



- [Home](#)
- [Software](#)
- [Hardware](#)
- [Benchmarks](#)
- [Services](#)
- [Store](#)
- [Support](#)
- [Forums](#)
- [About Us](#)

Home » [Video Card Benchmarks](#) » Video Card List

- [CPU Benchmarks](#)
- [Video Card Benchmarks](#)
- [Hard Drive Benchmarks](#)
- [RAM](#)
- [PC Systems](#)
- [Android](#)
- [iOS / iPhone](#)

Videocard Benchmarks

Over 1,000,000 Video Cards
Benchmarked



----Select A Page ----

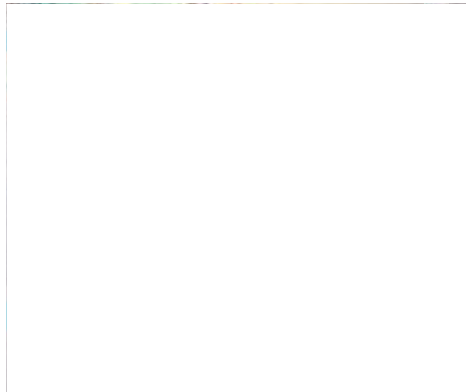


How does your Video Card compare?

Add your card to our benchmark charts with **PerformanceTest V9!**

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.



