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Videocard Benchmarks

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Video Card List

Below is an alphabetical list of all Video Card types that appear in the charts. Clicking on a specific Video Card will take you to the chart it appears in and will highlight it for you.

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	1266	NA	NA
128MB DDR Radeon 9800 Pro	66	1205	NA	NA
128MB RADEON X600 SE	49	1249	NA	NA
256MB RADEON X600	69	1192	NA	NA
7900 MOD - Radeon HD 6520G	610	664	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	224	947	NA	NA
ABIT Siluro T400	3	1456	NA	NA
ALL-IN-WONDER 9000	4	1429	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1422	NA	NA
All-in-Wonder X1900	127	1055	NA	NA
ALL-IN-WONDER X800 GT	84	1159	NA	NA
Barco MXRT 5400	1334	298	NA	NA
Barco MXRT 5450	782	511	NA	NA
Chell 1.7b for Intel G33/G31	16	1366	NA	NA
Chell 1.7b for Mobile Intel 945	6	1397	NA	NA
Chell 1.8a for Mobile Intel 965	22	1346	NA	NA
Chell 1.8b for Intel 945G	2	1500	NA	NA
Chell 1.8b for Intel G33/G31	7	1391	NA	NA
Chell 1.8b for Mobile Intel 945	2	1495	NA	NA
Chell 1.8b for Mobile Intel 965	13	1370	NA	NA
Chipset Intel G41 Express	57	1230	NA	NA
Device	2502	173	NA	NA
EAH5450	134	1048	NA	NA
EAH6450	275	913	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1389	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireGL T2-128	30	1317	NA	NA
FireGL V3100	52	1240	NA	NA
FireGL V3200	84	1158	NA	NA
FireGL V3300	70	1188	NA	NA
FireGL V3350	66	1201	NA	NA
FireGL V3400	103	1100	NA	NA
FireGL V3600	194	984	1.21	\$160.99*
FireGL V5100	92	1139	NA	NA
FireGL V5200	113	1082	NA	NA
FireGL V5600	343	862	NA	NA
FireGL V7200	108	1089	NA	NA
FireGL V7350	122	1064	0.08	\$1,523.99*
FireGL V7600	615	659	NA	NA
FireGL V7700	631	646	3.61	\$174.99*
FireGL V8650	550	727	1.67	\$329.99*
FireGL X1	59	1224	NA	NA
FireMV 2200 PCIe	36	1296	0.40	\$89.99*
FireMV 2250	45	1258	0.43	\$105.99*
FireMV 2260	117	1074	1.12	\$104.99*
FireMV 2400 PCIe	13	1371	NA	NA
FirePro 2260	118	1071	NA	NA
FirePro 2270	228	945	2.31	\$99.00
FirePro 2450	56	1233	0.20	\$278.00*
FirePro 2460	210	966	0.78	\$269.99*
FirePro 3D V3700	187	997	2.21	\$84.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro 3D V3750	341	866	6.70	\$50.88*
FirePro 3D V3800	476	781	3.18	\$149.99*
FirePro 3D V4800	1084	358	6.78	\$159.99*
FirePro 3D V5700	560	712	1.75	\$319.99*
FirePro 3D V5800	1401	282	3.79	\$369.99*
FirePro 3D V7750	541	736	1.55	\$350.00*
FirePro 3D V7800	1809	231	3.02	\$599.99*
FirePro 3D V8700	1208	332	6.04	\$199.99*
FirePro 3D V8750	1271	316	1.03	\$1,230.99*
FirePro 3D V8800	2407	175	5.66	\$424.99*
FirePro 3D V9800	2811	158	1.13	\$2,499.00*
FirePro M2000	608	667	NA	NA
FirePro M4000	1524	261	NA	NA
FirePro M4000 Mobility Pro	1702	244	NA	NA
FirePro M40003	1411	278	NA	NA
Firepro M4100	1058	369	NA	NA
FirePro M4150	1103	353	NA	NA
FirePro M4170	1113	350	NA	NA
FirePro M5100	2035	209	NA	NA
FirePro M5950	1314	301	NA	NA
FirePro M6000 Mobility Pro	1672	249	NA	NA
FirePro M6100	2894	155	NA	NA
FirePro M7740	653	621	NA	NA
FirePro S7000	4166	100	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro S7150	6276	43	3.59	\$1,749.99
FirePro V3900	865	458	6.65	\$129.99*
FirePro V4900	1289	307	8.89	\$144.99*
FirePro V5900	1516	262	4.74	\$319.99*
FirePro V7000 Adapter	3161	136	NA	NA
FirePro V7900	2701	161	20.79	\$129.99
FirePro V9800 Adapter	2716	160	NA	NA
FirePro W2100	917	440	7.98	\$114.99
FirePro W4100	1623	254	10.15	\$159.99
FirePro W4100 Adapter	1798	234	NA	NA
FirePro W4170M	1327	299	NA	NA
FirePro W4190M	1222	328	NA	NA
FirePro W4300	3021	147	12.59	\$239.99
FirePro W5000	3036	145	7.00	\$434.00*
FirePro W5100	2950	151	9.58	\$307.99
FirePro W5130M	1807	232	NA	NA
FirePro W5170M	2100	202	NA	NA
FirePro W600	1761	239	3.91	\$449.99
FirePro W7000	4145	101	7.27	\$569.99*
FirePro W7000 Adapter	4242	95	NA	NA
FirePro W7100	5386	59	9.48	\$567.99
FirePro W7100 Adapter	5967	49	NA	NA
FirePro W7170M	4618	81	NA	NA
FirePro W8000	4264	93	4.07	\$1,048.99*
FirePro W8000 Adapter	4646	79	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro W8100	5871	50	6.38	\$919.99
FirePro W8100 Graphic Adapter	8219	26	NA	NA
FirePro W9000	5178	67	1.50	\$3,443.99*
FirePro W9100	6834	41	2.67	\$2,559.99
FireStream 9250	1164	339	NA	NA
FireStream 9270	1341	296	NA	NA
GeForce 205	126	1058	NA	NA
GeForce 210	178	1003	6.14	\$28.99
GeForce 256	5	1426	0.12	\$42.04*
GeForce 305M	190	994	NA	NA
GeForce 310	211	964	1.95	\$108.35*
GeForce 310M	215	958	NA	NA
GeForce 315	260	926	7.90	\$32.99*
GeForce 315M	214	960	NA	NA
GeForce 320M	276	912	NA	NA
GeForce 405	223	950	9.07	\$24.64*
GeForce 410M	346	860	NA	NA
GeForce 505	191	992	NA	NA
GeForce 510	302	893	4.32	\$69.99*
GeForce 605	315	883	3.22	\$97.99*
GeForce 6100	21	1351	NA	NA
GeForce 6100 nForce 400	25	1336	NA	NA
GeForce 6100 nForce 405	22	1348	NA	NA
GeForce 6100 nForce 420	25	1334	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6100 nForce 430	23	1345	NA	NA
GeForce 610M	398	834	NA	NA
GeForce 615	537	740	NA	NA
GeForce 6150	22	1349	0.20	\$109.99
GeForce 6150 LE	21	1353	NA	NA
GeForce 6150SE	23	1344	NA	NA
GeForce 6150SE nForce 430	22	1347	NA	NA
GeForce 6200	44	1263	1.11	\$39.99
GeForce 6200 A-LE	32	1310	NA	NA
GeForce 6200 LE	26	1329	0.64	\$41.24*
GeForce 6200 TurboCache	38	1287	NA	NA
GeForce 6200SE TurboCache	29	1321	NA	NA
GeForce 6500	37	1292	NA	NA
GeForce 6600	63	1213	NA	NA
GeForce 6600 GT	102	1108	1.57	\$64.95*
GeForce 6600 LE	49	1245	NA	NA
GeForce 6610 XL	89	1148	NA	NA
GeForce 6700 XL	102	1107	NA	NA
GeForce 6800	111	1084	2.79	\$39.99*
GeForce 6800 GS	138	1040	NA	NA
GeForce 6800 GS/XT	99	1115	NA	NA
GeForce 6800 GT	143	1034	NA	NA
GeForce 6800 LE	97	1121	NA	NA
GeForce 6800 Ultra	138	1039	NA	NA
GeForce 6800 XT	104	1098	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7000M	13	1372	NA	NA
GeForce 7000M / nForce 610M	13	1373	NA	NA
GeForce 7025 / nForce 630a	25	1335	NA	NA
GeForce 7050 / nForce 610i	27	1323	NA	NA
GeForce 7050 / nForce 620i	31	1312	NA	NA
GeForce 7050 / nForce 630i	26	1332	NA	NA
GeForce 7050 PV / nForce 630a	21	1350	NA	NA
GeForce 705M	455	795	NA	NA
GeForce 7100 / nForce 630i	30	1315	NA	NA
GeForce 7100 GS	42	1272	NA	NA
GeForce 710A	435	810	NA	NA
GeForce 710M	551	724	NA	NA
GeForce 7150 / nForce 630i	33	1308	NA	NA
GeForce 7150M / nForce 630M	17	1362	NA	NA
GeForce 7300 GS	65	1206	NA	NA
GeForce 7300 GT	108	1090	0.72	\$149.99*
GeForce 7300 LE	54	1235	1.71	\$32.00*
GeForce 7300 SE	39	1282	NA	NA
GeForce 7300 SE/7200 GS	41	1278	NA	NA
GeForce 730A	762	525	NA	NA
GeForce 7350 LE	74	1181	NA	NA
GeForce 7500 LE	69	1191	NA	NA
GeForce 7600 GS	134	1047	1.58	\$84.99*
