Videocard Benchmarks

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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.

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Compare the performance of up to three different Video Cards.

Find Videocard

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	1476	NA	NA
128MB DDR Radeon 9800 Pro	66	1416	NA	NA
128MB RADEON X600 SE	49	1460	NA	NA
15DD	1567	387	NA	NA
256MB RADEON X600	67	1408	NA	NA
7900 MOD - Radeon HD 6520G	610	848	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1148	NA	NA
ABIT Siluro T400	3	1678	NA	NA
ALL-IN-WONDER 9000	4	1649	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1637	NA	NA
All-in-Wonder X1900	127	1255	NA	NA
ALL-IN-WONDER X800 GT	84	1361	NA	NA
ASUS EAH4870x2	496	964	NA	NA
Barco MXRT 5400	1161	476	NA	NA
Barco MXRT 5450	992	553	NA	NA
Barco MXRT 7500	4319	178	NA	NA
Chell 1.7b for Intel 945G	9	1603	NA	NA
Chell 1.7b for Intel G33/G31	16	1582	NA	NA
Chell 1.7b for Intel GMA 3150	4	1657	NA	NA
Chell 1.7b for Mobile Intel 945	6	1616	NA	NA
Chell 1.7b Solo Edition	14	1586	NA	NA
Chell 1.8a for Mobile Intel 965	22	1563	NA	NA
Chell 1.8b for Intel 945G	1	1728	NA	NA
Chell 1.8b for Intel G33/G31	6	1620	NA	NA
Chell 1.8b for Intel Q965/Q963	4	1658	NA	NA
Chell 1.8b for Mobile Intel 945	3	1695	NA	NA
Chell 1.8b for Mobile Intel 965	14	1585	NA	NA
Chipset Intel G41 Express	57	1439	NA	NA
Device	5755	124	NA	NA
EAH6450	264	1115	NA	NA
Embedded Radeon E9173	1996	323	NA	NA
Familia Intel G35 Express Chipset	30	1531	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1610	NA	NA
FireGL T2-128	30	1533	NA	NA
FireGL V3100	52	1447	NA	NA
FireGL V3200	84	1358	NA	NA
FireGL V3300	70	1397	NA	NA
FireGL V3350	68	1404	NA	NA
FireGL V3400	103	1309	NA	NA
FireGL V3600	179	1200	1.12	$160.99*
FireGL V5100	92	1339	NA	NA
FireGL V5200	114	1278	NA	NA
FireGL V5600	341	1060	NA	NA
FireGL V7200	113	1280	NA	NA
FireGL V7300	128	1253	0.11	$1,189.99*
FireGL V7350	110	1290	0.07	$1,523.99*
FireGL V7600	615	844	NA	NA
FireGL V7700	660	795	3.77	$174.99*
FireGL V8650	550	911	1.67	$329.99*
FireGL X1	59	1432	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
FireMV 2200 PCIe	36	1505	0.40	$89.99*
FireMV 2250	45	1469	0.43	$105.99*
FireMV 2260	117	1270	1.12	$104.99*
FireMV 2400 PCIe	11	1595	NA	NA
FirePro 2260	113	1282	NA	NA
FirePro 2270	226	1143	2.16	$105.06*
FirePro 2450	51	1451	0.18	$278.00*
FirePro 2460	215	1153	0.80	$269.99*
FirePro 3D V3700	178	1203	2.10	$84.99*
FirePro 3D V3750	341	1059	6.71	$50.88*
FirePro 3D V3800	472	981	3.15	$149.99*
FirePro 3D V4800	1167	472	7.30	$159.99*
FirePro 3D V5700	546	919	1.71	$319.99*
FirePro 3D V5800	1484	399	4.01	$369.99*
FirePro 3D V7750	540	930	1.54	$350.00*
FirePro 3D V7800	1809	346	3.02	$599.99*
FirePro 3D V8700	1206	465	6.03	$199.99*
FirePro 3D V8750	1271	447	1.03	$1,230.99*
FirePro 3D V8800	2437	273	5.74	$424.99*
FirePro 3D V9800	2811	255	1.13	$2,499.00*
FirePro M2000	622	835	NA	NA
FirePro M4000	1621	374	NA	NA
FirePro M4000 Mobility Pro	1706	362	NA	NA
FirePro M40003	1364	420	NA	NA
Firepro M4100	1059	516	NA	NA
FirePro M4150	1113	495	NA	NA
FirePro M4170	1086	501	NA	NA
FirePro M5100	2102	308	NA	NA
FirePro M5950	1314	430	NA	NA
FirePro M6000 Mobility Pro	1734	356	NA	NA
FirePro M6100	2980	246	NA	NA
FirePro M6100 FireGL V	3366	218	NA	NA
FirePro M7740	665	789	NA	NA
FirePro S10000	5232	139	NA	NA
FirePro S7000	4166	185	NA	NA
FirePro S9000	5059	144	NA	NA
FirePro V3800	463	987	NA	NA
FirePro V3900	872	617	6.71	$129.99*

FirePro V4900	1301	436	8.98	$144.99*
FirePro V5700	464	986	NA	NA
FirePro V5900	1530	393	4.78	$319.99*
FirePro V7000 Adapter	3161	231	NA	NA
FirePro V7900	2739	258	22.83	$119.99*
FirePro V9800 Adapter	2761	257	NA	NA
FirePro W2100	902	602	7.92	$113.99*
FirePro W4100	1600	379	10.00	$159.99*
FirePro W4100 Adapter	1692	364	NA	NA
FirePro W4170M	1391	414	NA	NA
Firepro W4190M	1298	437	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
FirePro W4300	2908	251	12.12	$239.99*
FirePro W5000	3082	237	7.10	$434.00*
FirePro W5100	3014	244	10.80	$279.13*
FirePro W5130M	1628	373	NA	NA
Firepro W5170M	2191	301	NA	NA
FirePro W600	1734	355	5.42	$319.99*
FirePro W7000	4335	175	7.61	$569.99*
FirePro W7000 Adapter	4084	188	NA	NA
FirePro W7100	5399	131	18.62	$289.99*
FirePro W7100 Adapter	5553	128	NA	NA
FirePro W7170M	4578	162	NA	NA
FirePro W8000	4627	161	4.41	$1,048.99*
FirePro W8000 Adapter	4751	152	NA	NA
FirePro W8100	6085	113	5.47	$1,112.18*
FirePro W8100 Graphic Adapter	7570	93	NA	NA
FirePro W9000	5305	136	1.54	$3,443.99*
FirePro W9100	7189	100	2.61	$2,749.99*
FireStream 9250	1164	474	NA	NA
FireStream 9270	1341	424	NA	NA
GeForce 205	126	1258	NA	NA
GeForce 210	171	1207	3.82	$44.99
GeForce 256	5	1646	0.12	$42.04*
GeForce 305M	190	1190	NA	NA
GeForce 310	202	1173	1.87	$108.35*
GeForce 310M	209	1161	NA	NA
GeForce 315	249	1128	7.55	$32.99*
GeForce 315M	208	1163	NA	NA
GeForce 320M	271	1107	NA	NA
GeForce 405	211	1157	8.60	$24.64*
GeForce 410M	354	1049	NA	NA
GeForce 505	191	1189	NA	NA
GeForce 510	310	1081	4.44	$69.99*
GeForce 605	322	1070	3.29	$97.99*
GeForce 6100	21	1568	NA	NA
GeForce 6100 nForce 400	25	1550	NA	NA
GeForce 6100 nForce 405	22	1566	NA	NA
GeForce 6100 nForce 420	25	1549	NA	NA
GeForce 6100 nForce 430	23	1561	NA	NA
GeForce 610M	405	1023	NA	NA
GeForce 615	548	912	NA	NA
GeForce 6150	21	1567	0.15	$149.99*
GeForce 6150 LE	21	1569	NA	NA
GeForce 6150SE	24	1555	NA	NA
GeForce 6150SE nForce 430	22	1562	NA	NA
GeForce 6200	44	1475	1.11	$39.99*
GeForce 6200 A-LE	32	1526	NA	NA
GeForce 6200 LE	26	1545	0.65	$41.24*
GeForce 6200 TurboCache	38	1496	NA	NA
GeForce 6200SE TurboCache	29	1537	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 6500	37	1501	NA	NA
GeForce 6600	62	1423	NA	NA
GeForce 6600 GT	101	1313	1.57	$64.95*
GeForce 6600 LE	51	1450	NA	NA
GeForce 6610 XL	88	1354	NA	NA
GeForce 6700 XL	97	1324	NA	NA
GeForce 6800	112	1286	2.82	$39.99*
GeForce 6800 GS	136	1243	NA	NA
GeForce 6800 GS/XT	102	1310	NA	NA
GeForce 6800 GT	142	1230	NA	NA
GeForce 6800 LE	109	1295	NA	NA
GeForce 6800 Ultra	138	1239	NA	NA
GeForce 6800 XT	101	1314	NA	NA
GeForce 7000M	13	1588	NA	NA
GeForce 7000M / nForce 610M	12	1589	NA	NA
GeForce 7025 / nForce 630a	25	1551	NA	NA
GeForce 7050 / nForce 610i	27	1539	NA	NA
GeForce 7050 / nForce 620i	31	1529	NA	NA
GeForce 7050 / nForce 630i	27	1543	NA	NA
GeForce 7050 PV / nForce 630a	22	1565	NA	NA
GeForce 705M	455	991	NA	NA
GeForce 7100 / nForce 630i	31	1528	NA	NA
GeForce 7100 GS	43	1477	NA	NA
GeForce 710A	538	931	NA	NA
GeForce 710M	570	887	NA	NA
GeForce 7150 / nForce 630i	33	1522	NA	NA
GeForce 7150M / nForce 630M	18	1576	NA	NA
GeForce 720A	724	728	NA	NA
GeForce 7300 GS	66	1415	NA	NA
GeForce 7300 GT	108	1297	0.72	$149.99*
GeForce 7300 LE	55	1444	1.74	$32.00*
GeForce 7300 SE	39	1495	NA	NA
GeForce 7300 SE/7200 GS	42	1482	NA	NA
GeForce 730A	808	655	NA	NA
GeForce 7350 LE	74	1387	NA	NA
GeForce 7500 LE	69	1402	NA	NA
GeForce 7600 GS	134	1247	1.59	$84.99*
GeForce 7600 GT	182	1197	2.14	$84.95*
GeForce 7650 GS	134	1249	NA	NA
GeForce 7800 GS	177	1204	NA	NA
GeForce 7800 GT	196	1181	2.45	$80.00*
GeForce 7800 GTX	223	1144	NA	NA
GeForce 7900 GS	218	1150	NA	NA
GeForce 7900 GT	258	1121	NA	NA
GeForce 7900 GT/GTO	247	1129	NA	NA
GeForce 7900 GTX	306	1084	NA	NA
GeForce 7950 GT	264	1116	2.30	$114.95*
GeForce 7950 GX2	197	1179	3.59	$54.99*
GeForce 800A	428	1009	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 800M	561	897	NA	NA
GeForce 8100 / nForce 720a	81	1373	NA	NA
GeForce 810A	638	816	NA	NA
GeForce 810M	483	969	NA	NA
GeForce 8200	79	1379	NA	NA
GeForce 8200M G	56	1441	NA	NA
GeForce 820A	700	757	NA	NA
GeForce 820M	620	840	NA	NA
GeForce 825M	755	700	NA	NA
GeForce 8300	91	1348	4.04	$22.68*
GeForce 8300 GS	66	1411	NA	NA
GeForce 830A	1004	544	NA	NA
GeForce 830M	902	601	NA	NA
GeForce 8400	100	1316	1.45	$69.78*
GeForce 8400 GS	112	1284	2.82	$39.99*
GeForce 8400 SE	68	1405	NA	NA
GeForce 8400M G	58	1434	NA	NA
GeForce 8400M GS	81	1369	5.47	$14.99*
GeForce 8400M GT	98	1323	NA	NA
GeForce 840A	878	613	NA	NA
GeForce 840M	923	589	NA	NA
GeForce 845M	1142	483	NA	NA
GeForce 8500 GT	136	1244	NA	NA
GeForce 8600 GS	141	1231	NA	NA
