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# Videocard Benchmarks

Over 1,000,000 Video Cards

Benchmarked



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How does your Video Card  
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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.


 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	1367	NA	NA
128MB DDR Radeon 9800 Pro	66	1304	NA	NA
128MB RADEON X600 SE	49	1349	NA	NA
256MB RADEON X600	67	1299	NA	NA
7900 MOD - Radeon HD 6520G	610	754	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1043	NA	NA
ABIT Siluro T400	3	1561	NA	NA
ALL-IN-WONDER 9000	4	1532	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1526	NA	NA
All-in-Wonder X1900	127	1151	NA	NA
ALL-IN-WONDER X800 GT	84	1254	NA	NA
ASUS EAH4870x2	496	862	NA	NA
Barco MXRT 5400	1334	345	NA	NA
Barco MXRT 5450	992	468	NA	NA
Chell 1.7b for Intel 945G	12	1478	NA	NA
Chell 1.7b for Intel G33/G31	16	1467	NA	NA
Chell 1.7b for Intel GMA 3150	4	1541	NA	NA
Chell 1.7b for Mobile Intel 945	6	1499	NA	NA
Chell 1.8a for Mobile Intel 965	22	1447	NA	NA
Chell 1.8b for Intel 945G	1	1610	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Chell 1.8b for Intel G33/G31	7	1493	NA	NA
Chell 1.8b for Mobile Intel 945	2	1601	NA	NA
Chell 1.8b for Mobile Intel 965	13	1471	NA	NA
Chipset Intel G41 Express	57	1331	NA	NA
Device	2898	184	NA	NA
EAH6450	264	1010	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1494	NA	NA
FireGL T2-128	30	1419	NA	NA
FireGL V3100	52	1338	NA	NA
FireGL V3200	84	1252	NA	NA
FireGL V3300	70	1288	NA	NA
FireGL V3350	66	1300	NA	NA
FireGL V3400	103	1200	NA	NA
FireGL V3600	180	1097	1.12	\$160.99*
FireGL V5100	92	1233	NA	NA
FireGL V5200	113	1177	NA	NA
FireGL V5600	341	956	NA	NA
FireGL V7200	113	1175	NA	NA
FireGL V7300	128	1149	0.11	\$1,189.99*
FireGL V7350	122	1158	0.08	\$1,523.99*
FireGL V7600	615	748	NA	NA
FireGL V7700	660	702	3.77	\$174.99*
FireGL V8650	550	815	1.67	\$329.99*
FireGL X1	59	1324	NA	NA
FireMV 2200 PCIe	36	1395	0.40	\$89.99*
FireMV 2250	45	1360	0.43	\$105.99*
FireMV 2260	117	1166	1.12	\$104.99*
FireMV 2400 PCIe	13	1472	NA	NA
FirePro 2260	114	1174	NA	NA
FirePro 2270	226	1040	2.15	\$105.06*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro 2450	51	1339	0.19	\$278.00*
FirePro 2460	215	1048	0.80	\$269.99*
FirePro 3D V3700	184	1091	2.17	\$84.99*
FirePro 3D V3750	348	953	6.85	\$50.88*
FirePro 3D V3800	476	874	3.18	\$149.99*
FirePro 3D V4800	1079	421	6.75	\$159.99*
FirePro 3D V5700	552	812	1.73	\$319.99*
FirePro 3D V5800	1446	322	3.91	\$369.99*
FirePro 3D V7750	540	832	1.54	\$350.00*
FirePro 3D V7800	1809	273	3.02	\$599.99*
FirePro 3D V8700	1207	380	6.04	\$199.99*
FirePro 3D V8750	1271	364	1.03	\$1,230.99*
FirePro 3D V8800	2471	210	5.82	\$424.99*
FirePro 3D V9800	2811	191	1.13	\$2,499.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro M2000	609	757	NA	NA
FirePro M4000	1573	306	NA	NA
FirePro M4000 Mobility Pro	1721	287	NA	NA
FirePro M40003	1358	340	NA	NA
FirePro M4100	1062	425	NA	NA
FirePro M4150	1102	410	NA	NA
FirePro M4170	1113	407	NA	NA
FirePro M5100	2097	241	NA	NA
FirePro M5950	1314	349	NA	NA
FirePro M6000 Mobility Pro	1705	290	NA	NA
FirePro M6100	2907	183	NA	NA
FirePro M7740	657	705	NA	NA
FirePro S7000	4166	127	NA	NA
FirePro V3900	870	534	6.70	\$129.99*
FirePro V4800	1204	381	NA	NA
FirePro V4900	1299	355	8.96	\$144.99*
FirePro V5700	464	886	NA	NA
FirePro V5900	1526	314	4.77	\$319.99*
FirePro V7000 Adapter	3161	163	NA	NA
FirePro V7900	2717	197	22.65	\$119.99*
FirePro V9800 Adapter	2730	195	NA	NA
FirePro W2100	899	518	7.89	\$113.99*
FirePro W4100	1620	302	10.13	\$159.99*
FirePro W4100 Adapter	1740	286	NA	NA
FirePro W4170M	1269	366	NA	NA
FirePro W4190M	1269	367	NA	NA
FirePro W4300	2894	185	12.06	\$239.99*
FirePro W5000	3066	174	7.07	\$434.00*
FirePro W5100	3013	180	10.80	\$279.13*
FirePro W5130M	1703	292	NA	NA
FirePro W5170M	2182	231	NA	NA
FirePro W600	1706	289	3.56	\$479.99
FirePro W7000	4244	122	7.45	\$569.99*
FirePro W7000 Adapter	3963	132	NA	NA
FirePro W7100	5369	86	8.52	\$629.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro W7100 Adapter	5794	76	NA	NA
FirePro W7170M	4643	105	NA	NA
FirePro W8000	4400	112	4.20	\$1,048.99*
FirePro W8000 Adapter	4751	100	NA	NA
FirePro W8100	6010	69	6.01	\$999.99*
FirePro W8100 Graphic Adapter	8219	45	NA	NA
FirePro W9000	5394	83	1.57	\$3,443.99*
FirePro W9100	7136	59	2.60	\$2,749.99
FirePro W9100 Adapter	8299	44	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireStream 9250	1164	393	NA	NA
FireStream 9270	1341	344	NA	NA
GeForce 205	126	1153	NA	NA
GeForce 210	174	1101	4.60	\$37.99
GeForce 256	5	1529	0.12	\$42.04*
GeForce 305M	190	1084	NA	NA
GeForce 310	206	1066	1.90	\$108.35*
GeForce 310M	212	1055	NA	NA
GeForce 315	256	1023	7.77	\$32.99*
GeForce 315M	210	1058	NA	NA
GeForce 320M	273	1004	NA	NA
GeForce 405	214	1050	8.73	\$24.64*
GeForce 410M	349	952	NA	NA
GeForce 505	191	1082	NA	NA
GeForce 510	303	982	4.34	\$69.99*
GeForce 605	318	972	3.25	\$97.99*
GeForce 6100	21	1454	NA	NA
GeForce 6100 nForce 400	25	1437	NA	NA
GeForce 6100 nForce 405	22	1449	NA	NA
GeForce 6100 nForce 420	25	1436	NA	NA
GeForce 6100 nForce 430	23	1446	NA	NA
GeForce 610M	403	922	NA	NA
GeForce 615	547	821	NA	NA
GeForce 6150	21	1451	0.15	\$149.99*
GeForce 6150 LE	21	1455	NA	NA
GeForce 6150SE	24	1441	NA	NA
GeForce 6150SE nForce 430	22	1448	NA	NA
GeForce 6200	44	1365	1.11	\$39.99*
GeForce 6200 A-LE	32	1413	NA	NA
GeForce 6200 LE	26	1430	0.65	\$41.24*
GeForce 6200 TurboCache	38	1387	NA	NA
GeForce 6200SE TurboCache	29	1423	NA	NA
GeForce 6500	38	1389	NA	NA
GeForce 6600	62	1313	NA	NA
GeForce 6600 GT	102	1203	1.58	\$64.95*
GeForce 6600 LE	49	1346	NA	NA
GeForce 6610 XL	88	1246	NA	NA
GeForce 6700 XL	102	1204	NA	NA
GeForce 6800	112	1183	2.81	\$39.99*
GeForce 6800 GS	136	1140	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6800 GS/XT	99	1211	NA	NA
GeForce 6800 GT	143	1127	NA	NA
GeForce 6800 LE	109	1186	NA	NA
GeForce 6800 Ultra	138	1133	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6800 XT	101	1208	NA	NA
GeForce 7000M	13	1473	NA	NA
GeForce 7000M / nForce 610M	12	1474	NA	NA
GeForce 7025 / nForce 630a	25	1435	NA	NA
GeForce 7050 / nForce 610i	27	1425	NA	NA
GeForce 7050 / nForce 620i	31	1415	NA	NA
GeForce 7050 / nForce 630i	26	1434	NA	NA
GeForce 7050 PV / nForce 630a	22	1450	NA	NA
GeForce 705M	454	890	NA	NA
GeForce 7100 / nForce 630i	31	1416	NA	NA
GeForce 7100 GS	43	1370	NA	NA
GeForce 710A	484	867	NA	NA
GeForce 710M	562	800	NA	NA
GeForce 7150 / nForce 630i	33	1410	NA	NA
GeForce 7150M / nForce 630M	17	1463	NA	NA
GeForce 7300 GS	66	1303	NA	NA
GeForce 7300 GT	108	1188	0.72	\$149.99*
GeForce 7300 LE	55	1334	1.72	\$32.00*
GeForce 7300 SE	39	1385	NA	NA
GeForce 7300 SE/7200 GS	41	1375	NA	NA
GeForce 730A	785	585	NA	NA
GeForce 7350 LE	74	1278	NA	NA
GeForce 7500 LE	69	1289	NA	NA
GeForce 7600 GS	134	1143	1.58	\$84.99*
GeForce 7600 GT	182	1094	2.15	\$84.95*
GeForce 7650 GS	134	1144	NA	NA
GeForce 7800 GS	177	1098	NA	NA
GeForce 7800 GT	195	1076	2.44	\$80.00*
GeForce 7800 GTX	222	1041	NA	NA
GeForce 7900 GS	218	1045	NA	NA
GeForce 7900 GT	258	1018	NA	NA
GeForce 7900 GT/GTO	246	1026	NA	NA
GeForce 7900 GTX	305	981	NA	NA
GeForce 7950 GT	263	1011	2.30	\$114.95*
GeForce 7950 GX2	191	1083	3.48	\$54.99*
GeForce 800A	440	898	NA	NA
GeForce 800M	550	814	NA	NA
GeForce 8100 / nForce 720a	85	1250	NA	NA
GeForce 810A	638	725	NA	NA
GeForce 810M	490	863	NA	NA
GeForce 8200	79	1270	NA	NA
GeForce 8200M G	56	1332	NA	NA
GeForce 820A	691	673	NA	NA
GeForce 820M	612	751	NA	NA
GeForce 825M	754	613	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8300	91	1240	4.04	\$22.68*
GeForce 8300 GS	67	1297	NA	NA
GeForce 830A	990	469	NA	NA
GeForce 830M	863	541	NA	NA
GeForce 8400	100	1209	1.45	\$69.78*