GeForce 7600 GT	182	1000	2.14	\$84.95*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7650 GS	133	1049	NA	NA
GeForce 7800 GS	177	1004	NA	NA
GeForce 7800 GT	194	986	2.43	\$80.00*
GeForce 7800 GTX	223	949	NA	NA
GeForce 7900 GS	217	953	NA	NA
GeForce 7900 GT	258	929	NA	NA
GeForce 7900 GT/GTO	245	936	NA	NA
GeForce 7900 GTX	303	891	NA	NA
GeForce 7950 GT	261	924	2.28	\$114.95*
GeForce 7950 GX2	191	993	3.48	\$54.99*
GeForce 800A	440	807	NA	NA
GeForce 800M	573	703	NA	NA
GeForce 8100 / nForce 720a	85	1157	NA	NA
GeForce 810A	638	637	NA	NA
GeForce 810M	481	777	NA	NA
GeForce 8200	81	1171	NA	NA
GeForce 8200M G	57	1229	NA	NA
GeForce 820A	689	584	NA	NA
GeForce 820M	598	677	NA	NA
GeForce 825M	743	539	NA	NA
GeForce 8300	92	1138	4.10	\$22.68*
GeForce 8300 GS	68	1197	NA	NA
GeForce 830A	972	408	NA	NA
GeForce 830M	817	483	NA	NA
GeForce 8400	101	1111	1.45	\$69.78*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8400 GS	114	1081	3.82	\$29.99
GeForce 8400 SE	68	1196	NA	NA
GeForce 8400M G	58	1225	NA	NA
GeForce 8400M GS	83	1164	5.56	\$14.99*
GeForce 8400M GT	98	1120	NA	NA
GeForce 840A	873	455	NA	NA
GeForce 840M	876	454	NA	NA
GeForce 845M	1038	377	NA	NA
GeForce 8500 GT	139	1038	NA	NA
GeForce 8600 GS	147	1031	NA	NA
GeForce 8600 GT	247	935	NA	NA
GeForce 8600 GTS	291	899	NA	NA
GeForce 8600GS	147	1029	5.90	\$24.99*
GeForce 8600M GS	126	1059	NA	NA
GeForce 8600M GT	172	1009	NA	NA
GeForce 8700M GT	216	957	NA	NA
GeForce 8800 GS	551	723	NA	NA
GeForce 8800 GT	754	533	NA	NA
GeForce 8800 GTS	610	663	NA	NA
GeForce 8800 GTS 512	843	468	NA	NA
GeForce 8800 GTX	769	519	NA	NA
GeForce 8800 Ultra	791	501	NA	NA
GeForce 8800M GTS	482	776	NA	NA
GeForce 8800M GTX	548	729	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9100	83	1161	NA	NA
GeForce 9100M G	74	1180	NA	NA
GeForce 910M	475	782	NA	NA
GeForce 9200	82	1165	NA	NA
GeForce 9200M GE	81	1167	NA	NA
GeForce 9200M GS	87	1150	NA	NA
GeForce 920A	931	427	NA	NA
GeForce 920M	709	569	NA	NA
GeForce 920MX	982	404	NA	NA
GeForce 9300	126	1057	NA	NA
GeForce 9300 / nForce 730i	132	1051	NA	NA
GeForce 9300 GE	102	1104	4.47	\$22.99*
GeForce 9300 GS	93	1136	1.56	\$59.95*
GeForce 9300GE	97	1124	NA	NA
GeForce 9300M G	85	1156	NA	NA
GeForce 9300M GS	97	1126	NA	NA
GeForce 930A	1152	342	NA	NA
GeForce 930M	901	445	NA	NA
GeForce 930MX	1131	345	NA	NA
GeForce 9400	147	1027	NA	NA
GeForce 9400 GT	192	989	2.41	\$79.99*
GeForce 9400M	121	1065	NA	NA
GeForce 9400M G	126	1060	NA	NA
GeForce 940A	810	487	NA	NA
GeForce 940M	948	422	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 940MX	1224	327	NA	NA
GeForce 945M	1500	264	NA	NA
GeForce 9500 GS	285	904	NA	NA
GeForce 9500 GT	281	910	3.27	\$85.99*
GeForce 9500M	103	1099	NA	NA
GeForce 9500M G	166	1014	NA	NA
GeForce 9500M GS	187	998	NA	NA
GeForce 9600 GS	451	801	NA	NA
GeForce 9600 GSO	518	754	10.38	\$49.99*
GeForce 9600 GSO 512	498	768	NA	NA
GeForce 9600 GT	739	543	18.50	\$39.99*
GeForce 9600M GS	238	939	NA	NA
GeForce 9600M GT	267	920	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	897	NA	NA
GeForce 9650M GS	285	902	NA	NA
GeForce 9650M GT	260	928	NA	NA
GeForce 9700M GT	331	871	NA	NA
GeForce 9700M GTS	485	775	NA	NA
GeForce 9800 GT	718	562	6.91	\$103.99*
GeForce 9800 GTX	769	520	NA	NA
GeForce 9800 GTX+	919	437	NA	NA
GeForce 9800 GTX/9800 GTX+	892	450	9.92	\$89.99*
GeForce 9800 GX2	805	491	NA	NA
GeForce 9800 S	635	641	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9800M GS	551	722	NA	NA
GeForce 9800M GT	469	786	NA	NA
GeForce 9800M GTS	648	629	NA	NA
GeForce 9800M GTX	530	748	1.61	\$328.50*
GeForce FX 5200	7	1388	0.11	\$69.99*
GeForce FX 5200 Ultra	12	1376	NA	NA
GeForce FX 5200LE	7	1395	0.16	\$42.99*
GeForce FX 5200SE	11	1377	NA	NA
GeForce FX 5500	8	1386	0.22	\$36.99*
GeForce FX 5600	11	1378	NA	NA
GeForce FX 5600 Ultra	17	1363	NA	NA
GeForce FX 5600XT	9	1384	NA	NA
GeForce FX 5700	41	1276	NA	NA
GeForce FX 5700 Ultra	30	1314	NA	NA
GeForce FX 5700LE	25	1338	NA	NA
GeForce FX 5700VE	37	1291	NA	NA
GeForce FX 5900	34	1303	NA	NA
GeForce FX 5900 Ultra	41	1279	NA	NA
GeForce FX 5900XT	42	1271	NA	NA
GeForce FX 5950 Ultra	59	1223	NA	NA
GeForce FX Go 5200	8	1385	NA	NA
GeForce FX Go 5600	18	1359	NA	NA
GeForce FX Go5300	12	1375	NA	NA
GeForce FX Go5650	16	1365	NA	NA
GeForce FX Go5700	47	1252	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce G 103M	108	1092	NA	NA
GeForce G 105M	115	1079	NA	NA
GeForce G100	100	1113	5.03	\$19.99*
GeForce G102M	97	1122	NA	NA
GeForce G105M	185	999	NA	NA
GeForce G200	133	1050	NA	NA
GeForce G205M	103	1101	NA	NA
GeForce G210	174	1007	2.76	\$63.13*
GeForce G210M	205	975	NA	NA
GeForce Go 6100	18	1360	NA	NA
GeForce Go 6150	18	1361	NA	NA
GeForce Go 6200	14	1367	NA	NA
GeForce Go 6400	24	1340	NA	NA
GeForce Go 6600	68	1198	NA	NA
GeForce Go 6600 TE/6200 TE	44	1260	NA	NA
GeForce Go 6800	104	1097	NA	NA
GeForce Go 6800 Ultra	137	1042	NA	NA
GeForce Go 7200	45	1259	NA	NA
GeForce Go 7300	49	1246	NA	NA
GeForce Go 7400	63	1212	NA	NA
GeForce Go 7600	128	1054	NA	NA
GeForce Go 7600 GT	163	1016	NA	NA
GeForce Go 7700	147	1028	NA	NA
GeForce Go 7800	116	1076	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 7800 GTX	208	971	NA	NA
GeForce Go 7900 GS	176	1005	NA	NA
GeForce Go 7950 GTX	263	923	NA	NA
GeForce GPU	1129	347	NA	NA
GeForce GT 1030	2235	187	31.94	\$69.99
GeForce GT 120	295	896	8.56	\$34.49*
GeForce GT 120M	280	911	NA	NA
GeForce GT 130	462	793	16.53	\$27.99*
GeForce GT 130M	304	890	NA	NA
GeForce GT 140	759	528	NA	NA
GeForce GT 220	356	852	4.45	\$79.99*
GeForce GT 220M	270	916	NA	NA
GeForce GT 230	473	784	10.77	\$43.99*
GeForce GT 230M	338	868	NA	NA
GeForce GT 240	651	624	17.16	\$37.99*
GeForce GT 240M	355	854	NA	NA
GeForce GT 320	555	718	16.98	\$32.69*
GeForce GT 320M	209	970	NA	NA
GeForce GT 325M	297	895	NA	NA
GeForce GT 330	554	719	13.88	\$39.99*
GeForce GT 330M	367	845	NA	NA
GeForce GT 335M	501	767	NA	NA
GeForce GT 340	799	497	15.10	\$52.99*
GeForce GT 415M	319	880	NA	NA
GeForce GT 420	461	794	10.75	\$42.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 420M	548	730	NA	NA
GeForce GT 425M	625	651	NA	NA
GeForce GT 430	659	614	18.33	\$35.99*
GeForce GT 435M	661	610	NA	NA
GeForce GT 440	839	471	12.00	\$69.99*
GeForce GT 445M	1058	370	NA	NA
GeForce GT 520	367	844	6.13	\$59.99*
GeForce GT 520M	381	838	6.37	\$59.99*
GeForce GT 520MX	402	830	NA	NA
GeForce GT 525M	599	676	NA	NA
GeForce GT 530	742	541	15.15	\$49.00*
GeForce GT 540M	651	626	NA	NA
GeForce GT 545	1284	308	23.11	\$55.59*
GeForce GT 550M	721	559	NA	NA
GeForce GT 555M	900	446	NA	NA
GeForce GT 610	354	855	8.87	\$39.99*
GeForce GT 620	432	811	10.82	\$39.99*
GeForce GT 620M	558	713	NA	NA
GeForce GT 625	435	809	NA	NA
GeForce GT 625M	452	800	NA	NA
GeForce GT 630	790	504	7.90	\$99.99
GeForce GT 630M	678	593	NA	NA