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	1450	NA	NA
128MB DDR Radeon 9800 Pro	66	1390	NA	NA
128MB RADEON X600 SE	49	1434	NA	NA
15DD	1528	371	NA	NA
256MB RADEON X600	67	1382	NA	NA
7900 MOD - Radeon HD 6520G	610	822	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1121	NA	NA
ABIT Siluro T400	3	1648	NA	NA
ALL-IN-WONDER 9000	4	1620	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1608	NA	NA
All-in-Wonder X1900	127	1229	NA	NA
ALL-IN-WONDER X800 GT	84	1336	NA	NA
ASUS EAH4870x2	496	939	NA	NA
Barco MXRT 5400	1161	454	NA	NA
Barco MXRT 5450	992	530	NA	NA
Barco MXRT 7500	4319	160	NA	NA
Chell 1.7b for Intel 945G	9	1574	NA	NA
Chell 1.7b for Intel G33/G31	16	1554	NA	NA
Chell 1.7b for Intel GMA 3150	4	1628	NA	NA
Chell 1.7b for Mobile Intel 945	6	1587	NA	NA
Chell 1.8a for Mobile Intel 965	22	1534	NA	NA
Chell 1.8b for Intel 945G	1	1698	NA	NA
Chell 1.8b for Intel G33/G31	6	1591	NA	NA
Chell 1.8b for Mobile Intel 945	3	1672	NA	NA
Chell 1.8b for Mobile Intel 965	13	1558	NA	NA
Chipset Intel G41 Express	57	1413	NA	NA
DameWare Development Mirror Driver 64-bit	1653	346	NA	NA
Device	3545	189	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
EAH6450	264	1089	NA	NA
Embedded Radeon E9173	1996	300	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1581	NA	NA
FireGL T2-128	30	1505	NA	NA
FireGL V3100	52	1421	NA	NA
FireGL V3200	84	1333	NA	NA
FireGL V3300	70	1371	NA	NA
FireGL V3350	68	1378	NA	NA
FireGL V3400	103	1283	NA	NA
FireGL V3600	179	1174	1.12	\$160.99*
FireGL V5100	92	1313	NA	NA
FireGL V5200	114	1251	NA	NA
FireGL V5600	341	1033	NA	NA
FireGL V7200	113	1253	NA	NA
FireGL V7300	128	1227	0.11	\$1,189.99*
FireGL V7350	110	1265	0.07	\$1,523.99*
FireGL V7600	615	818	NA	NA
FireGL V7700	660	770	3.77	\$174.99*
FireGL V8650	550	885	1.67	\$329.99*
FireGL X1	59	1406	NA	NA
FireMV 2200 PCIe	36	1479	0.40	\$89.99*
FireMV 2250	45	1443	0.43	\$105.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireMV 2260	117	1244	1.12	\$104.99*
FireMV 2400 PCIe	11	1566	NA	NA
FirePro 2260	113	1255	NA	NA
FirePro 2270	226	1117	2.16	\$105.06*
FirePro 2450	51	1425	0.18	\$278.00*
FirePro 2460	215	1126	0.80	\$269.99*
FirePro 3D V3700	178	1177	2.10	\$84.99*
FirePro 3D V3750	343	1032	6.75	\$50.88*
FirePro 3D V3800	472	954	3.15	\$149.99*
FirePro 3D V4800	1166	451	7.29	\$159.99*
FirePro 3D V5700	546	894	1.71	\$319.99*
FirePro 3D V5800	1484	377	4.01	\$369.99*
FirePro 3D V7750	540	904	1.54	\$350.00*
FirePro 3D V7800	1809	325	3.02	\$599.99*
FirePro 3D V8700	1206	444	6.03	\$199.99*
FirePro 3D V8750	1271	425	1.03	\$1,230.99*
FirePro 3D V8800	2437	254	5.74	\$424.99*
FirePro 3D V9800	2811	236	1.13	\$2,499.00*
FirePro M2000	620	810	NA	NA
FirePro M4000	1616	353	NA	NA
FirePro M4000 Mobility Pro	1702	339	NA	NA
FirePro M40003	1364	397	NA	NA
FirePro M4100	1059	493	NA	NA
FirePro M4150	1113	473	NA	NA
FirePro M4170	1086	480	NA	NA
FirePro M5100	2102	287	NA	NA
FirePro M5950	1314	409	NA	NA
FirePro M6000 Mobility Pro	1727	335	NA	NA
FirePro M6100	2967	226	NA	NA
FirePro M7740	665	764	NA	NA
FirePro S10000	5232	124	NA	NA
FirePro S7000	4166	167	NA	NA
FirePro S9000	5059	129	NA	NA
FirePro V3900	871	595	6.71	\$129.99*
FirePro V4900	1301	413	8.98	\$144.99*
FirePro V5700	464	960	NA	NA
FirePro V5900	1530	370	4.78	\$319.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro V7000 Adapter	3161	212	NA	NA
FirePro V7900	2739	240	22.83	\$119.99*
FirePro V9800 Adapter	2761	238	NA	NA
FirePro W2100	902	580	7.92	\$113.99*
FirePro W4100	1600	356	10.01	\$159.99*
FirePro W4100 Adapter	1663	345	NA	NA
FirePro W4170M	1386	391	NA	NA
Firepro W4190M	1298	415	NA	NA
FirePro W4300	2929	229	12.21	\$239.99*
FirePro W5000	3084	218	7.11	\$434.00*
FirePro W5100	3011	225	10.79	\$279.13*
FirePro W5130M	1628	350	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Firepro W5170M	2191	279	NA	NA
FirePro W600	1734	334	5.42	\$319.99
FirePro W7000	4332	158	7.60	\$569.99*
FirePro W7000 Adapter	4084	169	NA	NA
FirePro W7100	5408	117	18.65	\$289.99*
FirePro W7100 Adapter	5553	114	NA	NA
FirePro W7170M	4578	145	NA	NA
FirePro W8000	4627	144	4.41	\$1,048.99*
FirePro W8000 Adapter	4751	136	NA	NA
FirePro W8100	6066	101	5.45	\$1,112.18
FirePro W8100 Graphic Adapter	7570	82	NA	NA
FirePro W9000	5304	121	1.54	\$3,443.99*
FirePro W9100	7189	87	2.61	\$2,749.99*
FireStream 9250	1164	452	NA	NA
FireStream 9270	1341	402	NA	NA
GeForce 205	126	1232	NA	NA
GeForce 210	171	1181	4.29	\$39.99
GeForce 256	5	1617	0.12	\$42.04*
GeForce 305M	190	1164	NA	NA
GeForce 310	202	1147	1.87	\$108.35*
GeForce 310M	209	1135	NA	NA
GeForce 315	249	1103	7.55	\$32.99*
GeForce 315M	208	1137	NA	NA
GeForce 320M	271	1081	NA	NA
GeForce 405	212	1130	8.62	\$24.64*
GeForce 410M	352	1024	NA	NA
GeForce 505	191	1163	NA	NA
GeForce 510	310	1054	4.44	\$69.99*
GeForce 605	322	1043	3.29	\$97.99*
GeForce 6100	21	1540	NA	NA
GeForce 6100 nForce 400	25	1522	NA	NA
GeForce 6100 nForce 405	22	1537	NA	NA
GeForce 6100 nForce 420	25	1521	NA	NA
GeForce 6100 nForce 430	23	1532	NA	NA
GeForce 610M	404	997	NA	NA
GeForce 615	548	887	NA	NA
GeForce 6150	21	1538	0.15	\$149.99*
GeForce 6150 LE	21	1541	NA	NA
GeForce 6150SE	24	1527	NA	NA
GeForce 6150SE nForce 430	22	1533	NA	NA
GeForce 6200	44	1449	1.11	\$39.99*
GeForce 6200 A-LE	32	1499	NA	NA
GeForce 6200 LE	26	1517	0.65	\$41.24*
GeForce 6200 TurboCache	38	1470	NA	NA
GeForce 6200SE TurboCache	29	1509	NA	NA
GeForce 6500	37	1475	NA	NA
GeForce 6600	62	1397	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6600 GT	101	1287	1.57	\$64.95*
GeForce 6600 LE	51	1424	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6610 XL	88	1328	NA	NA
GeForce 6700 XL	97	1298	NA	NA
GeForce 6800	112	1259	2.82	\$39.99*
GeForce 6800 GS	136	1217	NA	NA
GeForce 6800 GS/XT	102	1284	NA	NA
GeForce 6800 GT	142	1205	NA	NA
GeForce 6800 LE	109	1269	NA	NA
GeForce 6800 Ultra	138	1213	NA	NA
GeForce 6800 XT	101	1288	NA	NA
GeForce 7000M	13	1559	NA	NA
GeForce 7000M / nForce 610M	12	1560	NA	NA
GeForce 7025 / nForce 630a	25	1523	NA	NA
GeForce 7050 / nForce 610i	27	1511	NA	NA
GeForce 7050 / nForce 620i	31	1502	NA	NA
GeForce 7050 / nForce 630i	27	1515	NA	NA
GeForce 7050 PV / nForce 630a	22	1536	NA	NA
GeForce 705M	449	968	NA	NA
GeForce 7100 / nForce 630i	31	1501	NA	NA
GeForce 7100 GS	43	1451	NA	NA
GeForce 710A	532	909	NA	NA
GeForce 710M	570	863	NA	NA
GeForce 7150 / nForce 630i	33	1495	NA	NA
GeForce 7150M / nForce 630M	18	1548	NA	NA
GeForce 7300 GS	66	1386	NA	NA
GeForce 7300 GT	108	1271	0.72	\$149.99*
GeForce 7300 LE	55	1418	1.73	\$32.00*
GeForce 7300 SE	39	1469	NA	NA
GeForce 7300 SE/7200 GS	42	1457	NA	NA
GeForce 730A	806	633	NA	NA
GeForce 7350 LE	74	1361	NA	NA
GeForce 7500 LE	69	1376	NA	NA
GeForce 7600 GS	134	1221	1.58	\$84.99*
GeForce 7600 GT	181	1171	2.14	\$84.95*
GeForce 7650 GS	134	1223	NA	NA
GeForce 7800 GS	177	1178	NA	NA
GeForce 7800 GT	196	1156	2.45	\$80.00*
GeForce 7800 GTX	223	1118	NA	NA
GeForce 7900 GS	218	1123	NA	NA
GeForce 7900 GT	258	1095	NA	NA
GeForce 7900 GT/GTO	247	1104	NA	NA
GeForce 7900 GTX	306	1059	NA	NA
GeForce 7950 GT	264	1090	2.30	\$114.95*
GeForce 7950 GX2	197	1153	3.59	\$54.99*
GeForce 800A	428	983	NA	NA
GeForce 800M	561	871	NA	NA
GeForce 8100 / nForce 720a	81	1347	NA	NA
GeForce 810A	638	791	NA	NA
GeForce 810M	483	944	NA	NA
GeForce 8200	79	1353	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8200M G	56	1416	NA	NA
GeForce 820A	700	730	NA	NA
GeForce 820M	619	815	NA	NA
GeForce 825M	759	672	NA	NA
GeForce 8300	91	1322	4.04	\$22.68*
GeForce 8300 GS	66	1385	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 830A	1004	522	NA	NA
GeForce 830M	899	583	NA	NA
GeForce 8400	100	1290	1.45	\$69.78*
GeForce 8400 GS	112	1257	2.51	\$44.99
GeForce 8400 SE	68	1379	NA	NA
GeForce 8400M G	58	1408	NA	NA
GeForce 8400M GS	81	1343	5.47	\$14.99*
GeForce 8400M GT	98	1297	NA	NA
GeForce 840A	869	596	NA	NA
GeForce 840M	920	567	NA	NA
GeForce 845M	1142	460	NA	NA
GeForce 8500 GT	136	1218	NA	NA
GeForce 8600 GS	141	1206	NA	NA
GeForce 8600 GT	241	1106	NA	NA
GeForce 8600 GTS	284	1072	NA	NA
GeForce 8600M GS	123	1234	NA	NA
GeForce 8600M GT	168	1186	NA	NA
GeForce 8700M GT	206	1141	NA	NA
GeForce 8800 GS	545	897	NA	NA
GeForce 8800 GT	748	683	NA	NA
GeForce 8800 GTS	605	826	NA	NA
GeForce 8800 GTS 512	833	615	NA	NA
GeForce 8800 GTX	762	669	NA	NA
GeForce 8800 Ultra	769	664	NA	NA
GeForce 8800M GTS	474	952	NA	NA
GeForce 8800M GTX	542	903	NA	NA
GeForce 9100	82	1341	NA	NA
GeForce 9100M G	74	1359	NA	NA
GeForce 910M	495	940	NA	NA
GeForce 9200	80	1352	NA	NA
GeForce 9200M GE	81	1348	NA	NA
GeForce 9200M GS	84	1335	NA	NA
GeForce 920A	919	569	NA	NA
GeForce 920M	735	697	NA	NA
GeForce 920MX	1084	483	NA	NA
GeForce 9300	126	1230	NA	NA
GeForce 9300 / nForce 730i	129	1226	NA	NA
GeForce 9300 GE	101	1289	4.41	\$22.99*
GeForce 9300 GS	91	1319	1.53	\$59.95*
GeForce 9300GE	97	1301	NA	NA
GeForce 9300M G	85	1331	NA	NA
GeForce 9300M GS	94	1306	NA	NA
GeForce 930A	1217	440	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 930M	952	554	NA	NA
GeForce 930MX	1225	437	NA	NA
GeForce 9400	139	1212	NA	NA
GeForce 9400 GT	186	1167	2.33	\$79.99*
GeForce 9400M	118	1242	NA	NA
GeForce 9400M G	124	1233	NA	NA
GeForce 940A	1031	509	NA	NA
GeForce 940M	995	529	NA	NA
GeForce 940MX	1360	399	NA	NA
GeForce 945M	1504	374	NA	NA
GeForce 9500 GS	277	1077	NA	NA
GeForce 9500 GT	272	1080	3.17	\$85.99*
GeForce 9500M	103	1281	NA	NA
GeForce 9500M G	166	1189	NA	NA
GeForce 9500M GS	179	1175	NA	NA
GeForce 9600 GS	445	970	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9600 GSO	516	921	10.33	\$49.99*
GeForce 9600 GSO 512	503	931	NA	NA
GeForce 9600 GT	728	699	18.23	\$39.99*
GeForce 9600M GS	231	1116	NA	NA
GeForce 9600M GT	259	1094	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1068	NA	NA
GeForce 9650M GS	270	1082	NA	NA
GeForce 9650M GT	254	1101	NA	NA
GeForce 9700M GT	317	1049	NA	NA
GeForce 9700M GTS	478	948	NA	NA
GeForce 9800 GT	707	722	6.81	\$103.99*
GeForce 9800 GTX	769	663	NA	NA
GeForce 9800 GTX+	897	584	NA	NA
GeForce 9800 GTX/9800 GTX+	879	591	9.77	\$89.99*
GeForce 9800 GX2	797	638	NA	NA
GeForce 9800 S	635	794	NA	NA
GeForce 9800M GS	547	892	NA	NA
GeForce 9800M GT	475	950	NA	NA
GeForce 9800M GTS	645	787	NA	NA
GeForce 9800M GTX	517	919	1.57	\$328.50*
GeForce 999 GTX	110	1266	NA	NA
GeForce FX 5200	7	1580	0.11	\$69.99*
GeForce FX 5200 Ultra	12	1562	NA	NA
GeForce FX 5200LE	7	1585	0.16	\$42.99*
GeForce FX 5200SE	11	1565	NA	NA
GeForce FX 5500	8	1577	0.23	\$36.99*
GeForce FX 5600	12	1563	NA	NA
GeForce FX 5600 Ultra	17	1552	NA	NA
GeForce FX 5600XT	9	1575	NA	NA
GeForce FX 5700	40	1460	NA	NA
GeForce FX 5700 Ultra	34	1489	NA	NA
GeForce FX 5700LE	24	1525	NA	NA
GeForce FX 5700VE	33	1494	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 5900	34	1485	NA	NA
GeForce FX 5900 Ultra	41	1459	NA	NA
GeForce FX 5900XT	40	1463	NA	NA
GeForce FX 5950 Ultra	59	1405	NA	NA
GeForce FX Go 5200	8	1576	NA	NA
GeForce FX Go 5600	17	1551	NA	NA
GeForce FX Go5300	12	1561	NA	NA
GeForce FX Go5650	16	1553	NA	NA
GeForce FX Go5700	51	1423	NA	NA
GeForce G 103M	105	1277	NA	NA
GeForce G 105M	112	1260	NA	NA
GeForce G100	99	1291	4.99	\$19.99*
GeForce G102M	93	1307	NA	NA
GeForce G105M	179	1176	NA	NA
GeForce G200	131	1224	NA	NA
GeForce G205M	91	1320	NA	NA
GeForce G210	169	1185	2.69	\$63.13*
GeForce G210M	199	1151	NA	NA
GeForce Go 6100	17	1549	NA	NA
GeForce Go 6150	17	1550	NA	NA
GeForce Go 6200	15	1555	NA	NA
GeForce Go 6400	24	1528	NA	NA
GeForce Go 6600	69	1373	NA	NA
