeon R5 A6-8500P	625	1117	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1143	NA	NA
Radeon R5 A6-9500 2C+6G	853	899	NA	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	858	895	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	790	NA	NA
Radeon R5 M230	388	1373	NA	NA
Radeon R5 M240	432	1340	NA	NA
Radeon R5 M255	501	1263	NA	NA
Radeon R5 M315	476	1290	NA	NA
Radeon R5 M320	420	1350	NA	NA
Radeon R5 M330	595	1152	NA	NA
Radeon R5 M335	548	1208	NA	NA
Radeon R5 M420	479	1283	NA	NA
Radeon R5 M430	648	1085	NA	NA
Radeon R5 M435	809	931	NA	NA
Radeon R5 Opteron X3216	413	1355	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	695	1041	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	588	1159	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1257	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	1046	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	904	NA	NA
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	1237	697	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1096	NA	NA
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	866	890	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	751	NA	NA
Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	1000	-1	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	1042	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	506	-1	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	966	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	1074	NA	NA
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	787	942	NA	NA
Radeon R5E	299	1451	NA	NA
Radeon R6	649	1084	NA	NA
Radeon R6 + R7 M265DX Dual	570	1185	NA	NA
Radeon R6 A10-8700P	491	1275	NA	NA
Radeon R6 A10-9600P 4C+6G	970	816	NA	NA
Radeon R6 A8-8600P	560	1197	NA	NA
Radeon R6 M255DX	572	1182	NA	NA
Radeon R6 Opteron X3418	955	826	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1226	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	539	1224	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1232	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	524	1238	NA	NA
Radeon R7 + HD 7700 Dual	1962	515	NA	NA
Radeon R7 + R5 330 Dual	1028	782	NA	NA
Radeon R7 + R5 340 Dual	1234	699	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	874	NA	NA
Radeon R7 + R5 Dual	897	868	NA	NA
Radeon R7 + R7 200 Dual	1128	736	NA	NA
Radeon R7 + R7 240 Dual	1045	774	NA	NA
Radeon R7 + R7 250 Dual	1232	700	NA	NA
Radeon R7 + R7 350 Dual	1982	509	NA	NA
Radeon R7 +8G	1190	718	NA	NA
Radeon R7 240	857	896	4.31	\$199.00*
Radeon R7 240 + HD 8570D Dual	917	855	NA	NA
Radeon R7 240 + HD 8670D Dual	930	847	NA	NA
Radeon R7 250	1197	714	9.98	\$119.99*
Radeon R7 250X	2268	459	12.00	\$189.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 260	2891	367	32.13	\$89.99*
Radeon R7 260X	3138	346	22.42	\$139.99*
Radeon R7 340	930	846	NA	NA
Radeon R7 360	3066	355	24.53	\$125.00*