GeForce GT 635	924	435	NA	NA
GeForce GT 635M	682	589	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 640	1284	309	21.40	\$59.99*
GeForce GT 640M	929	432	NA	NA
GeForce GT 640M LE	788	506	0.93	\$849.99*
GeForce GT 645	2215	190	NA	NA
GeForce GT 645M	853	466	NA	NA
GeForce GT 650M	1205	333	NA	NA
GeForce GT 705	408	825	NA	NA
GeForce GT 710	657	615	18.79	\$34.99
GeForce GT 710M	531	747	NA	NA
GeForce GT 720	707	573	12.87	\$54.99*
GeForce GT 720A	661	608	NA	NA
GeForce GT 720M	539	739	NA	NA
GeForce GT 730	926	434	15.97	\$57.99
GeForce GT 730A	717	563	NA	NA
GeForce GT 730M	806	489	NA	NA
GeForce GT 735M	646	631	NA	NA
GeForce GT 740	1581	255	17.57	\$89.99
GeForce GT 740M	770	518	NA	NA
GeForce GT 745A	1146	343	NA	NA
GeForce GT 745M	949	421	NA	NA
GeForce GT 750M	1291	305	NA	NA
GeForce GT 755M	1572	256	NA	NA
GeForce GT 820M	622	654	NA	NA
GeForce GT625M	514	756	NA	NA
GeForce GTS 160M	665	603	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTS 240	837	473	12.89	\$64.99*
GeForce GTS 250	895	449	7.79	\$114.99*
GeForce GTS 250M	561	711	NA	NA
GeForce GTS 350M	558	714	NA	NA
GeForce GTS 360M	757	529	NA	NA
GeForce GTS 450	1556	259	23.95	\$64.99*
GeForce GTX 1050	4539	83	41.27	\$109.99
GeForce GTX 1050 Ti	5780	53	42.82	\$134.99
GeForce GTX 1060	8722	19	38.09	\$229.00
GeForce GTX 1060 3GB	8562	22	51.21	\$167.20
GeForce GTX 1070	10996	7	28.94	\$379.99
GeForce GTX 1080	11984	5	24.01	\$499.10
GeForce GTX 1080 Ti	13236	3	18.91	\$699.99
GeForce GTX 260	1127	349	11.82	\$95.38*
GeForce GTX 260M	598	679	NA	NA
GeForce GTX 275	1235	325	10.30	\$119.99*
GeForce GTX 280	1197	334	9.98	\$119.99*
GeForce GTX 280M	667	602	NA	NA
GeForce GTX 285	1265	317	7.03	\$179.99*
GeForce GTX 285M	750	534	NA	NA
GeForce GTX 295	1050	374	6.56	\$159.99*
GeForce GTX 460	2649	163	29.44	\$89.99*
GeForce GTX 460 SE	2246	185	14.04	\$159.99*
GeForce GTX 460 v2	2528	172	12.64	\$199.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 460M	1386	286	NA	NA
GeForce GTX 465	2949	152	11.20	\$263.28*
GeForce GTX 470	3604	117	6.91	\$522.01*
GeForce GTX 470M	1949	217	NA	NA
GeForce GTX 480	4354	89	60.49	\$71.99*
GeForce GTX 480M	2021	211	NA	NA
GeForce GTX 485M	2341	177	NA	NA
GeForce GTX 550 Ti	1926	219	6.70	\$287.59*
GeForce GTX 555	2179	194	NA	NA
GeForce GTX 560	3128	137	8.85	\$353.59*
GeForce GTX 560 SE	2233	188	24.82	\$89.99*
GeForce GTX 560 Ti	3538	119	25.64	\$138.00*
GeForce GTX 560M	1557	258	NA	NA
GeForce GTX 570	4411	86	44.11	\$99.99*
GeForce GTX 570M	2025	210	NA	NA
GeForce GTX 580	5014	71	17.30	\$289.88*
GeForce GTX 580M	2286	180	NA	NA
GeForce GTX 590	4171	99	22.67	\$184.00*
GeForce GTX 645	1917	222	NA	NA
GeForce GTX 650	1831	229	12.53	\$146.19
GeForce GTX 650 Ti	2659	162	20.46	\$129.99
GeForce GTX 650 Ti BOOST	3532	120	NA	NA
GeForce GTX 660	4120	103	27.66	\$149.00
GeForce GTX 660 Ti	4689	77	14.21	\$329.99*
GeForce GTX 660M	1409	279	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 670	5374	61	13.85	\$388.16
GeForce GTX 670M	1900	225	NA	NA
GeForce GTX 670MX	2053	204	NA	NA
GeForce GTX 675M	2128	200	NA	NA
GeForce GTX 675MX	2364	176	NA	NA
GeForce GTX 680	5693	55	11.99	\$474.99
GeForce GTX 680M	3377	128	10.72	\$315.00
GeForce GTX 680MX	4371	87	NA	NA
GeForce GTX 690	5317	63	5.32	\$999.00*
GeForce GTX 745	2169	195	NA	NA
GeForce GTX 750	3275	129	32.76	\$99.99
GeForce GTX 750 Ti	3696	116	28.44	\$129.99
GeForce GTX 760	4952	72	12.38	\$399.99
GeForce GTX 760 Ti	5059	70	17.01	\$297.50*
GeForce GTX 760A	1281	311	NA	NA
GeForce GTX 760M	1391	284	NA	NA
GeForce GTX 765M	1877	227	NA	NA
GeForce GTX 770	6106	45	22.05	\$276.98
GeForce GTX 770M	2647	164	NA	NA
GeForce GTX 775M	4203	97	NA	NA
GeForce GTX 780	7987	29	36.31	\$219.99
GeForce GTX 780 Ti	8903	17	22.26	\$399.99
GeForce GTX 780M	4061	105	NA	NA
GeForce GTX 850A	802	494	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 850M	1492	266	NA	NA
GeForce GTX 860M	1711	242	NA	NA
GeForce GTX 870M	2265	182	NA	NA
GeForce GTX 880M	3594	118	NA	NA
GeForce GTX 950	5211	66	41.69	\$124.99
GeForce GTX 950A	1367	291	NA	NA
GeForce GTX 950M	1796	235	NA	NA
GeForce GTX 960	5823	51	34.66	\$167.99
GeForce GTX 960A	2151	197	NA	NA
GeForce GTX 960M	2040	205	NA	NA
GeForce GTX 965M	2997	150	NA	NA
GeForce GTX 970	8570	21	25.97	\$329.99
GeForce GTX 970M	4029	106	1.57	\$2,564.49
GeForce GTX 980	9586	13	20.84	\$459.99
GeForce GTX 980 Ti	11341	6	18.90	\$599.99
GeForce GTX 980M	5690	56	NA	NA
GeForce GTX Titan	7869	32	6.45	\$1,219.99
GeForce GTX TITAN Black	8574	20	8.49	\$1,009.99*
GeForce GTX TITAN X	10663	8	3.68	\$2,899.99
GeForce GTX TITAN Z	7777	33	2.68	\$2,899.99
GeForce PCX 5300	6	1406	NA	NA
GeForce PCX 5750	34	1301	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1455	NA	NA
GeForce2 Integrated GPU	4	1442	NA	NA
GeForce2 MX	2	1492	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce2 MX 100/200	3	1477	NA	NA
GeForce2 MX/MX 400	3	1459	NA	NA
GeForce2 Ti	4	1437	NA	NA
GeForce3	4	1431	NA	NA
GeForce3 Ti 200	4	1444	NA	NA
GeForce3 Ti 500	2	1498	NA	NA
GeForce4 420 Go	3	1473	NA	NA
GeForce4 420 Go 32M	5	1424	NA	NA
GeForce4 4200 Go	4	1451	NA	NA
GeForce4 440 Go	3	1461	NA	NA
GeForce4 440 Go 64M	5	1409	NA	NA
GeForce4 448 Go	5	1420	NA	NA
GeForce4 460 Go --MobileForce M4 Stock--	5	1412	NA	NA
GeForce4 MX 4000	4	1440	NA	NA
GeForce4 MX 420	4	1436	NA	NA
GeForce4 MX 440	4	1441	NA	NA
GeForce4 MX 440 with AGP8X	4	1432	NA	NA
GeForce4 MX 440SE	4	1438	NA	NA
GeForce4 MX 460	5	1425	NA	NA
GeForce4 MX Integrated GPU	6	1401	NA	NA
GeForce4 Ti 4200	5	1423	NA	NA
GeForce4 Ti 4400	7	1393	NA	NA
GeForce4 Ti 4600	5	1414	0.11	\$53.99*
GeForce4 Ti 4800 SE	6	1402	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce9400M	105	1095	NA	NA
GF117	554	721	NA	NA
GIGABYTE RADEON 9600 PRO	43	1268	NA	NA
GRID K1	880	452	0.32	\$2,750.00
GRID K140Q	727	555	NA	NA
GRID K160Q	701	578	NA	NA
GRID K180Q	776	514	NA	NA
GRID K2	3772	111	1.35	\$2,799.00
GRID K220Q	912	442	NA	NA
GRID K240Q	2143	199	NA	NA
GRID K260Q	2940	153	NA	NA
GRID K280Q	2243	186	NA	NA
GRID K520	4370	88	NA	NA
GRID M60-1Q	4221	96	NA	NA
GRID M60-2Q	7620	35	NA	NA
GRID M60-8Q	3384	127	NA	NA
Intel - Express Chipset G41	62	1215	NA	NA
Intel - Express Chipset Q45/Q43	60	1220	NA	NA
Intel 82845G Controller	2	1502	NA	NA
Intel 82845G/GL Controller	2	1493	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	1490	NA	NA
Intel 82865G Controller	4	1434	NA	NA
Intel 82915G Express	5	1416	NA	NA
Intel 82915G/GV/910GL Express	3	1483	NA	NA
Intel 82945G Express	6	1404	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	1465	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	1478	NA	NA
Intel 946GZ Express	6	1400	NA	NA
Intel B43 Express Chipset	65	1207	NA	NA
Intel G33/G31 Express	13	1374	NA	NA