GeForce 8600 GT	241	1132	NA	NA
GeForce 8600 GTS	284	1098	NA	NA
GeForce 8600M GS	123	1260	NA	NA
GeForce 8600M GT	168	1212	NA	NA
GeForce 8700M GT	206	1167	NA	NA
GeForce 8800 GS	544	923	NA	NA
GeForce 8800 GT	747	707	NA	NA
GeForce 8800 GTS	605	852	NA	NA
GeForce 8800 GTS 512	833	636	NA	NA
GeForce 8800 GTX	762	693	NA	NA
GeForce 8800 Ultra	769	688	NA	NA
GeForce 8800M GTS	474	978	NA	NA
GeForce 8800M GTX	542	929	NA	NA
GeForce 9100	82	1367	NA	NA
GeForce 9100M G	75	1385	NA	NA
GeForce 910M	495	965	NA	NA
GeForce 9200	80	1378	NA	NA
GeForce 9200M GE	81	1374	NA	NA
GeForce 9200M GS	84	1360	NA	NA
GeForce 920A	919	592	NA	NA
GeForce 920M	737	721	NA	NA
GeForce 920MX	1091	499	NA	NA
GeForce 9300	126	1256	NA	NA
GeForce 9300 / nForce 730i	129	1252	NA	NA
GeForce 9300 GE	101	1315	4.40	$22.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9300 GS	91	1345	1.53	$59.95*
GeForce 9300GE	97	1327	NA	NA
GeForce 9300M G	85	1357	NA	NA
GeForce 9300M GS	94	1332	NA	NA
GeForce 930A	1219	462	NA	NA
GeForce 930M	960	573	NA	NA
GeForce 930MX	1238	458	NA	NA
GeForce 9400	139	1237	NA	NA
GeForce 9400 GT	186	1193	2.33	$79.99*
GeForce 9400M	118	1268	NA	NA
GeForce 9400M G	124	1259	NA	NA
GeForce 940A	1031	529	NA	NA
GeForce 940M	1000	547	NA	NA
GeForce 940MX	1365	419	NA	NA
GeForce 945M	1504	396	NA	NA
GeForce 9500 GS	277	1103	NA	NA
GeForce 9500 GT	272	1106	3.17	$85.99*
GeForce 9500M	103	1307	NA	NA
GeForce 9500M G	166	1215	NA	NA
GeForce 9500M GS	179	1201	NA	NA
GeForce 9600 GS	445	996	NA	NA
GeForce 9600 GSO	515	947	10.32	$49.99*
GeForce 9600 GSO 512	503	955	NA	NA
GeForce 9600 GT	728	724	18.23	$39.99*
GeForce 9600M GS	231	1142	NA	NA
GeForce 9600M GT	259	1120	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1093	NA	NA
GeForce 9650M GS	270	1108	NA	NA
GeForce 9650M GT	254	1126	NA	NA
GeForce 9700M GT	317	1076	NA	NA
GeForce 9700M GTS	478	973	NA	NA
GeForce 9800 GT	707	749	6.81	$103.99*
GeForce 9800 GTX	769	687	NA	NA
GeForce 9800 GTX+	897	603	NA	NA
GeForce 9800 GTX/9800 GTX+	878	612	9.77	$89.99*
GeForce 9800 GX2	797	662	NA	NA
GeForce 9800 S	635	820	NA	NA
GeForce 9800M GS	547	918	NA	NA
GeForce 9800M GT	475	975	NA	NA
GeForce 9800M GTS	645	812	NA	NA
GeForce 9800M GTX	517	944	1.57	$328.50*
GeForce 999 GTX	110	1291	NA	NA
GeForce FX 5200	7	1609	0.11	$69.99*
GeForce FX 5200 Ultra	12	1591	NA	NA
GeForce FX 5200LE	7	1614	0.16	$42.99*
GeForce FX 5200SE	11	1594	NA	NA
GeForce FX 5500	8	1606	0.23	$36.99*
GeForce FX 5600	12	1592	NA	NA
GeForce FX 5600 Ultra	17	1580	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 5600XT	9	1604	NA	NA
GeForce FX 5700	40	1486	NA	NA
GeForce FX 5700 Ultra	34	1515	NA	NA
GeForce FX 5700LE	24	1553	NA	NA
GeForce FX 5700VE	33	1520	NA	NA
GeForce FX 5900	34	1511	NA	NA
GeForce FX 5900 Ultra	41	1485	NA	NA
GeForce FX 5900XT	40	1489	NA	NA
GeForce FX 5950 Ultra	59	1431	NA	NA
GeForce FX Go 5200	8	1605	NA	NA
GeForce FX Go 5600	17	1579	NA	NA
GeForce FX Go5300	12	1590	NA	NA
GeForce FX Go5650	16	1581	NA	NA
GeForce FX Go5700	51	1449	NA	NA
GeForce G 103M	105	1303	NA	NA
GeForce G 105M	112	1287	NA	NA
GeForce G100	99	1317	4.99	$19.99*
GeForce G102M	93	1333	NA	NA
GeForce G105M	179	1202	NA	NA
GeForce G200	131	1250	NA	NA
GeForce G205M	91	1346	NA	NA
GeForce G210	169	1211	2.69	$63.13*
GeForce G210M	199	1177	NA	NA
GeForce Go 6100	17	1577	NA	NA
GeForce Go 6150	17	1578	NA	NA
GeForce Go 6200	15	1583	NA	NA
GeForce Go 6400	24	1556	NA	NA
GeForce Go 6600	69	1398	NA	NA
GeForce Go 6600 TE/6200 TE	44	1472	NA	NA
GeForce Go 6800	106	1301	NA	NA
GeForce Go 6800 Ultra	137	1241	NA	NA
GeForce Go 7200	45	1470	NA	NA
GeForce Go 7300	50	1454	NA	NA
GeForce Go 7400	62	1422	NA	NA
GeForce Go 7600	127	1254	NA	NA
GeForce Go 7600 GT	165	1218	NA	NA
GeForce Go 7700	147	1227	NA	NA
GeForce Go 7800	114	1277	NA	NA
GeForce Go 7800 GTX	209	1162	NA	NA
GeForce Go 7900 GS	176	1205	NA	NA
GeForce Go 7950 GTX	263	1117	NA	NA
GeForce GPU	1161	475	NA	NA
GeForce GT 1030	2263	289	26.64	$84.99
GeForce GT 120	287	1097	8.33	$34.49*
GeForce GT 120M	267	1112	NA	NA
GeForce GT 130	456	990	16.30	$27.99*
GeForce GT 130M	297	1091	NA	NA
GeForce GT 140	747	708	NA	NA
GeForce GT 220	349	1055	4.37	$79.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 220M	258	1122	NA	NA
GeForce GT 230	472	980	10.74	$43.99*
GeForce GT 230M	332	1066	NA	NA
GeForce GT 240	649	806	17.09	$37.99*
GeForce GT 240M	350	1053	NA	NA
GeForce GT 320	552	908	16.90	$32.69*
GeForce GT 320M	205	1170	NA	NA
GeForce GT 325M	292	1095	NA	NA
GeForce GT 330	555	904	13.89	$39.99*
GeForce GT 330M	361	1042	NA	NA
GeForce GT 335M	502	957	NA	NA
GeForce GT 340	774	681	14.62	$52.99*
GeForce GT 415M	318	1073	NA	NA
GeForce GT 420	473	979	10.30	$45.99*
GeForce GT 420M	542	928	NA	NA
GeForce GT 425M	626	833	NA	NA
GeForce GT 430	661	794	18.37	$35.99*
GeForce GT 435M	667	785	NA	NA
GeForce GT 440	843	629	12.04	$69.99*
GeForce GT 445M	1054	517	NA	NA
GeForce GT 520	365	1038	6.10	$59.99*
GeForce GT 520M	384	1030	6.41	$59.99*
GeForce GT 520MX	406	1019	NA	NA
GeForce GT 525M	600	857	NA	NA
GeForce GT 530	744	712	15.20	$49.00*
GeForce GT 540M	648	807	NA	NA
GeForce GT 545	1291	440	23.24	$55.59*
GeForce GT 550M	719	735	NA	NA
GeForce GT 555M	892	605	NA	NA
GeForce GT 610	350	1054	8.76	$39.99*
GeForce GT 620	430	1006	10.76	$39.99*
GeForce GT 620M	574	886	NA	NA
GeForce GT 625	438	1003	NA	NA
GeForce GT 625M	500	959	NA	NA
GeForce GT 630	746	710	7.52	$99.21*
GeForce GT 630M	690	766	NA	NA
GeForce GT 635	913	595	NA	NA
GeForce GT 635M	698	761	NA	NA
GeForce GT 640	1281	442	21.36	$59.99*
GeForce GT 640M	965	569	NA	NA
GeForce GT 640M LE	786	671	0.93	$849.99*
GeForce GT 645	2250	291	NA	NA
GeForce GT 645M	907	598	NA	NA
GeForce GT 650M	1234	460	NA	NA
GeForce GT 705	421	1012	NA	NA
GeForce GT 710	692	764	15.73	$43.99
GeForce GT 710M	553	907	NA	NA
GeForce GT 720	716	744	13.04	$54.99*
GeForce GT 720A	660	796	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 720M	563	896	NA	NA
GeForce GT 730	922	590	13.57	$67.99
GeForce GT 730A	742	716	NA	NA
GeForce GT 730M	840	630	NA	NA
GeForce GT 735M	675	782	NA	NA
GeForce GT 740	1569	386	16.52	$94.99*
GeForce GT 740M	788	670	NA	NA
GeForce GT 745A	1179	469	NA	NA
GeForce GT 745M	977	564	NA	NA
GeForce GT 750M	1296	438	NA	NA
GeForce GT 755M	1600	380	NA	NA
GeForce GT 820M	706	752	NA	NA
GeForce GT625M	531	936	NA	NA
GeForce GTS 160M	678	778	NA	NA
GeForce GTS 240	818	652	12.59	$64.99*
GeForce GTS 250	876	615	7.62	$114.99*
GeForce GTS 250M	569	891	NA	NA
GeForce GTS 350M	556	902	NA	NA
GeForce GTS 360M	757	699	NA	NA
GeForce GTS 450	1556	388	23.95	$64.99*
GeForce GTX 1050	4744	153	32.72	$144.99
GeForce GTX 1050 (Mobile)	4473	165	NA	NA
GeForce GTX 1050 Ti	6040	115	35.54	$169.99
GeForce GTX 1050 Ti (Mobile)	5963	116	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5790	122	NA	NA
GeForce GTX 1050 with Max-Q Design	3868	196	NA	NA
GeForce GTX 1060	9096	65	26.84	$338.95
GeForce GTX 1060 (Mobile)	7698	91	NA	NA
GeForce GTX 1060 3GB	8992	67	52.90	$169.99
GeForce GTX 1060 5GB	6684	105	NA	NA
GeForce GTX 1060 with Max-Q Design	7867	86	NA	NA
GeForce GTX 1070	11369	36	21.45	$529.99*
GeForce GTX 1070 (Mobile)	9404	61	NA	NA
GeForce GTX 1070 Ti	12343	27	22.44	$549.99
GeForce GTX 1070 with Max-Q Design	9492	59	NA	NA
GeForce GTX 1080	12463	26	20.10	$619.99
GeForce GTX 1080 Ti	14246	12	17.59	$809.99*
GeForce GTX 1080 with Max-Q Design	10228	50	NA	NA
GeForce GTX 1650	7946	83	52.98	$149.99
GeForce GTX 1650 (Mobile)	7144	102	NA	NA
GeForce GTX 1650 with Max-Q Design	5122	142	NA	NA
GeForce GTX 1660	10761	44	48.92	$219.99
GeForce GTX 1660 Ti	11552	33	41.56	$277.99
GeForce GTX 1660 Ti (Mobile)	10071	54	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8837	69	NA	NA
GeForce GTX 260	1135	485	11.91	$95.38*
GeForce GTX 260M	589	869	NA	NA
GeForce GTX 275	1245	452	10.38	$119.99*
GeForce GTX 280	1206	466	2.31	$522.78*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 280M	620	838	NA	NA
GeForce GTX 285	1272	446	7.07	$179.99*
GeForce GTX 285M	734	723	NA	NA
GeForce GTX 295	1053	519	6.58	$159.99*
GeForce GTX 460	2654	263	29.49	$89.99*
GeForce GTX 460 SE	2257	290	14.11	$159.99*
GeForce GTX 460 v2	2493	270	12.47	$199.99*
GeForce GTX 460M	1393	413	NA	NA
GeForce GTX 465	2946	247	11.19	$263.28*