Radeon R7 370	4444	262	NA	NA
Radeon R7 430	1161	725	5.81	\$199.99*
Radeon R7 450	1971	512	24.65	\$79.99*
Radeon R7 7850A10-7850K	551	1206	NA	NA
Radeon R7 A10 Extreme Edition	816	926	NA	NA
Radeon R7 A10 PRO-7800B	561	1195	NA	NA
Radeon R7 A10 PRO-7850B	958	823	NA	NA
Radeon R7 A10-7700K	732	1005	NA	NA
Radeon R7 A10-7800	724	1015	NA	NA
Radeon R7 A10-7850K	960	822	NA	NA
Radeon R7 A10-7860K	934	843	NA	NA
Radeon R7 A10-7870K	1422	643	NA	NA
Radeon R7 A10-7890K	767	971	NA	NA
Radeon R7 A10-8750	883	876	NA	NA
Radeon R7 A10-8850	1114	742	NA	NA
Radeon R7 A10-9700 RADEON	997	801	NA	NA
Radeon R7 A10-9700E RADEON	1100	746	NA	NA
Radeon R7 A12-9700P RADEON	678	1057	1.56	\$435.92*
Radeon R7 A12-9720P RADEON	754	982	2.06	\$365.48*
Radeon R7 A12-9730P RADEON	1047	773	NA	NA
Radeon R7 A12-9800 RADEON	993	803	NA	NA
Radeon R7 A12-9800E RADEON	1065	761	7.66	\$139.19*
Radeon R7 A265	954	828	NA	NA
Radeon R7 A360	676	1059	NA	NA
Radeon R7 A365	781	949	NA	NA
Radeon R7 A370	1281	682	NA	NA
Radeon R7 A8 PRO-7600B	622	1119	NA	NA
Radeon R7 A8-7500	947	833	NA	NA
Radeon R7 A8-7500 4C+6G	853	900	NA	NA
Radeon R7 A8-7600	752	985	NA	NA
Radeon R7 A8-7650K	648	1086	NA	NA
Radeon R7 A8-7670K	862	893	NA	NA
Radeon R7 A8-7680	740	999	NA	NA
Radeon R7 A8-8650	912	858	NA	NA
Radeon R7 A8-9600 RADEON	798	935	NA	NA
Radeon R7 FX-8800P	812	928	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 FX-9800P RADEON	726	1013	1.37	\$530.00*
Radeon R7 FX-9830P RADEON	1062	762	NA	NA
Radeon R7 G	869	887	NA	NA
Radeon R7 M260	444	1327	0.56	\$799.00*
Radeon R7 M260DX	822	921	NA	NA
Radeon R7 M260X	950	829	NA	NA
Radeon R7 M265	606	1141	NA	NA
Radeon R7 M265DX	539	1223	NA	NA
Radeon R7 M270	745	992	NA	NA
Radeon R7 M270DX	961	-1	NA	NA
Radeon R7 M340	643	1091	NA	NA
Radeon R7 M350	1027	784	NA	NA
Radeon R7 M360	561	1194	NA	NA
Radeon R7 M365X	897	869	NA	NA
Radeon R7 M370	1417	646	NA	NA
Radeon R7 M380	1668	584	NA	NA
Radeon R7 M440	865	891	NA	NA
Radeon R7 M445	911	861	1.22	\$744.00*
Radeon R7 M460	1044	775	NA	NA
Radeon R7 M465	1306	674	NA	NA
Radeon R7 M465X	1597	600	NA	NA
Radeon R7 Opteron X3421	1043	776	NA	NA
Radeon R7 PRO A10-8750B	772	963	NA	NA
Radeon R7 PRO A10-8770	954	827	NA	NA
Radeon R7 PRO A10-8770E	917	856	NA	NA
Radeon R7 PRO A10-8850B	945	838	NA	NA
Radeon R7 PRO A10-9700	819	923	NA	NA
Radeon R7 PRO A10-9700B	757	977	NA	NA
Radeon R7 PRO A10-9700E	932	844	1.76	\$529.00*
Radeon R7 PRO A12-8800B	734	1004	NA	NA
Radeon R7 PRO A12-8830B	882	878	NA	NA
Radeon R7 PRO A12-8870	1375	654	NA	NA
Radeon R7 PRO A12-8870E	1127	737	NA	NA
Radeon R7 PRO A12-9800	1117	740	NA	NA
Radeon R7 PRO A12-9800B	779	950	NA	NA
Radeon R7 PRO A12-9800E	989	804	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	948	NA	NA
Radeon R7 PRO A8-8650B	692	1043	NA	NA
Radeon R7 PRO A8-8670E	1309	672	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 PRO A8-9600	1049	771	NA	NA