Intel G35 Express	30	1318	NA	NA
Intel G41 Express Chipset	63	1211	NA	NA
Intel G41 Express-Chipsatz	58	1227	NA	NA
Intel G45/G43 Express Chipset	70	1190	NA	NA
Intel G965 Express	17	1364	NA	NA
Intel Haswell HD - GT1	121	1066	NA	NA
Intel Haswell HD - GT2	160	1018	NA	NA
Intel HD 3000	313	885	0.33	\$945.00*
Intel HD 4000	453	798	0.28	\$1,592.95*
Intel HD 4400	557	716	NA	NA
Intel HD 4600	708	572	NA	NA
Intel HD 5000	594	683	NA	NA
Intel HD 510	621	655	NA	NA
Intel HD 515	632	645	NA	NA
Intel HD 520	857	462	NA	NA
Intel HD 5200	777	513	NA	NA
Intel HD 530	1006	392	NA	NA
Intel HD 5300	400	831	NA	NA
Intel HD 5500	575	700	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 5600	665	605	NA	NA
Intel HD 6000	829	478	NA	NA
Intel HD 610	748	535	NA	NA
Intel HD 615	711	567	NA	NA
Intel HD 620	944	424	NA	NA
Intel HD 630	1247	321	NA	NA
Intel HD Family	423	816	NA	NA
Intel HD Modded	119	1067	NA	NA
Intel HD P3000	352	856	NA	NA
Intel HD P4000	421	819	NA	NA
Intel HD P4600	604	671	NA	NA
Intel HD P4600/P4700	657	616	NA	NA
Intel HD P530	1081	360	NA	NA
Intel HD P630	1385	287	NA	NA
Intel Iris 5100	731	550	NA	NA
Intel Iris 540	1360	293	NA	NA
Intel Iris 550	1700	245	NA	NA
Intel Iris 6100	963	416	NA	NA
Intel Iris Plus 640	1467	271	NA	NA
Intel Iris Plus 650	1917	221	NA	NA
Intel Iris Pro 5200	1178	337	NA	NA
Intel Iris Pro 580	1915	223	NA	NA
Intel Iris Pro 6200	1488	267	NA	NA
Intel Iris Pro P580	2273	181	NA	NA
Intel Media Accelerator 3150	3	1476	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Media Accelerator 500	3	1470	NA	NA
Intel Media Accelerator 600	6	1396	NA	NA
Intel Media Accelerator HD	115	1077	NA	NA
Intel Q33 Express	11	1381	NA	NA
Intel Q35 Express	11	1379	NA	NA
Intel Q45/Q43 Express Chipset	67	1199	NA	NA
Intel Q45/Q43 Express-Chipsatz	61	1217	NA	NA
Intel Q965/Q963 Express	7	1394	NA	NA
Intel Skylake HD DT GT2	576	698	NA	NA
Intel US15 Embedded Media and Controller	7	1390	NA	NA
ION	100	1114	0.44	\$229.99*
ION LE	102	1102	NA	NA
KB 2C	235	940	NA	NA
M860G with Mobility Radeon 4100	76	1175	NA	NA
M880G with Mobility Radeon HD 4200	93	1135	NA	NA
M880G with Mobility Radeon HD 4225	70	1189	NA	NA
M880G with Mobility Radeon HD 4250	105	1096	NA	NA
Matrox C680 PCIe x16	1951	216	NA	NA
Matrox C900 PCIe x16	1812	230	NA	NA
Matrox G200e WDDM 1.2	59	1222	NA	NA
Matrox G200eh	40	1280	NA	NA
Matrox G200eh WDDM 1.2	52	1239	NA	NA
Matrox G200eR	36	1294	NA	NA
Matrox G200eR WDDM 1.2	67	1200	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox G200eW	42	1273	NA	NA
Matrox G200eW WDDM 1.2	50	1243	NA	NA
Matrox M9125 PCIe x16	25	1333	NA	NA
Matrox M9140 LP PCIe x16	19	1357	NA	NA
Matrox Millennium P650 PCIe 128	5	1421	NA	NA
Matrox Millennium P690 PCIe x16	10	1383	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1398	NA	NA
Matrox Parhelia APVe	5	1419	NA	NA
MEDION RADEON X740XL	94	1132	NA	NA
Mobile Intel - famiglia Express Chipset 45	41	1275	NA	NA
Mobile Intel - famiglia Express Chipset serie 4	46	1256	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1262	NA	NA
Mobile Intel 45 Express	44	1264	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	41	1277	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1439	NA	NA
Mobile Intel 945 Express	4	1433	NA	NA
Mobile Intel 945GM Express	5	1413	NA	NA
Mobile Intel 945GM/GU Express	5	1418	NA	NA
Mobile Intel 965 Express	20	1354	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1341	NA	NA
Mobile Intel HD	407	826	NA	NA
Mobile Intel serie 4 Express	44	1261	NA	NA
MOBILITY FIREGL T2	39	1283	NA	NA
MOBILITY FIREGL T2/T2e	33	1306	NA	NA
MOBILITY FireGL V3200	61	1218	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY FireGL V5000	81	1168	NA	NA
MOBILITY FireGL V5200	44	1267	NA	NA
MOBILITY FireGL V5250	26	1327	NA	NA
Mobility FireGL V5725	228	946	NA	NA
Mobility Radeon 4100	86	1153	NA	NA
MOBILITY RADEON 7000 IGP	6	1405	NA	NA
MOBILITY RADEON 7500	3	1467	NA	NA
MOBILITY RADEON 9000	3	1472	NA	NA
MOBILITY RADEON 9000 IGP	7	1392	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1417	NA	NA
MOBILITY RADEON 9100 IGP	2	1486	NA	NA
MOBILITY RADEON 9200	3	1481	NA	NA
MOBILITY RADEON 9600 PRO TURBO	25	1337	NA	NA
MOBILITY RADEON 9600/9700	39	1284	NA	NA
MOBILITY RADEON 9700	27	1324	NA	NA
Mobility Radeon HD 2300	51	1241	NA	NA
Mobility Radeon HD 2400	91	1147	NA	NA
Mobility Radeon HD 2400 XT	107	1093	NA	NA
Mobility Radeon HD 2600	171	1010	NA	NA
Mobility Radeon HD 2600 XT	198	980	NA	NA
Mobility Radeon HD 3410	62	1214	NA	NA
Mobility Radeon HD 3430	97	1123	NA	NA
Mobility Radeon HD 3450	92	1143	NA	NA
Mobility Radeon HD 3470	93	1134	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3470 Hybrid X2	93	1133	NA	NA
Mobility Radeon HD 3650	217	954	NA	NA
Mobility Radeon HD 3670	233	942	NA	NA
Mobility Radeon HD 3850	365	846	NA	NA
Mobility Radeon HD 3870	487	772	NA	NA
Mobility Radeon HD 3870 X2	568	705	NA	NA
Mobility Radeon HD 4200	92	1140	NA	NA
Mobility Radeon HD 4225	66	1204	NA	NA
Mobility Radeon HD 4250	99	1119	NA	NA
Mobility Radeon HD 4270	95	1130	NA	NA
Mobility Radeon HD 4330	152	1022	NA	NA
Mobility Radeon HD 4350	148	1026	NA	NA
Mobility Radeon HD 4550	192	988	NA	NA
Mobility Radeon HD 4570	200	977	NA	NA
Mobility Radeon HD 4650	398	833	NA	NA
Mobility Radeon HD 4670	466	790	NA	NA
Mobility Radeon HD 4830	514	757	NA	NA
Mobility Radeon HD 4850	864	459	NA	NA
Mobility Radeon HD 4870	698	582	NA	NA
Mobility Radeon HD 5000	773	517	NA	NA
Mobility Radeon HD 5000 Serisi	478	779	NA	NA
Mobility Radeon HD 5165	284	905	NA	NA
Mobility Radeon HD 530v	175	1006	NA	NA
Mobility Radeon HD 540v	189	995	NA	NA
Mobility Radeon HD 5430	181	1001	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 5450	214	961	NA	NA
Mobility Radeon HD 545v	199	978	NA	NA
Mobility Radeon HD 5470	234	941	NA	NA
Mobility Radeon HD 550v	268	918	NA	NA
Mobility Radeon HD 5570	707	574	NA	NA
Mobility Radeon HD 560v	321	879	NA	NA
Mobility Radeon HD 5650	539	738	NA	NA
Mobility Radeon HD 565v	325	877	NA	NA
Mobility Radeon HD 5730	670	599	NA	NA
Mobility Radeon HD 5850	761	526	NA	NA
Mobility Radeon HD 5870	1221	330	NA	NA
Mobility Radeon HD serie 4200	96	1127	NA	NA
Mobility Radeon X1300	39	1285	NA	NA
Mobility Radeon X1350	40	1281	NA	NA
Mobility Radeon X1400	43	1269	NA	NA
Mobility Radeon X1450	33	1307	NA	NA
Mobility Radeon X1600	91	1146	NA	NA
Mobility Radeon X1700	102	1105	NA	NA
MOBILITY RADEON X1800	129	1052	NA	NA
Mobility Radeon X1900	134	1046	NA	NA
Mobility Radeon X2300	47	1251	NA	NA
Mobility Radeon X2300 HD	48	1250	NA	NA
Mobility Radeon X2500	68	1195	NA	NA
MOBILITY RADEON X300	34	1305	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY RADEON X600	51	1242	NA	NA
MOBILITY RADEON X600 SE	49	1248	NA	NA
MOBILITY RADEON X700	66	1203	NA	NA
MOBILITY RADEON XPRESS 200	27	1326	NA	NA