GeForce GTX 470	3601	204	6.90	$522.01*
GeForce GTX 470M	1949	332	NA	NA
GeForce GTX 480	4359	173	60.56	$71.99*
GeForce GTX 480M	2039	319	NA	NA
GeForce GTX 485M	2400	277	NA	NA
GeForce GTX 550 Ti	1922	338	6.68	$287.59*
GeForce GTX 555	2154	303	NA	NA
GeForce GTX 560	3118	233	8.82	$353.59*
GeForce GTX 560 SE	2192	300	24.36	$89.99*
GeForce GTX 560 Ti	3528	209	25.57	$138.00*
GeForce GTX 560M	1543	390	NA	NA
GeForce GTX 570	4416	169	44.17	$99.99*
GeForce GTX 570M	2024	322	NA	NA
GeForce GTX 580	5018	146	17.31	$289.88*
GeForce GTX 580M	2279	286	NA	NA
GeForce GTX 590	4221	183	22.94	$184.00*
GeForce GTX 645	1940	335	NA	NA
GeForce GTX 650	1835	341	12.67	$144.81*
GeForce GTX 650 Ti	2660	261	15.65	$169.99*
GeForce GTX 650 Ti BOOST	3538	208	NA	NA
GeForce GTX 660	4130	187	14.49	$284.99*
GeForce GTX 660 Ti	4658	159	16.64	$279.99*
GeForce GTX 660M	1445	404	NA	NA
GeForce GTX 670	5363	134	11.29	$474.99*
GeForce GTX 670M	1948	333	NA	NA
GeForce GTX 670MX	2078	311	NA	NA
GeForce GTX 675M	2147	305	NA	NA
GeForce GTX 675MX	2456	271	NA	NA
GeForce GTX 680	5667	126	9.77	$579.99*
GeForce GTX 680M	3348	220	6.70	$499.99*
GeForce GTX 680MX	4274	180	NA	NA
GeForce GTX 690	5393	132	5.40	$999.00*
GeForce GTX 745	2193	299	NA	NA
GeForce GTX 750	3326	221	22.03	$150.99*
GeForce GTX 750 Ti	3763	201	12.59	$299.01*
GeForce GTX 760	4938	148	19.76	$249.99*
GeForce GTX 760 Ti	5118	143	17.21	$297.50*
GeForce GTX 760 Ti OEM	4722	155	NA	NA
GeForce GTX 760A	1281	443	NA	NA
GeForce GTX 760M	1431	405	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 765M	1889	339	NA	NA
GeForce GTX 770	6065	114	8.63	$702.99*
GeForce GTX 770M	2658	262	14.94	$177.99*
GeForce GTX 775M	4166	184	NA	NA
GeForce GTX 780	7957	81	10.74	$740.99*
GeForce GTX 780 Ti	8888	68	11.01	$807.42*
GeForce GTX 780M	4025	190	NA	NA
GeForce GTX 850A	802	659	NA	NA
GeForce GTX 850M	1642	368	NA	NA
GeForce GTX 860M	1961	330	NA	NA
GeForce GTX 870M	2455	272	NA	NA
GeForce GTX 880M	3717	202	NA	NA
GeForce GTX 950	5240	138	30.83	$169.99*
GeForce GTX 950A	1713	359	NA	NA
GeForce GTX 950M	1923	337	NA	NA
GeForce GTX 960	5824	121	21.66	$268.92*
GeForce GTX 960A	2410	275	NA	NA
GeForce GTX 960M	2370	279	NA	NA
GeForce GTX 965M	3248	225	NA	NA
GeForce GTX 970	8642	71	26.19	$329.99*
GeForce GTX 970M	4221	182	2.22	$1,899.00*
GeForce GTX 980	9667	57	18.45	$523.84
GeForce GTX 980 Ti	11414	35	23.42	$487.48
GeForce GTX 980M	5957	117	NA	NA
GeForce GTX Titan	7942	84	3.87	$2,054.59*
GeForce GTX TITAN Black	8658	70	6.18	$1,399.99*
GeForce GTX TITAN X	10688	45	5.34	$1,999.99*
GeForce GTX TITAN Z	7640	92	2.28	$3,349.99*
GeForce MX110	1609	377	NA	NA
GeForce MX130	1963	328	NA	NA
GeForce MX150	2220	297	NA	NA
GeForce MX230	2027	320	NA	NA
GeForce MX250	2510	269	NA	NA
GeForce PCX 5300	6	1624	NA	NA
GeForce PCX 5750	34	1510	NA	NA
GeForce RTX 2060	12903	21	40.32	$319.99
GeForce RTX 2060 (Mobile)	10829	43	NA	NA
GeForce RTX 2060 SUPER	13828	15	NA	NA
GeForce RTX 2070	14118	13	30.69	$459.99
GeForce RTX 2070 (Mobile)	11254	38	NA	NA
GeForce RTX 2070 SUPER	14696	9	NA	NA
GeForce RTX 2070 with Max-Q Design	11359	37	NA	NA
GeForce RTX 2080	15532	5	24.66	$629.99
GeForce RTX 2080 (Mobile)	14039	14	NA	NA
GeForce RTX 2080 SUPER	15931	4	NA	NA
GeForce RTX 2080 Ti	16733	2	15.94	$1,049.99
GeForce RTX 2080 with Max-Q Design	12731	23	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1676	NA	NA
GeForce2 Integrated GPU	4	1663	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce2 MX	2	1715	NA	NA
GeForce2 MX 100/200	3	1700	NA	NA
GeForce2 MX/MX 400	3	1680	NA	NA
GeForce2 Ti	4	1656	NA	NA
GeForce3	4	1650	NA	NA
GeForce3 Ti 200	4	1672	NA	NA
GeForce3 Ti 500	2	1721	NA	NA
GeForce4 420 Go	3	1697	NA	NA
GeForce4 420 Go 32M	5	1644	NA	NA
GeForce4 4200 Go	3	1677	NA	NA
GeForce4 440 Go	3	1686	NA	NA
GeForce4 440 Go 64M	5	1628	NA	NA
GeForce4 448 Go	5	1638	NA	NA
GeForce4 460 Go --MobileForce M4 Stock--	5	1630	NA	NA
GeForce4 MX 4000	4	1662	NA	NA
GeForce4 MX 420	4	1651	NA	NA
GeForce4 MX 440	4	1660	NA	NA
GeForce4 MX 440 with AGP8X	4	1652	NA	NA
GeForce4 MX 440SE	4	1659	NA	NA
GeForce4 MX 460	4	1669	NA	NA
GeForce4 MX Integrated GPU	6	1619	NA	NA
GeForce4 Ti 4200	5	1641	NA	NA
GeForce4 Ti 4400	7	1613	NA	NA
GeForce4 Ti 4600	5	1639	0.10	$53.99*
GeForce4 Ti 4800 SE	7	1612	NA	NA
GeForce9400M	105	1302	NA	NA
GF117	554	906	NA	NA
GIGABYTE RADEON 9600 PRO	39	1494	NA	NA
GRID K1	880	611	1.06	$829.84
GRID K120Q	298	1089	NA	NA
GRID K140Q	727	727	NA	NA
GRID K160Q	701	756	NA	NA
GRID K180Q	778	679	NA	NA
GRID K2	3772	199	2.28	$1,655.00
GRID K220Q	912	596	NA	NA
GRID K240Q	2143	307	NA	NA
GRID K260Q	2940	248	NA	NA
GRID K280Q	2358	280	NA	NA
GRID K520	4384	171	NA	NA
GRID M10-1B	2024	321	NA	NA
GRID M60-1Q	4680	158	NA	NA
GRID M60-2Q	5904	118	NA	NA
GRID M60-4Q	3188	229	NA	NA
GRID M60-8Q	3883	194	NA	NA
GRID P40-3Q	681	773	NA	NA
GRID P6-4Q	4429	168	NA	NA
GRID V100D-8Q	4155	186	NA	NA
HD6450	220	1147	NA	NA
IncredibIE HD 4000	517	945	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel - Express Chipset G41	56	1440	NA	NA
Intel - Express Chipset Q45/Q43	57	1437	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1171	NA	NA
Intel 4th Generation Haswell HD	419	1014	NA	NA
Intel 82845G Controller	2	1724	NA	NA
Intel 82845G/GL Controller	2	1717	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	1709	NA	NA
Intel 82865G Controller	4	1655	NA	NA
Intel 82915G Express	5	1634	NA	NA
Intel 82915G/GV/910GL Express	3	1704	NA	NA
Intel 82945G Express	5	1631	NA	NA
Intel 865 Embedded Controller	3	1687	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	1701	NA	NA
Intel 946GZ Express	6	1622	NA	NA
Intel B43 Express Chipset	63	1419	NA	NA
Intel Coffee Lake UHD	1158	478	NA	NA
Intel G33/G31 Express	12	1593	NA	NA
Intel G35 Express	30	1534	NA	NA
Intel G41 Express Chipset	63	1420	NA	NA
Intel G41 Express Chipset v2	71	1392	NA	NA
Intel G41 Express-Chipsatz	58	1433	NA	NA
Intel G45/G43 Express Chipset	69	1400	NA	NA
Intel G965 Express	18	1575	NA	NA
Intel Haswell HD - GT1	123	1262	NA	NA
Intel Haswell HD - GT2	139	1238	NA	NA
Intel HD 3000	314	1077	0.33	$945.00*
Intel HD 4000	456	989	0.29	$1,592.95*
Intel HD 4400	569	890	NA	NA
Intel HD 4600	713	747	NA	NA
Intel HD 5000	600	858	NA	NA
Intel HD 510	621	836	NA	NA
Intel HD 515	647	809	NA	NA
Intel HD 520	839	631	NA	NA
Intel HD 5200	830	642	NA	NA
Intel HD 530	999	549	NA	NA
Intel HD 5300	400	1026	NA	NA
Intel HD 5500	594	865	NA	NA
Intel HD 5600	663	792	NA	NA
Intel HD 6000	829	643	NA	NA
Intel HD 610	717	743	NA	NA
Intel HD 615	738	719	NA	NA
Intel HD 630	1122	489	NA	NA
Intel HD Family	439	1001	NA	NA
Intel HD Graphics 620	931	583	NA	NA
Intel HD manual-gen9_2015-133271	165	1217	NA	NA
Intel HD Modded	112	1288	NA	NA
Intel HD P3000	345	1057	NA	NA
Intel HD P4000	516	946	NA	NA
Intel HD P4600	604	853	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD P4600/P4700	672	783	NA	NA
Intel HD P530	1060	514	NA	NA
Intel HD P630	1461	401	NA	NA
Intel Infoshock HD	193	1184	NA	NA
Intel Iris 5100	748	706	NA	NA
Intel Iris 540	1342	423	NA	NA
Intel Iris 550	1586	382	NA	NA
Intel Iris 6100	977	563	NA	NA
Intel Iris Plus	2081	310	NA	NA
Intel Iris Plus 640	1409	411	NA	NA
Intel Iris Plus 650	1574	385	NA	NA
Intel Iris Plus 655	1973	326	NA	NA
Intel Iris Pro 5200	1175	470	NA	NA
Intel Iris Pro 580	1879	340	NA	NA
Intel Iris Pro Graphics 6200	1542	392	NA	NA
Intel Iris Pro P580	2146	306	NA	NA
Intel Iris Pro P6300	1209	464	NA	NA
Intel Media Accelerator	32	1523	NA	NA
Intel Media Accelerator 3150	3	1707	NA	NA
Intel Media Accelerator 500	3	1694	NA	NA
Intel Media Accelerator 600	6	1615	NA	NA
Intel Media Accelerator HD	116	1274	NA	NA
Intel Q33 Express	10	1598	NA	NA
Intel Q35 Express	10	1601	NA	NA
Intel Q45/Q43 Express Chipset	66	1413	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1436	NA	NA
Intel Q965/Q963 Express	6	1621	NA	NA
Intel Skylake HD DT GT2	576	884	NA	NA
Intel UHD	1307	433	NA	NA
Intel UHD 600	359	1044	NA	NA
Intel UHD 605	421	1013	NA	NA
Intel UHD 610	786	673	NA	NA
Intel UHD 615	791	667	NA	NA
Intel UHD 630	1215	463	NA	NA
Intel UHD Graphics 620	1061	513	NA	NA
Intel UHD P630	1262	448	NA	NA
Intel US15 Embedded Media and Controller	7	1611	NA	NA
ION	97	1325	0.43	$229.99*