Radeon R7E	690	1045	NA	NA
Radeon R8 M365DX	740	998	NA	NA
Radeon R8 M445DX	783	945	NA	NA
Radeon R8 M535DX	698	1038	NA	NA
Radeon R9 255	1251	691	3.64	\$344.16*
Radeon R9 260	3018	358	NA	NA
Radeon R9 270	4306	271	NA	NA
Radeon R9 270 / R7 370	4259	275	10.02	\$425.00*
Radeon R9 270X	4901	240	14.85	\$330.00*
Radeon R9 280	5592	216	NA	NA
Radeon R9 280X	6236	195	NA	NA
Radeon R9 285	6680	-1	NA	NA
Radeon R9 285 / 380	5549	218	11.59	\$479.00*
Radeon R9 290	8437	144	NA	NA
Radeon R9 290 / 390	8150	150	17.91	\$454.99*
Radeon R9 290X	8788	132	NA	NA
Radeon R9 290X / 390X	8389	146	14.49	\$579.00*
Radeon R9 295X2	8487	142	17.00	\$499.10*
Radeon R9 350	1963	514	6.57	\$299.00*
Radeon R9 360	3031	357	22.64	\$133.89*
Radeon R9 370	4722	251	10.71	\$440.79*
Radeon R9 380	6241	194	69.36	\$89.99*
Radeon R9 380X	6120	199	11.79	\$519.00*
Radeon R9 390	8987	129	NA	NA
Radeon R9 390X	9530	119	NA	NA
Radeon R9 A375	1024	-1	NA	NA
Radeon R9 Fury	9693	113	21.88	\$443.10*
Radeon R9 Fury + Fury X	9741	111	20.29	\$479.99*
Radeon R9 Fury X	10133	106	NA	NA
Radeon R9 M265X	929	848	NA	NA
Radeon R9 M270X	1204	710	NA	NA
Radeon R9 M275	1114	741	1.59	\$699.99*
Radeon R9 M275X	1801	557	NA	NA
Radeon R9 M275X / M375	1574	608	NA	NA
Radeon R9 M280X	922	853	NA	NA
Radeon R9 M290X	3320	336	NA	NA
Radeon R9 M295X	5150	231	3.55	\$1,449.00*
Radeon R9 M360	1794	561	NA	NA
Radeon R9 M365X	1481	634	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M370X	1375	655	1.55	\$889.00*
Radeon R9 M375	778	951	NA	NA
Radeon R9 M375X	1835	544	NA	NA
Radeon R9 M380	2947	364	NA	NA
Radeon R9 M385	1826	548	NA	NA
Radeon R9 M385X	1929	522	NA	NA
Radeon R9 M390X	4892	241	NA	NA
Radeon R9 M395	5023	235	NA	NA
Radeon R9 M395X	4775	246	NA	NA
Radeon R9 M470	2023	503	NA	NA
Radeon R9 M470X	3400	326	NA	NA
Radeon R9 M485X	4842	244	NA	NA
Radeon RX 460	4095	281	6.92	\$592.00*
Radeon RX 470/570	8027	155	20.07	\$399.99*
Radeon RX 480	8636	134	18.41	\$469.00*
Radeon RX 5300	7349	171	NA	NA
Radeon RX 5300M	3888	293	NA	NA
Radeon RX 540	1843	540	NA	NA
Radeon RX 550	2750	381	13.69	\$200.92
Radeon RX 5500	8682	133	NA	NA
Radeon RX 5500 XT	9153	126	51.47	\$177.86*
Radeon RX 5500M	4049	282	NA	NA
Radeon RX 550X	2238	464	NA	NA
Radeon RX 560	3604	308	15.64	\$230.56
Radeon RX 5600	10989	98	NA	NA
Radeon RX 5600 XT	13792	63	13.47	\$1,024.10*
Radeon RX 5600M	7469	169	NA	NA
Radeon RX 560X	4123	280	NA	NA
Radeon RX 5700	14710	49	47.45	\$309.99*
Radeon RX 5700 XT	16848	30	14.99	\$1,124.00*
Radeon RX 5700 XT 50th Anniversary	16683	32	NA	NA
Radeon RX 570X	1923	523	4.42	\$435.00*
Radeon RX 580	8870	130	17.32	\$512.04*
Radeon RX 580 2048SP	7719	164	NA	NA
Radeon RX 580X	7798	159	NA	NA
Radeon RX 590	9621	117	16.06	\$598.98*
Radeon RX 640	1401	649	NA	NA
Radeon RX 6600	13263	70	NA	NA
Radeon RX 6600 XT	15543	43	31.09	\$499.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 6600M	8484	143	NA	NA