Mobility Radeon. HD 5470	215	959	NA	NA
MOBILITY/RADEON 9000	4	1448	NA	NA
MxGPU	3091	140	NA	NA
nForce 750a SLI	86	1152	NA	NA
nForce 760i SLI	140	1036	NA	NA
nForce 780a SLI	92	1141	NA	NA
nForce 980a/780a SLI	81	1169	NA	NA
NVIDIA TITAN X	13052	4	10.88	\$1,200.00*
NVIDIA TITAN Xp	14894	1	12.41	\$1,200.00*
NVS 2100M	192	990	NA	NA
NVS 300	191	991	2.95	\$64.99
NVS 310	285	903	7.14	\$39.99
NVS 3100M	210	967	NA	NA
NVS 315	342	864	6.64	\$51.58
NVS 4200M	360	851	NA	NA
NVS 510	769	521	2.67	\$288.45
NVS 5100M	364	849	NA	NA
NVS 5200M	642	635	NA	NA
NVS 5400M	745	536	NA	NA
NVS 810	1153	340	1.83	\$629.00
OpenXT Display Driver	30	1316	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
PHDGD Ivy 4	329	874	NA	NA
PHDGD Solo 1.2.0 x86	11	1382	NA	NA
PHDGD Solo 2 x64	20	1355	NA	NA
Quadro 1000M	744	538	4.25	\$174.95
Quadro 1100M	755	532	NA	NA
Quadro 2000	1309	302	19.85	\$65.99*
Quadro 2000 D	1167	338	NA	NA
Quadro 2000D	1290	306	4.45	\$289.75*
Quadro 2000M	1059	367	22.75	\$46.56*
Quadro 280 NVS PCIe	5	1415	NA	NA
Quadro 3000M	1431	275	3.59	\$398.96*
Quadro 400	248	934	1.27	\$195.00
Quadro 4000	1986	212	11.14	\$178.37
Quadro 4000M	1795	236	4.00	\$449.00
Quadro 410	424	814	2.51	\$169.00*
Quadro 5000	2774	159	8.51	\$325.95
Quadro 5000M	2039	206	NA	NA
Quadro 500M	672	597	NA	NA
Quadro 5010M	1748	241	NA	NA
Quadro 600	688	586	10.43	\$65.99
Quadro 6000	3486	125	7.75	\$450.00
Quadro CX	947	423	6.32	\$149.95*
Quadro FX 1000	34	1304	NA	NA
Quadro FX 1100	35	1297	0.21	\$169.75*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1300	24	1339	NA	NA
Quadro FX 1400	102	1103	NA	NA
Quadro FX 1500	155	1020	1.31	\$118.90
Quadro FX 1500M	170	1012	NA	NA
Quadro FX 1600M	222	951	1.49	\$149.90*
Quadro FX 1700	198	981	1.53	\$129.75*
Quadro FX 1700M	309	887	NA	NA
Quadro FX 1800	589	686	5.96	\$98.99*
Quadro FX 1800M	487	771	NA	NA
Quadro FX 2500M	212	962	2.13	\$99.99*
Quadro FX 2700M	534	744	5.34	\$99.95*
Quadro FX 2800M	671	598	NA	NA
Quadro FX 3000	66	1202	0.33	\$203.00*
Quadro FX 3400/4400	99	1118	NA	NA
Quadro FX 3450	148	1024	1.10	\$135.75*
Quadro FX 3450/4000 SDI	134	1045	NA	NA
Quadro FX 350	85	1155	NA	NA
Quadro FX 3500	208	972	5.34	\$39.00*
Quadro FX 3500M	306	888	3.06	\$99.99*
Quadro FX 350M	61	1216	NA	NA
Quadro FX 3600M	469	788	NA	NA
Quadro FX 360M	89	1149	NA	NA
Quadro FX 370	87	1151	0.95	\$92.75*
Quadro FX 370 LP	108	1091	NA	NA
Quadro FX 3700	634	643	6.41	\$99.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 3700M	651	625	0.70	\$925.00*
Quadro FX 370M	93	1137	NA	NA
Quadro FX 380	158	1019	2.11	\$75.00*
Quadro FX 380 LP	197	982	NA	NA
Quadro FX 3800	844	467	5.63	\$150.00*
Quadro FX 3800M	805	490	NA	NA
Quadro FX 380M	210	965	NA	NA
Quadro FX 4500	206	974	2.07	\$99.99
Quadro FX 4600	610	665	3.68	\$166.00*
Quadro FX 4700 X2	665	606	NA	NA
Quadro FX 4800	991	400	3.76	\$263.75*
Quadro FX 500/600 PCI	14	1368	NA	NA
Quadro FX 500/FX 600	7	1387	NA	NA
Quadro FX 540	83	1162	1.39	\$59.99*
Quadro FX 550	64	1210	NA	NA
Quadro FX 5500	243	938	0.77	\$315.99*
Quadro FX 560	118	1073	0.79	\$150.25*
Quadro FX 5600	682	590	2.98	\$228.95*
Quadro FX 570	118	1070	0.82	\$144.00*
Quadro FX 570M	188	996	NA	NA
Quadro FX 580	281	909	2.35	\$119.99*
Quadro FX 5800	1085	357	3.62	\$299.98*
Quadro FX 770M	305	889	0.58	\$527.00*
Quadro FX 880M	362	850	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX Go1400	101	1109	NA	NA
Quadro GP100	10449	10	NA	NA
Quadro K1000M	784	508	11.37	\$69.00
Quadro K1100M	991	401	9.02	\$109.94*
Quadro K1200	3056	141	10.07	\$303.48
Quadro K2000	1685	247	8.07	\$209.00
Quadro K2000D	1651	253	4.13	\$399.99
Quadro K2000M	1082	359	4.08	\$265.27*
Quadro K2100M	1263	318	14.88	\$84.95
Quadro K2200	3513	121	8.88	\$395.75
Quadro K2200M	2222	189	NA	NA
Quadro K3000M	1709	243	11.03	\$155.00*
Quadro K3100M	1882	226	0.94	\$1,999.00*
Quadro K4000	2847	157	7.38	\$385.99
Quadro K4000M	2311	178	NA	NA
Quadro K4100M	2444	174	NA	NA
Quadro K420	833	476	8.62	\$96.67
Quadro K4200	4461	84	4.27	\$1,045.75*
Quadro K5000	3991	107	6.94	\$575.00
Quadro K5000M	2600	168	7.88	\$329.99*
Quadro K5100M	3011	149	NA	NA
Quadro K510M	624	652	NA	NA
Quadro K5200	6133	44	3.48	\$1,759.94
Quadro K600	826	479	5.62	\$147.00
Quadro K6000	7755	34	2.82	\$2,750.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K610M	729	552	3.17	\$229.99*
Quadro K620	2309	179	14.21	\$162.50
Quadro K620M	842	469	NA	NA
Quadro M1000M	2068	203	10.30	\$200.89*
Quadro M1200	2568	171	NA	NA
Quadro M2000	4342	90	10.57	\$410.75
Quadro M2000M	2645	165	NA	NA
Quadro M2200	3230	131	NA	NA
Quadro M3000M	4176	98	NA	NA
Quadro M4000	6699	42	9.58	\$699.00
Quadro M4000M	3736	115	NA	NA
Quadro M5000	8508	23	4.83	\$1,759.99
Quadro M5000M	5336	62	NA	NA
Quadro M500M	1007	391	NA	NA
Quadro M520	1334	297	NA	NA
Quadro M5500	9322	16	NA	NA
Quadro M6000	9421	15	2.24	\$4,199.99
Quadro M6000 24GB	10258	12	NA	NA
Quadro M600M	1777	238	NA	NA
Quadro M620	2909	154	NA	NA
Quadro NVS 110M	47	1254	NA	NA
Quadro NVS 120M	47	1253	NA	NA
Quadro NVS 130M	59	1221	NA	NA
Quadro NVS 135M	56	1231	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 140M	92	1142	NA	NA
Quadro NVS 150M	96	1128	NA	NA
Quadro NVS 160M	95	1129	NA	NA
Quadro NVS 210S	23	1342	NA	NA
Quadro NVS 210S / GeForce 6150LE	19	1356	NA	NA
Quadro NVS 280 SD	1	1504	NA	NA
Quadro NVS 285	34	1302	1.25	\$27.82
Quadro NVS 285 128MB	38	1289	0.70	\$55.00*
Quadro NVS 290	95	1131	1.58	\$59.99
Quadro NVS 295	99	1116	1.94	\$51.50
Quadro NVS 320M	209	968	NA	NA
Quadro NVS 420	102	1106	0.71	\$145.00
Quadro NVS 440	38	1288	0.40	\$96.99
Quadro NVS 450	91	1145	0.56	\$163.14*
Quadro NVS 55/280 PCI	6	1407	NA	NA
Quadro P1000	4928	73	14.93	\$330.00
Quadro P2000	8806	18	15.05	\$585.00
Quadro P3000	5386	60	NA	NA
Quadro P4000	10457	9	12.72	\$821.91
Quadro P5000	10271	11	5.41	\$1,898.00
Quadro P600	3193	133	17.94	\$178.00
Quadro P6000	13473	2	2.71	\$4,969.95*
Quadro2 Pro	1	1507	NA	NA
Quadro4 380 XGL	6	1399	NA	NA
Quadro4 980 XGL	5	1428	0.01	\$341.43*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 2100	58	1226	NA	NA
Radeon 3000	101	1110	1.67	\$60.99*
Radeon 3100	75	1178	NA	NA
Radeon 6600M	737	547	NA	NA
RADEON 7000 / RADEON VE Family	4	1454	NA	NA
RADEON 7500	3	1479	0.10	\$32.12*
RADEON 7500 Family	4	1430	NA	NA
RADEON 9000 Family	3	1468	NA	NA
RADEON 9100 Family	5	1410	NA	NA
RADEON 9100 IGP	6	1403	NA	NA
RADEON 9200	3	1466	0.09	\$39.95*
RADEON 9200 LE Family	2	1496	NA	NA
RADEON 9200 PRO Family	2	1487	NA	NA
RADEON 9200 SE	2	1497	NA	NA
RADEON 9250	2	1494	0.06	\$42.99*
RADEON 9500	36	1295	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	1274	NA	NA
RADEON 9550	35	1299	1.10	\$31.88*
Radeon 9550 / X1050	28	1322	NA	NA
RADEON 9600 Family	26	1330	NA	NA
RADEON 9600 PRO Family	26	1331	NA	NA