GeForce 8400 GS	113	1178	2.99	\$37.99
GeForce 8400 SE	68	1295	NA	NA
GeForce 8400M G	58	1325	NA	NA
GeForce 8400M GS	82	1262	5.50	\$14.99*
GeForce 8400M GT	98	1216	NA	NA
GeForce 840A	876	531	NA	NA
GeForce 840M	900	515	NA	NA
GeForce 845M	1097	413	NA	NA
GeForce 8500 GT	137	1135	NA	NA
GeForce 8600 GS	143	1128	NA	NA
GeForce 8600 GT	243	1028	NA	NA
GeForce 8600 GTS	287	993	NA	NA
GeForce 8600GS	147	1123	5.90	\$24.99*
GeForce 8600M GS	124	1155	NA	NA
GeForce 8600M GT	169	1108	NA	NA
GeForce 8700M GT	210	1059	NA	NA
GeForce 8800 GS	550	813	NA	NA
GeForce 8800 GT	750	618	NA	NA
GeForce 8800 GTS	606	760	NA	NA
GeForce 8800 GTS 512	835	551	NA	NA
GeForce 8800 GTX	763	605	NA	NA
GeForce 8800 Ultra	783	589	NA	NA
GeForce 8800M GTS	474	878	NA	NA
GeForce 8800M GTX	547	822	NA	NA
GeForce 9100	82	1259	NA	NA
GeForce 9100M G	73	1279	NA	NA
GeForce 910M	475	875	NA	NA
GeForce 9200	81	1268	NA	NA
GeForce 9200M GE	82	1261	NA	NA
GeForce 9200M GS	86	1248	NA	NA
GeForce 920A	931	502	NA	NA
GeForce 920M	729	635	NA	NA
GeForce 920MX	1029	444	NA	NA
GeForce 9300	126	1152	NA	NA
GeForce 9300 / nForce 730i	130	1146	NA	NA
GeForce 9300 GE	101	1206	4.43	\$22.99*
GeForce 9300 GS	92	1234	1.54	\$59.95*
GeForce 9300GE	97	1218	NA	NA
GeForce 9300M G	84	1253	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9300M GS	95	1223	NA	NA
GeForce 930A	1203	382	NA	NA
GeForce 930M	932	500	NA	NA
GeForce 930MX	1163	394	NA	NA
GeForce 9400	144	1126	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9400 GT	188	1086	2.36	\$79.99*
GeForce 9400M	120	1161	NA	NA
GeForce 9400M G	125	1154	NA	NA
GeForce 940A	810	569	NA	NA
GeForce 940M	973	478	NA	NA
GeForce 940MX	1299	354	NA	NA
GeForce 945M	1466	320	NA	NA
GeForce 9500 GS	281	996	NA	NA
GeForce 9500 GT	276	1000	3.21	\$85.99*
GeForce 9500M	103	1198	NA	NA
GeForce 9500M G	166	1109	NA	NA
GeForce 9500M GS	182	1093	NA	NA
GeForce 9600 GS	448	894	NA	NA
GeForce 9600 GSO	517	846	10.35	\$49.99*
GeForce 9600 GSO 512	502	858	NA	NA
GeForce 9600 GT	733	632	18.34	\$39.99*
GeForce 9600M GS	233	1035	NA	NA
GeForce 9600M GT	262	1015	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	988	NA	NA
GeForce 9650M GS	270	1005	NA	NA
GeForce 9650M GT	256	1021	NA	NA
GeForce 9700M GT	320	969	NA	NA
GeForce 9700M GTS	482	870	NA	NA
GeForce 9800 GT	711	654	6.84	\$103.99*
GeForce 9800 GTX	769	599	NA	NA
GeForce 9800 GTX+	904	513	NA	NA
GeForce 9800 GTX/9800 GTX+	884	524	9.83	\$89.99*
GeForce 9800 GX2	800	577	NA	NA
GeForce 9800 S	635	730	NA	NA
GeForce 9800M GS	548	816	NA	NA
GeForce 9800M GT	471	880	NA	NA
GeForce 9800M GTS	645	717	NA	NA
GeForce 9800M GTX	523	842	1.59	\$328.50*
GeForce FX 5200	7	1492	0.11	\$69.99*
GeForce FX 5200 Ultra	12	1477	NA	NA
GeForce FX 5200LE	7	1497	0.16	\$42.99*
GeForce FX 5200SE	11	1479	NA	NA
GeForce FX 5500	8	1489	0.22	\$36.99*
GeForce FX 5600	11	1481	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 5600 Ultra	17	1465	NA	NA
GeForce FX 5600XT	9	1487	NA	NA
GeForce FX 5700	41	1376	NA	NA
GeForce FX 5700 Ultra	34	1404	NA	NA
GeForce FX 5700LE	25	1438	NA	NA
GeForce FX 5700VE	33	1409	NA	NA
GeForce FX 5900	34	1402	NA	NA
GeForce FX 5900 Ultra	41	1377	NA	NA
GeForce FX 5900XT	42	1371	NA	NA
GeForce FX 5950 Ultra	59	1322	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX Go 5200	8	1488	NA	NA
GeForce FX Go 5600	17	1464	NA	NA
GeForce FX Go5300	12	1475	NA	NA
GeForce FX Go5650	16	1466	NA	NA
GeForce FX Go5700	47	1352	NA	NA
GeForce G 103M	106	1191	NA	NA
GeForce G 105M	113	1176	NA	NA
GeForce G100	100	1210	5.03	\$19.99*
GeForce G102M	96	1221	NA	NA
GeForce G105M	182	1092	NA	NA
GeForce G200	134	1145	NA	NA
GeForce G205M	91	1239	NA	NA
GeForce G210	171	1104	2.71	\$63.13*
GeForce G210M	201	1070	NA	NA
GeForce Go 6100	18	1461	NA	NA
GeForce Go 6150	18	1462	NA	NA
GeForce Go 6200	15	1468	NA	NA
GeForce Go 6400	24	1442	NA	NA
GeForce Go 6600	69	1293	NA	NA
GeForce Go 6600 TE/6200 TE	44	1363	NA	NA
GeForce Go 6800	106	1192	NA	NA
GeForce Go 6800 Ultra	137	1137	NA	NA
GeForce Go 7200	45	1361	NA	NA
GeForce Go 7300	50	1342	NA	NA
GeForce Go 7400	62	1314	NA	NA
GeForce Go 7600	128	1148	NA	NA
GeForce Go 7600 GT	163	1112	NA	NA
GeForce Go 7700	147	1122	NA	NA
GeForce Go 7800	116	1170	NA	NA
GeForce Go 7800 GTX	208	1062	NA	NA
GeForce Go 7900 GS	176	1099	NA	NA
GeForce Go 7950 GTX	263	1013	NA	NA
GeForce GPU	1171	391	NA	NA
GeForce GT 1030	2275	219	29.18	\$77.99



Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 120	291	990	8.46	\$34.49*
GeForce GT 120M	274	1002	NA	NA
GeForce GT 130	460	888	16.45	\$27.99*
GeForce GT 130M	300	984	NA	NA
GeForce GT 140	757	608	NA	NA
GeForce GT 220	352	947	4.41	\$79.99*
GeForce GT 220M	263	1014	NA	NA
GeForce GT 230	475	876	10.81	\$43.99*
GeForce GT 230M	334	961	NA	NA
GeForce GT 240	651	711	17.15	\$37.99*
GeForce GT 240M	353	946	NA	NA
GeForce GT 320	553	810	16.92	\$32.69*
GeForce GT 320M	206	1067	NA	NA
GeForce GT 325M	295	987	NA	NA
GeForce GT 330	555	807	13.88	\$39.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 330M	363	939	NA	NA
GeForce GT 335M	502	857	NA	NA
GeForce GT 340	775	595	14.64	\$52.99*
GeForce GT 415M	319	971	NA	NA
GeForce GT 420	471	881	10.24	\$45.99*
GeForce GT 420M	545	826	NA	NA
GeForce GT 425M	625	739	NA	NA
GeForce GT 430	660	703	18.34	\$35.99*
GeForce GT 435M	666	689	NA	NA
GeForce GT 440	841	546	12.02	\$69.99*
GeForce GT 445M	1055	433	NA	NA
GeForce GT 520	367	935	6.12	\$59.99*
GeForce GT 520M	380	930	6.35	\$59.99*
GeForce GT 520MX	404	921	NA	NA
GeForce GT 525M	600	765	NA	NA
GeForce GT 530	742	625	15.16	\$49.00*
GeForce GT 540M	649	714	NA	NA
GeForce GT 545	1291	356	23.24	\$55.59*
GeForce GT 550M	722	641	NA	NA
GeForce GT 555M	895	520	NA	NA
GeForce GT 610	352	948	8.81	\$39.99*
GeForce GT 620	431	903	10.80	\$39.99*
GeForce GT 620M	566	792	NA	NA
GeForce GT 625	439	899	NA	NA
GeForce GT 625M	479	871	NA	NA
GeForce GT 630	746	620	7.52	\$99.21
GeForce GT 630M	684	680	NA	NA
GeForce GT 635	917	509	NA	NA
GeForce GT 635M	692	672	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 640	1281	361	21.35	\$59.99*
GeForce GT 640M	954	489	NA	NA
GeForce GT 640M LE	784	587	0.92	\$849.99*
GeForce GT 645	2215	227	NA	NA
GeForce GT 645M	869	537	NA	NA
GeForce GT 650M	1219	378	NA	NA
GeForce GT 705	415	914	NA	NA
GeForce GT 710	676	684	18.29	\$36.99
GeForce GT 710M	548	817	NA	NA
GeForce GT 720	708	658	12.88	\$54.99*
GeForce GT 720A	661	699	NA	NA
GeForce GT 720M	553	809	NA	NA
GeForce GT 730	923	505	14.21	\$64.99
GeForce GT 730A	732	633	NA	NA
GeForce GT 730M	819	565	NA	NA
GeForce GT 735M	660	701	NA	NA
GeForce GT 740	1578	303	16.61	\$94.99*
GeForce GT 740M	780	592	NA	NA
GeForce GT 745A	1135	400	NA	NA
GeForce GT 745M	963	485	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 750M	1287	358	NA	NA
GeForce GT 755M	1576	305	NA	NA
GeForce GT 820M	710	656	NA	NA
GeForce GT625M	517	845	NA	NA
GeForce GTS 160M	665	690	NA	NA
GeForce GTS 240	825	558	12.70	\$64.99*
GeForce GTS 250	880	529	7.66	\$114.99*
GeForce GTS 250M	566	793	NA	NA
GeForce GTS 350M	556	804	NA	NA
GeForce GTS 360M	757	609	NA	NA
GeForce GTS 450	1557	308	23.96	\$64.99*
GeForce GTX 1050	4558	106	30.39	\$149.99
GeForce GTX 1050 Ti	5899	71	31.05	\$189.99
GeForce GTX 1050 Ti with Max-Q Design	5884	72	NA	NA
GeForce GTX 1060	8939	34	28.84	\$309.99
GeForce GTX 1060 3GB	8899	35	38.70	\$229.99
GeForce GTX 1060 5GB	9622	27	NA	NA
GeForce GTX 1060 with Max-Q Design	7122	60	NA	NA
GeForce GTX 1070	11148	18	23.72	\$469.99
GeForce GTX 1070 Ti	12293	10	24.11	\$509.99
GeForce GTX 1070 with Max-Q Design	8137	46	NA	NA
GeForce GTX 1080	12253	11	22.28	\$549.99
GeForce GTX 1080 Ti	13973	5	15.19	\$919.99
GeForce GTX 1080 with Max-Q Design	10501	22	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 260	1132	401	11.87	\$95.38*
GeForce GTX 260M	593	773	NA	NA
GeForce GTX 275	1240	370	10.34	\$119.99*
GeForce GTX 280	1201	383	2.30	\$522.78*