Radeon RX 6700 XT	18824	21	20.92	\$899.99
Radeon RX 6700M	14061	56	NA	NA
Radeon RX 6800	20772	11	13.40	\$1,549.99*
Radeon RX 6800 XT	23012	7	16.21	\$1,419.99*
Radeon RX 6800M	8499	141	NA	NA
Radeon RX 6900 XT	25410	3	16.94	\$1,499.99
Radeon RX Vega 10	1718	578	NA	NA
Radeon RX Vega 11	2136	480	2.13	\$1,002.00*
Radeon RX Vega 11 PRD	2401	434	NA	NA
Radeon RX Vega 11 Processor	1842	541	NA	NA
Radeon RX Vega 56	13592	66	12.84	\$1,059.00*
Radeon RX Vega 64	14656	50	11.73	\$1,249.10*
Radeon RX Vega 8	1586	606	NA	NA
Radeon RX Vega M GH	6784	182	NA	NA
Radeon RX Vega M GL	3361	332	NA	NA
Radeon RX Vega11	1751	573	NA	NA
Radeon RX590 GME	8627	135	NA	NA
Radeon Ryzen 3 4300G	1505	629	NA	NA
Radeon Ryzen 3 4300GE	2298	452	NA	NA
Radeon Ryzen 3 4300U	1294	680	NA	NA
Radeon Ryzen 3 5400U	955	825	NA	NA
Radeon Ryzen 3 PRO 4200GE	1712	579	NA	NA
Radeon Ryzen 3 PRO 4350G	2203	467	NA	NA
Radeon Ryzen 3 PRO 4350GE	1667	585	NA	NA
Radeon Ryzen 3 PRO 4450U	1547	616	NA	NA
Radeon Ryzen 5 4500U	1818	551	NA	NA
Radeon Ryzen 5 4600G	2242	463	NA	NA
Radeon Ryzen 5 4600H	3072	352	NA	NA
Radeon Ryzen 5 4600HS	7942	-1	NA	NA
Radeon Ryzen 5 4600U	1833	546	NA	NA
Radeon Ryzen 5 5600G	2625	402	NA	NA
Radeon Ryzen 5 5600H	5083	233	NA	NA
Radeon Ryzen 5 5600U	1981	510	NA	NA
Radeon Ryzen 5 Microsoft Surface Edition	2067	490	NA	NA
Radeon Ryzen 5 PRO 4650G	2426	429	NA	NA
Radeon Ryzen 5 PRO 4650GE	1766	568	NA	NA
Radeon Ryzen 5 PRO 4650U	1768	566	NA	NA
Radeon Ryzen 5 PRO 5650GE	2792	378	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 5 PRO 5650U	2065	491	NA	NA
Radeon Ryzen 7 4700G	2350	443	NA	NA
Radeon Ryzen 7 4700GE	2661	-1	NA	NA
Radeon Ryzen 7 4700U	2062	492	NA	NA
Radeon Ryzen 7 4800H	6398	190	NA	NA
Radeon Ryzen 7 4800HS	8841	131	NA	NA
Radeon Ryzen 7 4800U	2285	454	NA	NA
Radeon Ryzen 7 5700G	2838	373	NA	NA
Radeon Ryzen 7 5800H	2713	386	NA	NA
Radeon Ryzen 7 5800U	2383	437	NA	NA
Radeon Ryzen 7 Microsoft Surface Edition	2372	440	NA	NA
Radeon Ryzen 7 PRO 4750G	2620	404	NA	NA
Radeon Ryzen 7 PRO 4750GE	2122	481	NA	NA
Radeon Ryzen 7 PRO 4750U	2016	505	NA	NA
Radeon Ryzen 7 PRO 5750G	1526	623	NA	NA
Radeon Ryzen 7 PRO 5750GE	2968	363	NA	NA
Radeon Ryzen 7 PRO 5850U	2610	406	NA	NA
Radeon Ryzen 9 4900H	5192	228	NA	NA
Radeon Ryzen 9 4900HS	8572	137	NA	NA
Radeon Ryzen 9 4900HSS	9460	-1	NA	NA
Radeon Ryzen 9 5900HS	5885	207	NA	NA
Radeon Ryzen 9 5900HX	4888	242	NA	NA
Radeon Ryzen Embedded V2718	2149	478	NA	NA
Radeon Ryzen Embedded V2748	1296	-1	NA	NA
Radeon Sky 500	4736	249	NA	NA
Radeon TM R9 A360	2105	483	NA	NA
Radeon VE	2	2216	NA	NA
Radeon Vega 10	1549	615	NA	NA
Radeon Vega 10 Mobile	1456	636	NA	NA
Radeon Vega 11	1830	547	NA	NA
Radeon Vega 2	454	1314	NA	NA
Radeon Vega 3	887	873	0.33	\$2,677.99*
Radeon Vega 3 Mobile	1070	757	NA	NA
Radeon Vega 6	1270	686	0.71	\$1,799.99*
Radeon Vega 8	1596	601	12.59	\$126.86*
Radeon Vega 8 Mobile	1447	637	NA	NA