ION LE	97	1326	NA	NA
KB 2C	235	1138	NA	NA
M860G with Mobility Radeon 4100	75	1384	NA	NA
M880G with Mobility Radeon HD 4200	92	1338	NA	NA
M880G with Mobility Radeon HD 4225	71	1393	NA	NA
M880G with Mobility Radeon HD 4250	104	1306	NA	NA
Matrox C420 LP PCIe x16	635	821	NA	NA
Matrox C680 PCIe x16	1977	325	NA	NA
Matrox C900 PCIe x16	1812	345	NA	NA
Matrox G200e WDDM 1.2	59	1430	NA	NA
Matrox G200eh	40	1488	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox G200eh WDDM 1.2	51	1448	NA	NA
Matrox G200eR	36	1503	NA	NA
Matrox G200eR WDDM 1.2	67	1407	NA	NA
Matrox G200eR WDDM 2.0	67	1406	NA	NA
Matrox G200eW	42	1483	NA	NA
Matrox G200eW WDDM 1.2	50	1456	NA	NA
Matrox M9138 LP PCIe x16	32	1525	NA	NA
Matrox M9140 LP PCIe x16	23	1560	NA	NA
Matrox M9148 LP PCIe x16	9	1602	NA	NA
Matrox Millennium P650 PCIe 128	5	1642	NA	NA
Matrox Millennium P690 PCIe x16	10	1600	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1617	NA	NA
Matrox Parhelia APVe	5	1636	NA	NA
MEDION RADEON X740XL	94	1331	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1497	NA	NA
Mobile Intel - famiglia Express Chipset serie 4	47	1464	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1474	NA	NA
Mobile Intel 45 Express	43	1478	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	1271	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1664	NA	NA
Mobile Intel 945 Express	4	1661	NA	NA
Mobile Intel 945GM Express	5	1632	NA	NA
Mobile Intel 945GM/GU Express	5	1643	NA	NA
Mobile Intel 965 Express	20	1571	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1557	NA	NA
Mobile Intel HD	409	1017	NA	NA
Mobile Intel serie 4 Express	44	1473	NA	NA
MOBILITY FIREGL T2	40	1487	NA	NA
MOBILITY FIREGL T2/T2e	33	1518	NA	NA
MOBILITY FireGL V3200	62	1425	NA	NA
MOBILITY FireGL V5000	81	1371	NA	NA
MOBILITY FireGL V5200	44	1471	NA	NA
MOBILITY FireGL V5250	27	1541	NA	NA
Mobility FireGL V5725	219	1149	NA	NA
Mobility Radeon 4100	81	1375	NA	NA
MOBILITY RADEON 7000 IGP	6	1623	NA	NA
MOBILITY RADEON 7500	3	1689	NA	NA
MOBILITY RADEON 9000	3	1699	NA	NA
MOBILITY RADEON 9000 IGP	7	1607	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1635	NA	NA
MOBILITY RADEON 9100 IGP	2	1708	NA	NA
MOBILITY RADEON 9200	3	1706	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1554	NA	NA
MOBILITY RADEON 9600/9700	39	1493	NA	NA
MOBILITY RADEON 9700	27	1540	NA	NA
MOBILITY RADEON 9800	46	1468	NA	NA
Mobility Radeon HD 2300	50	1453	NA	NA
Mobility Radeon HD 2400	89	1353	NA	NA
Mobility Radeon HD 2400 XT	102	1311	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	1213	NA	NA
Mobility Radeon HD 2600 XT	191	1187	NA	NA
Mobility Radeon HD 3410	62	1421	NA	NA
Mobility Radeon HD 3430	98	1320	NA	NA
Mobility Radeon HD 3450	91	1349	NA	NA
Mobility Radeon HD 3470	93	1335	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1334	NA	NA
Mobility Radeon HD 3650	210	1160	NA	NA
Mobility Radeon HD 3670	232	1140	NA	NA
Mobility Radeon HD 3850	365	1039	NA	NA
Mobility Radeon HD 3870	547	917	NA	NA
Mobility Radeon HD 3870 X2	564	894	NA	NA
Mobility Radeon HD 4200	90	1351	NA	NA
Mobility Radeon HD 4225	66	1414	NA	NA
Mobility Radeon HD 4250	98	1321	NA	NA
Mobility Radeon HD 4270	92	1337	NA	NA
Mobility Radeon HD 4330	135	1245	NA	NA
Mobility Radeon HD 4350	148	1226	NA	NA
Mobility Radeon HD 4550	191	1188	NA	NA
Mobility Radeon HD 4570	196	1182	NA	NA
Mobility Radeon HD 4650	401	1025	NA	NA
Mobility Radeon HD 4670	463	988	NA	NA
Mobility Radeon HD 4830	511	949	NA	NA
Mobility Radeon HD 4850	866	620	NA	NA
Mobility Radeon HD 4870	719	733	NA	NA
Mobility Radeon HD 5000	773	685	NA	NA
Mobility Radeon HD 5000 Serisi	478	972	NA	NA
Mobility Radeon HD 5165	284	1099	NA	NA
Mobility Radeon HD 530v	174	1206	NA	NA
Mobility Radeon HD 540v	188	1192	NA	NA
Mobility Radeon HD 5430	181	1198	NA	NA
Mobility Radeon HD 5450	214	1155	NA	NA
Mobility Radeon HD 545v	199	1176	NA	NA
Mobility Radeon HD 5470	236	1136	NA	NA
Mobility Radeon HD 550v	266	1113	NA	NA
Mobility Radeon HD 5570	717	739	NA	NA
Mobility Radeon HD 560v	318	1074	NA	NA
Mobility Radeon HD 5650	554	905	NA	NA
Mobility Radeon HD 565v	353	1050	NA	NA
Mobility Radeon HD 5730	677	779	NA	NA
Mobility Radeon HD 5850	763	692	NA	NA
Mobility Radeon HD 5870	1251	451	NA	NA
Mobility Radeon HD serie 4200	96	1330	NA	NA
Mobility Radeon X1300	39	1492	NA	NA
Mobility Radeon X1350	39	1490	NA	NA
Mobility Radeon X1400	43	1479	NA	NA
Mobility Radeon X1450	33	1519	NA	NA
Mobility Radeon X1600	92	1341	NA	NA
Mobility Radeon X1700	104	1304	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY RADEON X1800	130	1251	NA	NA
Mobility Radeon X1900	134	1246	NA	NA
Mobility Radeon X2300	48	1462	NA	NA
Mobility Radeon X2300 HD	48	1461	NA	NA
Mobility Radeon X2500	81	1370	NA	NA
MOBILITY RADEON X300	33	1517	NA	NA
MOBILITY RADEON X600	50	1455	NA	NA
MOBILITY RADEON X600 SE	49	1458	NA	NA
MOBILITY RADEON X700	66	1409	NA	NA
MOBILITY RADEON XPRESS 200	26	1544	NA	NA
Mobility Radeon. HD 5470	215	1154	NA	NA
MOBILITY/RADEON 9000	4	1671	NA	NA
MxGPU	1826	344	NA	NA
nForce 750a SLI	83	1365	NA	NA
nForce 760i SLI	140	1236	NA	NA
nForce 780a SLI	92	1342	NA	NA
nForce 980a/780a SLI	81	1372	NA	NA
NVIDIA TITAN X	13665	16	11.39	$1,200.00*
NVIDIA TITAN Xp	14366	10	9.58	$1,499.99
NVS 2100M	184	1195	NA	NA
NVS 300	183	1196	4.24	$43.27*
NVS 310	295	1092	4.92	$59.99
NVS 3100M	203	1172	NA	NA
NVS 315	347	1056	8.91	$38.99
NVS 4200M	365	1040	NA	NA
NVS 510	764	690	3.50	$218.01
NVS 5100M	356	1045	NA	NA
NVS 5200M	665	787	NA	NA
NVS 5400M	789	669	NA	NA
NVS 810	981	561	1.57	$624.99*
OpenXT Display Driver	30	1532	NA	NA
P106-100	4731	154	NA	NA
PHDGD Ivy 4	374	1034	NA	NA
PHDGD Quantic C3	116	1272	NA	NA
PHDGD Quebec 4.0 for Intel Q45/Q43 Express Chipset	66	1410	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1548	NA	NA
PHDGD Solo 1.2.0 x86	11	1597	NA	NA
PHDGD Solo 2 x64	20	1572	NA	NA
Quadro 1000M	752	703	13.80	$54.50*
Quadro 1100M	755	701	NA	NA
Quadro 2000	1316	429	12.78	$102.98
Quadro 2000 D	1239	454	NA	NA
Quadro 2000D	1282	441	15.27	$83.99*
Quadro 2000M	1034	527	22.21	$46.56
Quadro 280 NVS PCIe	5	1633	NA	NA
Quadro 3000M	1461	402	19.23	$75.99*
Quadro 400	237	1135	5.93	$39.99*
Quadro 4000	2049	317	14.75	$139.00
Quadro 4000M	1793	350	19.71	$91.01*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 410	402	1024	4.03	$99.98*
Quadro 5000	2855	254	15.52	$183.98
Quadro 5000M	2059	314	NA	NA
Quadro 500M	664	791	2.41	$275.14*
Quadro 5010M	1833	343	7.77	$235.95*
Quadro 600	698	760	11.45	$60.98
Quadro 6000	3528	210	0.92	$3,849.00
Quadro CX	947	577	6.32	$149.95*
Quadro FX 1000	34	1514	NA	NA
Quadro FX 1100	35	1506	0.17	$212.99*
Quadro FX 1300	34	1513	NA	NA
Quadro FX 1400	103	1308	0.42	$245.01*
Quadro FX 1500	155	1221	1.36	$115.01*
Quadro FX 1500M	171	1209	NA	NA
Quadro FX 1600M	214	1156	1.43	$149.90*
Quadro FX 1700	192	1185	2.27	$84.99*
Quadro FX 1700M	300	1087	NA	NA
Quadro FX 1800	579	880	5.80	$99.99
Quadro FX 1800M	478	974	NA	NA
Quadro FX 2500M	217	1151	2.18	$99.99*
Quadro FX 2700M	529	938	5.30	$99.95*
Quadro FX 2800M	658	799	13.18	$49.95*
Quadro FX 3000	69	1403	0.41	$166.61*
Quadro FX 3400/4400	104	1305	NA	NA
Quadro FX 3450	148	1224	1.24	$119.99*
Quadro FX 3450/4000 SDI	134	1248	NA	NA
Quadro FX 350	85	1356	NA	NA
Quadro FX 3500	208	1164	2.10	$99.00*
Quadro FX 3500M	306	1083	3.06	$99.99*
Quadro FX 350M	62	1424	NA	NA
Quadro FX 3600M	467	983	NA	NA
Quadro FX 360M	86	1355	NA	NA
Quadro FX 370	83	1364	0.90	$92.75*
Quadro FX 370 LP	108	1298	NA	NA
Quadro FX 3700	628	829	6.98	$89.99
Quadro FX 3700M	633	825	0.69	$925.00*
Quadro FX 370M	93	1336	NA	NA
Quadro FX 380	148	1225	1.98	$75.00*
Quadro FX 380 LP	189	1191	NA	NA
Quadro FX 3800	839	632	7.99	$104.99*
Quadro FX 3800M	803	658	NA	NA
Quadro FX 380M	201	1175	NA	NA
Quadro FX 4500	206	1168	0.90	$230.33*
Quadro FX 4600	600	859	4.80	$124.99*
Quadro FX 4700 X2	665	788	NA	NA
Quadro FX 4800	1001	546	6.91	$144.99*
Quadro FX 500/600 PCI	14	1584	NA	NA
Quadro FX 500/FX 600	7	1608	NA	NA
Quadro FX 540	80	1377	1.35	$59.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 550	63	1418	0.43	$149.00
Quadro FX 5500	240	1133	0.76	$315.99*
Quadro FX 560	113	1281	0.76	$150.25*
Quadro FX 5600	681	772	3.89	$174.99
Quadro FX 570	115	1276	1.28	$89.99*