GeForce Go 6600 TE/6200 TE	44	1446	NA	NA
GeForce Go 6800	106	1275	NA	NA
GeForce Go 6800 Ultra	137	1215	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 7200	45	1444	NA	NA
GeForce Go 7300	50	1427	NA	NA
GeForce Go 7400	62	1396	NA	NA
GeForce Go 7600	127	1228	NA	NA
GeForce Go 7600 GT	165	1192	NA	NA
GeForce Go 7700	147	1202	NA	NA
GeForce Go 7800	111	1263	NA	NA
GeForce Go 7800 GTX	209	1136	NA	NA
GeForce Go 7900 GS	176	1179	NA	NA
GeForce Go 7950 GTX	263	1091	NA	NA
GeForce GPU	1164	453	NA	NA
GeForce GT 1030	2237	271	26.32	\$84.99
GeForce GT 120	287	1071	8.33	\$34.49*
GeForce GT 120M	267	1086	NA	NA
GeForce GT 130	456	963	16.30	\$27.99*
GeForce GT 130M	297	1064	NA	NA
GeForce GT 140	747	685	NA	NA
GeForce GT 220	349	1028	4.37	\$79.99*
GeForce GT 220M	258	1096	NA	NA
GeForce GT 230	471	955	10.71	\$43.99*
GeForce GT 230M	332	1039	NA	NA
GeForce GT 240	649	781	17.09	\$37.99*
GeForce GT 240M	350	1026	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 320	552	883	16.90	\$32.69*
GeForce GT 320M	205	1144	NA	NA
GeForce GT 325M	293	1067	NA	NA
GeForce GT 330	555	877	13.89	\$39.99*
GeForce GT 330M	361	1017	NA	NA
GeForce GT 335M	502	932	NA	NA
GeForce GT 340	774	658	14.62	\$52.99*
GeForce GT 415M	318	1046	NA	NA
GeForce GT 420	473	953	10.29	\$45.99*
GeForce GT 420M	543	902	NA	NA
GeForce GT 425M	626	807	NA	NA
GeForce GT 430	661	768	18.38	\$35.99*
GeForce GT 435M	667	761	NA	NA
GeForce GT 440	842	608	12.04	\$69.99*
GeForce GT 445M	1054	494	NA	NA
GeForce GT 520	366	1012	6.11	\$59.99*
GeForce GT 520M	383	1004	6.39	\$59.99*
GeForce GT 520MX	405	995	NA	NA
GeForce GT 525M	600	833	NA	NA
GeForce GT 530	744	688	15.20	\$49.00*
GeForce GT 540M	648	782	NA	NA
GeForce GT 545	1292	417	23.26	\$55.59*
GeForce GT 550M	719	707	NA	NA
GeForce GT 555M	893	585	NA	NA
GeForce GT 610	350	1025	8.77	\$39.99*
GeForce GT 620	430	980	10.76	\$39.99*
GeForce GT 620M	573	860	NA	NA
GeForce GT 625	438	975	NA	NA
GeForce GT 625M	500	934	NA	NA
GeForce GT 630	746	686	7.52	\$99.21*
GeForce GT 630M	689	739	NA	NA
GeForce GT 635	913	573	NA	NA
GeForce GT 635M	697	734	NA	NA
GeForce GT 640	1280	423	21.35	\$59.99*
GeForce GT 640M	963	549	NA	NA
GeForce GT 640M LE	785	649	0.92	\$849.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 645	2250	270	NA	NA
GeForce GT 645M	899	582	NA	NA
GeForce GT 650M	1232	435	NA	NA
GeForce GT 705	422	986	NA	NA
GeForce GT 710	689	740	16.04	\$42.99
GeForce GT 710M	552	882	NA	NA
GeForce GT 720	716	715	13.03	\$54.99*
GeForce GT 720A	660	771	NA	NA
GeForce GT 720M	562	870	NA	NA
GeForce GT 730	920	568	12.28	\$74.99
GeForce GT 730A	742	692	NA	NA
GeForce GT 730M	838	613	NA	NA
GeForce GT 735M	674	757	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 740	1569	362	16.53	\$94.99*
GeForce GT 740M	786	646	NA	NA
GeForce GT 745A	1179	449	NA	NA
GeForce GT 745M	978	540	NA	NA
GeForce GT 750M	1296	416	NA	NA
GeForce GT 755M	1598	359	NA	NA
GeForce GT 820M	704	727	NA	NA
GeForce GT625M	531	911	NA	NA
GeForce GTS 160M	678	752	NA	NA
GeForce GTS 240	818	629	12.59	\$64.99*
GeForce GTS 250	876	593	7.62	\$114.99*
GeForce GTS 250M	567	866	NA	NA
GeForce GTS 350M	556	876	NA	NA
GeForce GTS 360M	757	677	NA	NA
GeForce GTS 450	1556	364	23.95	\$64.99*
GeForce GTX 1050	4712	138	33.67	\$139.99
GeForce GTX 1050 (Mobile)	4440	149	NA	NA
GeForce GTX 1050 Ti	6024	102	35.44	\$169.99
GeForce GTX 1050 Ti (Mobile)	6000	103	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5781	109	NA	NA
GeForce GTX 1050 with Max-Q Design	3748	181	NA	NA
GeForce GTX 1060	9094	56	28.24	\$322.01
GeForce GTX 1060 (Mobile)	7903	75	NA	NA
GeForce GTX 1060 3GB	8980	58	44.91	\$199.99
GeForce GTX 1060 5GB	6155	97	NA	NA
GeForce GTX 1060 with Max-Q Design	7863	76	NA	NA
GeForce GTX 1070	11350	31	24.15	\$469.99
GeForce GTX 1070 (Mobile)	9378	52	NA	NA
GeForce GTX 1070 Ti	12341	22	23.01	\$536.38
GeForce GTX 1070 with Max-Q Design	9500	49	NA	NA
GeForce GTX 1080	12448	21	17.78	\$699.99
GeForce GTX 1080 Ti	14267	9	20.38	\$699.99*
GeForce GTX 1080 with Max-Q Design	10203	45	NA	NA
GeForce GTX 1650	7475	83	49.84	\$149.99
GeForce GTX 1650 (Mobile)	7083	90	NA	NA
GeForce GTX 1660	10693	37	48.61	\$219.99
GeForce GTX 1660 Ti	11492	27	42.57	\$269.99
GeForce GTX 1660 Ti (Mobile)	10272	43	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	7172	88	NA	NA
GeForce GTX 260	1135	462	11.91	\$95.38*
GeForce GTX 260M	589	843	NA	NA
GeForce GTX 275	1244	429	10.38	\$119.99*
GeForce GTX 280	1206	445	2.31	\$522.78*
GeForce GTX 280M	620	811	NA	NA
GeForce GTX 285	1272	424	7.07	\$179.99*
GeForce GTX 285M	734	698	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 295	1053	496	6.58	\$159.99*
GeForce GTX 460	2653	245	29.49	\$89.99*
GeForce GTX 460 SE	2257	269	14.11	\$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	2487	251	12.44	\$199.99*
GeForce GTX 460M	1393	390	NA	NA
GeForce GTX 465	2947	227	11.19	\$263.28*
GeForce GTX 470	3601	184	6.90	\$522.01*
GeForce GTX 470M	1949	308	NA	NA
GeForce GTX 480	4360	155	60.57	\$71.99*
GeForce GTX 480M	2039	296	NA	NA
GeForce GTX 485M	2400	256	NA	NA
GeForce GTX 550 Ti	1923	315	6.69	\$287.59*
GeForce GTX 555	2154	282	NA	NA
GeForce GTX 560	3119	214	8.82	\$353.59*
GeForce GTX 560 SE	2191	278	24.35	\$89.99*
GeForce GTX 560 Ti	3529	191	25.57	\$138.00*
GeForce GTX 560M	1545	365	NA	NA
GeForce GTX 570	4416	151	44.17	\$99.99*
GeForce GTX 570M	2024	299	NA	NA
GeForce GTX 580	5018	131	17.31	\$289.88*
GeForce GTX 580M	2279	264	NA	NA
GeForce GTX 590	4218	164	22.93	\$184.00*
GeForce GTX 645	1939	312	NA	NA
GeForce GTX 650	1835	320	12.67	\$144.81*
GeForce GTX 650 Ti	2660	243	15.65	\$169.99*
GeForce GTX 650 Ti BOOST	3537	190	NA	NA
GeForce GTX 660	4129	168	14.49	\$284.99*
GeForce GTX 660 Ti	4661	142	16.65	\$279.99*
GeForce GTX 660M	1444	381	NA	NA
GeForce GTX 670	5364	120	11.29	\$474.99*
GeForce GTX 670M	1946	309	NA	NA
GeForce GTX 670MX	2076	289	NA	NA
GeForce GTX 675M	2147	284	NA	NA
GeForce GTX 675MX	2452	252	NA	NA
GeForce GTX 680	5669	112	9.78	\$579.99*
GeForce GTX 680M	3348	201	6.70	\$499.99*
GeForce GTX 680MX	4274	161	NA	NA
GeForce GTX 690	5390	118	5.40	\$999.00*
GeForce GTX 745	2190	280	NA	NA
GeForce GTX 750	3319	202	21.98	\$150.99*
GeForce GTX 750 Ti	3757	180	12.57	\$299.01*
GeForce GTX 760	4938	133	19.75	\$249.99*
GeForce GTX 760 Ti	5118	128	17.21	\$297.50*
GeForce GTX 760A	1281	421	NA	NA
GeForce GTX 760M	1433	382	NA	NA
GeForce GTX 765M	1889	317	NA	NA
GeForce GTX 770	6066	100	8.63	\$702.99*
GeForce GTX 770M	2656	244	14.92	\$177.99*
GeForce GTX 775M	4166	166	NA	NA
GeForce GTX 780	7960	72	10.74	\$740.99*
GeForce GTX 780 Ti	8884	59	11.00	\$807.42*
GeForce GTX 780M	4021	171	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 850A	802	635	NA	NA
GeForce GTX 850M	1629	349	NA	NA
GeForce GTX 860M	1946	310	NA	NA
GeForce GTX 870M	2445	253	NA	NA
GeForce GTX 880M	3716	182	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 950	5234	123	33.77	\$154.99
GeForce GTX 950A	1683	341	NA	NA
GeForce GTX 950M	1902	316	NA	NA
GeForce GTX 960	5821	108	21.40	\$272.07*
GeForce GTX 960A	2358	259	NA	NA
GeForce GTX 960M	2344	260	NA	NA
GeForce GTX 965M	3232	206	NA	NA
GeForce GTX 970	8631	60	26.16	\$329.99*
GeForce GTX 970M	4208	165	2.22	\$1,899.00*
GeForce GTX 980	9651	48	18.91	\$510.38
GeForce GTX 980 Ti	11391	30	23.10	\$493.11*
GeForce GTX 980M	5950	104	NA	NA
GeForce GTX Titan	7948	73	3.87	\$2,054.59*
GeForce GTX TITAN Black	8630	61	6.16	\$1,399.99*
GeForce GTX TITAN X	10698	36	5.35	\$1,999.99*
GeForce GTX TITAN Z	7700	80	2.30	\$3,349.99*
GeForce MX110	1599	358	NA	NA
GeForce MX130	1942	311	NA	NA
GeForce MX150	2197	276	NA	NA
GeForce MX230	1962	305	NA	NA
GeForce MX250	2669	242	NA	NA
GeForce PCX 5300	6	1595	NA	NA
GeForce PCX 5750	34	1484	NA	NA
GeForce RTX 2060	13037	17	38.92	\$334.99
GeForce RTX 2060 (Mobile)	10947	33	NA	NA
GeForce RTX 2070	14241	10	29.67	\$479.99
GeForce RTX 2070 (Mobile)	10215	44	NA	NA
GeForce RTX 2070 with Max-Q Design	11474	28	NA	NA
GeForce RTX 2080	15642	4	22.35	\$699.99
GeForce RTX 2080 (Mobile)	13881	12	NA	NA
GeForce RTX 2080 Ti	16869	2	15.34	\$1,099.99
GeForce RTX 2080 with Max-Q Design	13088	16	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1646	NA	NA
GeForce2 Integrated GPU	4	1633	NA	NA
GeForce2 MX	2	1685	NA	NA
GeForce2 MX 100/200	3	1669	NA	NA
GeForce2 MX/MX 400	3	1650	NA	NA
GeForce2 Ti	4	1627	NA	NA
GeForce3	4	1621	NA	NA
GeForce3 Ti 200	4	1642	NA	NA
GeForce3 Ti 500	2	1691	NA	NA
GeForce4 420 Go	3	1666	NA	NA
GeForce4 420 Go 32M	5	1615	NA	NA
GeForce4 4200 Go	3	1647	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce4 440 Go	3	1656	NA	NA
GeForce4 440 Go 64M	5	1599	NA	NA
GeForce4 448 Go	5	1609	NA	NA
GeForce4 460 Go --MobileForce M4 Stock--	5	1601	NA	NA
GeForce4 MX 4000	4	1632	NA	NA
GeForce4 MX 420	4	1622	NA	NA
GeForce4 MX 440	4	1630	NA	NA
GeForce4 MX 440 with AGP8X	4	1623	NA	NA
GeForce4 MX 440SE	4	1629	NA	NA
GeForce4 MX 460	4	1639	NA	NA
GeForce4 MX Integrated GPU	6	1590	NA	NA
GeForce4 Ti 4200	5	1612	NA	NA
GeForce4 Ti 4400	7	1584	NA	NA
GeForce4 Ti 4600	5	1610	0.10	\$53.99*
GeForce4 Ti 4800 SE	7	1583	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce9400M	105	1276	NA	NA
GF117	554	879	NA	NA
GIGABYTE RADEON 9600 PRO	39	1468	NA	NA
GRID K1	880	590	0.73	\$1,199.00
GRID K120Q	298	1063	NA	NA
GRID K140Q	727	701	NA	NA
GRID K160Q	701	729	NA	NA
GRID K180Q	778	657	NA	NA
GRID K2	3772	179	4.20	\$899.00
GRID K220Q	912	574	NA	NA
GRID K240Q	2143	286	NA	NA
GRID K260Q	2940	228	NA	NA
GRID K280Q	2358	258	NA	NA
GRID K520	4384	152	NA	NA
GRID M10-1B	2024	298	NA	NA
GRID M60-1Q	4680	141	NA	NA
GRID M60-2Q	5904	105	NA	NA
GRID M60-4Q	3188	209	NA	NA
GRID M60-8Q	3883	175	NA	NA
GRID P40-3Q	681	748	NA	NA
GRID P6-4Q	4429	150	NA	NA
HD6450	220	1120	NA	NA
Incredible HD 4000	517	920	NA	NA
Intel - Express Chipset G41	56	1414	NA	NA
Intel - Express Chipset Q45/Q43	57	1411	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1145	NA	NA
Intel 4th Generation Haswell HD	419	987	NA	NA
Intel 82845G Controller	2	1694	NA	NA
Intel 82845G/GL Controller	2	1687	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	1679	NA	NA
Intel 82865G Controller	4	1626	NA	NA
Intel 82915G Express	5	1605	NA	NA
Intel 82915G/GV/910GL Express	3	1674	NA	NA
Intel 82945G Express	5	1602	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel 865 Embedded Controller	3	1657	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	1670	NA	NA
Intel 946GZ Express	6	1593	NA	NA
Intel B43 Express Chipset	63	1393	NA	NA
Intel Coffee Lake UHD	1158	457	NA	NA
Intel G33/G31 Express	12	1564	NA	NA
Intel G35 Express	30	1506	NA	NA
Intel G41 Express Chipset	63	1394	NA	NA
Intel G41 Express Chipset v2	71	1366	NA	NA
Intel G41 Express-Chipsatz	58	1407	NA	NA
Intel G45/G43 Express Chipset	69	1372	NA	NA
Intel G965 Express	18	1547	NA	NA
Intel Haswell HD - GT1	118	1240	NA	NA
Intel Haswell HD - GT2	158	1194	NA	NA
Intel HD 3000	314	1051	0.33	\$945.00*
Intel HD 4000	456	962	0.29	\$1,592.95*
Intel HD 4400	568	864	NA	NA
Intel HD 4600	712	720	NA	NA
Intel HD 5000	600	831	NA	NA
Intel HD 510	620	812	NA	NA
Intel HD 515	646	785	NA	NA
Intel HD 520	838	612	NA	NA
Intel HD 5200	830	620	NA	NA
Intel HD 530	998	527	NA	NA
Intel HD 5300	400	1000	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 5500	592	840	NA	NA
Intel HD 5600	663	767	NA	NA
Intel HD 6000	829	621	NA	NA
Intel HD 610	718	712	NA	NA
Intel HD 615	736	696	NA	NA
Intel HD 630	1120	468	NA	NA
Intel HD Family	438	976	NA	NA
Intel HD Graphics 620	929	564	NA	NA