GeForce GTX 280M	619	743	NA	NA
GeForce GTX 285	1269	365	7.06	\$179.99*
GeForce GTX 285M	740	627	NA	NA
GeForce GTX 295	1052	434	6.58	\$159.99*
GeForce GTX 460	2656	199	29.52	\$89.99*
GeForce GTX 460 SE	2251	223	14.07	\$159.99*
GeForce GTX 460 v2	2507	207	12.54	\$199.99*
GeForce GTX 460M	1394	332	NA	NA
GeForce GTX 465	2949	181	11.20	\$263.28*
GeForce GTX 470	3603	145	6.90	\$522.01*
GeForce GTX 470M	1949	259	NA	NA
GeForce GTX 480	4358	115	60.54	\$71.99*
GeForce GTX 480M	2042	246	NA	NA
GeForce GTX 485M	2382	213	NA	NA
GeForce GTX 550 Ti	1927	263	6.70	\$287.59*
GeForce GTX 555	2157	236	NA	NA
GeForce GTX 560	3120	170	8.82	\$353.59*
GeForce GTX 560 SE	2209	229	24.56	\$89.99*
GeForce GTX 560 Ti	3535	150	25.62	\$138.00*
GeForce GTX 560M	1554	309	NA	NA
GeForce GTX 570	4420	111	44.21	\$99.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 570M	2021	251	NA	NA
GeForce GTX 580	5023	94	17.33	\$289.88*
GeForce GTX 580M	2323	216	NA	NA
GeForce GTX 590	4209	124	22.88	\$184.00*
GeForce GTX 645	1921	264	NA	NA
GeForce GTX 650	1832	269	12.65	\$144.81
GeForce GTX 650 Ti	2659	198	20.46	\$129.99*
GeForce GTX 650 Ti BOOST	3535	149	NA	NA
GeForce GTX 660	4127	128	11.79	\$349.99*
GeForce GTX 660 Ti	4672	103	14.51	\$321.99*
GeForce GTX 660M	1427	326	NA	NA
GeForce GTX 670	5373	85	12.21	\$439.99
GeForce GTX 670M	1929	262	NA	NA
GeForce GTX 670MX	2063	242	NA	NA
GeForce GTX 675M	2136	239	NA	NA
GeForce GTX 675MX	2402	211	NA	NA
GeForce GTX 680	5679	78	8.35	\$679.99
GeForce GTX 680M	3362	156	6.73	\$499.99*
GeForce GTX 680MX	4353	116	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 690	5365	87	5.37	\$999.00*
GeForce GTX 745	2176	233	NA	NA
GeForce GTX 750	3294	160	21.82	\$150.99*
GeForce GTX 750 Ti	3722	142	12.45	\$299.01*
GeForce GTX 760	4946	96	19.78	\$249.99*
GeForce GTX 760 Ti	5110	93	17.18	\$297.50*
GeForce GTX 760A	1281	359	NA	NA
GeForce GTX 760M	1406	331	NA	NA
GeForce GTX 765M	1877	266	NA	NA
GeForce GTX 770	6084	68	13.52	\$449.99
GeForce GTX 770M	2637	200	14.82	\$177.99*
GeForce GTX 775M	4180	125	NA	NA
GeForce GTX 780	7970	49	10.76	\$740.99*
GeForce GTX 780 Ti	8892	36	11.86	\$749.99*
GeForce GTX 780M	3997	131	NA	NA
GeForce GTX 850A	802	573	NA	NA
GeForce GTX 850M	1559	307	NA	NA
GeForce GTX 860M	1828	270	NA	NA
GeForce GTX 870M	2373	214	NA	NA
GeForce GTX 880M	3641	143	NA	NA
GeForce GTX 950	5213	91	27.79	\$187.59*
GeForce GTX 950A	1532	311	NA	NA
GeForce GTX 950M	1793	277	NA	NA
GeForce GTX 960	5805	75	23.22	\$249.99*
GeForce GTX 960A	2310	217	NA	NA
GeForce GTX 960M	2173	234	NA	NA
GeForce GTX 965M	3114	171	NA	NA
GeForce GTX 970	8588	38	19.47	\$441.00*
GeForce GTX 970M	4010	130	2.11	\$1,899.00*
GeForce GTX 980	9594	28	16.45	\$583.27
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 980 Ti	11337	17	18.29	\$619.99*
GeForce GTX 980M	5835	74	NA	NA
GeForce GTX Titan	7910	50	3.85	\$2,054.59*
GeForce GTX TITAN Black	8611	37	8.61	\$999.99*
GeForce GTX TITAN X	10698	21	5.35	\$1,999.99*
GeForce GTX TITAN Z	7749	52	2.77	\$2,799.99*
GeForce MX130	1898	265	NA	NA
GeForce MX150	2054	244	NA	NA
GeForce PCX 5300	6	1507	NA	NA
GeForce PCX 5750	34	1399	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1559	NA	NA
GeForce2 Integrated GPU	4	1546	NA	NA
GeForce2 MX	2	1596	NA	NA
GeForce2 MX 100/200	3	1581	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce2 MX/MX 400	3	1562	NA	NA
GeForce2 Ti	4	1540	NA	NA
GeForce3	4	1534	NA	NA
GeForce3 Ti 200	4	1548	NA	NA
GeForce3 Ti 500	2	1603	NA	NA
GeForce4 420 Go	3	1578	NA	NA
GeForce4 420 Go 32M	5	1527	NA	NA
GeForce4 4200 Go	3	1560	NA	NA
GeForce4 440 Go	3	1568	NA	NA
GeForce4 440 Go 64M	5	1511	NA	NA
GeForce4 448 Go	5	1521	NA	NA
GeForce4 460 Go --MobileForce M4 Stock--	5	1514	NA	NA
GeForce4 MX 4000	4	1543	NA	NA
GeForce4 MX 420	4	1535	NA	NA
GeForce4 MX 440	4	1545	NA	NA
GeForce4 MX 440 with AGP8X	4	1536	NA	NA
GeForce4 MX 440SE	4	1542	NA	NA
GeForce4 MX 460	4	1550	NA	NA
GeForce4 MX Integrated GPU	6	1504	NA	NA
GeForce4 Ti 4200	5	1523	NA	NA
GeForce4 Ti 4400	7	1496	NA	NA
GeForce4 Ti 4600	5	1522	0.10	\$53.99*
GeForce4 Ti 4800 SE	7	1490	NA	NA
GeForce9400M	105	1193	NA	NA
GF117	554	808	NA	NA
GIGABYTE RADEON 9600 PRO	39	1384	NA	NA
GRID K1	880	528	0.59	\$1,495.00
GRID K140Q	727	637	NA	NA
GRID K160Q	701	667	NA	NA
GRID K180Q	778	593	NA	NA
GRID K2	3772	140	2.52	\$1,495.00
GRID K220Q	912	511	NA	NA
GRID K240Q	2143	238	NA	NA
GRID K260Q	2940	182	NA	NA
GRID K280Q	2243	226	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID K520	4340	117	NA	NA
GRID M10-8Q	2250	224	NA	NA
GRID M60-0Q	827	557	NA	NA
GRID M60-1Q	5309	88	NA	NA
GRID M60-2Q	5904	70	NA	NA
GRID M60-8Q	3867	136	NA	NA
GRID P6-4Q	4429	110	NA	NA
HD6450	227	1039	NA	NA
Intel - Express Chipset G41	59	1323	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel - Express Chipset Q45/Q43	60	1317	NA	NA
Intel 82845G Controller	2	1606	NA	NA
Intel 82845G/GL Controller	2	1598	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	1591	NA	NA
Intel 82865G Controller	4	1537	NA	NA
Intel 82915G Express	5	1517	NA	NA
Intel 82915G/GV/910GL Express	3	1586	NA	NA
Intel 82945G Express	6	1509	NA	NA
Intel 865 Embedded Controller	3	1570	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	1582	NA	NA
Intel 946GZ Express	6	1505	NA	NA
Intel B43 Express Chipset	65	1306	NA	NA
Intel Coffee Lake UHD	1029	445	NA	NA
Intel G33/G31 Express	12	1476	NA	NA
Intel G35 Express	30	1420	NA	NA
Intel G41 Express Chipset	63	1311	NA	NA
Intel G41 Express Chipset v2	71	1282	NA	NA
Intel G41 Express-Chipsatz	58	1326	NA	NA
Intel G45/G43 Express Chipset	69	1290	NA	NA
Intel G965 Express	18	1460	NA	NA
Intel Haswell HD - GT1	118	1164	NA	NA
Intel Haswell HD - GT2	160	1114	NA	NA
Intel HD 3000	313	973	0.33	\$945.00*
Intel HD 4000	454	889	0.29	\$1,592.95*
Intel HD 4400	564	797	NA	NA
Intel HD 4600	710	657	NA	NA
Intel HD 5000	599	766	NA	NA
Intel HD 510	616	747	NA	NA
Intel HD 515	641	723	NA	NA
Intel HD 520	822	560	NA	NA
Intel HD 5200	777	594	NA	NA
Intel HD 530	1000	462	NA	NA
Intel HD 5300	401	923	NA	NA
Intel HD 5500	583	783	NA	NA
Intel HD 5600	663	695	NA	NA
Intel HD 6000	827	556	NA	NA
Intel HD 610	705	665	NA	NA
Intel HD 615	710	655	NA	NA
Intel HD 630	1126	404	NA	NA
Intel HD Family	430	904	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD Graphics 620	925	504	NA	NA
Intel HD manual-gen9_2015-133271	165	1111	NA	NA
Intel HD Modded	112	1182	NA	NA
Intel HD P3000	351	949	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD P4000	427	906	NA	NA
Intel HD P4600	604	762	NA	NA
Intel HD P4600/P4700	662	696	NA	NA
Intel HD P530	1073	422	NA	NA
Intel HD P630	1483	318	NA	NA
Intel Infoshock HD	193	1079	NA	NA
Intel Iris 5100	738	628	NA	NA
Intel Iris 540	1346	343	NA	NA
Intel Iris 550	1627	301	NA	NA
Intel Iris 6100	970	480	NA	NA
Intel Iris Plus 640	1393	333	NA	NA
Intel Iris Plus 650	1508	315	NA	NA
Intel Iris Pro 5200	1170	392	NA	NA
Intel Iris Pro 580	1832	268	NA	NA
Intel Iris Pro Graphics 6200	1530	312	NA	NA
Intel Iris Pro P580	2042	247	NA	NA
Intel Media Accelerator	32	1411	NA	NA
Intel Media Accelerator 3150	3	1585	NA	NA
Intel Media Accelerator 500	3	1576	NA	NA
Intel Media Accelerator 600	6	1498	NA	NA
Intel Media Accelerator HD	115	1172	NA	NA
Intel Q33 Express	11	1480	NA	NA
Intel Q35 Express	10	1485	NA	NA
Intel Q45/Q43 Express Chipset	67	1298	NA	NA
Intel Q45/Q43 Express-Chipsatz	60	1318	NA	NA
Intel Q965/Q963 Express	6	1503	NA	NA
Intel Skylake HD DT GT2	576	789	NA	NA
Intel UHD 600	308	978	NA	NA
Intel UHD 605	361	941	NA	NA
Intel UHD 630	1125	405	NA	NA
Intel UHD Graphics 620	1001	461	NA	NA
Intel US15 Embedded Media and Controller	7	1495	NA	NA
ION	98	1215	0.43	\$229.99*
ION LE	104	1195	NA	NA
KB 2C	235	1033	NA	NA
LMIMIRR	874	532	NA	NA
M860G with Mobility Radeon 4100	75	1275	NA	NA
M880G with Mobility Radeon HD 4200	92	1232	NA	NA
M880G with Mobility Radeon HD 4225	71	1284	NA	NA