Radeon Vega 9	1662	587	NA	NA
Radeon Vega Frontier Edition	13876	62	8.26	\$1,680.00*
Radeon VII	16738	31	6.20	\$2,699.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1050	49	1912	NA	NA
Radeon X1200	32	1989	NA	NA
Radeon X1250	37	1960	NA	NA
Radeon X1270	31	1993	NA	NA
Radeon X1300	58	1884	0.44	\$132.98*
Radeon X1300 PRO	84	1793	NA	NA
Radeon X1550	66	1859	0.43	\$155.00*
Radeon X1550 64-bit	47	1917	NA	NA
Radeon X1600	49	1910	NA	NA
Radeon X1600 Pro	98	1745	NA	NA
Radeon X1600 Pro / X1300XT	69	1844	NA	NA
Radeon X1600 XT	115	1694	NA	NA
Radeon X1650 GTO	74	1822	NA	NA
Radeon X1650 Pro	84	1790	0.53	\$160.89*
Radeon X1650 SE	71	1837	NA	NA
Radeon X1700 Targa Edition	116	1692	NA	NA
Radeon X1800 GTO	140	1626	NA	NA
Radeon X1900 CrossFire Edition	137	1636	NA	NA
Radeon X1900 GT	145	1617	NA	NA
Radeon X1950 CrossFire Edition	151	1606	NA	NA
Radeon X1950 GT	106	1725	NA	NA
Radeon X1950 Pro	112	1703	NA	NA
RADEON X300SE	38	1957	NA	NA
RADEON X550	50	1906	NA	NA
RADEON X550XT	56	1893	NA	NA
Radeon X550XTX	70	1838	NA	NA
RADEON X600 256MB HyperMemory	56	1892	NA	NA
RADEON X600XT	91	1773	NA	NA
RADEON X700	72	1830	NA	NA
RADEON X700 PRO	75	1819	NA	NA
RADEON X700 SE	71	1835	NA	NA
RADEON X800 GT	84	1794	NA	NA
RADEON X800 GTO	76	1815	NA	NA
RADEON X800 PRO	64	1865	NA	NA
RADEON X800 PRO/GTO	73	1827	NA	NA
RADEON X800 SE	129	1651	NA	NA
RADEON X800 XL	69	1843	NA	NA
RADEON X800 XT	97	1752	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X800 XT Platinum Edition	81	1806	NA	NA
RADEON X800GT	79	1812	NA	NA
RADEON X850 PRO	72	1829	NA	NA
RADEON X850 XT	81	1808	NA	NA
RADEON X850 XT Platinum Edition	81	1800	NA	NA
Radeon Xpress 1100	34	1980	NA	NA
Radeon Xpress 1150	29	2000	NA	NA
Radeon Xpress 1200	35	1968	NA	NA
Radeon Xpress 1250	42	1935	NA	NA
Radeon Xpress 1270	26	2011	NA	NA
Radeon Xpress 1300	52	1897	NA	NA
Radeon Xpress 1300M	40	1943	NA	NA
RADEON XPRESS 200	29	2001	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	2044	NA	NA
RADEON XPRESS 200M	22	2032	NA	NA
Radeon. HD 7730M	928	850	NA	NA
RadeonT 540X	1795	560	NA	NA
RadeonT R5 430	1012	791	NA	NA
RadeonT R7 450	2184	471	NA	NA
RadeonT RX 5300	7321	172	NA	NA
RadeonT RX 5500M	3165	343	NA	NA
RadeonT RX 560X	1809	554	NA	NA
RadeonT RX 640	1363	-1	NA	NA
RadeonT Vega 3	774	-1	NA	NA
Rage 128 Pro	1	2225	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2227	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2187	NA	NA
Red Hat QXL controller	31	1991	NA	NA
RGH Drivers v3	11	2064	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2164	NA	NA
RIVA TNT2/TNT2 Pro	3	2176	NA	NA
RTX A2000 Laptop GPU	10294	103	NA	NA
RTX A3000 Laptop GPU	14470	53	NA	NA
RTX A4000	19174	17	16.15	\$1,186.99*
RTX A4000 Laptop GPU	16198	38	NA	NA
RTX A5000	23740	5	NA	NA
RTX A5000 Laptop GPU	18661	22	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RTX A6000	23091	6	4.62	\$4,999.00*