Intel HD manual-gen9_2015-133271	165	1191	NA	NA
Intel HD Modded	112	1261	NA	NA
Intel HD P3000	347	1030	NA	NA
Intel HD P4000	516	922	NA	NA
Intel HD P4600	604	827	NA	NA
Intel HD P4600/P4700	671	759	NA	NA
Intel HD P530	1062	489	NA	NA
Intel HD P630	1382	392	NA	NA
Intel Infoshock HD	193	1158	NA	NA
Intel Iris 5100	747	684	NA	NA
Intel Iris 540	1343	401	NA	NA
Intel Iris 550	1605	355	NA	NA
Intel Iris 6100	978	541	NA	NA
Intel Iris Plus 640	1414	388	NA	NA
Intel Iris Plus 650	1567	363	NA	NA
Intel Iris Plus 655	1967	303	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Iris Pro 5200	1174	450	NA	NA
Intel Iris Pro 580	1876	318	NA	NA
Intel Iris Pro Graphics 6200	1543	368	NA	NA
Intel Iris Pro P580	2146	285	NA	NA
Intel Iris Pro P6300	1209	441	NA	NA
Intel Media Accelerator	32	1496	NA	NA
Intel Media Accelerator 3150	3	1677	NA	NA
Intel Media Accelerator 500	3	1664	NA	NA
Intel Media Accelerator 600	6	1586	NA	NA
Intel Media Accelerator HD	116	1248	NA	NA
Intel Q33 Express	10	1569	NA	NA
Intel Q35 Express	10	1571	NA	NA
Intel Q45/Q43 Express Chipset	66	1388	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1410	NA	NA
Intel Q965/Q963 Express	6	1592	NA	NA
Intel Skylake HD DT GT2	576	858	NA	NA
Intel UHD	1315	408	NA	NA
Intel UHD 600	361	1018	NA	NA
Intel UHD 605	407	992	NA	NA
Intel UHD 610	778	653	NA	NA
Intel UHD 615	793	642	NA	NA
Intel UHD 617	877	592	NA	NA
Intel UHD 630	1207	442	NA	NA
Intel UHD Graphics 620	1053	495	NA	NA
Intel UHD P630	1219	439	NA	NA
Intel US15 Embedded Media and Controller	7	1582	NA	NA
ION	97	1299	0.43	\$229.99*
ION LE	97	1300	NA	NA
KB 2C	235	1112	NA	NA
M860G with Mobility Radeon 4100	75	1358	NA	NA
M880G with Mobility Radeon HD 4200	92	1312	NA	NA
M880G with Mobility Radeon HD 4225	71	1367	NA	NA
M880G with Mobility Radeon HD 4250	104	1280	NA	NA
Matrox C420 LP PCIe x16	635	795	NA	NA
Matrox C680 PCIe x16	1977	302	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox C900 PCIe x16	1812	323	NA	NA
Matrox G200e WDDM 1.2	59	1404	NA	NA
Matrox G200eh	40	1461	NA	NA
Matrox G200eh WDDM 1.2	51	1422	NA	NA
Matrox G200eR	36	1477	NA	NA
Matrox G200eR WDDM 1.2	67	1381	NA	NA
Matrox G200eR WDDM 2.0	67	1380	NA	NA
Matrox G200eW	42	1456	NA	NA
Matrox G200eW WDDM 1.2	50	1430	NA	NA
Matrox M9138 LP PCIe x16	32	1498	NA	NA
Matrox M9140 LP PCIe x16	21	1539	NA	NA
Matrox M9148 LP PCIe x16	9	1573	NA	NA
Matrox Millennium P650 PCIe 128	5	1613	NA	NA
Matrox Millennium P690 PCIe x16	10	1572	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox Millennium P690 Plus LP PCIe x16	6	1588	NA	NA
Matrox Parhelia APVe	5	1607	NA	NA
MEDION RADEON X740XL	94	1305	NA	NA
Mobile Intel - famiglia Express Chipset 45	37	1473	NA	NA
Mobile Intel - famiglia Express Chipset serie 4	47	1438	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1448	NA	NA
Mobile Intel 45 Express	43	1452	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	1245	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1634	NA	NA
Mobile Intel 945 Express	4	1631	NA	NA
Mobile Intel 945GM Express	5	1603	NA	NA
Mobile Intel 945GM/GU Express	5	1614	NA	NA
Mobile Intel 965 Express	20	1543	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1529	NA	NA
Mobile Intel HD	410	990	NA	NA
Mobile Intel serie 4 Express	44	1447	NA	NA
MOBILITY FIREGL T2	40	1462	NA	NA
MOBILITY FIREGL T2/T2e	33	1492	NA	NA
MOBILITY FireGL V3200	62	1399	NA	NA
MOBILITY FireGL V5000	81	1345	NA	NA
MOBILITY FireGL V5200	44	1445	NA	NA
MOBILITY FireGL V5250	27	1513	NA	NA
Mobility FireGL V5725	219	1122	NA	NA
Mobility Radeon 4100	81	1349	NA	NA
MOBILITY RADEON 7000 IGP	6	1594	NA	NA
MOBILITY RADEON 7500	3	1659	NA	NA
MOBILITY RADEON 9000	3	1668	NA	NA
MOBILITY RADEON 9000 IGP	7	1578	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1606	NA	NA
MOBILITY RADEON 9100 IGP	2	1678	NA	NA
MOBILITY RADEON 9200	3	1676	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1526	NA	NA
MOBILITY RADEON 9600/9700	39	1467	NA	NA
MOBILITY RADEON 9700	27	1512	NA	NA
MOBILITY RADEON 9800	46	1442	NA	NA
Mobility Radeon HD 2300	50	1428	NA	NA
Mobility Radeon HD 2400	89	1327	NA	NA
Mobility Radeon HD 2400 XT	101	1285	NA	NA
Mobility Radeon HD 2600	168	1187	NA	NA
Mobility Radeon HD 2600 XT	191	1161	NA	NA
Mobility Radeon HD 3410	62	1395	NA	NA
Mobility Radeon HD 3430	98	1294	NA	NA
Mobility Radeon HD 3450	91	1323	NA	NA
Mobility Radeon HD 3470	93	1309	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1308	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3650	210	1134	NA	NA
Mobility Radeon HD 3670	231	1115	NA	NA
Mobility Radeon HD 3850	365	1013	NA	NA
Mobility Radeon HD 3870	547	891	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3870 X2	564	868	NA	NA
Mobility Radeon HD 4200	90	1325	NA	NA
Mobility Radeon HD 4225	66	1389	NA	NA
Mobility Radeon HD 4250	98	1295	NA	NA
Mobility Radeon HD 4270	92	1311	NA	NA
Mobility Radeon HD 4330	135	1219	NA	NA
Mobility Radeon HD 4350	148	1201	NA	NA
Mobility Radeon HD 4550	191	1162	NA	NA
Mobility Radeon HD 4570	196	1154	NA	NA
Mobility Radeon HD 4650	401	999	NA	NA
Mobility Radeon HD 4670	463	961	NA	NA
Mobility Radeon HD 4830	511	924	NA	NA
Mobility Radeon HD 4850	866	598	NA	NA
Mobility Radeon HD 4870	719	706	NA	NA
Mobility Radeon HD 5000	773	661	NA	NA
Mobility Radeon HD 5000 Serisi	478	947	NA	NA
Mobility Radeon HD 5165	284	1073	NA	NA
Mobility Radeon HD 530v	174	1180	NA	NA
Mobility Radeon HD 540v	188	1166	NA	NA
Mobility Radeon HD 5430	181	1172	NA	NA
Mobility Radeon HD 5450	214	1128	NA	NA
Mobility Radeon HD 545v	199	1150	NA	NA
Mobility Radeon HD 5470	236	1110	NA	NA
Mobility Radeon HD 550v	266	1087	NA	NA
Mobility Radeon HD 5570	715	717	NA	NA
Mobility Radeon HD 560v	318	1047	NA	NA
Mobility Radeon HD 5650	553	880	NA	NA
Mobility Radeon HD 565v	353	1023	NA	NA
Mobility Radeon HD 5730	677	753	NA	NA
Mobility Radeon HD 5850	763	668	NA	NA
Mobility Radeon HD 5870	1248	428	NA	NA
Mobility Radeon HD serie 4200	96	1304	NA	NA
Mobility Radeon X1300	39	1466	NA	NA
Mobility Radeon X1350	39	1464	NA	NA
Mobility Radeon X1400	42	1453	NA	NA
Mobility Radeon X1450	33	1493	NA	NA
Mobility Radeon X1600	92	1315	NA	NA
Mobility Radeon X1700	104	1278	NA	NA
MOBILITY RADEON X1800	130	1225	NA	NA
Mobility Radeon X1900	134	1220	NA	NA
Mobility Radeon X2300	48	1436	NA	NA
Mobility Radeon X2300 HD	48	1435	NA	NA
Mobility Radeon X2500	81	1344	NA	NA
MOBILITY RADEON X300	33	1491	NA	NA
MOBILITY RADEON X600	50	1429	NA	NA
MOBILITY RADEON X600 SE	49	1432	NA	NA
MOBILITY RADEON X700	66	1383	NA	NA
MOBILITY RADEON XPRESS 200	26	1516	NA	NA
Mobility Radeon. HD 5470	215	1127	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY/RADEON 9000	4	1641	NA	NA
MxGPU	1826	322	NA	NA
nForce 750a SLI	83	1339	NA	NA
nForce 760i SLI	140	1210	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
nForce 780a SLI	92	1316	NA	NA
nForce 980a/780a SLI	81	1346	NA	NA
NVIDIA TITAN X	13665	13	11.39	\$1,200.00*
NVIDIA TITAN Xp	14517	8	7.26	\$1,999.00
NVS 2100M	184	1169	NA	NA
NVS 300	183	1170	1.22	\$149.99*
NVS 310	294	1066	3.28	\$89.95
NVS 3100M	203	1146	NA	NA
NVS 315	347	1029	7.73	\$44.99
NVS 4200M	365	1014	NA	NA
NVS 510	764	665	3.40	\$224.99
NVS 5100M	356	1020	NA	NA
NVS 5200M	664	766	NA	NA
NVS 5400M	786	648	NA	NA
NVS 810	956	552	1.53	\$624.99
OpenXT Display Driver	30	1504	NA	NA
PHDGD Ivy 4	374	1008	NA	NA
PHDGD Quantic C3	116	1246	NA	NA
PHDGD Quebec 4.0 for Intel Q45/Q43 Express Chipset	66	1384	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1520	NA	NA
PHDGD Solo 1.2.0 x86	11	1568	NA	NA
PHDGD Solo 2 x64	20	1544	NA	NA
Quadro 1000M	752	680	6.90	\$109.00*
Quadro 1100M	755	678	NA	NA
Quadro 2000	1316	407	10.13	\$129.99
Quadro 2000 D	1239	430	NA	NA
Quadro 2000D	1282	420	15.27	\$83.99*
Quadro 2000M	1037	503	22.27	\$46.56*
Quadro 280 NVS PCIe	5	1604	NA	NA
Quadro 3000M	1461	379	5.87	\$249.00*
Quadro 400	237	1109	5.93	\$39.99*
Quadro 4000	2049	294	22.78	\$89.95
Quadro 4000M	1799	328	16.98	\$105.99*
Quadro 410	402	998	4.07	\$99.00*
Quadro 5000	2854	235	11.90	\$239.98
Quadro 5000M	2059	291	NA	NA
Quadro 500M	672	758	2.44	\$275.14*
Quadro 5010M	1810	324	7.67	\$235.95*
Quadro 600	698	733	11.10	\$62.93*
Quadro 6000	3528	192	9.05	\$389.95
Quadro CX	947	557	6.32	\$149.95*
Quadro FX 1000	34	1488	NA	NA
Quadro FX 1100	35	1480	0.17	\$212.99*
Quadro FX 1300	34	1487	NA	NA
Quadro FX 1400	103	1282	0.42	\$245.01*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1500	156	1195	1.36	\$115.01
Quadro FX 1500M	171	1183	NA	NA
Quadro FX 1600M	214	1129	1.43	\$149.90*
Quadro FX 1700	193	1159	6.44	\$29.99
Quadro FX 1700M	300	1061	NA	NA
Quadro FX 1800	580	854	5.27	\$109.99
Quadro FX 1800M	478	949	NA	NA
Quadro FX 2500M	216	1124	2.17	\$99.99*
Quadro FX 2700M	529	912	5.30	\$99.95*
Quadro FX 2800M	657	774	13.17	\$49.95*
Quadro FX 3000	69	1377	0.41	\$166.61*
Quadro FX 3400/4400	104	1279	NA	NA
Quadro FX 3450	148	1199	1.24	\$119.99*
Quadro FX 3450/4000 SDI	134	1222	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 350	85	1330	NA	NA
Quadro FX 3500	208	1138	2.10	\$99.00*
Quadro FX 3500M	306	1058	3.06	\$99.99*
Quadro FX 350M	62	1398	NA	NA
Quadro FX 3600M	467	957	NA	NA
Quadro FX 360M	86	1329	NA	NA
Quadro FX 370	83	1338	0.90	\$92.75*
Quadro FX 370 LP	108	1272	NA	NA
Quadro FX 3700	628	803	6.98	\$89.99
Quadro FX 3700M	633	799	0.69	\$925.00*
Quadro FX 370M	93	1310	NA	NA
Quadro FX 380	148	1200	2.05	\$72.50*
Quadro FX 380 LP	189	1165	NA	NA
Quadro FX 3800	839	610	7.63	\$109.99*
Quadro FX 3800M	803	634	NA	NA
Quadro FX 380M	201	1149	NA	NA
Quadro FX 4500	206	1142	0.90	\$230.33*
Quadro FX 4600	600	832	4.62	\$129.99*
Quadro FX 4700 X2	665	763	NA	NA
Quadro FX 4800	1003	523	6.69	\$149.99
Quadro FX 500/600 PCI	14	1556	NA	NA
Quadro FX 500/FX 600	7	1579	NA	NA
Quadro FX 540	80	1351	1.35	\$59.99*
Quadro FX 550	63	1392	NA	NA
Quadro FX 5500	240	1108	0.76	\$315.99*
Quadro FX 560	113	1254	0.76	\$150.25*
Quadro FX 5600	681	747	3.79	\$179.99*
Quadro FX 570	115	1250	1.28	\$89.99*
Quadro FX 570M	185	1168	NA	NA
Quadro FX 580	268	1084	3.36	\$80.00*
Quadro FX 5800	1110	474	6.21	\$178.89
Quadro FX 770M	297	1065	0.56	\$527.00*
Quadro FX 880M	354	1022	NA	NA
Quadro FX Go1400	101	1286	NA	NA
Quadro GP100	12817	18	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro GV100	12699	20	NA	NA
Quadro K1000M	794	640	5.30	\$149.90*
Quadro K1100M	1032	506	9.39	\$110.00*
Quadro K1200	3038	222	6.77	\$448.50
Quadro K2000	1721	336	9.57	\$179.89
Quadro K2000D	1675	343	8.38	\$199.99
Quadro K2000M	1080	485	7.50	\$144.04
Quadro K2100M	1333	404	8.34	\$159.95*
Quadro K2200	3586	186	24.07	\$148.99
Quadro K2200M	2755	239	NA	NA
Quadro K3000M	1753	332	11.31	\$155.00*
Quadro K3100M	2069	290	1.04	\$1,999.00*
Quadro K4000	2883	232	15.57	\$185.15
Quadro K4000M	2236	272	NA	NA
Quadro K4100M	2582	250	6.80	\$379.99*
Quadro K420	830	619	5.54	\$149.99
Quadro K4200	4471	147	16.75	\$266.98
Quadro K5000	4015	172	13.39	\$299.99
Quadro K5000M	2627	246	6.75	\$389.25*
Quadro K5100M	3100	217	10.48	\$295.99*
Quadro K510M	651	778	NA	NA
Quadro K5200	6093	99	18.47	\$329.95
Quadro K600	824	623	9.81	\$84.04
Quadro K6000	7433	85	7.75	\$959.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K610M	764	666	10.20	\$75.00*
Quadro K620	2333	261	14.59	\$159.99
Quadro K620M	915	572	NA	NA
Quadro M1000M	2380	257	11.21	\$212.42*
Quadro M1200	3050	221	NA	NA
Quadro M2000	4274	162	12.61	\$339.00*
Quadro M2000M	2897	230	10.35	\$279.95*
Quadro M2200	3591	185	NA	NA
Quadro M3000M	4489	146	NA	NA
Quadro M4000	6663	93	12.12	\$550.00