Quadro FX 570M	185	1194	NA	NA
Quadro FX 580	268	1110	3.36	$79.99
Quadro FX 5800	1110	496	6.21	$178.89
Quadro FX 770M	298	1090	0.57	$527.00*
Quadro FX 880M	354	1048	NA	NA
Quadro FX Go1400	101	1312	NA	NA
Quadro GP100	12742	22	NA	NA
Quadro GV100	12699	24	NA	NA
Quadro K1000M	794	664	5.30	$149.90*
Quadro K1100M	1038	525	9.04	$114.95*
Quadro K1200	3045	240	10.36	$294.09
Quadro K2000	1722	358	11.11	$154.99
Quadro K2000D	1675	367	11.17	$149.99*
Quadro K2000M	1080	505	7.50	$144.04*
Quadro K2100M	1337	425	8.36	$159.95
Quadro K2200	3594	205	26.63	$135.00
Quadro K2200M	2717	260	NA	NA
Quadro K3000M	1758	354	11.34	$155.00*
Quadro K3100M	2077	312	1.04	$1,999.00*
Quadro K4000	2879	253	17.43	$165.26
Quadro K4000M	2240	293	3.73	$599.99*
Quadro K4100M	2610	267	6.87	$379.99*
Quadro K420	830	641	6.65	$124.82*
Quadro K4200	4471	166	29.81	$149.99*
Quadro K5000	4013	191	14.65	$273.99
Quadro K5000M	2627	264	6.75	$389.25*
Quadro K5100M	3113	234	10.52	$295.99*
Quadro K510M	651	803	NA	NA
Quadro K5200	6094	112	3.40	$1,794.95
Quadro K600	823	648	18.25	$45.13
Quadro K6000	7468	95	7.86	$949.98*
Quadro K610M	766	689	10.22	$75.00*
Quadro K620	2336	282	15.15	$154.21
Quadro K620M	921	591	NA	NA
Quadro M1000M	2396	278	11.28	$212.42*
Quadro M1200	3051	239	NA	NA
Quadro M2000	4281	179	12.63	$339.00
Quadro M2000M	2931	250	14.66	$199.95
Quadro M2200	3655	203	NA	NA
Quadro M3000M	4504	164	NA	NA
Quadro M4000	6661	106	15.67	$424.99
Quadro M4000M	4852	150	NA	NA
Quadro M5000	8529	74	9.24	$923.00
Quadro M5000M	5694	125	11.39	$499.95
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M500M	1091	500	NA	NA
Quadro M520	1606	378	NA	NA
Quadro M5500	7915	85	NA	NA
Quadro M6000	9351	63	3.90	$2,399.00
Quadro M6000 24GB	10057	55	NA	NA
Quadro M600M	1932	336	18.76	$102.99*
Quadro M620	2802	256	NA	NA
Quadro NVS 110M	47	1463	NA	NA
Quadro NVS 120M	46	1467	NA	NA
Quadro NVS 130M	59	1428	NA	NA
Quadro NVS 135M	57	1438	NA	NA
Quadro NVS 140M	89	1352	NA	NA
Quadro NVS 150M	92	1340	NA	NA
Quadro NVS 160M	92	1343	NA	NA
Quadro NVS 210S	23	1558	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1570	NA	NA
Quadro NVS 280 SD	2	1723	NA	NA
Quadro NVS 285	35	1508	1.26	$27.99*
Quadro NVS 285 128MB	38	1498	0.70	$55.00*
Quadro NVS 290	90	1350	2.53	$36.00*
Quadro NVS 295	96	1329	1.64	$58.99
Quadro NVS 320M	205	1169	NA	NA
Quadro NVS 420	98	1319	0.94	$104.99
Quadro NVS 440	37	1500	0.30	$124.99*
Quadro NVS 450	91	1347	0.63	$144.99
Quadro NVS 55/280 PCI	6	1626	NA	NA
Quadro P1000	4412	170	13.92	$316.97
Quadro P2000	7253	97	17.91	$404.99
Quadro P2000 with Max-Q Design	5318	135	NA	NA
Quadro P2200	10170	51	22.11	$459.99
Quadro P3000	5888	119	NA	NA
Quadro P3200	8252	78	NA	NA
Quadro P3200 with Max-Q Design	8636	72	NA	NA
Quadro P400	1639	370	13.07	$125.44
Quadro P4000	10475	48	14.17	$739.29
Quadro P4000 with Max-Q Design	9082	66	NA	NA
Quadro P4200	10165	52	NA	NA
Quadro P4200 with Max-Q Design	10393	49	NA	NA
Quadro P500	1679	366	NA	NA
Quadro P5000	10153	53	7.28	$1,395.00
Quadro P520	2231	295	NA	NA
Quadro P5200	9510	58	NA	NA
Quadro P5200 with Max-Q Design	10894	42	NA	NA
Quadro P600	3200	228	18.83	$169.99*
Quadro P6000	13452	18	3.81	$3,530.00
Quadro P620	3772	200	19.88	$189.78
Quadro RTX 3000	10010	56	NA	NA
Quadro RTX 4000	13183	20	NA	NA
Quadro RTX 5000	12664	25	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro RTX 6000	14704	8	2.33	$6,300.00*
Quadro RTX 8000	10980	41	NA	NA
Quadro T1000	6346	107	NA	NA
Quadro T2000	7758	88	NA	NA
Quadro2 Pro	1	1732	NA	NA
Quadro4 380 XGL	6	1618	NA	NA
Quadro4 980 XGL	5	1648	0.01	$341.43*
Radeon 2100	59	1427	0.48	$124.99
Radeon 3000	98	1322	1.61	$60.99*
Radeon 3100	73	1388	0.46	$159.99
Radeon 520	834	635	NA	NA
Radeon 530	1167	473	NA	NA
Radeon 535	1307	434	NA	NA
Radeon 535DX	1080	506	NA	NA
Radeon 540	1576	384	NA	NA
Radeon 550X	1613	376	NA	NA
Radeon 6600M	741	718	NA	NA
RADEON 7000 / RADEON VE Family	3	1682	NA	NA
RADEON 7500	3	1702	0.10	$32.12*
RADEON 7500 Family	4	1654	NA	NA
RADEON 9000 Family	3	1691	NA	NA
RADEON 9100 Family	6	1625	NA	NA
RADEON 9100 IGP	5	1640	NA	NA
RADEON 9200	3	1688	0.09	$39.95*
RADEON 9200 LE Family	2	1718	NA	NA
RADEON 9200 PRO Family	2	1710	NA	NA
RADEON 9200 SE	2	1720	NA	NA
RADEON 9250	2	1719	0.06	$42.99*
RADEON 9500	36	1504	0.90	$40.50*
RADEON 9500 PRO / 9700	41	1484	NA	NA
RADEON 9550	34	1512	1.08	$31.88*
Radeon 9550 / X1050	29	1538	NA	NA
RADEON 9600 Family	25	1552	NA	NA
RADEON 9600 PRO	42	1480	NA	NA
RADEON 9600 PRO Family	26	1547	NA	NA
RADEON 9600 TX Family	18	1574	NA	NA
RADEON 9600 XT	35	1509	NA	NA
RADEON 9600SE	27	1542	NA	NA
RADEON 9700 PRO	53	1445	NA	NA
RADEON 9800 PRO	59	1429	NA	NA
RADEON 9800 SE	23	1559	NA	NA
RADEON 9800 XT	53	1446	NA	NA
RADEON E4690	405	1022	NA	NA
Radeon E6760	973	566	4.06	$239.99*
Radeon E8860	1577	383	NA	NA
Radeon HD 2350	76	1382	NA	NA
Radeon HD 2400	120	1264	NA	NA
Radeon HD 2400 PCI	14	1587	NA	NA
Radeon HD 2400 Pro	114	1279	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	1266	NA	NA
Radeon HD 2600 PRO	211	1159	NA	NA
Radeon HD 2600 Pro AGP	110	1292	NA	NA
Radeon HD 2600 XT	282	1100	NA	NA
Radeon HD 2900 GT	292	1094	NA	NA
Radeon HD 2900 PRO	627	830	NA	NA
Radeon HD 2900 XT	659	798	NA	NA
Radeon HD 3200	82	1366	NA	NA
Radeon HD 3300	126	1257	NA	NA
Radeon HD 3450	118	1269	2.63	$44.99*
Radeon HD 3470	142	1229	NA	NA
Radeon HD 3650 AGP	150	1223	NA	NA
Radeon HD 3670	240	1134	NA	NA
Radeon HD 3850	529	937	NA	NA
Radeon HD 3850 AGP	443	997	NA	NA
Radeon HD 3850 X2	792	666	NA	NA
Radeon HD 3870	717	741	12.37	$58.00*
Radeon HD 3870 X2	873	616	NA	NA
Radeon HD 4200	111	1289	NA	NA
Radeon HD 4250	122	1263	NA	NA
Radeon HD 4270	109	1293	NA	NA
Radeon HD 4290	140	1232	NA	NA
Radeon HD 4300/4500 Serisi	155	1220	NA	NA
Radeon HD 4330	159	1219	NA	NA
Radeon HD 4350	166	1214	2.73	$61.10*
Radeon HD 4550	235	1137	1.86	$126.99*
Radeon HD 4650	333	1065	2.67	$124.99*
Radeon HD 4650 AGP	207	1166	NA	NA
Radeon HD 4670	544	924	4.95	$109.99*
Radeon HD 4770	1035	526	NA	NA
Radeon HD 4810	769	686	NA	NA
Radeon HD 4830	946	578	15.78	$59.99*
Radeon HD 4850	1022	536	11.36	$89.99*
Radeon HD 4850 X2	1132	486	NA	NA
Radeon HD 4870	1382	415	23.04	$59.99*
Radeon HD 4870 X2	1309	432	NA	NA
Radeon HD 4890	1543	391	14.03	$109.99*
Radeon HD 5450	231	1141	1.69	$136.99*
Radeon HD 5470	268	1111	NA	NA
Radeon HD 5550	548	916	9.97	$54.99*
Radeon HD 5570	714	746	3.76	$189.99*
Radeon HD 5600/5700	957	574	NA	NA
Radeon HD 5670	1086	502	22.71	$47.84*
Radeon HD 5750	1453	403	20.94	$69.41*
Radeon HD 5770	1712	360	14.76	$115.99*
Radeon HD 5830	2054	316	12.84	$159.99*
Radeon HD 5850	2281	284	28.52	$79.99*
Radeon HD 5870	2621	265	26.21	$99.99*
Radeon HD 5970	2602	268	7.89	$329.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6230	221	1146	NA	NA
Radeon HD 6250	119	1265	NA	NA
Radeon HD 6290	138	1240	NA	NA
Radeon HD 6290M	140	1235	NA	NA
Radeon HD 6300M	256	1125	NA	NA
Radeon HD 6310	169	1210	NA	NA
Radeon HD 6320	202	1174	0.36	$554.99*
Radeon HD 6320 Graphic	216	1152	NA	NA
Radeon HD 6320M	198	1178	NA	NA
RADEON HD 6350	211	1158	4.15	$50.99*
Radeon HD 6370D	310	1080	NA	NA
Radeon HD 6370M	275	1105	NA	NA
Radeon HD 6380G	299	1088	0.75	$399.99*
Radeon HD 6410D	386	1029	NA	NA
Radeon HD 6430M	192	1186	NA	NA
Radeon HD 6450	276	1104	5.65	$48.99
Radeon HD 6450A	260	1119	NA	NA
Radeon HD 6470M	313	1078	0.55	$569.99*
Radeon HD 6480G	406	1020	NA	NA
Radeon HD 6490M	377	1031	0.32	$1,193.03*
Radeon HD 6520G	486	967	NA	NA
Radeon HD 6530D	514	948	NA	NA
Radeon HD 6550A	707	750	NA	NA
Radeon HD 6550D	643	814	NA	NA
Radeon HD 6570	759	695	15.20	$49.99*
Radeon HD 6610M	565	893	NA	NA
Radeon HD 6620G	557	900	NA	NA
Radeon HD 6630M	684	771	NA	NA
Radeon HD 6650M	718	737	NA	NA
Radeon HD 6670	1061	512	10.30	$102.99*
Radeon HD 6670 + 6670 Dual	646	810	NA	NA
Radeon HD 6700M	1016	540	NA	NA
Radeon HD 6750	1317	428	26.36	$49.99*
Radeon HD 6750M	937	582	NA	NA
Radeon HD 6770	1685	365	21.89	$76.99*
Radeon HD 6770M	964	570	NA	NA
Radeon HD 6790	2046	318	31.49	$64.99*
Radeon HD 6800M	990	554	NA	NA
Radeon HD 6850	2292	283	22.93	$99.99*
Radeon HD 6870	2614	266	29.06	$89.99*
Radeon HD 6900M	1966	327	NA	NA
Radeon HD 6950	3218	226	35.76	$89.99*
Radeon HD 6970	3523	211	37.10	$94.99*