M880G with Mobility Radeon HD 4250	104	1196	NA	NA
Matrox C420 LP PCIe x16	635	731	NA	NA
Matrox C680 PCIe x16	1951	258	NA	NA
Matrox C900 PCIe x16	1812	272	NA	NA
Matrox G200e WDDM 1.2	59	1321	NA	NA
Matrox G200eh	40	1378	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox G200eh WDDM 1.2	52	1337	NA	NA
Matrox G200eR	36	1393	NA	NA
Matrox G200eR WDDM 1.2	67	1296	NA	NA
Matrox G200eW	42	1373	NA	NA
Matrox G200eW WDDM 1.2	50	1344	NA	NA
Matrox M9140 LP PCIe x16	21	1453	NA	NA
Matrox Millennium P650 PCIe 128	5	1525	NA	NA
Matrox Millennium P690 PCIe x16	10	1486	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1501	NA	NA
Matrox Parhelia APVe	5	1520	NA	NA
MEDION RADEON X740XL	94	1225	NA	NA
Mobile Intel - famiglia Express Chipset 45	37	1391	NA	NA
Mobile Intel - famiglia Express Chipset serie 4	47	1353	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1366	NA	NA
Mobile Intel 45 Express	44	1368	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	46	1358	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1544	NA	NA
Mobile Intel 945 Express	4	1539	NA	NA
Mobile Intel 945GM Express	5	1515	NA	NA
Mobile Intel 945GM/GU Express	5	1519	NA	NA
Mobile Intel 965 Express	20	1457	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1443	NA	NA
Mobile Intel HD	409	917	NA	NA
Mobile Intel serie 4 Express	44	1364	NA	NA
MOBILITY FIREGL T2	39	1379	NA	NA
MOBILITY FIREGL T2/T2e	33	1406	NA	NA
MOBILITY FireGL V3200	61	1315	NA	NA
MOBILITY FireGL V5000	81	1266	NA	NA
MOBILITY FireGL V5200	45	1362	NA	NA
MOBILITY FireGL V5250	27	1427	NA	NA
Mobility FireGL V5725	219	1044	NA	NA
Mobility Radeon 4100	82	1263	NA	NA
MOBILITY RADEON 7000 IGP	6	1506	NA	NA
MOBILITY RADEON 7500	3	1572	NA	NA
MOBILITY RADEON 9000	3	1580	NA	NA
MOBILITY RADEON 9000 IGP	6	1500	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1518	NA	NA
MOBILITY RADEON 9100 IGP	2	1590	NA	NA
MOBILITY RADEON 9200	3	1587	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1440	NA	NA
MOBILITY RADEON 9600/9700	39	1380	NA	NA
MOBILITY RADEON 9700	27	1426	NA	NA
MOBILITY RADEON 9800	46	1359	NA	NA
Mobility Radeon HD 2300	50	1341	NA	NA



Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 2400	90	1244	NA	NA
Mobility Radeon HD 2400 XT	105	1194	NA	NA
Mobility Radeon HD 2600	170	1105	NA	NA
Mobility Radeon HD 2600 XT	190	1085	NA	NA
Mobility Radeon HD 3410	62	1312	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3430	97	1220	NA	NA
Mobility Radeon HD 3450	91	1241	NA	NA
Mobility Radeon HD 3470	93	1227	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1228	NA	NA
Mobility Radeon HD 3650	214	1053	NA	NA
Mobility Radeon HD 3670	232	1036	NA	NA
Mobility Radeon HD 3850	365	938	NA	NA
Mobility Radeon HD 3870	547	819	NA	NA
Mobility Radeon HD 3870 X2	564	796	NA	NA
Mobility Radeon HD 4200	91	1237	NA	NA
Mobility Radeon HD 4225	66	1302	NA	NA
Mobility Radeon HD 4250	98	1213	NA	NA
Mobility Radeon HD 4270	92	1230	NA	NA
Mobility Radeon HD 4330	137	1138	NA	NA
Mobility Radeon HD 4350	148	1121	NA	NA
Mobility Radeon HD 4550	192	1081	NA	NA
Mobility Radeon HD 4570	198	1072	NA	NA
Mobility Radeon HD 4650	400	924	NA	NA
Mobility Radeon HD 4670	463	887	NA	NA
Mobility Radeon HD 4830	511	850	NA	NA
Mobility Radeon HD 4850	858	543	NA	NA
Mobility Radeon HD 4870	719	644	NA	NA
Mobility Radeon HD 5000	773	598	NA	NA
Mobility Radeon HD 5000 Serisi	478	873	NA	NA
Mobility Radeon HD 5165	284	995	NA	NA
Mobility Radeon HD 530v	174	1100	NA	NA
Mobility Radeon HD 540v	188	1087	NA	NA
Mobility Radeon HD 5430	181	1095	NA	NA
Mobility Radeon HD 5450	214	1054	NA	NA
Mobility Radeon HD 545v	199	1071	NA	NA
Mobility Radeon HD 5470	235	1032	NA	NA
Mobility Radeon HD 550v	266	1008	NA	NA
Mobility Radeon HD 5570	708	659	NA	NA
Mobility Radeon HD 560v	322	968	NA	NA
Mobility Radeon HD 5650	546	823	NA	NA
Mobility Radeon HD 565v	325	966	NA	NA
Mobility Radeon HD 5730	674	686	NA	NA
Mobility Radeon HD 5850	765	601	NA	NA
Mobility Radeon HD 5870	1236	373	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD serie 4200	96	1222	NA	NA
Mobility Radeon X1300	39	1381	NA	NA
Mobility Radeon X1350	39	1382	NA	NA
Mobility Radeon X1400	43	1369	NA	NA
Mobility Radeon X1450	33	1408	NA	NA
Mobility Radeon X1600	92	1231	NA	NA
Mobility Radeon X1700	103	1199	NA	NA
MOBILITY RADEON X1800	129	1147	NA	NA
Mobility Radeon X1900	134	1142	NA	NA
Mobility Radeon X2300	48	1351	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon X2300 HD	48	1350	NA	NA
Mobility Radeon X2500	81	1265	NA	NA
MOBILITY RADEON X300	34	1405	NA	NA
MOBILITY RADEON X600	50	1343	NA	NA
MOBILITY RADEON X600 SE	49	1348	NA	NA
MOBILITY RADEON X700	65	1305	NA	NA
MOBILITY RADEON XPRESS 200	26	1429	NA	NA
Mobility Radeon. HD 5470	215	1049	NA	NA
MOBILITY/RADEON 9000	4	1554	NA	NA
MxGPU	2487	209	NA	NA
N18E-Q1	2525	206	NA	NA
nForce 750a SLI	83	1258	NA	NA
nForce 760i SLI	140	1131	NA	NA
nForce 780a SLI	92	1235	NA	NA
nForce 980a/780a SLI	81	1267	NA	NA
NVIDIA TITAN X	13194	8	11.00	\$1,200.00*
NVIDIA TITAN Xp	14384	4	11.99	\$1,200.00*
NVS 2100M	186	1089	NA	NA
NVS 300	185	1090	4.76	\$38.99
NVS 310	291	991	3.35	\$87.04*
NVS 3100M	206	1068	NA	NA
NVS 315	350	951	6.25	\$55.99
NVS 4200M	363	940	NA	NA
NVS 510	765	603	2.97	\$257.99
NVS 5100M	359	943	NA	NA
NVS 5200M	652	710	NA	NA
NVS 5400M	763	606	NA	NA
NVS 810	1153	396	1.85	\$624.99
OpenXT Display Driver	30	1418	NA	NA
PHDGD Ivy 4	381	928	NA	NA
PHDGD Quantic C3	104	1197	NA	NA
PHDGD Quebec 4.0 for Intel Q45/Q43 Express Chipset	66	1301	NA	NA
PHDGD Solo 1.2.0 x86	11	1484	NA	NA
PHDGD Solo 2 x64	20	1458	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 1000M	749	619	4.28	\$174.95*
Quadro 1100M	755	612	NA	NA
Quadro 2000	1314	348	11.05	\$118.99
Quadro 2000 D	1182	389	NA	NA
Quadro 2000D	1278	362	6.12	\$209.00*
Quadro 2000M	1044	438	22.43	\$46.56*
Quadro 280 NVS PCIe	5	1516	NA	NA
Quadro 3000M	1455	321	3.72	\$391.23
Quadro 400	241	1030	1.10	\$220.00
Quadro 4000	2027	250	10.73	\$189.00
Quadro 4000M	1798	276	6.02	\$299.00
Quadro 410	419	911	4.24	\$99.00
Quadro 5000	2825	189	15.70	\$180.00
Quadro 5000M	2039	249	NA	NA
Quadro 500M	672	687	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 5010M	1824	271	7.73	\$235.95
Quadro 600	696	670	15.48	\$44.99
Quadro 6000	3497	153	6.60	\$529.75
Quadro CX	947	492	6.32	\$149.95*
Quadro FX 1000	34	1403	NA	NA
Quadro FX 1100	35	1396	0.21	\$169.75*
Quadro FX 1300	24	1439	NA	NA
Quadro FX 1400	102	1202	NA	NA
Quadro FX 1500	156	1115	1.36	\$115.00*
Quadro FX 1500M	171	1103	NA	NA
Quadro FX 1600M	217	1046	1.45	\$149.90*
Quadro FX 1700	194	1078	1.47	\$132.50*
Quadro FX 1700M	302	983	NA	NA
Quadro FX 1800	582	784	4.66	\$125.00
Quadro FX 1800M	482	869	NA	NA
Quadro FX 2500M	214	1052	2.15	\$99.99*
Quadro FX 2700M	531	836	5.32	\$99.95*
Quadro FX 2800M	662	698	NA	NA
Quadro FX 3000	69	1294	0.53	\$129.98*
Quadro FX 3400/4400	102	1201	NA	NA
Quadro FX 3450	148	1120	1.07	\$138.75*
Quadro FX 3450/4000 SDI	134	1141	NA	NA
Quadro FX 350	85	1249	NA	NA
Quadro FX 3500	208	1063	1.60	\$129.98*
Quadro FX 3500M	306	979	3.06	\$99.99*
Quadro FX 350M	64	1309	NA	NA
Quadro FX 3600M	468	884	NA	NA
Quadro FX 360M	89	1245	NA	NA
Quadro FX 370	84	1251	0.92	\$92.75*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 370 LP	108	1189	NA	NA
Quadro FX 3700	632	734	6.38	\$99.02
Quadro FX 3700M	640	724	0.69	\$925.00*
Quadro FX 370M	93	1229	NA	NA
Quadro FX 380	151	1117	2.16	\$70.00*
Quadro FX 380 LP	195	1077	NA	NA
Quadro FX 3800	841	547	6.52	\$129.00
Quadro FX 3800M	803	572	NA	NA
Quadro FX 380M	209	1061	NA	NA
Quadro FX 4500	207	1065	0.83	\$249.00*
Quadro FX 4600	604	763	4.65	\$129.99*
Quadro FX 4700 X2	665	692	NA	NA
Quadro FX 4800	999	465	5.88	\$169.98
Quadro FX 500/600 PCI	14	1469	NA	NA
Quadro FX 500/FX 600	7	1491	NA	NA
Quadro FX 540	83	1257	1.39	\$59.99*
Quadro FX 550	63	1310	NA	NA