Quadro M4000M	4794	134	NA	NA
Quadro M5000	8504	65	5.76	\$1,477.00*
Quadro M5000M	5693	111	NA	NA
Quadro M500M	1086	481	NA	NA
Quadro M520	1572	361	NA	NA
Quadro M5500	7915	74	NA	NA
Quadro M6000	9385	51	3.24	\$2,899.00*
Quadro M6000 24GB	10034	47	NA	NA
Quadro M600M	1932	314	18.76	\$102.99*
Quadro M620	2798	237	NA	NA
Quadro NVS 110M	47	1437	NA	NA
Quadro NVS 120M	46	1441	NA	NA
Quadro NVS 130M	59	1402	NA	NA
Quadro NVS 135M	57	1412	NA	NA
Quadro NVS 140M	90	1326	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 150M	92	1314	NA	NA
Quadro NVS 160M	92	1317	NA	NA
Quadro NVS 210S	23	1530	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1542	NA	NA
Quadro NVS 280 SD	2	1693	NA	NA
Quadro NVS 285	35	1482	1.26	\$27.99
Quadro NVS 285 128MB	38	1471	0.70	\$55.00*
Quadro NVS 290	91	1324	2.46	\$37.00
Quadro NVS 295	96	1303	1.94	\$49.95
Quadro NVS 320M	206	1143	NA	NA
Quadro NVS 420	98	1293	0.64	\$154.48
Quadro NVS 440	37	1474	0.27	\$141.45*
Quadro NVS 450	91	1321	0.39	\$234.20
Quadro NVS 55/280 PCI	6	1597	NA	NA
Quadro P1000	4381	153	14.33	\$305.83
Quadro P2000	7286	86	18.31	\$397.96
Quadro P2000 with Max-Q Design	5217	126	NA	NA
Quadro P3000	5833	107	NA	NA
Quadro P3200	8273	68	NA	NA
Quadro P3200 with Max-Q Design	8596	62	NA	NA
Quadro P400	1543	367	13.19	\$116.99
Quadro P4000	10450	41	14.14	\$739.25
Quadro P4000 with Max-Q Design	9082	57	NA	NA
Quadro P4200	10321	42	NA	NA
Quadro P4200 with Max-Q Design	10720	35	NA	NA
Quadro P500	1669	344	NA	NA
Quadro P5000	10118	46	6.13	\$1,650.00
Quadro P5200	9267	54	NA	NA
Quadro P5200 with Max-Q Design	10614	39	NA	NA
Quadro P600	3176	210	18.69	\$169.99
Quadro P6000	13556	15	3.65	\$3,710.00
Quadro P620	3678	183	21.02	\$174.99
Quadro RTX 4000	13602	14	NA	NA
Quadro RTX 5000	12784	19	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro RTX 6000	14982	7	2.38	\$6,300.00*
Quadro RTX 8000	12276	23	NA	NA
Quadro2 Pro	1	1702	NA	NA
Quadro4 380 XGL	6	1589	NA	NA
Quadro4 980 XGL	5	1619	0.01	\$341.43*
Radeon 2100	59	1401	0.52	\$114.99
Radeon 3000	98	1296	1.61	\$60.99*
Radeon 3100	73	1362	0.51	\$144.99
Radeon 520	850	605	NA	NA
Radeon 530	1206	443	NA	NA
Radeon 535	1301	414	NA	NA
Radeon 535DX	1103	477	NA	NA
Radeon 540	1609	354	NA	NA
Radeon 6600M	740	694	NA	NA
RADEON 7000 / RADEON VE Family	3	1652	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 7500	3	1671	0.10	\$32.12*
RADEON 7500 Family	4	1625	NA	NA
RADEON 9000 Family	3	1661	NA	NA
RADEON 9100 Family	6	1596	NA	NA
RADEON 9100 IGP	5	1611	NA	NA
RADEON 9200	3	1658	0.09	\$39.95*
RADEON 9200 LE Family	2	1688	NA	NA
RADEON 9200 PRO Family	2	1680	NA	NA
RADEON 9200 SE	2	1690	NA	NA
RADEON 9250	2	1689	0.06	\$42.99*
RADEON 9500	36	1478	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	1458	NA	NA
RADEON 9550	34	1486	1.08	\$31.88*
Radeon 9550 / X1050	29	1510	NA	NA
RADEON 9600 Family	25	1524	NA	NA
RADEON 9600 PRO	42	1454	NA	NA
RADEON 9600 PRO Family	26	1519	NA	NA
RADEON 9600 TX Family	18	1546	NA	NA
RADEON 9600 XT	35	1483	NA	NA
RADEON 9600SE	27	1514	NA	NA
RADEON 9700 PRO	53	1419	NA	NA
RADEON 9800 PRO	59	1403	NA	NA
RADEON 9800 SE	23	1531	NA	NA
RADEON 9800 XT	53	1420	NA	NA
Radeon E	307	1056	1.43	\$215.99
RADEON E4690	405	996	NA	NA
Radeon E6760	973	543	4.06	\$239.99*
Radeon E8860	1577	360	NA	NA
Radeon HD 2350	76	1356	NA	NA
Radeon HD 2400	120	1237	NA	NA
Radeon HD 2400 PCI	14	1557	NA	NA
Radeon HD 2400 Pro	114	1252	NA	NA
Radeon HD 2400 XT	118	1239	NA	NA
Radeon HD 2600 PRO	211	1133	NA	NA
Radeon HD 2600 Pro AGP	110	1267	NA	NA
Radeon HD 2600 XT	282	1074	NA	NA
Radeon HD 2900 GT	292	1069	NA	NA
Radeon HD 2900 PRO	627	804	NA	NA
Radeon HD 2900 XT	659	773	NA	NA
Radeon HD 3200	82	1340	NA	NA
Radeon HD 3300	126	1231	NA	NA
Radeon HD 3450	118	1243	1.62	\$72.99*
Radeon HD 3470	143	1204	NA	NA
Radeon HD 3650 AGP	150	1198	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3670	241	1107	NA	NA
Radeon HD 3850	529	913	NA	NA
Radeon HD 3850 AGP	454	964	NA	NA
Radeon HD 3850 X2	792	643	NA	NA
Radeon HD 3870	717	713	12.37	\$58.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3870 X2	874	594	NA	NA
Radeon HD 4200	111	1262	NA	NA
Radeon HD 4250	122	1236	NA	NA
Radeon HD 4270	111	1264	NA	NA
Radeon HD 4290	140	1207	NA	NA
Radeon HD 4300/4500 Serisi	155	1196	NA	NA
Radeon HD 4330	159	1193	NA	NA
Radeon HD 4350	167	1188	2.74	\$61.10*
Radeon HD 4550	235	1111	1.86	\$126.99*
Radeon HD 4650	334	1038	2.67	\$124.99*
Radeon HD 4650 AGP	207	1140	NA	NA
Radeon HD 4670	544	899	4.95	\$109.99*
Radeon HD 4770	1034	504	NA	NA
Radeon HD 4810	769	662	NA	NA
Radeon HD 4830	949	556	15.82	\$59.99*
Radeon HD 4850	1022	515	11.36	\$89.99*
Radeon HD 4850 X2	1132	463	NA	NA
Radeon HD 4870	1381	393	23.03	\$59.99*
Radeon HD 4870 X2	1309	411	NA	NA
Radeon HD 4890	1542	369	14.02	\$109.99*
Radeon HD 5450	231	1114	1.69	\$136.99
Radeon HD 5470	268	1085	NA	NA
Radeon HD 5550	547	890	9.96	\$54.99*
Radeon HD 5570	714	718	3.76	\$189.99*
Radeon HD 5600/5700	957	551	NA	NA
Radeon HD 5670	1085	482	22.69	\$47.84*
Radeon HD 5750	1451	380	20.91	\$69.41*
Radeon HD 5770	1711	337	14.75	\$115.99*
Radeon HD 5830	2053	293	12.84	\$159.99*
Radeon HD 5850	2280	263	28.51	\$79.99*
Radeon HD 5870	2622	247	26.23	\$99.99*
Radeon HD 5970	2605	249	7.89	\$329.99*
Radeon HD 6230	211	1131	NA	NA
Radeon HD 6250	119	1238	NA	NA
Radeon HD 6290	138	1214	NA	NA
Radeon HD 6290M	140	1209	NA	NA
Radeon HD 6300M	256	1100	NA	NA
Radeon HD 6310	170	1184	NA	NA
Radeon HD 6320	202	1148	0.36	\$554.99*
Radeon HD 6320 Graphic	216	1125	NA	NA
Radeon HD 6320M	198	1152	NA	NA
RADEON HD 6350	211	1132	4.15	\$50.99*
Radeon HD 6370D	307	1057	NA	NA
Radeon HD 6370M	275	1079	NA	NA
Radeon HD 6380G	299	1062	0.75	\$399.99*
Radeon HD 6410D	387	1003	NA	NA
Radeon HD 6430M	192	1160	NA	NA
Radeon HD 6450	276	1078	5.65	\$48.99
Radeon HD 6450A	260	1093	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6470M	312	1052	0.55	\$569.99*
Radeon HD 6480G	406	993	NA	NA
Radeon HD 6490M	380	1005	0.32	\$1,193.03*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6520G	486	942	NA	NA
Radeon HD 6530D	514	923	NA	NA
Radeon HD 6550A	707	723	NA	NA
Radeon HD 6550D	643	789	NA	NA
Radeon HD 6570	759	670	15.20	\$49.99*
Radeon HD 6610M	565	867	NA	NA
Radeon HD 6620G	556	875	NA	NA
Radeon HD 6630M	684	744	NA	NA
Radeon HD 6650M	718	710	NA	NA
Radeon HD 6670	1060	492	10.30	\$102.99*
Radeon HD 6670 + 6670 Dual	646	784	NA	NA
Radeon HD 6700M	1017	518	NA	NA
Radeon HD 6750	1317	406	26.35	\$49.99*
Radeon HD 6750M	937	561	NA	NA
Radeon HD 6770	1683	342	21.87	\$76.99*
Radeon HD 6770M	964	547	NA	NA
Radeon HD 6790	2046	295	31.48	\$64.99*
Radeon HD 6800M	987	535	NA	NA
Radeon HD 6850	2291	262	22.91	\$99.99*
Radeon HD 6870	2614	248	29.05	\$89.99*
Radeon HD 6900M	1961	306	NA	NA
Radeon HD 6950	3217	207	35.75	\$89.99*
Radeon HD 6970	3522	193	37.08	\$94.99*
Radeon HD 6970M	2270	266	NA	NA
Radeon HD 6990	2858	234	17.87	\$159.99*
Radeon HD 7290	140	1211	NA	NA
Radeon HD 7290M	123	1235	NA	NA
Radeon HD 7310	171	1182	NA	NA
Radeon HD 7310G	180	1173	NA	NA
Radeon HD 7310M	166	1190	NA	NA
Radeon HD 7340	207	1139	0.38	\$552.69*
Radeon HD 7340G	196	1155	NA	NA
Radeon HD 7340M	221	1119	NA	NA
Radeon HD 7350	279	1075	NA	NA
Radeon HD 7400G	323	1041	NA	NA
Radeon HD 7420G	429	981	NA	NA
Radeon HD 7450	309	1055	3.64	\$84.99*
Radeon HD 7450A	288	1070	NA	NA
Radeon HD 7450M	329	1040	NA	NA
Radeon HD 7470	362	1016	NA	NA
Radeon HD 7470M	407	991	NA	NA
Radeon HD 7480D	428	982	NA	NA
Radeon HD 7500G	413	988	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	817	NA	NA
Radeon HD 7500G + 7550M Dual	497	938	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1021	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G	451	967	NA	NA
Radeon HD 7520G + 7400M Dual	486	941	NA	NA
Radeon HD 7520G + 7600M Dual	591	841	NA	NA
Radeon HD 7520G + 7610M Dual	588	845	NA	NA
Radeon HD 7520G + 7650M Dual	453	965	NA	NA
Radeon HD 7520G + 7670M Dual	523	916	NA	NA
Radeon HD 7520G + 7700M Dual	1060	491	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1053	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	900	NA	NA
Radeon HD 7520G + HD 7600M Dual	599	835	NA	NA
Radeon HD 7520G + HD 7670M Dual	548	888	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	808	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	779	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7540D	510	925	NA	NA
Radeon HD 7540D + 6570 Dual	719	708	NA	NA
Radeon HD 7550M	464	959	NA	NA
Radeon HD 7550M/7650M	728	700	NA	NA
Radeon HD 7560D	661	769	NA	NA
Radeon HD 7560D + 6570 Dual	833	616	NA	NA
Radeon HD 7560D + 6670 Dual	1130	464	NA	NA
Radeon HD 7560D + 7560D Dual	982	537	NA	NA
Radeon HD 7560D + 7670 Dual	1426	384	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	906	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	400	NA	NA
Radeon HD 7560D + R5 235 Dual	563	869	NA	NA
Radeon HD 7570	981	539	NA	NA
Radeon HD 7570M	612	821	NA	NA
Radeon HD 7570M/HD 7670M	699	732	NA	NA
Radeon HD 7580D	350	1027	NA	NA
Radeon HD 7600G	479	946	NA	NA
Radeon HD 7600G + 7450M Dual	389	1002	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	994	NA	NA
Radeon HD 7600G + 7550M Dual	423	984	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	956	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	878	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	927	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	901	NA	NA
Radeon HD 7600G + HD Dual	442	973	NA	NA
Radeon HD 7600M + 7600M Dual	773	659	NA	NA
Radeon HD 7610M	632	800	NA	NA
Radeon HD 7620G	483	945	NA	NA
Radeon HD 7620G + 8600M Dual	508	928	NA	NA
Radeon HD 7620G + 8670M Dual	577	857	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	972	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	929	NA	NA
Radeon HD 7640G	614	819	NA	NA
Radeon HD 7640G + 6400M Dual	526	915	NA	NA
Radeon HD 7640G + 7400M Dual	637	792	NA	NA
Radeon HD 7640G + 7470M Dual	598	836	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + 7500/7600 Dual	627	805	NA	NA
Radeon HD 7640G + 7600M Dual	705	725	NA	NA
Radeon HD 7640G + 7610M Dual	510	926	NA	NA
Radeon HD 7640G + 7670M Dual	644	788	NA	NA
Radeon HD 7640G + 7700M Dual	690	737	NA	NA
Radeon HD 7640G + 8500M Dual	585	850	NA	NA
Radeon HD 7640G + 8570M Dual	558	873	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	741	NA	NA
Radeon HD 7640G + 8670M Dual	558	872	NA	NA
Radeon HD 7640G + 8750M Dual	654	776	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	809	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	728	NA	NA
Radeon HD 7640G + HD 7670M Dual	659	772	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	842	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	825	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	762	NA	NA
Radeon HD 7640G + HD 8570M Dual	696	735	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	848	NA	NA
Radeon HD 7640G + HD 8750M Dual	992	531	NA	NA
Radeon HD 7640G + R5 M200 Dual	546	895	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	624	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	751	NA	NA
Radeon HD 7650A	793	641	3.03	\$262.00*
Radeon HD 7650M	723	703	NA	NA
Radeon HD 7660D	780	652	NA	NA
Radeon HD 7660D + 6570 Dual	1100	479	NA	NA
Radeon HD 7660D + 6670 Dual	1238	433	NA	NA
Radeon HD 7660D + 7470 Dual	465	958	NA	NA
Radeon HD 7660D + 7670 Dual	1061	490	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	376	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	798	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	307	NA	NA