Radeon HD 6970M	2270	287	NA	NA
Radeon HD 6990	2932	249	18.33	$159.99*
Radeon HD 7290	140	1234	NA	NA
Radeon HD 7290M	123	1261	NA	NA
Radeon HD 7310	171	1208	NA	NA
Radeon HD 7310G	180	1199	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	1216	NA	NA
Radeon HD 7340	207	1165	0.38	$552.69*
Radeon HD 7340G	196	1180	NA	NA
Radeon HD 7340M	221	1145	NA	NA
Radeon HD 7350	279	1101	NA	NA
Radeon HD 7400G	322	1068	NA	NA
Radeon HD 7420G	429	1008	NA	NA
Radeon HD 7450	309	1082	3.64	$84.99*
Radeon HD 7450A	288	1096	NA	NA
Radeon HD 7450M	329	1067	NA	NA
Radeon HD 7470	361	1043	NA	NA
Radeon HD 7470M	407	1018	NA	NA
Radeon HD 7480D	429	1007	NA	NA
Radeon HD 7500G	412	1016	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	843	NA	NA
Radeon HD 7500G + 7550M Dual	497	963	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1047	NA	NA
Radeon HD 7520G	452	994	NA	NA
Radeon HD 7520G + 7400M Dual	486	966	NA	NA
Radeon HD 7520G + 7600M Dual	591	867	NA	NA
Radeon HD 7520G + 7610M Dual	588	871	NA	NA
Radeon HD 7520G + 7650M Dual	453	992	NA	NA
Radeon HD 7520G + 7670M Dual	523	941	NA	NA
Radeon HD 7520G + 7700M Dual	1060	515	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1079	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	925	NA	NA
Radeon HD 7520G + HD 7600M Dual	599	861	NA	NA
Radeon HD 7520G + HD 7670M Dual	548	913	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	834	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	804	NA	NA
Radeon HD 7540D	510	950	NA	NA
Radeon HD 7540D + 6570 Dual	719	734	NA	NA
Radeon HD 7550M	464	985	NA	NA
Radeon HD 7550M/7650M	728	725	NA	NA
Radeon HD 7560D	662	793	NA	NA
Radeon HD 7560D + 6570 Dual	833	638	NA	NA
Radeon HD 7560D + 6670 Dual	1130	487	NA	NA
Radeon HD 7560D + 7560D Dual	982	560	NA	NA
Radeon HD 7560D + 7670 Dual	1426	407	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	932	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	422	NA	NA
Radeon HD 7560D + R5 235 Dual	563	895	NA	NA
Radeon HD 7570	981	562	NA	NA
Radeon HD 7570M	613	846	NA	NA
Radeon HD 7570M/HD 7670M	699	759	NA	NA
Radeon HD 7580D	350	1052	NA	NA
Radeon HD 7600G	481	970	NA	NA
Radeon HD 7600G + 7450M Dual	389	1028	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1021	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7600G + 7550M Dual	423	1010	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	982	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	903	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	952	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	926	NA	NA
Radeon HD 7600G + HD Dual	442	1000	NA	NA
Radeon HD 7600M + 7600M Dual	773	683	NA	NA
Radeon HD 7610M	632	826	NA	NA
Radeon HD 7620G	474	977	NA	NA
Radeon HD 7620G + 8600M Dual	508	953	NA	NA
Radeon HD 7620G + 8670M Dual	577	883	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	999	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	954	NA	NA
Radeon HD 7640G	614	845	NA	NA
Radeon HD 7640G + 6400M Dual	526	940	NA	NA
Radeon HD 7640G + 7400M Dual	637	818	NA	NA
Radeon HD 7640G + 7470M Dual	598	862	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	831	NA	NA
Radeon HD 7640G + 7600M Dual	705	753	NA	NA
Radeon HD 7640G + 7610M Dual	510	951	NA	NA
Radeon HD 7640G + 7670M Dual	644	813	NA	NA
Radeon HD 7640G + 7700M Dual	690	765	NA	NA
Radeon HD 7640G + 8500M Dual	585	876	NA	NA
Radeon HD 7640G + 8570M Dual	558	899	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	768	NA	NA
Radeon HD 7640G + 8670M Dual	558	898	NA	NA
Radeon HD 7640G + 8750M Dual	654	800	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	837	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	755	NA	NA
Radeon HD 7640G + HD 7670M Dual	659	797	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	868	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	851	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	786	NA	NA
Radeon HD 7640G + HD 8570M Dual	696	762	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	874	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	552	NA	NA
Radeon HD 7640G + R5 M200 Dual	546	920	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	647	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	776	NA	NA
Radeon HD 7650A	793	665	3.03	$262.00*
Radeon HD 7650M	723	730	NA	NA
Radeon HD 7660D	779	677	NA	NA
Radeon HD 7660D + 6570 Dual	1100	498	NA	NA
Radeon HD 7660D + 6670 Dual	1238	457	NA	NA
Radeon HD 7660D + 7470 Dual	465	984	NA	NA
Radeon HD 7660D + 7670 Dual	1061	511	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	398	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	824	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	331	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660D + R7 240 Dual	941	580	NA	NA
Radeon HD 7660G	798	661	NA	NA
Radeon HD 7660G + 7400M Dual	588	872	NA	NA
Radeon HD 7660G + 7470M Dual	630	828	NA	NA
Radeon HD 7660G + 7600M Dual	831	640	NA	NA
Radeon HD 7660G + 7610M Dual	745	711	NA	NA
Radeon HD 7660G + 7670M Dual	743	715	NA	NA
Radeon HD 7660G + 7700M Dual	757	698	NA	NA
Radeon HD 7660G + 7730M Dual	931	585	NA	NA
Radeon HD 7660G + 8600M Dual	445	995	NA	NA
Radeon HD 7660G + 8670M Dual	587	873	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	551	NA	NA
Radeon HD 7660G + HD 7600M Dual	774	680	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	751	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	704	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	610	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	748	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	731	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	754	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	568	NA	NA
Radeon HD 7670	1115	491	NA	NA
Radeon HD 7670A	1050	520	NA	NA
Radeon HD 7670M	812	654	1.29	$629.99*
Radeon HD 7670M + 7670M Dual	738	720	NA	NA
Radeon HD 7690M	1003	545	NA	NA
Radeon HD 7690M XT	1009	543	NA	NA
Radeon HD 7730	1429	406	28.59	$49.99*
Radeon HD 7730M	999	548	NA	NA
Radeon HD 7750	1709	361	11.18	$152.99
Radeon HD 7750M	1191	467	NA	NA
Radeon HD 7770	2222	296	5.16	$431.00
Radeon HD 7790	3081	238	22.83	$134.99*
Radeon HD 7850	3847	197	8.56	$449.59
Radeon HD 7850M	1372	417	NA	NA
Radeon HD 7870	4382	172	14.66	$299.00
Radeon HD 7870 XT	4469	167	NA	NA
Radeon HD 7870M	1507	395	NA	NA
Radeon HD 7950 / R9 280	4764	151	12.09	$393.98
Radeon HD 7970 / R9 280X	5247	137	15.21	$345.00
Radeon HD 7970M	3800	198	NA	NA
Radeon HD 7990	5545	130	4.92	$1,126.99*
Radeon HD 8180	195	1183	NA	NA
Radeon HD 8210	250	1127	NA	NA
Radeon HD 8240	278	1102	NA	NA
Radeon HD 8250	257	1123	NA	NA
Radeon HD 8280	319	1072	NA	NA
Radeon HD 8280E	317	1075	NA	NA
Radeon HD 8280G	269	1109	NA	NA
Radeon HD 8330	333	1064	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8330E	322	1069	NA	NA
Radeon HD 8350	265	1114	1.89	$139.99*
Radeon HD 8350G	443	998	NA	NA
Radeon HD 8370D	433	1005	NA	NA
Radeon HD 8400	356	1046	NA	NA
Radeon HD 8400E	339	1061	NA	NA
Radeon HD 8410G	435	1004	NA	NA
Radeon HD 8450G	412	1015	NA	NA
Radeon HD 8450G + 8600M Dual	545	922	NA	NA
Radeon HD 8450G + 8670M Dual	474	976	NA	NA
Radeon HD 8450G + 8750M Dual	637	819	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	993	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	885	NA	NA
Radeon HD 8450G + HD 8750M Dual	483	968	NA	NA
Radeon HD 8470	343	1058	NA	NA
Radeon HD 8470D	521	942	NA	NA
Radeon HD 8470D + 6450 Dual	717	742	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	389	NA	NA
Radeon HD 8490	377	1032	NA	NA
Radeon HD 8500M	542	927	NA	NA
Radeon HD 8500M/8700M	859	623	NA	NA
Radeon HD 8510G	502	956	NA	NA
Radeon HD 8510G + 8500M Dual	596	863	NA	NA
Radeon HD 8550D	685	770	NA	NA
Radeon HD 8550G	719	736	NA	NA
Radeon HD 8550G + 8500M Dual	602	855	NA	NA
Radeon HD 8550G + 8570M Dual	532	934	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	660	NA	NA
Radeon HD 8550G + 8600M Dual	617	842	NA	NA
Radeon HD 8550G + 8670M Dual	579	881	NA	NA
Radeon HD 8550G + 8690M Dual	664	790	NA	NA