RADEON 9600 TX Family	18	1358	NA	NA
RADEON 9600 XT	35	1300	NA	NA
RADEON 9600SE	27	1325	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	1238	NA	NA
RADEON 9800 PRO	54	1237	NA	NA
RADEON 9800 SE	23	1343	NA	NA
RADEON 9800 XT	55	1234	NA	NA
RADEON E4690	405	829	NA	NA
Radeon E6760	954	417	3.98	\$239.99*
Radeon E8860	1657	252	NA	NA
Radeon HD 2350	77	1174	NA	NA
Radeon HD 2400	122	1062	NA	NA
Radeon HD 2400 PCI	14	1369	NA	NA
Radeon HD 2400 Pro	119	1068	NA	NA
Radeon HD 2400 XT	123	1061	NA	NA
Radeon HD 2600 PRO	216	955	NA	NA
Radeon HD 2600 Pro AGP	115	1080	NA	NA
Radeon HD 2600 XT	290	900	NA	NA
Radeon HD 2900 GT	292	898	NA	NA
Radeon HD 2900 PRO	644	634	NA	NA
Radeon HD 2900 XT	661	609	NA	NA
Radeon HD 3200	83	1163	NA	NA
Radeon HD 3300	129	1053	NA	NA
Radeon HD 3450	122	1063	1.68	\$72.99*
Radeon HD 3470	148	1025	NA	NA
Radeon HD 3650 AGP	147	1030	NA	NA
Radeon HD 3670	250	933	NA	NA
Radeon HD 3850	533	745	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3850 AGP	470	785	NA	NA
Radeon HD 3850 X2	792	500	NA	NA
Radeon HD 3870	729	553	12.58	\$58.00*
Radeon HD 3870 X2	869	456	NA	NA
Radeon HD 4200	115	1078	NA	NA
Radeon HD 4250	126	1056	NA	NA
Radeon HD 4270	110	1087	NA	NA
Radeon HD 4290	144	1033	NA	NA
Radeon HD 4300/4500 Serisi	155	1021	NA	NA
Radeon HD 4330	163	1017	NA	NA
Radeon HD 4350	173	1008	2.67	\$64.99*
Radeon HD 4550	244	937	1.93	\$126.99*
Radeon HD 4650	344	861	2.75	\$124.99*
Radeon HD 4650 AGP	263	922	NA	NA
Radeon HD 4670	547	732	4.97	\$109.99*
Radeon HD 4770	1045	375	NA	NA
Radeon HD 4810	790	503	NA	NA
Radeon HD 4830	963	415	16.07	\$59.99*
Radeon HD 4850	1028	381	11.43	\$89.99*
Radeon HD 4850 X2	1129	348	NA	NA
Radeon HD 4870	1379	288	22.99	\$59.99*
Radeon HD 4870 X2	1277	314	NA	NA
Radeon HD 4890	1535	260	13.96	\$109.99*
Radeon HD 5450	231	943	7.73	\$29.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 5470	268	919	NA	NA
Radeon HD 5550	539	737	9.82	\$54.99*
Radeon HD 5570	713	566	3.96	\$179.99
Radeon HD 5600/5700	967	409	NA	NA
Radeon HD 5670	1068	362	22.34	\$47.84*
Radeon HD 5750	1421	277	20.48	\$69.41*
Radeon HD 5770	1694	246	14.61	\$115.99*
Radeon HD 5830	2037	207	12.74	\$159.99*
Radeon HD 5850	2260	183	28.26	\$79.99*
Radeon HD 5870	2607	167	26.07	\$99.99*
Radeon HD 5970	2592	169	7.85	\$329.99*
Radeon HD 6230	211	963	NA	NA
Radeon HD 6250	118	1072	NA	NA
Radeon HD 6290	137	1044	NA	NA
Radeon HD 6290M	137	1041	NA	NA
Radeon HD 6300M	251	932	NA	NA
Radeon HD 6310	169	1013	NA	NA
Radeon HD 6320	203	976	0.37	\$554.99*
Radeon HD 6320 Graphic	216	956	NA	NA
Radeon HD 6320M	198	979	NA	NA
RADEON HD 6350	208	973	4.08	\$50.99*
Radeon HD 6370D	315	882	NA	NA
Radeon HD 6370M	271	915	NA	NA
Radeon HD 6380G	299	894	0.75	\$399.99*
Radeon HD 6410D	387	836	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6430M	193	987	NA	NA
Radeon HD 6450	282	907	7.49	\$37.66
Radeon HD 6450A	260	927	NA	NA
Radeon HD 6470M	313	884	0.55	\$569.99*
Radeon HD 6480G	405	828	NA	NA
Radeon HD 6490M	370	843	0.31	\$1,193.03*
Radeon HD 6520G	487	773	NA	NA
Radeon HD 6530D	514	755	NA	NA
Radeon HD 6550A	707	575	NA	NA
Radeon HD 6550D	652	623	NA	NA
Radeon HD 6570	759	527	4.22	\$179.99*
Radeon HD 6610M	561	710	NA	NA
Radeon HD 6620G	563	707	NA	NA
Radeon HD 6630M	684	588	NA	NA
Radeon HD 6650M	699	579	NA	NA
Radeon HD 6670	1052	372	10.22	\$102.99*
Radeon HD 6670 + 6670 Dual	646	630	NA	NA
Radeon HD 6700M	993	398	NA	NA
Radeon HD 6750	1295	304	25.92	\$49.99*
Radeon HD 6750M	949	420	NA	NA
Radeon HD 6770	1669	251	21.69	\$76.99*
Radeon HD 6770M	992	399	NA	NA
Radeon HD 6790	2036	208	31.34	\$64.99*
Radeon HD 6800M	980	406	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6850	2259	184	22.60	\$99.99*
Radeon HD 6870	2591	170	28.80	\$89.99*
Radeon HD 6900M	1925	220	NA	NA
Radeon HD 6950	3190	135	35.45	\$89.99*
Radeon HD 6970	3491	124	36.76	\$94.99*
Radeon HD 6990	2624	166	16.41	\$159.99*
Radeon HD 7290	140	1037	NA	NA
Radeon HD 7310	171	1011	NA	NA
Radeon HD 7310G	180	1002	NA	NA
Radeon HD 7310M	165	1015	NA	NA
Radeon HD 7340	209	969	0.38	\$552.69*
Radeon HD 7340G	194	985	NA	NA
Radeon HD 7340M	221	952	NA	NA
Radeon HD 7350	282	908	NA	NA
Radeon HD 7400G	330	873	NA	NA
Radeon HD 7420G	449	802	NA	NA
Radeon HD 7450	317	881	3.73	\$84.99*
Radeon HD 7450A	288	901	NA	NA
Radeon HD 7450M	332	870	NA	NA
Radeon HD 7470	370	842	NA	NA
Radeon HD 7470M	413	821	NA	NA
Radeon HD 7480D	424	815	NA	NA
Radeon HD 7500G	410	823	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	623	653	NA	NA
Radeon HD 7500G + 7550M Dual	497	770	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7500G + HD 7500M/7600M Dual	355	853	NA	NA
Radeon HD 7520G	453	796	NA	NA
Radeon HD 7520G + 7400M Dual	486	774	NA	NA
Radeon HD 7520G + 7600M Dual	591	685	NA	NA
Radeon HD 7520G + 7610M Dual	588	689	NA	NA
Radeon HD 7520G + 7650M Dual	453	797	NA	NA
Radeon HD 7520G + 7670M Dual	528	751	NA	NA
Radeon HD 7520G + 7700M Dual	1060	366	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	886	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	734	NA	NA
Radeon HD 7520G + HD 7600M Dual	596	680	NA	NA
Radeon HD 7520G + HD 7670M Dual	547	731	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	463	792	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	627	NA	NA
Radeon HD 7540D	512	761	NA	NA
Radeon HD 7540D + 6570 Dual	719	561	NA	NA
Radeon HD 7550M	443	804	NA	NA
Radeon HD 7550M/7650M	731	551	NA	NA
Radeon HD 7560D	660	612	NA	NA
Radeon HD 7560D + 6570 Dual	833	477	NA	NA
Radeon HD 7560D + 6670 Dual	1130	346	NA	NA
Radeon HD 7560D + 7560D Dual	982	403	NA	NA
Radeon HD 7560D + 7670 Dual	1426	276	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	743	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7560D + HD 7700 Dual	1346	295	NA	NA
Radeon HD 7570	979	407	NA	NA
Radeon HD 7570M	615	660	NA	NA
Radeon HD 7570M/HD 7670M	699	581	NA	NA
Radeon HD 7580D	350	857	NA	NA
Radeon HD 7600G	481	778	NA	NA
Radeon HD 7600G + 7450M Dual	389	835	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	827	NA	NA
Radeon HD 7600G + 7550M Dual	423	817	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	787	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	550	726	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	763	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	735	NA	NA
Radeon HD 7600G + HD Dual	412	822	NA	NA
Radeon HD 7600M + 7600M Dual	773	515	NA	NA
Radeon HD 7610M	633	644	NA	NA
Radeon HD 7620G	477	780	NA	NA
Radeon HD 7620G + 8600M Dual	503	766	NA	NA
Radeon HD 7620G + 8670M Dual	577	697	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	805	NA	NA
Radeon HD 7620G + HD 8670M Dual	513	759	NA	NA
Radeon HD 7640G	608	668	NA	NA
Radeon HD 7640G + 6400M Dual	526	752	NA	NA
Radeon HD 7640G + 7400M Dual	637	639	NA	NA