Quadro FX 5500	242	1029	0.13	\$1,840.60*
Quadro FX 560	117	1167	0.78	\$150.25*
Quadro FX 5600	685	677	2.74	\$249.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 570	117	1168	0.76	\$154.00*
Quadro FX 570M	187	1088	NA	NA
Quadro FX 580	273	1003	9.43	\$29.00
Quadro FX 5800	1093	414	2.19	\$499.99*
Quadro FX 770M	300	985	0.57	\$527.00*
Quadro FX 880M	356	944	NA	NA
Quadro FX Go1400	101	1205	NA	NA
Quadro GP100	11895	14	NA	NA
Quadro GV100	14589	2	NA	NA
Quadro K1000M	791	583	5.28	\$149.90*
Quadro K1100M	1005	459	12.72	\$79.00
Quadro K1200	3031	177	10.13	\$299.25
Quadro K2000	1712	288	9.40	\$182.25
Quadro K2000D	1669	297	3.35	\$498.95
Quadro K2000M	1083	416	7.22	\$149.95*
Quadro K2100M	1308	351	13.05	\$100.31*
Quadro K2200	3556	147	9.61	\$369.99
Quadro K2200M	2613	202	NA	NA
Quadro K3000M	1764	284	11.39	\$155.00*
Quadro K3100M	1975	255	0.99	\$1,999.00*
Quadro K4000	2880	187	14.06	\$204.87
Quadro K4000M	2245	225	NA	NA
Quadro K4100M	2499	208	6.58	\$379.99*
Quadro K420	837	549	7.83	\$106.92

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K4200	4473	108	8.65	\$516.99
Quadro K5000	4018	129	9.76	\$411.91
Quadro K5000M	2609	203	7.91	\$329.99*
Quadro K5100M	3070	173	NA	NA
Quadro K510M	624	740	NA	NA
Quadro K5200	6136	66	7.68	\$799.00
Quadro K600	829	555	9.42	\$87.99
Quadro K6000	7644	53	3.33	\$2,298.89*
Quadro K610M	752	616	10.04	\$75.00*
Quadro K620	2327	215	13.86	\$167.99
Quadro K620M	858	542	NA	NA
Quadro M1000M	2203	230	10.97	\$200.89*
Quadro M1200	2816	190	NA	NA
Quadro M2000	4308	119	10.91	\$395.00
Quadro M2000M	2759	194	NA	NA
Quadro M2200	3356	157	NA	NA
Quadro M3000M	4303	120	NA	NA
Quadro M4000	6706	63	9.23	\$726.99
Quadro M4000M	4365	113	NA	NA
Quadro M5000	8468	40	4.76	\$1,780.00
Quadro M5000M	5419	82	NA	NA
Quadro M500M	1006	458	NA	NA
Quadro M520	1431	324	NA	NA
Quadro M5500	9322	30	NA	NA
Quadro M6000	9295	31	2.23	\$4,171.50*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M6000 24GB	9991	26	NA	NA
Quadro M600M	1801	274	NA	NA
Quadro M620	2794	192	NA	NA
Quadro NVS 110M	47	1354	NA	NA
Quadro NVS 120M	47	1355	NA	NA
Quadro NVS 130M	59	1319	NA	NA
Quadro NVS 135M	57	1330	NA	NA
Quadro NVS 140M	91	1243	NA	NA
Quadro NVS 150M	95	1224	NA	NA
Quadro NVS 160M	93	1226	NA	NA
Quadro NVS 210S	23	1444	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1456	NA	NA
Quadro NVS 280 SD	2	1605	NA	NA
Quadro NVS 285	34	1400	0.39	\$89.00*
Quadro NVS 285 128MB	38	1388	0.70	\$55.00*
Quadro NVS 290	92	1236	2.00	\$45.96*
Quadro NVS 295	97	1217	2.25	\$43.54
Quadro NVS 320M	209	1060	NA	NA
Quadro NVS 420	101	1207	0.99	\$102.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 440	38	1386	0.42	\$91.33*
Quadro NVS 450	91	1242	0.46	\$199.00*
Quadro NVS 55/280 PCI	6	1508	NA	NA
Quadro P1000	5245	90	15.89	\$329.99
Quadro P2000	8364	42	19.45	\$429.99
Quadro P3000	4777	98	NA	NA
Quadro P400	1742	285	14.17	\$122.99
Quadro P4000	10472	23	13.43	\$779.99
Quadro P4000 with Max-Q Design	9082	33	NA	NA
Quadro P500	1691	295	NA	NA
Quadro P5000	10234	24	5.68	\$1,803.00
Quadro P5200	12025	13	NA	NA
Quadro P600	3122	169	18.06	\$172.85
Quadro P6000	13728	6	2.88	\$4,762.99*
Quadro2 Pro	1	1614	NA	NA
Quadro4 380 XGL	6	1502	NA	NA
Quadro4 980 XGL	5	1531	0.01	\$341.43*
Radeon 2100	59	1320	0.45	\$131.99
Radeon 3000	99	1212	1.63	\$60.99*
Radeon 3100	74	1277	0.44	\$169.99
Radeon 520	725	638	NA	NA
Radeon 530	1191	385	NA	NA
Radeon 540	1643	299	NA	NA
Radeon 6600M	737	630	NA	NA
RADEON 7000 / RADEON VE Family	3	1564	NA	NA
RADEON 7500	3	1583	0.10	\$32.12*
RADEON 7500 Family	4	1533	NA	NA
RADEON 9000 Family	3	1574	NA	NA
RADEON 9100 Family	5	1512	NA	NA
RADEON 9100 IGP	5	1524	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9200	3	1571	0.09	\$39.95*
RADEON 9200 LE Family	2	1599	NA	NA
RADEON 9200 PRO Family	2	1592	NA	NA
RADEON 9200 SE	2	1602	NA	NA
RADEON 9250	2	1600	0.06	\$42.99*
RADEON 9500	36	1394	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	1374	NA	NA
RADEON 9550	34	1401	1.09	\$31.88*
Radeon 9550 / X1050	29	1424	NA	NA
RADEON 9600 Family	26	1432	NA	NA
RADEON 9600 PRO Family	26	1433	NA	NA
RADEON 9600 TX Family	18	1459	NA	NA
RADEON 9600 XT	35	1398	NA	NA
RADEON 9600SE	27	1428	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9700 PRO	53	1335	NA	NA
RADEON 9800 PRO	58	1329	NA	NA
RADEON 9800 SE	23	1445	NA	NA
RADEON 9800 XT	53	1336	NA	NA
RADEON E4690	405	920	NA	NA
Radeon E6760	962	487	4.01	\$239.99*
Radeon E8860	1577	304	NA	NA
Radeon HD 2350	77	1272	NA	NA
Radeon HD 2400	121	1159	NA	NA
Radeon HD 2400 PCI	14	1470	NA	NA
Radeon HD 2400 Pro	116	1171	NA	NA
Radeon HD 2400 XT	120	1160	NA	NA
Radeon HD 2600 PRO	212	1056	NA	NA
Radeon HD 2600 Pro AGP	110	1185	NA	NA
Radeon HD 2600 XT	285	994	NA	NA
Radeon HD 2900 GT	292	989	NA	NA
Radeon HD 2900 PRO	644	719	NA	NA
Radeon HD 2900 XT	653	708	NA	NA
Radeon HD 3200	82	1260	NA	NA
Radeon HD 3300	127	1150	NA	NA
Radeon HD 3450	120	1162	1.65	\$72.99*
Radeon HD 3470	146	1124	NA	NA
Radeon HD 3650 AGP	150	1119	NA	NA
Radeon HD 3670	244	1027	NA	NA
Radeon HD 3850	529	838	NA	NA
Radeon HD 3850 AGP	470	882	NA	NA
Radeon HD 3850 X2	792	582	NA	NA
Radeon HD 3870	721	642	12.44	\$58.00*
Radeon HD 3870 X2	873	533	NA	NA
Radeon HD 4200	113	1180	NA	NA
Radeon HD 4250	124	1156	NA	NA
Radeon HD 4270	111	1184	NA	NA
Radeon HD 4290	142	1129	NA	NA
Radeon HD 4300/4500 Serisi	155	1116	NA	NA
Radeon HD 4330	161	1113	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4350	170	1106	2.74	\$62.17*
Radeon HD 4550	239	1031	1.88	\$126.99*
Radeon HD 4650	339	957	2.71	\$124.99*
Radeon HD 4650 AGP	263	1012	NA	NA
Radeon HD 4670	545	828	4.96	\$109.99*
Radeon HD 4770	1041	439	NA	NA
Radeon HD 4810	799	578	NA	NA
Radeon HD 4830	957	488	15.95	\$59.99*
Radeon HD 4850	1026	448	11.40	\$89.99*



Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4850 X2	1147	397	NA	NA
Radeon HD 4870	1382	335	23.04	\$59.99*
Radeon HD 4870 X2	1305	353	NA	NA
Radeon HD 4890	1537	310	13.98	\$109.99*
Radeon HD 5450	231	1038	6.62	\$34.99*
Radeon HD 5470	268	1007	NA	NA
Radeon HD 5550	541	831	9.84	\$54.99*
Radeon HD 5570	712	651	4.25	\$167.66*
Radeon HD 5600/5700	963	486	NA	NA
Radeon HD 5670	1080	420	22.58	\$47.84*
Radeon HD 5750	1434	323	20.67	\$69.41*
Radeon HD 5770	1705	291	14.70	\$115.99*
Radeon HD 5830	2046	245	12.79	\$159.99*
Radeon HD 5850	2274	220	28.43	\$79.99*
Radeon HD 5870	2614	201	26.15	\$99.99*
Radeon HD 5970	2596	205	7.87	\$329.99*
Radeon HD 6230	211	1057	NA	NA
Radeon HD 6250	119	1163	NA	NA
Radeon HD 6290	138	1134	NA	NA
Radeon HD 6290M	137	1136	NA	NA
Radeon HD 6300M	254	1024	NA	NA
Radeon HD 6310	169	1107	NA	NA
Radeon HD 6320	202	1069	0.37	\$554.99*
Radeon HD 6320 Graphic	216	1047	NA	NA
Radeon HD 6320M	198	1074	NA	NA
RADEON HD 6350	214	1051	4.21	\$50.99*
Radeon HD 6370D	311	976	NA	NA
Radeon HD 6370M	274	1001	NA	NA
Radeon HD 6380G	297	986	0.74	\$399.99*
Radeon HD 6410D	388	927	NA	NA
Radeon HD 6430M	193	1080	NA	NA
Radeon HD 6450	279	999	7.35	\$37.99
Radeon HD 6450A	260	1017	NA	NA
Radeon HD 6470M	313	974	0.55	\$569.99*
Radeon HD 6480G	408	918	NA	NA
Radeon HD 6490M	380	931	0.32	\$1,193.03*
Radeon HD 6520G	487	865	NA	NA
Radeon HD 6530D	514	848	NA	NA
Radeon HD 6550A	707	660	NA	NA
Radeon HD 6550D	647	715	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6570	760	607	15.21	\$49.99*
Radeon HD 6610M	565	795	NA	NA
Radeon HD 6620G	561	801	NA	NA
Radeon HD 6630M	684	679	NA	NA



Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6650M	718	646	NA	NA
Radeon HD 6670	1058	432	10.28	\$102.99*
Radeon HD 6670 + 6670 Dual	646	716	NA	NA
Radeon HD 6700M	1005	460	NA	NA
Radeon HD 6750	1315	347	26.32	\$49.99*
Radeon HD 6750M	939	498	NA	NA
Radeon HD 6770	1677	296	21.79	\$76.99*
Radeon HD 6770M	964	483	NA	NA
Radeon HD 6790	2042	248	31.42	\$64.99*
Radeon HD 6800M	980	476	NA	NA
Radeon HD 6850	2278	218	22.79	\$99.99*