RV530 PRO	118	1684	NA	NA
Ryzen 3 4300G with Radeon Graphics	1902	529	NA	NA
Ryzen 3 4300GE with Radeon Graphics	2402	-1	NA	NA
Ryzen 3 4300U with Radeon Graphics	1348	661	NA	NA
Ryzen 3 5300G with Radeon Graphics	2377	438	NA	NA
Ryzen 3 5300GE with Radeon Graphics	2386	436	NA	NA
Ryzen 3 5400U with Radeon Graphics	1734	575	NA	NA
Ryzen 3 PRO 4200G with Radeon Graphics	1798	-1	NA	NA
Ryzen 3 PRO 4200GE with Radeon Graphics	1783	564	NA	NA
Ryzen 3 PRO 4300U with Radeon Graphics	1542	619	NA	NA
Ryzen 3 Pro 4350G with Radeon Graphics	2190	468	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	2180	473	NA	NA
Ryzen 3 PRO 4450U with Radeon Graphics	1538	622	NA	NA
Ryzen 3 PRO 5350G with Radeon Graphics	2341	445	NA	NA
Ryzen 3 PRO 5350GE with Radeon Graphics	2340	446	NA	NA
Ryzen 3 PRO 5450U with Radeon Graphics	1555	613	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	630	NA	NA
Ryzen 5 4500U with Radeon Graphics	1814	552	NA	NA
Ryzen 5 4600G with Radeon Graphics	2061	493	NA	NA
Ryzen 5 4600H with Radeon Graphics	1936	521	NA	NA
Ryzen 5 4600U with Radeon Graphics	1951	519	NA	NA
Ryzen 5 5600G with Radeon Graphics	2638	400	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 5600GE with Radeon Graphics	2601	409	NA	NA
Ryzen 5 5600H with Radeon Graphics	2417	430	NA	NA
Ryzen 5 5600U with Radeon Graphics	2101	485	NA	NA
Ryzen 5 PRO 4400G with Radeon Graphics	2305	451	NA	NA
Ryzen 5 PRO 4400GE with Radeon Graphics	1441	638	NA	NA
Ryzen 5 PRO 4500U with Radeon Graphics	2007	506	NA	NA
Ryzen 5 Pro 4650G with Radeon Graphics	2395	435	NA	NA
Ryzen 5 PRO 4650GE with Radeon Graphics	2034	496	NA	NA
Ryzen 5 PRO 4650U with Radeon Graphics	1689	582	NA	NA
Ryzen 5 PRO 5650G with Radeon Graphics	2513	425	NA	NA
Ryzen 5 PRO 5650GE with Radeon Graphics	2518	424	NA	NA
Ryzen 5 PRO 5650U with Radeon Graphics	2188	469	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	597	NA	NA
Ryzen 7 4700G with Radeon Graphics	2186	470	NA	NA
Ryzen 7 4700GE with Radeon Graphics	2496	426	NA	NA
Ryzen 7 4700U with Radeon Graphics	2032	499	NA	NA
Ryzen 7 4800H with Radeon Graphics	2113	482	NA	NA
Ryzen 7 4800HS with Radeon Graphics	6999	-1	NA	NA
Ryzen 7 4800U with Radeon Graphics	2344	444	NA	NA
Ryzen 7 5700G with Radeon Graphics	2708	387	NA	NA
Ryzen 7 5700GE with Radeon Graphics	2675	394	NA	NA
Ryzen 7 5800H with Radeon Graphics	2929	366	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 7 5800HS with Radeon Graphics	7391	-1	NA	NA
Ryzen 7 5800U with Radeon Graphics	2416	431	NA	NA
Ryzen 7 Extreme Edition	2339	447	NA	NA
Ryzen 7 PRO 4700G with Radeon Graphics	2879	-1	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2678	393	NA	NA
Ryzen 7 PRO 4750GE with Radeon Graphics	2549	417	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2028	501	NA	NA
Ryzen 7 PRO 5750G with Radeon Graphics	2590	410	NA	NA
Ryzen 7 PRO 5750GE with Radeon Graphics	2612	405	NA	NA