Radeon HD 7640G + 7470M Dual	602	674	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	649	NA	NA
Radeon HD 7640G + 7600M Dual	705	576	NA	NA
Radeon HD 7640G + 7610M Dual	563	708	NA	NA
Radeon HD 7640G + 7670M Dual	644	633	NA	NA
Radeon HD 7640G + 7700M Dual	690	583	NA	NA
Radeon HD 7640G + 8500M Dual	585	692	NA	NA
Radeon HD 7640G + 8570M Dual	562	709	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	585	NA	NA
Radeon HD 7640G + 8670M Dual	558	715	NA	NA
Radeon HD 7640G + 8750M Dual	654	619	NA	NA
Radeon HD 7640G + HD 7400M Dual	606	670	NA	NA
Radeon HD 7640G + HD 7600M Dual	709	570	NA	NA
Radeon HD 7640G + HD 7670M Dual	656	617	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	687	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	669	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	604	NA	NA
Radeon HD 7640G + HD 8570M Dual	677	595	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	529	749	NA	NA
Radeon HD 7640G + HD 8750M Dual	1091	356	NA	NA
Radeon HD 7640G + R5 M200 Dual	508	764	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	481	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	592	NA	NA
Radeon HD 7650A	799	498	3.05	\$262.00*
Radeon HD 7650M	726	556	NA	NA
Radeon HD 7660D	788	505	NA	NA
Radeon HD 7660D + 6570 Dual	1100	354	NA	NA
Radeon HD 7660D + 6670 Dual	1238	323	NA	NA
Radeon HD 7660D + 7470 Dual	465	791	NA	NA
Radeon HD 7660D + 7670 Dual	1061	365	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	269	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	215	NA	NA
Radeon HD 7660G	809	488	NA	NA
Radeon HD 7660G + 7400M Dual	588	690	NA	NA
Radeon HD 7660G + 7470M Dual	579	694	NA	NA
Radeon HD 7660G + 7600M Dual	821	482	NA	NA
Radeon HD 7660G + 7610M Dual	744	537	NA	NA
Radeon HD 7660G + 7670M Dual	739	544	NA	NA
Radeon HD 7660G + 7700M Dual	757	530	NA	NA
Radeon HD 7660G + 7730M Dual	931	426	NA	NA
Radeon HD 7660G + 8600M Dual	445	803	NA	NA
Radeon HD 7660G + 8670M Dual	587	691	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	396	NA	NA
Radeon HD 7660G + HD 7600M Dual	804	492	NA	NA
Radeon HD 7660G + HD 7670M Dual	719	560	NA	NA
Radeon HD 7660G + HD 7700M Dual	766	523	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	451	NA	NA
Radeon HD 7660G + HD 8670M Dual	725	557	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	558	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	577	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 7700M N HD 7700M D	966	410	NA	NA
Radeon HD 7670	1095	355	NA	NA
Radeon HD 7670A	1051	373	NA	NA
Radeon HD 7670M	814	484	1.29	\$629.99*
Radeon HD 7670M + 7670M Dual	738	546	NA	NA
Radeon HD 7690M	996	397	NA	NA
Radeon HD 7690M XT	1009	390	NA	NA
Radeon HD 7730	1390	285	27.81	\$49.99*
Radeon HD 7730M	1014	388	NA	NA
Radeon HD 7750	1679	248	12.92	\$129.99
Radeon HD 7750M	1191	336	NA	NA
Radeon HD 7770	2190	192	16.85	\$129.99
Radeon HD 7790	3033	146	17.84	\$169.99
Radeon HD 7850	3808	110	18.14	\$209.99
Radeon HD 7850M	1372	289	NA	NA
Radeon HD 7870	4334	91	11.71	\$369.99
Radeon HD 7870 XT	4419	85	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7870M	1477	270	NA	NA
Radeon HD 7950 / R9 280	4764	74	23.82	\$199.99
Radeon HD 7970 / R9 280X	5247	65	20.99	\$249.99
Radeon HD 7970M	3765	112	NA	NA
Radeon HD 7990	5469	58	4.85	\$1,126.99*
Radeon HD 8180	197	983	NA	NA
Radeon HD 8210	253	931	NA	NA
Radeon HD 8240	282	906	NA	NA
Radeon HD 8250	258	930	NA	NA
Radeon HD 8280	321	878	NA	NA
Radeon HD 8280E	327	876	NA	NA
Radeon HD 8280G	269	917	NA	NA
Radeon HD 8330	343	863	NA	NA
Radeon HD 8330E	327	875	NA	NA
Radeon HD 8350	264	921	1.89	\$139.99*
Radeon HD 8350G	418	820	NA	NA
Radeon HD 8370D	431	812	NA	NA
Radeon HD 8400	365	848	NA	NA
Radeon HD 8400E	341	865	NA	NA
Radeon HD 8410G	428	813	NA	NA
Radeon HD 8450G	408	824	NA	NA
Radeon HD 8450G + 8600M Dual	545	733	NA	NA
Radeon HD 8450G + 8670M Dual	474	783	NA	NA
Radeon HD 8450G + 8750M Dual	637	640	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	799	NA	NA
Radeon HD 8450G + HD 8750M Dual	437	808	NA	NA
Radeon HD 8470	348	858	NA	NA
Radeon HD 8470D	514	758	NA	NA
Radeon HD 8470D + 6450 Dual	717	564	NA	NA
Radeon HD 8490	383	837	NA	NA
Radeon HD 8500M	557	717	NA	NA
Radeon HD 8500M/8700M	863	460	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8510G	510	762	NA	NA
Radeon HD 8510G + 8500M Dual	596	681	NA	NA
Radeon HD 8550D	685	587	NA	NA
Radeon HD 8550G	716	565	NA	NA
Radeon HD 8550G + 8500M Dual	602	673	NA	NA
Radeon HD 8550G + 8570M Dual	535	741	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	495	NA	NA
Radeon HD 8550G + 8600M Dual	617	658	NA	NA
Radeon HD 8550G + 8670M Dual	579	695	NA	NA
Radeon HD 8550G + 8690M Dual	664	607	NA	NA
Radeon HD 8550G + 8750M Dual	797	499	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	463	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	750	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	813	485	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	684	NA	NA
Radeon HD 8550G + HD 8670M Dual	365	847	NA	NA
Radeon HD 8550G + HD 8750M Dual	824	480	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G + R5 M200 Dual	628	648	NA	NA
Radeon HD 8550G + R5 M230 Dual	667	601	NA	NA
Radeon HD 8570	964	413	NA	NA
Radeon HD 8570 + 8670D Dual	620	657	NA	NA
Radeon HD 8570D	678	594	NA	NA
Radeon HD 8570D + 6570 Dual	1239	322	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	457	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	320	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	228	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	379	NA	NA
Radeon HD 8570D + R7 200 Dual	999	395	NA	NA
Radeon HD 8570D + R7 240 Dual	963	414	NA	NA
Radeon HD 8570M	548	728	NA	NA
Radeon HD 8600/8700M	1023	383	NA	NA
Radeon HD 8610G	551	725	NA	NA
Radeon HD 8610G + 8500M Dual	610	666	NA	NA
Radeon HD 8610G + 8600M Dual	588	688	NA	NA
Radeon HD 8610G + 8670M Dual	599	675	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	632	NA	NA
Radeon HD 8610G + HD 8600M Dual	575	701	NA	NA
Radeon HD 8610G + HD 8670M Dual	574	702	NA	NA
Radeon HD 8610G + R5 M200 Dual	675	596	NA	NA
Radeon HD 8650D	578	696	NA	NA
Radeon HD 8650G	950	418	NA	NA
Radeon HD 8650G + 7600M Dual	741	542	NA	NA
Radeon HD 8650G + 7670M Dual	778	512	NA	NA
Radeon HD 8650G + 8500M Dual	626	650	NA	NA
Radeon HD 8650G + 8570M Dual	652	622	NA	NA
Radeon HD 8650G + 8600/8700M Dual	835	475	NA	NA
Radeon HD 8650G + 8600M Dual	613	661	NA	NA
Radeon HD 8650G + 8670M Dual	638	638	NA	NA
Radeon HD 8650G + 8750M Dual	787	507	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 7600M Dual	854	464	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	642	NA	NA
Radeon HD 8650G + HD 8570M Dual	728	554	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	765	524	NA	NA