Radeon HD 8550G + 8750M Dual	795	663	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	626	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	939	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	813	653	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	866	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	921	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	650	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	841	NA	NA
Radeon HD 8550G + R5 M230 Dual	667	784	NA	NA
Radeon HD 8570	986	558	NA	NA
Radeon HD 8570 + 8670D Dual	620	839	NA	NA
Radeon HD 8570D	680	774	NA	NA
Radeon HD 8570D + 6570 Dual	1239	456	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	618	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	450	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	702	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	342	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	528	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D + R7 200 Dual	999	550	NA	NA
Radeon HD 8570D + R7 240 Dual	963	571	NA	NA
Radeon HD 8570M	534	933	NA	NA
Radeon HD 8600/8700M	1029	530	NA	NA
Radeon HD 8610G	550	910	NA	NA
Radeon HD 8610G + 8500M Dual	610	849	NA	NA
Radeon HD 8610G + 8600M Dual	588	870	NA	NA
Radeon HD 8610G + 8670M Dual	599	860	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	811	NA	NA
Radeon HD 8610G + HD 8600M Dual	583	879	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	882	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	781	NA	NA
Radeon HD 8650D	548	915	NA	NA
Radeon HD 8650G	915	594	NA	NA
Radeon HD 8650G + 7600M Dual	741	717	NA	NA
Radeon HD 8650G + 7670M Dual	883	609	NA	NA
Radeon HD 8650G + 8500M Dual	626	832	NA	NA
Radeon HD 8650G + 8570M Dual	654	801	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	639	NA	NA
Radeon HD 8650G + 8600M Dual	613	847	NA	NA
Radeon HD 8650G + 8670M Dual	634	823	NA	NA
Radeon HD 8650G + 8750M Dual	786	672	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	649	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	822	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	745	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	691	NA	NA
Radeon HD 8650G + HD 8600M Dual	601	856	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	877	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	678	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	732	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	769	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	684	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	775	NA	NA
Radeon HD 8670D	781	675	NA	NA
Radeon HD 8670D + 6670 Dual	1361	421	NA	NA
Radeon HD 8670D + 7700 Dual	1788	351	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	461	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	738	NA	NA
Radeon HD 8670D + R5 235 Dual	836	634	NA	NA
Radeon HD 8670D + R7 200 Dual	949	576	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	537	NA	NA
Radeon HD 8670M	520	943	NA	NA
Radeon HD 8690A	631	827	NA	NA
Radeon HD 8690M	984	559	NA	NA
Radeon HD 8730M	1028	531	NA	NA
Radeon HD 8750M	1072	509	NA	NA
Radeon HD 8790M	1312	431	NA	NA
Radeon HD 8790M / R9 M290X	1236	459	NA	NA
Radeon HD 8850M	973	567	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8850M / R9 M265X	1139	484	NA	NA
Radeon HD 8870M	1638	371	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	348	NA	NA
Radeon HD 8950	3038	241	NA	NA
Radeon HD 8970M	3876	195	NA	NA
Radeon HD 8990	4999	147	NA	NA
RADEON HD6370D	320	1071	NA	NA
RADEON HD6410D	422	1011	NA	NA
RADEON HD6530D	531	935	NA	NA
Radeon HD7570	1028	532	NA	NA
Radeon HD8490	365	1041	NA	NA
Radeon HD8530M	498	960	NA	NA
Radeon HD8970M	3368	217	NA	NA
Radeon IGP 320M	3	1690	NA	NA
Radeon IGP 340M	2	1722	NA	NA
RADEON IGP 345M	2	1716	NA	NA
RADEON IGP 350M	6	1627	NA	NA
Radeon Infoshock 3000	106	1299	NA	NA
Radeon Pro 450	2722	259	NA	NA
Radeon Pro 455	3112	235	NA	NA
Radeon Pro 460	3452	214	NA	NA
Radeon Pro 465	4537	163	NA	NA
Radeon Pro 555	3140	232	NA	NA
Radeon Pro 560	3475	213	NA	NA
Radeon Pro 570	6336	108	NA	NA
Radeon Pro 580	7753	89	NA	NA
Radeon Pro 580X	7540	94	NA	NA
Radeon Pro Duo	9434	60	21.01	$449.00*
Radeon Pro SSG	10535	47	NA	NA
Radeon Pro Vega 20	6297	109	NA	NA
Radeon Pro Vega 48	11831	32	NA	NA
Radeon Pro Vega 56	11950	31	NA	NA
Radeon Pro Vega 64	11455	34	NA	NA
Radeon Pro WX 2100	2241	292	NA	NA
Radeon Pro WX 3100	3319	222	NA	NA
Radeon Pro WX 4100	3986	192	15.95	$249.99
Radeon Pro WX 4130	2984	245	NA	NA
Radeon Pro WX 4150	3208	227	NA	NA
Radeon Pro WX 5100	5644	127	16.36	$344.99
Radeon Pro WX 7100	7953	82	15.01	$529.99
Radeon PRO WX 8200	11124	40	10.98	$1,013.17
Radeon Pro WX 9100	10575	46	NA	NA
Radeon Pro WX4100	3953	193	NA	NA
Radeon R1E	301	1086	NA	NA
Radeon R2	301	1085	NA	NA
Radeon R2E	242	1131	NA	NA
Radeon R3	369	1035	NA	NA
Radeon R3E	256	1124	NA	NA
Radeon R4	398	1027	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 220	233	1139	NA	NA
Radeon R5 230	247	1130	5.69	$43.44
Radeon R5 235	368	1036	1.43	$257.99
Radeon R5 235 + HD 7560D Dual	743	714	NA	NA
Radeon R5 235X	367	1037	NA	NA
Radeon R5 240	648	808	12.71	$51.02
Radeon R5 310	337	1063	0.68	$499.00
Radeon R5 330	570	888	1.54	$369.99*
Radeon R5 340	1054	518	NA	NA
Radeon R5 420	757	697	NA	NA
Radeon R5 430	1024	535	NA	NA
Radeon R5 A10-9600P 4C+6G	807	656	NA	NA
Radeon R5 A10-9620P 4C+6G	785	674	NA	NA
Radeon R5 A10-9630P 4C+6G	1463	400	NA	NA
Radeon R5 A6-7480	746	709	NA	NA
Radeon R5 A6-9500 2C+6G	1019	539	NA	NA
Radeon R5 M230	566	892	NA	NA
Radeon R5 M240	556	901	NA	NA
Radeon R5 M255	759	696	NA	NA
Radeon R5 M315	609	850	NA	NA
Radeon R5 M320	480	971	NA	NA
Radeon R5 M330	595	864	NA	NA
Radeon R5 M335	548	914	NA	NA
Radeon R5 M420	550	909	NA	NA
Radeon R5 M430	652	802	NA	NA
Radeon R5 M435	602	854	NA	NA
Radeon R5 Opteron X3216	438	1002	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	819	651	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	767	NA	NA
Radeon R5 PRO A6-8570 2C+6G	1014	542	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	839	633	NA	NA
Radeon R5 PRO A6-9500 2C+6G	906	599	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	763	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	877	614	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	845	628	NA	NA
Radeon R5E	338	1062	NA	NA
Radeon R6	643	815	NA	NA
Radeon R6 + R7 M265DX Dual	570	889	NA	NA
Radeon R6 A10-8700P	679	777	NA	NA
Radeon R6 A8-8600P	501	958	NA	NA
Radeon R6 M255DX	33	1521	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	586	875	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	584	878	NA	NA
Radeon R7 + HD 7700 Dual	1962	329	NA	NA
Radeon R7 + R5 330 Dual	1028	533	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	608	NA	NA
Radeon R7 + R7 200 Dual	1280	445	NA	NA
Radeon R7 + R7 240 Dual	1045	524	NA	NA
Radeon R7 + R7 350 Dual	1982	324	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 240	976	565	20.63	$47.32
Radeon R7 240 + HD 8570D Dual	917	593	NA	NA
Radeon R7 240 + HD 8670D Dual	930	586	NA	NA
Radeon R7 250	1404	412	13.52	$103.89
Radeon R7 250X	2268	288	8.70	$260.70
Radeon R7 260	2891	252	32.13	$89.99*
Radeon R7 260X	3176	230	14.44	$220.00*
Radeon R7 340	1047	523	NA	NA
Radeon R7 360	3315	223	22.61	$146.65*
Radeon R7 370	4642	160	NA	NA
Radeon R7 430	1419	408	8.11	$174.99
Radeon R7 450	2195	298	24.40	$89.99*
Radeon R7 A10 Extreme Edition	790	668	NA	NA
Radeon R7 A10 PRO-7800B	717	740	NA	NA
Radeon R7 A10 PRO-7850B	962	572	NA	NA
Radeon R7 A10-7700K	897	604	NA	NA
Radeon R7 A10-7800	888	607	NA	NA
Radeon R7 A10-7850K	1019	538	NA	NA
Radeon R7 A10-7860K	986	557	NA	NA
Radeon R7 A10-7870K	1122	490	NA	NA
Radeon R7 A10-7890K	1154	479	NA	NA
Radeon R7 A10-8750	990	555	NA	NA
Radeon R7 A10-8850	1114	494	NA	NA
Radeon R7 A10-9700 RADEON	1170	471	NA	NA
Radeon R7 A10-9700E RADEON	1105	497	NA	NA
Radeon R7 A12-9700P RADEON	749	705	NA	NA
Radeon R7 A12-9720P RADEON	931	584	NA	NA
Radeon R7 A12-9730P RADEON	861	622	NA	NA
Radeon R7 A12-9800 RADEON	1239	453	NA	NA
Radeon R7 A12-9800E RADEON	1185	468	NA	NA
Radeon R7 A265	987	556	NA	NA
Radeon R7 A370	1281	444	NA	NA
Radeon R7 A8 PRO-7600B	735	722	NA	NA
Radeon R7 A8-7500	1027	534	NA	NA
Radeon R7 A8-7500 4C+6G	853	627	NA	NA
Radeon R7 A8-7600	924	588	NA	NA
Radeon R7 A8-7650K	867	619	NA	NA
Radeon R7 A8-7670K	864	621	NA	NA
Radeon R7 A8-7680	855	625	NA	NA