Radeon HD 7660D + R7 240 Dual	941	560	NA	NA
Radeon HD 7660G	798	637	NA	NA
Radeon HD 7660G + 7400M Dual	588	846	NA	NA
Radeon HD 7660G + 7470M Dual	630	801	NA	NA
Radeon HD 7660G + 7600M Dual	831	618	NA	NA
Radeon HD 7660G + 7610M Dual	745	687	NA	NA
Radeon HD 7660G + 7670M Dual	743	691	NA	NA
Radeon HD 7660G + 7700M Dual	757	676	NA	NA
Radeon HD 7660G + 7730M Dual	931	562	NA	NA
Radeon HD 7660G + 8600M Dual	445	969	NA	NA
Radeon HD 7660G + 8670M Dual	587	847	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	526	NA	NA
Radeon HD 7660G + HD 7600M Dual	778	656	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	724	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	681	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	589	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	721	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	704	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	726	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	545	NA	NA
Radeon HD 7670	1115	470	NA	NA
Radeon HD 7670A	1050	497	NA	NA
Radeon HD 7670M	812	631	1.29	\$629.99*
Radeon HD 7670M + 7670M Dual	738	695	NA	NA
Radeon HD 7690M	1001	524	NA	NA
Radeon HD 7690M XT	1009	521	NA	NA
Radeon HD 7730	1429	383	28.60	\$49.99*
Radeon HD 7730M	996	528	NA	NA
Radeon HD 7750	1708	338	11.17	\$152.99
Radeon HD 7750M	1191	446	NA	NA
Radeon HD 7770	2221	275	18.51	\$119.99
Radeon HD 7790	3080	219	22.82	\$134.99*
Radeon HD 7850	3844	177	8.55	\$449.59
Radeon HD 7850M	1372	395	NA	NA
Radeon HD 7870	4379	154	14.65	\$299.00
Radeon HD 7870 XT	4469	148	NA	NA
Radeon HD 7870M	1507	373	NA	NA
Radeon HD 7950 / R9 280	4764	135	12.09	\$393.98
Radeon HD 7970 / R9 280X	5247	122	15.21	\$345.00
Radeon HD 7970M	3798	178	NA	NA
Radeon HD 7990	5547	116	4.92	\$1,126.99*
Radeon HD 8180	195	1157	NA	NA
Radeon HD 8210	250	1102	NA	NA
Radeon HD 8240	278	1076	NA	NA
Radeon HD 8250	257	1097	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8280	319	1045	NA	NA
Radeon HD 8280E	317	1048	NA	NA
Radeon HD 8280G	269	1083	NA	NA
Radeon HD 8330	334	1037	NA	NA
Radeon HD 8330E	322	1042	NA	NA
Radeon HD 8350	265	1088	1.89	\$139.99*
Radeon HD 8350G	438	977	NA	NA
Radeon HD 8370D	433	979	NA	NA
Radeon HD 8400	356	1019	NA	NA
Radeon HD 8400E	339	1034	NA	NA
Radeon HD 8410G	435	978	NA	NA
Radeon HD 8450G	412	989	NA	NA
Radeon HD 8450G + 8600M Dual	545	898	NA	NA
Radeon HD 8450G + 8670M Dual	474	951	NA	NA
Radeon HD 8450G + 8750M Dual	637	793	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	966	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	859	NA	NA
Radeon HD 8450G + HD 8750M Dual	483	943	NA	NA
Radeon HD 8470	343	1031	NA	NA
Radeon HD 8470D	521	917	NA	NA
Radeon HD 8470D + 6450 Dual	717	714	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8470D + HD 7500 Dual	1545	366	NA	NA
Radeon HD 8490	378	1006	NA	NA
Radeon HD 8500M	550	884	NA	NA
Radeon HD 8500M/8700M	859	601	NA	NA
Radeon HD 8510G	504	930	NA	NA
Radeon HD 8510G + 8500M Dual	596	837	NA	NA
Radeon HD 8550D	685	743	NA	NA
Radeon HD 8550G	719	709	NA	NA
Radeon HD 8550G + 8500M Dual	602	829	NA	NA
Radeon HD 8550G + 8570M Dual	532	908	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	636	NA	NA
Radeon HD 8550G + 8600M Dual	617	816	NA	NA
Radeon HD 8550G + 8670M Dual	579	855	NA	NA
Radeon HD 8550G + 8690M Dual	664	765	NA	NA
Radeon HD 8550G + 8750M Dual	795	639	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	602	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	914	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	813	630	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	839	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	896	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	627	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	814	NA	NA
Radeon HD 8550G + R5 M230 Dual	667	760	NA	NA
Radeon HD 8570	982	538	NA	NA
Radeon HD 8570 + 8670D Dual	620	813	NA	NA
Radeon HD 8570D	679	750	NA	NA
Radeon HD 8570D + 6570 Dual	1239	432	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	597	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	427	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	679	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	321	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	507	NA	NA
Radeon HD 8570D + R7 200 Dual	999	525	NA	NA
Radeon HD 8570D + R7 240 Dual	963	548	NA	NA
Radeon HD 8570M	534	907	NA	NA
Radeon HD 8600/8700M	1033	505	NA	NA
Radeon HD 8610G	549	886	NA	NA
Radeon HD 8610G + 8500M Dual	610	823	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8610G + 8600M Dual	588	844	NA	NA
Radeon HD 8610G + 8670M Dual	599	834	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	786	NA	NA
Radeon HD 8610G + HD 8600M Dual	583	853	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	856	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	754	NA	NA
Radeon HD 8650D	548	889	NA	NA
Radeon HD 8650G	917	571	NA	NA
Radeon HD 8650G + 7600M Dual	741	693	NA	NA
Radeon HD 8650G + 7670M Dual	883	588	NA	NA
Radeon HD 8650G + 8500M Dual	626	806	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G + 8570M Dual	654	777	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	617	NA	NA
Radeon HD 8650G + 8600M Dual	613	820	NA	NA
Radeon HD 8650G + 8670M Dual	634	797	NA	NA
Radeon HD 8650G + 8750M Dual	786	647	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	626	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	796	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	716	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	667	NA	NA
Radeon HD 8650G + HD 8600M Dual	601	830	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	851	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	654	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	705	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	742	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	660	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	749	NA	NA
Radeon HD 8670D	782	650	NA	NA
Radeon HD 8670D + 6670 Dual	1361	398	NA	NA
Radeon HD 8670D + 7700 Dual	1788	330	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	438	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	711	NA	NA
Radeon HD 8670D + R5 235 Dual	836	614	NA	NA
Radeon HD 8670D + R7 200 Dual	949	555	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	516	NA	NA
Radeon HD 8670M	520	918	NA	NA
Radeon HD 8690A	675	756	NA	NA
Radeon HD 8690M	984	536	NA	NA
Radeon HD 8730M	1027	514	NA	NA
Radeon HD 8750M	1063	488	NA	NA
Radeon HD 8790M	1312	410	NA	NA
Radeon HD 8790M / R9 M290X	1236	434	NA	NA
Radeon HD 8850M	973	544	NA	NA
Radeon HD 8850M / R9 M265X	1139	461	NA	NA
Radeon HD 8870M	1638	348	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	327	NA	NA
Radeon HD 8950	3068	220	NA	NA
Radeon HD 8970M	3876	176	NA	NA
Radeon HD 8990	4999	132	NA	NA
RADEON HD6370D	320	1044	NA	NA
RADEON HD6410D	422	985	NA	NA
RADEON HD6530D	531	910	NA	NA
Radeon HD7570	1028	511	NA	NA
Radeon HD8490	364	1015	NA	NA
Radeon HD8530M	498	935	NA	NA
Radeon HD8970M	3368	199	NA	NA
Radeon IGP 320M	3	1660	NA	NA
Radeon IGP 340M	2	1692	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON IGP 345M	2	1686	NA	NA
RADEON IGP 350M	6	1598	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	1273	NA	NA
Radeon Pro 450	2722	241	NA	NA
Radeon Pro 455	3112	215	NA	NA
Radeon Pro 460	3452	196	NA	NA
Radeon Pro 555	3140	213	NA	NA
Radeon Pro 560	3475	195	NA	NA
Radeon Pro 570	6391	94	NA	NA
Radeon Pro 580	7753	78	NA	NA
Radeon Pro Duo	9439	50	21.02	\$449.00*
Radeon Pro SSG	10535	40	NA	NA
Radeon Pro Vega 16	4682	140	NA	NA
Radeon Pro Vega 20	6274	95	NA	NA
Radeon Pro Vega 56	11950	24	NA	NA
Radeon Pro Vega 64	11455	29	NA	NA
Radeon Pro WX 2100	2227	274	NA	NA
Radeon Pro WX 3100	3316	203	NA	NA
Radeon Pro WX 4100	3969	173	17.26	\$229.99
Radeon Pro WX 4130	2865	233	NA	NA
Radeon Pro WX 4150	3208	208	NA	NA
Radeon Pro WX 5100	5621	113	17.30	\$324.99
Radeon Pro WX 7100	7969	71	16.04	\$496.99
Radeon PRO WX 8200	10925	34	10.78	\$1,013.17
Radeon Pro WX 9100	10681	38	NA	NA
Radeon Pro WX4100	3953	174	NA	NA
Radeon R1E	316	1050	NA	NA
Radeon R2	301	1060	NA	NA
Radeon R2E	257	1098	NA	NA
Radeon R3	369	1010	NA	NA
Radeon R3E	256	1099	NA	NA
Radeon R4	397	1001	NA	NA
Radeon R5 220	233	1113	NA	NA
Radeon R5 230	247	1105	5.76	\$42.89
Radeon R5 235	370	1009	1.43	\$257.99*
Radeon R5 235 + HD 7560D Dual	743	690	NA	NA
Radeon R5 235X	367	1011	NA	NA
Radeon R5 240	648	783	18.52	\$35.00
Radeon R5 310	337	1036	0.68	\$499.00
Radeon R5 330	570	861	1.54	\$369.99*
Radeon R5 340	1042	501	NA	NA
Radeon R5 420	757	675	NA	NA
Radeon R5 430	1031	508	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	808	632	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	778	655	NA	NA
Radeon R5 A10-9630P RADEON R5, 10 COMPUTE CORES 4C	1463	378	NA	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	1030	510	NA	NA
Radeon R5 M230	568	865	NA	NA
Radeon R5 M240	556	874	NA	NA
Radeon R5 M255	759	673	NA	NA
Radeon R5 M315	609	824	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 M320	535	905	NA	NA
Radeon R5 M330	595	838	NA	NA
Radeon R5 M335	547	893	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 M420	553	881	NA	NA
Radeon R5 M430	655	775	NA	NA
Radeon R5 M435	602	828	NA	NA
Radeon R5 Opteron X3216	438	974	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	819	628	NA	NA
Radeon R5 PRO A6-8530B R5, 6 COMPUTE CORES 2C+4G	689	738	NA	NA
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	1014	520	NA	NA
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	839	611	NA	NA
Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	906	577	NA	NA
Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	693	736	NA	NA
Radeon R5 PRO A6-9500E R5, 6 COMPUTE CORES 2C+4G	906	578	NA	NA
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	845	606	NA	NA
Radeon R5E	338	1035	NA	NA
Radeon R6	642	790	NA	NA
Radeon R6 + R7 M265DX Dual	570	862	NA	NA
Radeon R6 A10-8700P	681	746	NA	NA
Radeon R6 A8-8600P	501	933	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	586	849	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	584	852	NA	NA
Radeon R7 + HD 7700 Dual	1962	304	NA	NA
Radeon R7 + R5 330 Dual	1028	512	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	587	NA	NA
Radeon R7 + R7 200 Dual	1285	419	NA	NA
Radeon R7 + R7 240 Dual	1045	500	NA	NA
Radeon R7 + R7 350 Dual	1982	301	NA	NA
Radeon R7 240	977	542	19.55	\$49.99
Radeon R7 240 + HD 8570D Dual	917	570	NA	NA
Radeon R7 240 + HD 8670D Dual	930	563	NA	NA
Radeon R7 250	1405	389	19.13	\$73.45
Radeon R7 250X	2268	267	8.70	\$260.70
Radeon R7 260	2891	231	32.13	\$89.99*
Radeon R7 260X	3172	211	14.42	\$220.00*
Radeon R7 340	1041	502	NA	NA
Radeon R7 360	3312	204	22.59	\$146.65*
Radeon R7 370	4638	143	NA	NA
Radeon R7 430	1419	385	7.76	\$182.97
Radeon R7 450	2195	277	24.40	\$89.99*
Radeon R7 A10 Extreme Edition	790	645	NA	NA
Radeon R7 A10 PRO-7800B	675	755	NA	NA
Radeon R7 A10 PRO-7850B	962	550	NA	NA
Radeon R7 A10-7700K	900	581	NA	NA
Radeon R7 A10-7800	887	586	NA	NA
Radeon R7 A10-7850K	1019	517	NA	NA
Radeon R7 A10-7860K	988	533	NA	NA
Radeon R7 A10-7870K	1124	466	NA	NA
Radeon R7 A10-7890K	1158	456	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-8750	990	532	NA	NA
Radeon R7 A10-8850	1107	475	NA	NA
Radeon R7 A10-9700 RADEON	1188	447	NA	NA
Radeon R7 A10-9700E RADEON	1105	476	NA	NA
Radeon R7 A12-9700P RADEON	749	682	NA	NA