Radeon HD 6870	2604	204	28.95	\$89.99*
Radeon HD 6900M	1935	260	NA	NA
Radeon HD 6950	3206	162	35.63	\$89.99*
Radeon HD 6970	3511	152	36.97	\$94.99*
Radeon HD 6990	2858	188	17.87	\$159.99*
Radeon HD 7290	139	1132	NA	NA
Radeon HD 7290M	123	1157	NA	NA
Radeon HD 7310	171	1102	NA	NA
Radeon HD 7310G	180	1096	NA	NA
Radeon HD 7310M	166	1110	NA	NA
Radeon HD 7340	207	1064	0.38	\$552.69*
Radeon HD 7340G	196	1075	NA	NA
Radeon HD 7340M	221	1042	NA	NA
Radeon HD 7350	279	997	NA	NA
Radeon HD 7400G	326	964	NA	NA
Radeon HD 7420G	430	905	NA	NA
Radeon HD 7450	312	975	3.68	\$84.99*
Radeon HD 7450A	288	992	NA	NA
Radeon HD 7450M	329	963	NA	NA
Radeon HD 7470	366	936	NA	NA
Radeon HD 7470M	419	913	NA	NA
Radeon HD 7480D	425	907	NA	NA
Radeon HD 7500G	414	915	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	746	NA	NA
Radeon HD 7500G + 7550M Dual	497	861	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	945	NA	NA
Radeon HD 7520G	450	893	NA	NA
Radeon HD 7520G + 7400M Dual	486	866	NA	NA
Radeon HD 7520G + 7600M Dual	591	775	NA	NA
Radeon HD 7520G + 7610M Dual	588	779	NA	NA
Radeon HD 7520G + 7650M Dual	453	891	NA	NA
Radeon HD 7520G + 7670M Dual	525	841	NA	NA
Radeon HD 7520G + 7700M Dual	1060	428	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	977	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + HD 7400M Dual	544	829	NA	NA
Radeon HD 7520G + HD 7600M Dual	612	750	NA	NA
Radeon HD 7520G + HD 7670M Dual	547	820	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	741	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	712	NA	NA
Radeon HD 7540D	510	851	NA	NA
Radeon HD 7540D + 6570 Dual	719	645	NA	NA
Radeon HD 7550M	473	879	NA	NA
Radeon HD 7550M/7650M	732	634	NA	NA
Radeon HD 7560D	661	700	NA	NA
Radeon HD 7560D + 6570 Dual	833	553	NA	NA
Radeon HD 7560D + 6670 Dual	1130	402	NA	NA
Radeon HD 7560D + 7560D Dual	982	474	NA	NA
Radeon HD 7560D + 7670 Dual	1426	327	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	833	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	342	NA	NA
Radeon HD 7560D + R5 235 Dual	563	798	NA	NA
Radeon HD 7570	982	475	NA	NA
Radeon HD 7570M	610	753	NA	NA
Radeon HD 7570M/HD 7670M	699	668	NA	NA
Radeon HD 7580D	350	950	NA	NA
Radeon HD 7600G	479	872	NA	NA
Radeon HD 7600G + 7450M Dual	389	926	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	919	NA	NA
Radeon HD 7600G + 7550M Dual	423	908	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	883	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	806	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	853	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	830	NA	NA
Radeon HD 7600G + HD Dual	442	897	NA	NA
Radeon HD 7600M + 7600M Dual	773	596	NA	NA
Radeon HD 7610M	630	735	NA	NA
Radeon HD 7620G	487	864	NA	NA
Radeon HD 7620G + 8600M Dual	503	856	NA	NA
Radeon HD 7620G + 8670M Dual	577	788	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	896	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	855	NA	NA
Radeon HD 7640G	612	752	NA	NA
Radeon HD 7640G + 6400M Dual	526	840	NA	NA
Radeon HD 7640G + 7400M Dual	637	727	NA	NA
Radeon HD 7640G + 7470M Dual	595	772	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	737	NA	NA
Radeon HD 7640G + 7600M Dual	705	664	NA	NA
Radeon HD 7640G + 7610M Dual	510	852	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + 7670M Dual	641	722	NA	NA
Radeon HD 7640G + 7700M Dual	690	674	NA	NA
Radeon HD 7640G + 8500M Dual	585	782	NA	NA
Radeon HD 7640G + 8570M Dual	562	799	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	675	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + 8670M Dual	558	802	NA	NA
Radeon HD 7640G + 8750M Dual	654	706	NA	NA
Radeon HD 7640G + HD 7400M Dual	606	761	NA	NA
Radeon HD 7640G + HD 7600M Dual	706	662	NA	NA
Radeon HD 7640G + HD 7670M Dual	659	704	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	776	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	759	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	691	NA	NA
Radeon HD 7640G + HD 8570M Dual	696	669	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	578	787	NA	NA
Radeon HD 7640G + HD 8750M Dual	1047	436	NA	NA
Radeon HD 7640G + R5 M200 Dual	515	847	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	559	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	682	NA	NA
Radeon HD 7650A	793	581	3.03	\$262.00*
Radeon HD 7650M	721	643	NA	NA
Radeon HD 7660D	784	588	NA	NA
Radeon HD 7660D + 6570 Dual	1100	412	NA	NA
Radeon HD 7660D + 6670 Dual	1238	372	NA	NA
Radeon HD 7660D + 7470 Dual	465	885	NA	NA
Radeon HD 7660D + 7670 Dual	1061	426	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	317	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	733	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	257	NA	NA
Radeon HD 7660D + R7 240 Dual	941	494	NA	NA
Radeon HD 7660G	802	575	NA	NA
Radeon HD 7660G + 7400M Dual	588	780	NA	NA
Radeon HD 7660G + 7470M Dual	630	736	NA	NA
Radeon HD 7660G + 7600M Dual	821	561	NA	NA
Radeon HD 7660G + 7610M Dual	744	622	NA	NA
Radeon HD 7660G + 7670M Dual	743	624	NA	NA
Radeon HD 7660G + 7700M Dual	757	611	NA	NA
Radeon HD 7660G + 7730M Dual	931	501	NA	NA
Radeon HD 7660G + 8600M Dual	445	895	NA	NA
Radeon HD 7660G + 8670M Dual	587	781	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	466	NA	NA
Radeon HD 7660G + HD 7600M Dual	785	586	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + HD 7670M Dual	706	661	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	617	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	526	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	653	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	639	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	666	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	481	NA	NA
Radeon HD 7670	1101	411	NA	NA
Radeon HD 7670A	1048	435	NA	NA
Radeon HD 7670M	812	568	1.29	\$629.99*
Radeon HD 7670M + 7670M Dual	738	629	NA	NA
Radeon HD 7690M	1000	463	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7690M XT	1009	456	NA	NA
Radeon HD 7730	1431	325	28.64	\$49.99*
Radeon HD 7730M	1016	453	NA	NA
Radeon HD 7750	1699	293	12.14	\$139.99
Radeon HD 7750M	1191	386	NA	NA
Radeon HD 7770	2212	228	12.29	\$179.99
Radeon HD 7790	3060	175	22.68	\$134.99*
Radeon HD 7850	3835	138	15.34	\$249.99
Radeon HD 7850M	1372	337	NA	NA
Radeon HD 7870	4364	114	10.57	\$413.10
Radeon HD 7870 XT	4449	109	NA	NA
Radeon HD 7870M	1477	319	NA	NA
Radeon HD 7950 / R9 280	4764	99	13.46	\$353.87
Radeon HD 7970 / R9 280X	5247	89	14.99	\$349.97
Radeon HD 7970M	3814	139	NA	NA
Radeon HD 7990	5500	81	4.88	\$1,126.99
Radeon HD 8180	198	1073	NA	NA
Radeon HD 8210	252	1025	NA	NA
Radeon HD 8240	279	998	NA	NA
Radeon HD 8250	258	1019	NA	NA
Radeon HD 8280	320	970	NA	NA
Radeon HD 8280E	323	967	NA	NA
Radeon HD 8280G	269	1006	NA	NA
Radeon HD 8330	338	958	NA	NA
Radeon HD 8330E	326	965	NA	NA
Radeon HD 8350	265	1009	1.89	\$139.99*
Radeon HD 8350G	419	912	NA	NA
Radeon HD 8370D	432	902	NA	NA
Radeon HD 8400	359	942	NA	NA
Radeon HD 8400E	341	955	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8410G	435	901	NA	NA
Radeon HD 8450G	413	916	NA	NA
Radeon HD 8450G + 8600M Dual	545	827	NA	NA
Radeon HD 8450G + 8670M Dual	474	877	NA	NA
Radeon HD 8450G + 8750M Dual	637	728	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	892	NA	NA
Radeon HD 8450G + HD 8750M Dual	483	868	NA	NA
Radeon HD 8470	343	954	NA	NA
Radeon HD 8470D	518	844	NA	NA
Radeon HD 8470D + 6450 Dual	717	648	NA	NA
Radeon HD 8490	380	929	NA	NA
Radeon HD 8500M	557	803	NA	NA
Radeon HD 8500M/8700M	863	540	NA	NA
Radeon HD 8510G	508	854	NA	NA
Radeon HD 8510G + 8500M Dual	596	771	NA	NA
Radeon HD 8550D	685	678	NA	NA
Radeon HD 8550G	706	663	NA	NA
Radeon HD 8550G + 8500M Dual	602	764	NA	NA