Radeon R7 A8-8650	910	597	NA	NA
Radeon R7 A8-9600 RADEON	1081	504	NA	NA
Radeon R7 FX-8800P	890	606	NA	NA
Radeon R7 FX-9800P RADEON	833	637	1.57	$530.00*
Radeon R7 FX-9830P RADEON	1779	352	NA	NA
Radeon R7 M260	677	780	0.85	$799.00*
Radeon R7 M260DX	637	817	NA	NA
Radeon R7 M260X	1115	492	NA	NA
Radeon R7 M265	825	645	NA	NA
Radeon R7 M270	774	682	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 M340	761	694	NA	NA
Radeon R7 M350	1260	449	NA	NA
Radeon R7 M360	727	726	NA	NA
Radeon R7 M365X	905	600	NA	NA
Radeon R7 M370	1417	410	NA	NA
Radeon R7 M440	941	581	NA	NA
Radeon R7 M445	1074	508	NA	NA
Radeon R7 M460	1153	480	NA	NA
Radeon R7 M465	1306	435	NA	NA
Radeon R7 M465X	2057	315	NA	NA
Radeon R7 Opteron X3421	1048	522	NA	NA
Radeon R7 PRO A10-8750B	954	575	NA	NA
Radeon R7 PRO A10-8770	1319	427	NA	NA
Radeon R7 PRO A10-8770E	1147	481	NA	NA
Radeon R7 PRO A10-8850B	945	579	NA	NA
Radeon R7 PRO A10-9700	1367	418	NA	NA
Radeon R7 PRO A10-9700B	1066	510	NA	NA
Radeon R7 PRO A10-9700E	1142	482	NA	NA
Radeon R7 PRO A12-8800B	743	713	NA	NA
Radeon R7 PRO A12-8830B	928	587	NA	NA
Radeon R7 PRO A12-8870	1375	416	NA	NA
Radeon R7 PRO A12-8870E	1160	477	NA	NA
Radeon R7 PRO A12-9800	1335	426	NA	NA
Radeon R7 PRO A12-9800B	807	657	NA	NA
Radeon R7 PRO A12-9800E	1014	541	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	676	NA	NA
Radeon R7 PRO A8-8650B	827	644	NA	NA
Radeon R7 PRO A8-9600	1049	521	NA	NA
Radeon R8 M445DX	859	624	NA	NA
Radeon R8 M535DX	724	729	NA	NA
Radeon R9 255	1798	349	5.22	$344.16*
Radeon R9 260	3018	243	NA	NA
Radeon R9 270 / R7 370	4260	181	14.25	$299.00
Radeon R9 270X	4694	157	15.70	$299.00
Radeon R9 280	5382	133	NA	NA
Radeon R9 280X	5850	120	NA	NA
Radeon R9 285 / 380	5549	129	17.90	$310.00
Radeon R9 290 / 390	7146	101	14.32	$499.00
Radeon R9 290X / 390X	7445	96	10.81	$688.88
Radeon R9 295X2	7783	87	7.08	$1,099.99*
Radeon R9 350	2235	294	21.53	$103.85
Radeon R9 360	3031	242	5.84	$519.00*
Radeon R9 370	4722	156	NA	NA
Radeon R9 380	6152	111	23.22	$264.99*
Radeon R9 380X	6221	110	13.98	$445.00
Radeon R9 390	8104	80	NA	NA
Radeon R9 390X	8507	76	NA	NA
Radeon R9 Fury	9190	64	22.98	$399.99*
Radeon R9 Fury + Fury X	8455	77	21.14	$399.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M265X	1294	439	NA	NA
Radeon R9 M270X	1417	409	NA	NA
Radeon R9 M275	1114	493	1.59	$699.99*
Radeon R9 M275X / M375	1516	394	NA	NA
Radeon R9 M290X	4044	189	NA	NA
Radeon R9 M295X	5150	141	NA	NA
Radeon R9 M360	2070	313	NA	NA
Radeon R9 M370X	1942	334	NA	NA
Radeon R9 M375	1239	455	NA	NA
Radeon R9 M375X	2100	309	NA	NA
Radeon R9 M380	3101	236	NA	NA
Radeon R9 M385X	824	646	NA	NA
Radeon R9 M390X	4356	174	NA	NA
Radeon R9 M395	5022	145	NA	NA
Radeon R9 M395X	5782	123	NA	NA
Radeon R9 M470	2435	274	NA	NA
Radeon R9 M470X	3563	206	NA	NA
Radeon RX 460	4332	176	61.94	$69.95
Radeon RX 470	7713	90	29.11	$264.99
Radeon RX 480	8142	79	22.62	$360.00
Radeon RX 540	2339	281	NA	NA
Radeon RX 550	3444	215	40.52	$84.99
Radeon RX 560	4328	177	41.23	$104.99
Radeon RX 570	6887	104	51.02	$134.99
Radeon RX 5700	12055	29	34.44	$349.99*
Radeon RX 5700 XT	13455	17	33.64	$399.99
Radeon RX 5700 XT 50th Anniversary	13297	19	NA	NA
Radeon RX 580	8525	75	50.15	$169.99
Radeon RX 580 2048SP	8544	73	NA	NA
Radeon RX 590	9378	62	49.37	$189.99
Radeon RX Vega 10	1705	363	NA	NA
Radeon RX Vega 11	2280	285	NA	NA
Radeon RX Vega 11 PRD	2401	276	NA	NA
Radeon RX Vega 56	12006	30	38.00	$315.99
Radeon RX Vega 64	12122	28	24.44	$496.00
Radeon RX Vega 8	1763	353	NA	NA
Radeon RX Vega M GH	7037	103	NA	NA
Radeon RX Vega M GL	5227	140	NA	NA
Radeon Sky 500	4889	149	NA	NA
Radeon TM R9 A360	2148	304	NA	NA
Radeon Vega 10	1800	347	NA	NA
Radeon Vega 10 Mobile	1630	372	NA	NA
Radeon Vega 11	351	1051	NA	NA
Radeon Vega 3	1076	507	3.00	$359.22
Radeon Vega 3 Mobile	1084	503	NA	NA
Radeon Vega 6	1596	381	0.89	$1,799.99
Radeon Vega 8	1732	357	NA	NA
Radeon Vega 8 Mobile	1640	369	NA	NA
Radeon Vega Frontier Edition	11151	39	18.59	$599.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon VII	14265	11	20.38	$699.99
Radeon X1050	49	1459	NA	NA
Radeon X1200	32	1524	NA	NA
Radeon X1250	37	1502	NA	NA
Radeon X1270	31	1530	NA	NA
Radeon X1300	58	1435	0.57	$101.99*
Radeon X1300 PRO	84	1362	NA	NA
Radeon X1550	66	1412	0.59	$113.00*
Radeon X1550 64-bit	47	1465	NA	NA
Radeon X1600	49	1457	NA	NA
Radeon X1600 Pro	98	1318	NA	NA
Radeon X1600 Pro / X1300XT	69	1401	NA	NA
Radeon X1600 XT	115	1275	NA	NA
Radeon X1650 GTO	74	1386	NA	NA
Radeon X1650 Pro	84	1359	0.53	$160.89*
Radeon X1650 SE	71	1395	NA	NA
Radeon X1700 Targa Edition	116	1273	NA	NA
Radeon X1800 GTO	140	1233	NA	NA
Radeon X1900 CrossFire Edition	137	1242	NA	NA
Radeon X1900 GT	145	1228	NA	NA
Radeon X1950 CrossFire Edition	151	1222	NA	NA
Radeon X1950 GT	106	1300	NA	NA
Radeon X1950 Pro	113	1283	NA	NA
RADEON X300SE	38	1499	NA	NA
RADEON X550	50	1452	NA	NA
RADEON X550XT	56	1443	NA	NA
Radeon X550XTX	70	1396	NA	NA
RADEON X600 256MB HyperMemory	56	1442	NA	NA
RADEON X600XT	91	1344	NA	NA
RADEON X700	72	1391	NA	NA
RADEON X700 PRO	75	1383	NA	NA
RADEON X700 SE	71	1394	NA	NA
RADEON X800 GT	84	1363	NA	NA
RADEON X800 GTO	76	1381	NA	NA
RADEON X800 PRO	64	1417	NA	NA
RADEON X800 PRO/GTO	73	1389	NA	NA
RADEON X800 XL	69	1399	NA	NA
RADEON X800 XT	97	1328	NA	NA
RADEON X800GT	79	1380	NA	NA
RADEON X850 PRO	72	1390	NA	NA
RADEON X850 XT	81	1376	NA	NA
RADEON X850 XT Platinum Edition	81	1368	NA	NA
Radeon Xpress 1100	34	1516	NA	NA
Radeon Xpress 1150	29	1535	NA	NA
Radeon Xpress 1200	35	1507	NA	NA
Radeon Xpress 1250	42	1481	NA	NA
Radeon Xpress 1270	26	1546	NA	NA
RADEON XPRESS 200	29	1536	NA	NA
RADEON XPRESS 200M	22	1564	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RadeonT R5 430	1123	488	NA	NA
RadeonT R7 450	2184	302	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	1731	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	1703	NA	NA
Red Hat QXL controller	31	1527	NA	NA
RGH Drivers v3	11	1596	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1684	NA	NA
RIVA TNT2/TNT2 Pro	3	1696	NA	NA
RV530 PRO	118	1267	NA	NA
RX 560X	3553	207	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	397	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	375	NA	NA
S3 Chrome 430 ULP	39	1491	NA	NA
S3 Chrome S25 DDR2	18	1573	NA	NA
S3 ProSavageDDR	1	1729	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1466	NA	NA
SAPPHIRE Radeon X1550	61	1426	NA	NA
Sapphire RADEON X800 GT	112	1285	NA	NA
Sherry 1.3 for GMA 3150	1	1726	NA	NA
Sherry 1.3.2 beta for 945 chipsets	3	1685	NA	NA
SiS 630/730	1	1730	NA	NA
SiS 650_651_M650_M652_740	3	1692	NA	NA
SiS 651	2	1711	NA	NA
SiS 661FX	3	1683	NA	NA
SiS 661FX/GX Mirage	4	1674	NA	NA
SiS 661FX_760_741_M661FX_M760_M741	4	1666	NA	NA
SiS 741	4	1665	NA	NA
SiS 760	5	1647	NA	NA
SiS M661MX	4	1675	NA	NA
SiS M760GX	3	1681	NA	NA
SiS Mirage	4	1670	NA	NA
SiS Mirage 3	2	1725	NA	NA
SUMO 9640	650	805	NA	NA
SUMO 964A	497	962	NA	NA
Tesla C2050	3515	212	13.02	$269.99
Tesla C2050 / C2070	3428	216	NA	NA
Tesla C2070	3274	224	NA	NA
Tesla C2075	3364	219	5.65	$595.75
Tesla M60	7191	99	3.60	$1,999.00*
Tesla P100-PCIE-16GB	7225	98	NA	NA
TITAN RTX	16578	3	6.64	$2,498.42
TITAN V	14912	7	4.33	$3,442.00
TITAN V CEO Edition	16987	1	NA	NA
TITAN Xp COLLECTORS EDITION	15099	6	NA	NA
TRINITY DEVASTATOR MOBILE	699	758	NA	NA
TRINITY SCRAPPER MOBILE	498	961	NA	NA
Vanta/Vanta LT	3	1705	NA	NA
VIA Chrome9 HC IGP	4	1667	NA	NA
VIA Chrome9 HC IGP Family	3	1679	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 Family WDDM	3	1693	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	1714	NA	NA
VIA Chrome9 HC IGP WDDM	2	1713	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	1712	NA	NA
VIA Chrome9 HCM IGP	1	1727	NA	NA
VIA Chrome9 HD IGP	10	1599	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1296	NA	NA
VIA/S3G DeltaChrome IGP	3	1698	NA	NA
VIA/S3G KM400/KN400	4	1673	NA	NA
VIA/S3G UniChrome IGP	4	1668	NA	NA
VIA/S3G UniChrome Pro IGP	4	1653	NA	NA
VIA/S3G UniChromeII	5	1629	NA	NA
VirtualBox Adapter for Windows 8+	375	1033	NA	NA
Wine Display Adapter	261	1118	NA	NA
Xabre	5	1645	NA	NA
XFX Radeon HD 4650 AGP	109	1294	NA	NA

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