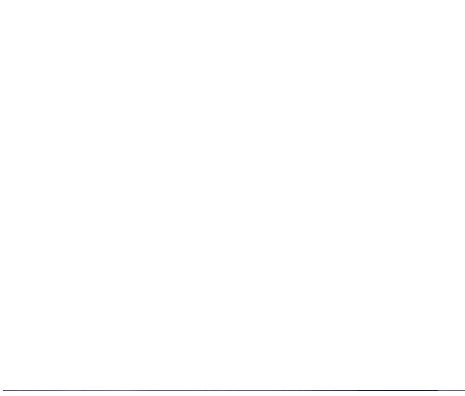
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A12-9720P RADEON	929	565	NA	NA
Radeon R7 A12-9730P RADEON	910	576	NA	NA
Radeon R7 A12-9800 RADEON	1225	436	NA	NA
Radeon R7 A12-9800E RADEON	1185	448	NA	NA
Radeon R7 A265	987	534	NA	NA
Radeon R7 A370	1281	422	NA	NA
Radeon R7 A8 PRO-7600B	726	702	NA	NA
Radeon R7 A8-7500	1027	513	NA	NA
Radeon R7 A8-7500 Radeon R7, 10 Compute Cores 4C+6	853	603	NA	NA
Radeon R7 A8-7600	925	566	NA	NA
Radeon R7 A8-7650K	865	600	NA	NA
Radeon R7 A8-7670K	852	604	NA	NA
Radeon R7 A8-7680	445	971	NA	NA
Radeon R7 A8-8650	910	575	NA	NA
Radeon R7 A8-9600 RADEON	1080	486	NA	NA
Radeon R7 FX-8800P	866	599	NA	NA
Radeon R7 FX-9800P RADEON	841	609	1.59	\$530.00*
Radeon R7 FX-9830P RADEON	1779	331	NA	NA
Radeon R7 M260	681	745	0.85	\$799.00*
Radeon R7 M260DX	629	802	NA	NA
Radeon R7 M260X	1115	471	NA	NA
Radeon R7 M265	825	622	NA	NA
Radeon R7 M270	759	671	NA	NA
Radeon R7 M340	758	674	NA	NA
Radeon R7 M350	1260	426	NA	NA
Radeon R7 M360	713	719	NA	NA
Radeon R7 M365X	904	579	NA	NA
Radeon R7 M370	1417	387	NA	NA
Radeon R7 M440	965	546	NA	NA
Radeon R7 M445	1067	487	NA	NA
Radeon R7 M460	1125	465	NA	NA
Radeon R7 M465	1306	412	NA	NA
Radeon R7 M465X	2057	292	NA	NA
Radeon R7 Opteron X3421	1048	499	NA	NA
Radeon R7 PRO A10-8750B	954	553	NA	NA
Radeon R7 PRO A10-8770	1319	405	NA	NA
Radeon R7 PRO A10-8770E	1147	458	NA	NA
Radeon R7 PRO A10-8850B	945	559	NA	NA
Radeon R7 PRO A10-9700	1367	396	NA	NA
Radeon R7 PRO A10-9700B	1082	484	NA	NA
Radeon R7 PRO A10-9700E	1142	459	NA	NA
Radeon R7 PRO A12-8800B	743	689	NA	NA
Radeon R7 PRO A12-8830B	945	558	NA	NA
Radeon R7 PRO A12-8870	1375	394	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 PRO A12-8870E	1160	455	NA	NA
Radeon R7 PRO A12-9800	1335	403	NA	NA
Radeon R7 PRO A12-9800B	791	644	NA	NA
Radeon R7 PRO A12-9800E	1014	519	NA	NA
Radeon R7 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	781	651	NA	NA
Radeon R7 PRO A8-8650B	823	625	NA	NA
Radeon R7 PRO A8-9600	1049	498	NA	NA
Radeon R9 255	1805	326	5.25	\$344.16*
Radeon R9 260	3018	224	NA	NA
Radeon R9 270 / R7 370	4260	163	26.03	\$163.71
Radeon R9 270X	4693	139	15.70	\$299.00
Radeon R9 280	5378	119	NA	NA
Radeon R9 280X	5844	106	NA	NA
Radeon R9 285 / 380	5550	115	17.91	\$310.00