Radeon HD 8550G + 8570M Dual	532	835	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G + 8600/8700M Dual	802	574	NA	NA
Radeon HD 8550G + 8600M Dual	617	745	NA	NA
Radeon HD 8550G + 8670M Dual	579	786	NA	NA
Radeon HD 8550G + 8690M Dual	664	694	NA	NA
Radeon HD 8550G + 8750M Dual	795	579	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	545	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	839	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	813	567	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	774	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	825	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	563	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	744	NA	NA
Radeon HD 8550G + R5 M230 Dual	667	688	NA	NA
Radeon HD 8570	987	471	NA	NA
Radeon HD 8570 + 8670D Dual	620	742	NA	NA
Radeon HD 8570D	677	683	NA	NA
Radeon HD 8570D + 6570 Dual	1239	371	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	538	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	368	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	615	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	267	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	441	NA	NA
Radeon HD 8570D + R7 200 Dual	999	464	NA	NA
Radeon HD 8570D + R7 240 Dual	963	484	NA	NA
Radeon HD 8570M	534	834	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8600/8700M	1020	451	NA	NA
Radeon HD 8610G	552	811	NA	NA
Radeon HD 8610G + 8500M Dual	610	755	NA	NA
Radeon HD 8610G + 8600M Dual	588	778	NA	NA
Radeon HD 8610G + 8670M Dual	599	767	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	718	NA	NA
Radeon HD 8610G + HD 8600M Dual	579	785	NA	NA
Radeon HD 8610G + HD 8670M Dual	574	790	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	685	NA	NA
Radeon HD 8650D	548	818	NA	NA
Radeon HD 8650G	940	496	NA	NA
Radeon HD 8650G + 7600M Dual	741	626	NA	NA
Radeon HD 8650G + 7670M Dual	883	525	NA	NA
Radeon HD 8650G + 8500M Dual	626	738	NA	NA
Radeon HD 8650G + 8570M Dual	654	707	NA	NA
Radeon HD 8650G + 8600/8700M Dual	835	552	NA	NA
Radeon HD 8650G + 8600M Dual	613	749	NA	NA
Radeon HD 8650G + 8670M Dual	638	726	NA	NA
Radeon HD 8650G + 8750M Dual	787	584	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	562	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	732	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	649	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	765	604	NA	NA
Radeon HD 8650G + HD 8600M Dual	597	770	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G + HD 8670M Dual	589	777	NA	NA
Radeon HD 8650G + HD 8750M Dual	783	590	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	640	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	676	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	597	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	681	NA	NA
Radeon HD 8670D	793	580	NA	NA
Radeon HD 8670D + 6670 Dual	1361	339	NA	NA
Radeon HD 8670D + 7700 Dual	1788	278	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	377	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	647	NA	NA
Radeon HD 8670D + R5 235 Dual	836	550	NA	NA
Radeon HD 8670D + R7 200 Dual	949	491	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	452	NA	NA
Radeon HD 8670M	513	849	NA	NA
Radeon HD 8690A	919	507	NA	NA
Radeon HD 8690M	984	473	NA	NA
Radeon HD 8730M	973	479	NA	NA
Radeon HD 8750M	1059	430	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8790M	1314	350	NA	NA
Radeon HD 8790M / R9 M290X	1236	374	NA	NA
Radeon HD 8850M	898	519	NA	NA
Radeon HD 8850M / R9 M265X	1139	399	NA	NA
Radeon HD 8870M	1638	300	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	275	NA	NA
Radeon HD 8950	3015	179	NA	NA
Radeon HD 8970M	3876	135	NA	NA
Radeon HD 8990	4892	97	NA	NA
RADEON HD6370D	331	962	NA	NA
RADEON HD6410D	422	909	NA	NA
RADEON HD6530D	531	837	NA	NA
Radeon HD7570	1028	446	NA	NA
Radeon HD8490	368	933	NA	NA
Radeon HD8970M	3131	167	NA	NA
Radeon IGP 320M	3	1573	NA	NA
Radeon IGP 340M	2	1604	NA	NA
RADEON IGP 345M	2	1597	NA	NA
RADEON IGP 350M	6	1510	NA	NA
Radeon Pro 450	2722	196	NA	NA
Radeon Pro 460	3452	155	NA	NA
Radeon Pro 555	3140	166	NA	NA
Radeon Pro 560	3553	148	NA	NA
Radeon Pro 580	7552	55	NA	NA
Radeon Pro Duo	9461	29	10.51	\$899.99
Radeon Pro Vega 56	12028	12	NA	NA
Radeon Pro Vega 64	13397	7	NA	NA
Radeon Pro WX 2100	1776	281	NA	NA
Radeon Pro WX 3100	3619	144	NA	NA
Radeon Pro WX 4100	3958	133	14.14	\$279.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX 4130	2767	193	NA	NA
Radeon Pro WX 4150	3347	158	NA	NA
Radeon Pro WX 5100	5547	80	14.22	\$389.99
Radeon Pro WX 7100	7848	51	13.77	\$569.99
Radeon Pro WX 9100	10778	20	NA	NA
Radeon Pro WX4100	3949	134	NA	NA
Radeon R2	305	980	NA	NA
Radeon R2E	257	1020	NA	NA
Radeon R3	373	932	NA	NA
Radeon R3E	256	1022	NA	NA
Radeon R4	397	925	NA	NA
Radeon R5 220	232	1037	NA	NA
Radeon R5 230	233	1034	6.68	\$34.99
Radeon R5 235	365	937	NA	NA



Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 235 + HD 7560D Dual	743	623	NA	NA
Radeon R5 235X	367	934	NA	NA
Radeon R5 240	662	697	14.11	\$46.99
Radeon R5 310	337	960	0.73	\$459.99
Radeon R5 330	636	729	1.72	\$369.99*
Radeon R5 340	1066	423	NA	NA
Radeon R5 420	757	610	NA	NA
Radeon R5 430	1031	442	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	801	576	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	765	602	NA	NA
Radeon R5 A10-9630P RADEON R5, 10 COMPUTE CORES 4C	1527	313	NA	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	940	495	NA	NA
Radeon R5 M230	565	794	NA	NA
Radeon R5 M240	521	843	NA	NA
Radeon R5 M255	753	614	NA	NA
Radeon R5 M315	609	756	NA	NA
Radeon R5 M320	598	768	NA	NA
Radeon R5 M330	597	769	NA	NA
Radeon R5 M335	555	805	NA	NA
Radeon R5 M430	642	721	NA	NA
Radeon R5 Opteron X3216	438	900	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	880	527	NA	NA
Radeon R5 PRO A6-8530B R5, 6 COMPUTE CORES 2C+4G	715	650	NA	NA
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	1060	429	NA	NA
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	839	548	NA	NA
Radeon R5 PRO A6-9500E R5, 6 COMPUTE CORES 2C+4G	966	482	NA	NA
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	869	536	NA	NA
Radeon R5E	338	959	NA	NA
Radeon R6	643	720	NA	NA
Radeon R6 + R7 M265DX Dual	570	791	NA	NA
Radeon R6 A10-8700P	693	671	NA	NA
Radeon R6 A8-8600P	501	859	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	546	824	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	608	758	NA	NA
Radeon R7 + HD 7700 Dual	1962	256	NA	NA



Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 + R5 330 Dual	1014	455	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	523	NA	NA
Radeon R7 + R7 200 Dual	1289	357	NA	NA
Radeon R7 + R7 240 Dual	1045	437	NA	NA
Radeon R7 + R7 350 Dual	1982	253	NA	NA
Radeon R7 240	974	477	13.97	\$69.80
Radeon R7 240 + HD 8570D Dual	917	508	NA	NA
Radeon R7 240 + HD 8670D Dual	930	503	NA	NA
Radeon R7 250	1408	330	19.35	\$72.82
Radeon R7 250X	2268	221	8.70	\$260.69
Radeon R7 260	2891	186	32.13	\$89.99*
Radeon R7 260X	3152	165	21.02	\$149.99*
Radeon R7 340	1041	440	NA	NA
Radeon R7 360	3294	161	22.46	\$146.65*
Radeon R7 370	4668	104	NA	NA
Radeon R7 430	1421	328	NA	NA
Radeon R7 450	2160	235	43.23	\$49.99*
Radeon R7 A10 Extreme Edition	806	570	NA	NA
Radeon R7 A10 PRO-7800B	867	539	NA	NA
Radeon R7 A10 PRO-7850B	1008	457	NA	NA
Radeon R7 A10-7700K	900	517	NA	NA
Radeon R7 A10-7800	887	522	NA	NA
Radeon R7 A10-7850K	1023	450	NA	NA
Radeon R7 A10-7860K	995	467	NA	NA
Radeon R7 A10-7870K	1139	398	NA	NA
Radeon R7 A10-7890K	1178	390	NA	NA
Radeon R7 A10-8750	986	472	NA	NA
Radeon R7 A10-9700 RADEON	1223	376	NA	NA
Radeon R7 A10-9700E RADEON	1065	424	NA	NA
Radeon R7 A12-9700P RADEON	727	636	NA	NA
Radeon R7 A12-9720P RADEON	900	516	NA	NA
Radeon R7 A12-9730P RADEON	879	530	NA	NA
Radeon R7 A12-9800 RADEON	1233	375	NA	NA
Radeon R7 A12-9800E RADEON	1185	387	NA	NA