Ryzen 7 PRO 5850U with Radeon Graphics	2464	427	NA	NA
Ryzen 9 4900H with Radeon Graphics	2713	-1	NA	NA
Ryzen 9 5900HS with Radeon Graphics	4967	237	NA	NA
Ryzen 9 5900HX with Radeon Graphics	3426	323	NA	NA
Ryzen 9 5980HS with Radeon Graphics	2533	-1	NA	NA
S3 5400EW	145	1618	NA	NA
S3 Chrome 430 ULP	39	1948	NA	NA
S3 Chrome S25 DDR2	18	2041	NA	NA
S3 Inc. Savage4	3	2185	NA	NA
S3 ProSavageDDR	1	2224	NA	NA
S3 SuperSavage/IXC 1014	1	2218	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2122	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1919	NA	NA
SAPPHIRE Radeon X1550	61	1875	NA	NA
Sapphire RADEON X800 GT	112	1706	NA	NA
Seria Mobility Radeon HD 3400	124	1664	NA	NA
Seria Radeon HD 7700	1603	599	NA	NA
SUMO 9640	650	1083	NA	NA
SUMO 9644	465	1301	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
SUMO 964A	497	1266	NA	NA
T1000	7779	160	19.60	\$396.99*
T1200 Laptop GPU	8036	154	NA	NA
T400	3474	318	NA	NA
T500	3589	309	NA	NA
T600	6743	183	22.71	\$297.00*
T600 Laptop GPU	7038	177	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	678	NA	NA
Tesla C2050	3515	314	13.02	\$269.99*
Tesla C2050 / C2070	3428	322	NA	NA
Tesla C2070	3101	349	5.18	\$599.00*
Tesla C2075	3118	347	4.83	\$646.00*
Tesla M10	3490	316	1.30	\$2,690.00*
Tesla M2070-Q	1305	675	NA	NA
Tesla M40	9649	115	16.22	\$595.00*
Tesla M40 24GB	12544	-1	NA	NA
Tesla M6	7509	168	32.79	\$229.00*
Tesla M60	7691	165	5.51	\$1,395.00*
Tesla P100-PCIE-16GB	7225	175	NA	NA
Tesla T10	13263	-1	NA	NA
Tesla T4	11091	97	2.55	\$4,353.98
Tesla V100-SXM2-16GB	16235	37	NA	NA
TITAN RTX	19850	13	4.18	\$4,747.89*
TITAN V	18850	20	7.25	\$2,599.99*
TITAN V CEO Edition	16987	28	NA	NA
TITAN Xp	19106	18	NA	NA
TITAN Xp COLLECTORS EDITION	18302	24	NA	NA
TRINITY DEVASTATOR MOBILE	699	1036	NA	NA
TRINITY SCRAPPER MOBILE	498	1265	NA	NA
V9560XT V62.11	6	2096	NA	NA
Vanta/Vanta LT	3	2189	NA	NA
VIA Chrome9 HC IGP	4	2150	NA	NA
VIA Chrome9 HC IGP Family	3	2162	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2174	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2214	NA	NA
VIA Chrome9 HC IGP WDDM	2	2196	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 WDDM 1.1	2	2197	NA	NA
VIA Chrome9 HC3 IGP	2	2201	NA	NA
VIA Chrome9 HCM IGP	1	2221	NA	NA
VIA Chrome9 HD IGP	9	2071	NA	NA
VIA/S3G C-645/640 GPU	163	1595	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1717	NA	NA
VIA/S3G DeltaChrome IGP	3	2179	NA	NA
VIA/S3G KM400/KN400	4	2156	NA	NA
VIA/S3G UniChrome IGP	4	2151	NA	NA
VIA/S3G UniChrome Pro IGP	4	2136	NA	NA
VIA/S3G UniChromeII	5	2104	NA	NA
VisionTek Radeon 7000	1	2219	NA	NA
WinFast A250 LE	4	2131	NA	NA
WinFast GT 610	211	1535	NA	NA
Xabre	5	2123	NA	NA
XFX Radeon HD 4650 AGP	109	1715	NA	NA
XGI Volari Family v1.13.23.D_V	4	2141	NA	NA
ZX Chrome 645/640 GPU	147	1615	NA	NA
zxcvIntel HD 620	943	-1	NA	NA

* - Last price seen from our affiliates.