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 290 / 390	7143	89	14.32	\$499.00
Radeon R9 290X / 390X	7440	84	10.80	\$688.88*
Radeon R9 295X2	7767	77	7.06	\$1,099.99*
Radeon R9 350	2235	273	37.27	\$59.99
Radeon R9 360	3031	223	5.84	\$519.00*
Radeon R9 370	4722	137	NA	NA
Radeon R9 380	6140	98	23.17	\$264.99*
Radeon R9 380X	6211	96	13.96	\$445.00
Radeon R9 390	8094	70	NA	NA
Radeon R9 390X	8513	64	NA	NA
Radeon R9 Fury	9144	55	22.86	\$399.99*
Radeon R9 Fury + Fury X	8478	66	21.20	\$399.99*
Radeon R9 M265X	1287	418	NA	NA
Radeon R9 M270X	1417	386	NA	NA
Radeon R9 M275	1114	472	1.59	\$699.99*
Radeon R9 M275X / M375	1523	372	NA	NA
Radeon R9 M290X	4060	170	NA	NA
Radeon R9 M295X	5150	127	NA	NA
Radeon R9 M360	2038	297	NA	NA
Radeon R9 M370X	1934	313	NA	NA
Radeon R9 M375	1239	431	NA	NA
Radeon R9 M375X	2086	288	NA	NA
Radeon R9 M380	3101	216	NA	NA
Radeon R9 M385X	844	607	NA	NA
Radeon R9 M390X	4356	156	NA	NA
Radeon R9 M395	5022	130	NA	NA
Radeon R9 M395X	5757	110	NA	NA
Radeon R9 M470	2435	255	NA	NA
Radeon R9 M470X	3563	187	NA	NA
Radeon RX 460	4330	159	57.74	\$75.00
Radeon RX 470	7651	81	23.91	\$320.00*
Radeon RX 480	8130	69	45.42	\$179.00
Radeon RX 540	2259	268	NA	NA
Radeon RX 550	3443	197	40.05	\$85.99
Radeon RX 560	4346	157	43.47	\$99.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 570	6872	92	52.87	\$129.99
Radeon RX 580	8470	67	47.34	\$178.92
Radeon RX 580 2048SP	8534	63	NA	NA
Radeon RX 590	9317	53	45.08	\$206.67
Radeon RX Vega 10	1699	340	NA	NA
Radeon RX Vega 11	2279	265	NA	NA
Radeon RX Vega 56	11788	26	43.66	\$269.99
Radeon RX Vega 64	11858	25	29.65	\$399.99
Radeon RX Vega 8	1796	329	NA	NA
Radeon RX Vega M GH	7004	91	NA	NA
Radeon RX Vega M GL	5219	125	NA	NA
Radeon TM R9 A360	2148	283	NA	NA
Radeon Vega 10	1846	319	NA	NA
Radeon Vega 10 Mobile	1625	351	NA	NA
Radeon Vega 3	1120	469	1.87	\$599.97*
Radeon Vega 3 Mobile	1100	478	NA	NA
Radeon Vega 6	1600	357	0.89	\$1,799.99
Radeon Vega 8	1739	333	NA	NA
Radeon Vega 8 Mobile	1639	347	NA	NA
Radeon Vega Frontier Edition	11076	32	18.46	\$599.99*
Radeon VII	13937	11	20.50	\$679.99
Radeon X1050	49	1433	NA	NA
Radeon X1200	32	1497	NA	NA
Radeon X1250	37	1476	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1270	31	1503	NA	NA
Radeon X1300	58	1409	0.57	\$101.99*
Radeon X1300 PRO	84	1332	NA	NA
Radeon X1550	66	1387	0.59	\$113.00*
Radeon X1550 64-bit	47	1439	NA	NA
Radeon X1600	49	1431	NA	NA
Radeon X1600 Pro	98	1292	NA	NA
Radeon X1600 Pro / X1300XT	69	1375	NA	NA
Radeon X1600 XT	115	1249	NA	NA
Radeon X1650 GTO	74	1360	NA	NA
Radeon X1650 Pro	84	1334	0.53	\$160.89*
Radeon X1650 SE	71	1369	NA	NA
Radeon X1700 Targa Edition	116	1247	NA	NA
Radeon X1800 GTO	140	1208	NA	NA
Radeon X1900 CrossFire Edition	137	1216	NA	NA
Radeon X1900 GT	145	1203	NA	NA
Radeon X1950 CrossFire Edition	151	1197	NA	NA
Radeon X1950 GT	106	1274	NA	NA
Radeon X1950 Pro	113	1256	NA	NA
RADEON X300SE	38	1472	NA	NA
RADEON X550	50	1426	NA	NA
RADEON X550XT	56	1417	NA	NA
Radeon X550XTX	70	1370	NA	NA
RADEON X600 256MB HyperMemory	56	1415	NA	NA
RADEON X600XT	91	1318	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X700	72	1365	NA	NA
RADEON X700 PRO	75	1357	NA	NA
RADEON X700 SE	71	1368	NA	NA
RADEON X800 GT	84	1337	NA	NA
RADEON X800 GTO	76	1355	NA	NA
RADEON X800 PRO	64	1391	NA	NA
RADEON X800 PRO/GTO	73	1363	NA	NA
RADEON X800 XL	69	1374	NA	NA
RADEON X800 XT	97	1302	NA	NA
RADEON X800GT	79	1354	NA	NA
RADEON X850 PRO	72	1364	NA	NA
RADEON X850 XT	81	1350	NA	NA
RADEON X850 XT Platinum Edition	81	1342	NA	NA
Radeon Xpress 1100	34	1490	NA	NA
Radeon Xpress 1150	29	1507	NA	NA
Radeon Xpress 1200	35	1481	NA	NA
Radeon Xpress 1250	42	1455	NA	NA
Radeon Xpress 1270	26	1518	NA	NA
RADEON XPRESS 200	29	1508	NA	NA
RADEON XPRESS 200M	22	1535	NA	NA
RadeonT R5 430	1123	467	NA	NA
RadeonT R7 450	2185	281	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	1701	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	1673	NA	NA
Red Hat QXL controller	31	1500	NA	NA
RGH Drivers v3	11	1567	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1654	NA	NA
RIVA TNT2/TNT2 Pro	3	1665	NA	NA
RV530 PRO	118	1241	NA	NA
RX 560X	3553	188	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	375	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	352	NA	NA
S3 Chrome 430 ULP	39	1465	NA	NA
S3 Chrome S25 DDR2	18	1545	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
S3 ProSavageDDR	1	1699	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1440	NA	NA
SAPPHIRE Radeon X1550	61	1400	NA	NA
Sapphire RADEON X800 GT	112	1258	NA	NA
Sherry 1.3 for GMA 3150	1	1696	NA	NA
Sherry 1.3.2 beta for 945 chipsets	3	1655	NA	NA
SiS 630/730	1	1700	NA	NA
SiS 650_651_M650_M652_740	3	1662	NA	NA
SiS 651	2	1681	NA	NA
SiS 661FX	3	1653	NA	NA
SiS 661FX/GX Mirage	4	1644	NA	NA
SiS 661FX_760_741_M661FX_M760_M741	4	1636	NA	NA
SiS 741	4	1635	NA	NA
SiS 760	5	1618	NA	NA
SiS M661MX	4	1645	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
SiS M760GX	3	1651	NA	NA
SiS Mirage	4	1640	NA	NA
SiS Mirage 3	2	1695	NA	NA
SUMO 9640	650	780	NA	NA
SUMO 964A	497	937	NA	NA
Tesla C2050	3515	194	NA	NA
Tesla C2050 / C2070	3428	198	NA	NA
Tesla C2070	3274	205	NA	NA
Tesla C2075	3364	200	1.48	\$2,269.99*
Tesla M60	7701	79	NA	NA
TITAN RTX	16735	3	6.69	\$2,499.99
TITAN V	14999	6	4.73	\$3,170.99
TITAN V CEO Edition	16987	1	NA	NA
TITAN Xp COLLECTORS EDITION	15071	5	NA	NA
TRINITY DEVASTATOR MOBILE	699	731	NA	NA
TRINITY SCRAPPER MOBILE	498	936	NA	NA
Vanta/Vanta LT	3	1675	NA	NA
VIA Chrome9 HC IGP	4	1638	NA	NA
VIA Chrome9 HC IGP Family	3	1649	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	1663	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	1684	NA	NA
VIA Chrome9 HC IGP WDDM	2	1683	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	1682	NA	NA
VIA Chrome9 HCM IGP	1	1697	NA	NA
VIA Chrome9 HD IGP	10	1570	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1270	NA	NA
VIA/S3G DeltaChrome IGP	3	1667	NA	NA
VIA/S3G KM400/KN400	4	1643	NA	NA
VIA/S3G UniChrome IGP	4	1637	NA	NA
VIA/S3G UniChrome Pro IGP	4	1624	NA	NA
VIA/S3G UniChromell	5	1600	NA	NA
VirtualBox Adapter for Windows 8+	375	1007	NA	NA
Wine Display Adapter	261	1092	NA	NA
Xabre	5	1616	NA	NA
XFx Radeon HD 4650 AGP	109	1268	NA	NA

* - Last price seen from our affiliates.



[\[Home\]](#) - [\[Searchable Video Card List\]](#) - [\[Graph Notes\]](#) - [\[30 Day Market Share\]](#)
[\[High-End\]](#) - [\[Mid to High-End\]](#) - [\[Low to Mid-End\]](#) - [\[Low-End\]](#)
[\[Common\]](#) - [\[Best Value\]](#) - [\[Direct Compute\]](#) - [\[GPU Mega Page\]](#)

Copyright © 2019 PassMark® Software
[International](#) | [Legal disclaimer](#) | [Policies](#) | [Contact Us](#)