Radeon R7 A265	987	470	NA	NA
Radeon R7 A370	1281	360	NA	NA
Radeon R7 A8 PRO-7600B	733	631	NA	NA
Radeon R7 A8-7500	1027	447	NA	NA
Radeon R7 A8-7500 Radeon R7, 10 Compute Cores 4C+6	1015	454	NA	NA
Radeon R7 A8-7600	933	499	NA	NA
Radeon R7 A8-7650K	870	535	NA	NA
Radeon R7 A8-7670K	832	554	NA	NA
Radeon R7 A8-8650	910	512	NA	NA
Radeon R7 A8-9600 RADEON	1109	409	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 FX-8800P	805	571	NA	NA
Radeon R7 FX-9800P RADEON	855	544	1.71	\$500.23
Radeon R7 FX-9830P RADEON	1786	280	NA	NA
Radeon R7 M260	664	693	0.83	\$799.00*
Radeon R7 M260X	1114	406	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 M265	815	566	NA	NA
Radeon R7 M270	745	621	NA	NA
Radeon R7 M340	766	600	NA	NA
Radeon R7 M350	1198	384	NA	NA
Radeon R7 M360	711	652	NA	NA
Radeon R7 M365X	901	514	NA	NA
Radeon R7 M370	1384	334	NA	NA
Radeon R7 M440	940	497	NA	NA
Radeon R7 M445	1024	449	NA	NA
Radeon R7 M460	1058	431	NA	NA
Radeon R7 M465	1306	352	NA	NA
Radeon R7 Opteron X3421	1030	443	NA	NA
Radeon R7 PRO A10-8750B	921	506	NA	NA
Radeon R7 PRO A10-8770	1319	346	NA	NA
Radeon R7 PRO A10-8770E	1185	388	NA	NA
Radeon R7 PRO A10-8850B	945	493	NA	NA
Radeon R7 PRO A10-9700	1367	338	NA	NA
Radeon R7 PRO A10-9700B	1082	417	NA	NA
Radeon R7 PRO A10-9700E	1127	403	NA	NA
Radeon R7 PRO A12-8800B	782	591	NA	NA
Radeon R7 PRO A12-8830B	953	490	NA	NA
Radeon R7 PRO A12-8870	1377	336	NA	NA
Radeon R7 PRO A12-8870E	1160	395	NA	NA
Radeon R7 PRO A12-9800	1346	341	NA	NA
Radeon R7 PRO A12-9800B	917	510	NA	NA
Radeon R7 PRO A12-9800E	1061	427	NA	NA
Radeon R7 PRO A8-8650B	892	521	NA	NA
Radeon R7 PRO A8-8670E	1248	369	NA	NA
Radeon R7 PRO A8-9600	1082	418	NA	NA
Radeon R9 255	1765	283	5.09	\$347.07
Radeon R9 260	3018	178	NA	NA
Radeon R9 270 / R7 370	4263	121	29.11	\$146.48
Radeon R9 270X	4679	102	11.26	\$415.51
Radeon R9 280	5389	84	NA	NA
Radeon R9 280X	5836	73	NA	NA
Radeon R9 285 / 380	5552	79	22.01	\$252.33
Radeon R9 290 / 390	7100	61	9.02	\$787.12
Radeon R9 290X / 390X	7389	57	10.73	\$688.88
Radeon R9 295X2	7610	54	6.92	\$1,099.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 350	2264	222	14.98	\$151.23
Radeon R9 360	3038	176	5.86	\$519.00*
Radeon R9 370	4722	101	NA	NA
Radeon R9 380	6096	67	23.01	\$264.99*
Radeon R9 380X	6167	65	24.67	\$249.99*
Radeon R9 390	8061	48	NA	NA
Radeon R9 390X	8555	39	NA	NA
Radeon R9 Fury	9295	32	23.24	\$399.99*
Radeon R9 Fury + Fury X	8440	41	21.10	\$399.99*
Radeon R9 M265X	1276	363	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M270X	1417	329	NA	NA
Radeon R9 M275	1111	408	1.59	\$699.99
Radeon R9 M275X / M375	1490	316	NA	NA
Radeon R9 M290X	4177	126	NA	NA
Radeon R9 M295X	5150	92	NA	NA
Radeon R9 M360	1978	254	NA	NA
Radeon R9 M370X	1933	261	NA	NA
Radeon R9 M375	1214	379	NA	NA
Radeon R9 M375X	2062	243	NA	NA
Radeon R9 M380	3158	164	NA	NA
Radeon R9 M390X	4213	123	NA	NA
Radeon R9 M395	4990	95	NA	NA
Radeon R9 M395X	5762	77	NA	NA
Radeon R9 M470	2117	240	NA	NA
Radeon R9 M470X	3593	146	NA	NA
Radeon RX 460	4339	118	26.63	\$162.99
Radeon RX 470	7475	56	19.72	\$379.00
Radeon RX 480	8113	47	14.75	\$549.98
Radeon RX 550	3519	151	30.60	\$114.99
Radeon RX 560	4488	107	32.06	\$139.99
Radeon RX 570	6777	62	22.60	\$299.90
Radeon RX 580	8349	43	26.93	\$309.99
Radeon RX Vega	12297	9	19.84	\$619.99
Radeon RX Vega 10	1787	279	NA	NA
Radeon RX Vega 11	2392	212	NA	NA
Radeon RX Vega 56	11126	19	NA	NA
Radeon RX Vega 64	11593	15	16.80	\$689.99
Radeon RX Vega M GH	7311	58	NA	NA
Radeon RX480	3858	137	NA	NA
Radeon RX540	3122	168	NA	NA
Radeon RX580	6494	64	NA	NA
Radeon TM R9 A360	2148	237	NA	NA
Radeon Vega 10 Mobile	1080	419	NA	NA
Radeon Vega 3	819	564	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 8	2011	252	NA	NA
Radeon Vega 8 Mobile	1697	294	NA	NA
Radeon Vega Frontier Edition	11444	16	13.46	\$849.99*
Radeon X1050	50	1345	NA	NA
Radeon X1200	32	1412	NA	NA
Radeon X1250	37	1392	NA	NA
Radeon X1270	31	1417	NA	NA
Radeon X1300	58	1327	0.57	\$101.99*
Radeon X1300 PRO	86	1247	NA	NA
Radeon X1550	64	1307	0.58	\$113.00*
Radeon X1550 64-bit	47	1357	NA	NA
Radeon X1600	49	1347	NA	NA
Radeon X1600 Pro	98	1214	NA	NA
Radeon X1600 Pro / X1300XT	69	1292	NA	NA
Radeon X1600 XT	114	1173	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1650 GTO	74	1276	NA	NA
Radeon X1650 Pro	84	1256	0.52	\$160.89*
Radeon X1650 SE	71	1286	NA	NA
Radeon X1700 Targa Edition	116	1169	NA	NA
Radeon X1800 GTO	140	1130	NA	NA
Radeon X1900 CrossFire Edition	137	1139	NA	NA
Radeon X1900 GT	145	1125	NA	NA
Radeon X1950 CrossFire Edition	151	1118	NA	NA
Radeon X1950 GT	109	1187	NA	NA
Radeon X1950 Pro	113	1179	NA	NA
RADEON X300SE	38	1390	NA	NA
RADEON X550	50	1340	NA	NA
RADEON X550XT	56	1333	NA	NA
Radeon X550XTX	70	1287	NA	NA
RADEON X600 256MB HyperMemory	58	1328	NA	NA
RADEON X600XT	91	1238	NA	NA
RADEON X700	71	1283	NA	NA
RADEON X700 PRO	75	1274	NA	NA
RADEON X700 SE	71	1285	NA	NA
RADEON X800 GT	84	1255	NA	NA
RADEON X800 GTO	76	1273	NA	NA
RADEON X800 PRO	64	1308	NA	NA
RADEON X800 PRO/GTO	73	1280	NA	NA
RADEON X800 XL	69	1291	NA	NA
RADEON X800 XT	97	1219	NA	NA
RADEON X800GT	79	1271	NA	NA
RADEON X850 PRO	72	1281	NA	NA
RADEON X850 XT	81	1269	NA	NA
RADEON X850 XT Platinum Edition	81	1264	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Xpress 1100	33	1407	NA	NA
Radeon Xpress 1150	29	1421	NA	NA
Radeon Xpress 1200	35	1397	NA	NA
Radeon Xpress 1250	42	1372	NA	NA
Radeon Xpress 1270	26	1431	NA	NA
RADEON XPRESS 200	29	1422	NA	NA
RADEON XPRESS 200M	21	1452	NA	NA
RadeonT R5 430	1087	415	NA	NA
RadeonT R7 450	2179	232	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	1613	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	1584	NA	NA
Red Hat QXL controller	31	1414	NA	NA
RGH Drivers v3	11	1483	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1566	NA	NA
RIVA TNT2/TNT2 Pro	3	1577	NA	NA
RV530 PRO	118	1165	NA	NA
Ryzen 5 2500U with Radeon Vega	1768	282	NA	NA
Ryzen 7 2700U with Radeon Vega	1656	298	NA	NA
S3 Chrome 430 ULP	39	1383	NA	NA
S3 ProSavageDDR	1	1612	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
SAPPHIRE RADEON 9600 ATLANTIS	47	1356	NA	NA
SAPPHIRE Radeon X1550	61	1316	NA	NA
Sapphire RADEON X800 GT	112	1181	NA	NA
Sherry 1.3 for GMA 3150	1	1608	NA	NA
Sherry 1.3.2 beta for 945 chipsets	3	1567	NA	NA
SiS 630/730	1	1611	NA	NA
SiS 650_651_M650_M652_740	3	1575	NA	NA
SiS 651	2	1594	NA	NA
SiS 661FX	3	1565	NA	NA
SiS 661FX/GX Mirage	4	1556	NA	NA
SiS 661FX_760_741_M661FX_M760_M741	4	1549	NA	NA
SiS 741	4	1547	NA	NA
SiS 760	5	1530	NA	NA
SiS M661MX	4	1557	NA	NA
SiS M760GX	3	1563	NA	NA
SiS Mirage	4	1552	NA	NA
SiS Mirage 3	2	1607	NA	NA
SUMO 9640	650	713	NA	NA
SUMO 964A	497	860	NA	NA
Tesla C2050	3465	154	NA	NA
Tesla C2050 / C2070	3756	141	NA	NA
Tesla C2070	3077	172	NA	NA
Tesla C2075	3324	159	1.46	\$2,269.99*
TITAN V	14466	3	4.06	\$3,564.50

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
TITAN Xp COLLECTORS EDITION	15098	1	NA	NA
TRINITY DEVASTATOR MOBILE	653	709	NA	NA
Vanta/Vanta LT	3	1588	NA	NA
VIA Chrome9 HC IGP	4	1551	NA	NA
VIA Chrome9 HC IGP Family	3	1558	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	1569	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	1595	NA	NA
VIA Chrome9 HC IGP WDDM	2	1593	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	3	1589	NA	NA
VIA Chrome9 HCM IGP	1	1609	NA	NA
VIA Chrome9 HD IGP	11	1482	NA	NA
VIA/S3G Chrome 645/640 GPU	106	1190	NA	NA
VIA/S3G DeltaChrome IGP	3	1579	NA	NA
VIA/S3G KM400/KN400	4	1555	NA	NA
VIA/S3G UniChrome IGP	4	1553	NA	NA
VIA/S3G UniChrome Pro IGP	4	1538	NA	NA
VIA/S3G UniChromell	5	1513	NA	NA
VirtualBox Adapter for Windows 8+	420	910	NA	NA
VRVD5	10221	25	NA	NA
Wine Display Adapter	261	1016	NA	NA
Xabre	5	1528	NA	NA

\* - Last price seen from our affiliates.

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