Radeon HD 8650G + HD 8600M Dual	604	672	NA	NA
Radeon HD 8650G + HD 8670M Dual	611	662	NA	NA
Radeon HD 8650G + HD 8750M Dual	791	502	NA	NA
Radeon HD 8650G + R5 M200 Dual	756	531	NA	NA
Radeon HD 8650G + R5 M230 Dual	708	571	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	516	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	591	NA	NA
Radeon HD 8670D	802	496	NA	NA
Radeon HD 8670D + 6670 Dual	1361	292	NA	NA
Radeon HD 8670D + 7700 Dual	1788	237	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	329	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8670D + HD 7000 Dual	655	618	NA	NA
Radeon HD 8670D + R5 235 Dual	836	474	NA	NA
Radeon HD 8670D + R7 200 Dual	949	419	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	384	NA	NA
Radeon HD 8670M	513	760	NA	NA
Radeon HD 8690A	919	438	NA	NA
Radeon HD 8690M	930	429	NA	NA
Radeon HD 8730M	926	433	NA	NA
Radeon HD 8750M	1034	378	NA	NA
Radeon HD 8790M	1262	319	NA	NA
Radeon HD 8790M / R9 M290X	1236	324	NA	NA
Radeon HD 8850M	1062	363	NA	NA
Radeon HD 8850M / R9 M265X	1139	344	NA	NA
Radeon HD 8870M	1671	250	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	233	NA	NA
Radeon HD 8950	3104	139	NA	NA
Radeon HD 8970M	3889	109	NA	NA
Radeon HD 8990	4750	75	NA	NA
RADEON HD6370D	331	872	NA	NA
RADEON HD6410D	422	818	NA	NA
RADEON HD6530D	531	746	NA	NA
Radeon HD7570	1028	382	NA	NA
Radeon HD8490	373	841	NA	NA
Radeon HD8970M	3193	132	NA	NA
Radeon IGP 320M	3	1463	NA	NA
Radeon IGP 340M	2	1499	NA	NA
RADEON IGP 345M	2	1488	NA	NA
RADEON IGP 350M	6	1408	NA	NA
Radeon Infoshock 3000	100	1112	NA	NA
Radeon Pro 460	3492	123	NA	NA
Radeon Pro Duo	9433	14	12.58	\$749.99*
Radeon Pro WX 4100	3749	114	13.20	\$284.00
Radeon Pro WX 5100	6040	46	15.14	\$399.00
Radeon Pro WX 7100	7874	31	12.52	\$628.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX4100	3949	108	NA	NA
Radeon R2	302	892	NA	NA
Radeon R2E	223	948	NA	NA
Radeon R3	373	840	NA	NA
Radeon R3E	271	914	NA	NA
Radeon R4	399	832	NA	NA
Radeon R5 220	230	944	NA	NA
Radeon R5 235	346	859	NA	NA
Radeon R5 235 + HD 7560D Dual	743	540	NA	NA
Radeon R5 235X	373	839	NA	NA
Radeon R5 240	654	620	14.87	\$44.00
Radeon R5 310	340	867	NA	NA
Radeon R5 330	661	611	1.25	\$530.00
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	564	706	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 M230	518	753	NA	NA
Radeon R5 M240	508	765	NA	NA
Radeon R5 M255	739	545	NA	NA
Radeon R5 M315	620	656	NA	NA
Radeon R5 M320	598	678	NA	NA
Radeon R5 M330	581	693	NA	NA
Radeon R5 M335	554	720	NA	NA
Radeon R5 M430	630	647	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	931	428	NA	NA
Radeon R5 PRO A6-9500E R5, 6 COMPUTE CORES 2C+4G	966	411	NA	NA
Radeon R5E	333	869	NA	NA
Radeon R6	640	636	NA	NA
Radeon R6 + R7 M265DX Dual	570	704	NA	NA
Radeon R6 A10-8700P	669	600	NA	NA
Radeon R6 A8-8600P	468	789	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	594	682	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	534	742	NA	NA
Radeon R7 + HD 7700 Dual	1962	214	NA	NA
Radeon R7 + R5 330 Dual	1014	387	NA	NA
Radeon R7 + R5 340 Dual	1234	326	NA	NA
Radeon R7 + R7 200 Dual	1277	313	NA	NA
Radeon R7 + R7 240 Dual	1045	376	NA	NA
Radeon R7 + R7 350 Dual	1982	213	NA	NA
Radeon R7 240	965	412	16.94	\$56.99
Radeon R7 240 + HD 8570D Dual	917	441	NA	NA
Radeon R7 240 + HD 8670D Dual	930	430	NA	NA
Radeon R7 250	1406	281	21.08	\$66.73
Radeon R7 260	2880	156	32.01	\$89.99*
Radeon R7 260X	3116	138	23.09	\$134.99
Radeon R7 340	1031	380	NA	NA
Radeon R7 360	3249	130	34.58	\$93.99
Radeon R7 370	4636	80	NA	NA
Radeon R7 430	1568	257	NA	NA
Radeon R7 450	2152	196	NA	NA
Radeon R7 A10 Extreme Edition	854	465	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10 PRO-7800B	877	453	NA	NA
Radeon R7 A10 PRO-7850B	1015	386	NA	NA
Radeon R7 A10-7700K	910	443	NA	NA
Radeon R7 A10-7800	896	448	NA	NA
Radeon R7 A10-7850K	1018	385	NA	NA
Radeon R7 A10-7860K	1014	389	NA	NA
Radeon R7 A10-7870K	1152	341	NA	NA
Radeon R7 A10-7890K	1214	331	NA	NA
Radeon R7 A10-8750	1001	394	NA	NA
Radeon R7 A12-9700P RADEON	783	509	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A265	987	402	NA	NA
Radeon R7 A370	1281	312	NA	NA
Radeon R7 A8 PRO-7600B	711	568	NA	NA
Radeon R7 A8-7500 Radeon R7, 10 Compute Cores 4C+6	1003	393	NA	NA
Radeon R7 A8-7600	929	431	NA	NA
Radeon R7 A8-7650K	862	461	NA	NA
Radeon R7 A8-7670K	841	470	NA	NA
Radeon R7 A8-8650	905	444	NA	NA
Radeon R7 FX-8800P	782	510	NA	NA
Radeon R7 FX-9800P RADEON	767	522	NA	NA
Radeon R7 FX-9830P RADEON	1500	265	NA	NA
Radeon R7 M260	659	613	0.83	\$799.00*
Radeon R7 M260X	1104	352	NA	NA
Radeon R7 M265	810	486	NA	NA
Radeon R7 M270	734	548	NA	NA
Radeon R7 M340	734	549	NA	NA
Radeon R7 M350	1408	280	NA	NA
Radeon R7 M360	699	580	NA	NA
Radeon R7 M370	1395	283	NA	NA
Radeon R7 M380	1446	272	NA	NA
Radeon R7 M440	919	439	NA	NA
Radeon R7 M445	982	405	NA	NA
Radeon R7 M460	837	472	NA	NA
Radeon R7 M465	1442	273	NA	NA
Radeon R7 PRO A10-8750B	922	436	NA	NA
Radeon R7 PRO A10-8770	1319	300	NA	NA
Radeon R7 PRO A10-8770E	1191	335	NA	NA
Radeon R7 PRO A10-8850B	934	425	NA	NA
Radeon R7 PRO A10-9700	1370	290	NA	NA
Radeon R7 PRO A10-9700E	1283	310	NA	NA
Radeon R7 PRO A12-8800B	804	493	NA	NA
Radeon R7 PRO A12-8870	1442	274	NA	NA
Radeon R7 PRO A12-8870E	1059	368	NA	NA
Radeon R7 PRO A12-9800	1346	294	NA	NA
Radeon R7 PRO A12-9800B	1053	371	NA	NA
Radeon R7 PRO A12-9800E	1077	361	NA	NA
Radeon R7 PRO A8-8650B	897	447	NA	NA
Radeon R7 PRO A8-9600	1062	364	NA	NA
Radeon R9 255	1757	240	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 260	3018	148	NA	NA
Radeon R9 270 / R7 370	4259	94	31.69	\$134.42
Radeon R9 270X	4650	78	22.15	\$209.99
Radeon R9 280	5298	64	NA	NA
Radeon R9 280X	5812	52	NA	NA
Radeon R9 285 / 380	5547	57	30.43	\$182.28
Radeon R9 290 / 390	7033	40	14.65	\$479.99
Radeon R9 290X / 390X	7313	39	17.41	\$419.97
Radeon R9 295X2	7435	36	6.76	\$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	2213	191	16.92	\$130.85
Radeon R9 360	3046	143	5.87	\$519.00*
Radeon R9 370	4722	76	NA	NA
Radeon R9 380	6001	48	22.65	\$264.99*
Radeon R9 380X	6031	47	12.07	\$499.86
Radeon R9 390	7896	30	NA	NA
Radeon R9 390X	8442	24	NA	NA
Radeon R9 Fury + Fury X	8344	25	16.86	\$495.00
Radeon R9 M265X	1301	303	NA	NA
Radeon R9 M270X	1486	268	NA	NA
Radeon R9 M275	1111	351	1.39	\$799.99
Radeon R9 M275X / M375	1508	263	NA	NA
Radeon R9 M290X	4126	102	NA	NA
Radeon R9 M295X	5101	69	NA	NA
Radeon R9 M360	1907	224	NA	NA
Radeon R9 M370X	1935	218	NA	NA
Radeon R9 M375	1274	315	NA	NA
Radeon R9 M375X	2188	193	NA	NA
Radeon R9 M380	3047	142	NA	NA
Radeon R9 M390X	4118	104	NA	NA
Radeon R9 M395	5155	68	NA	NA
Radeon R9 M395X	5773	54	NA	NA
Radeon R9 M470X	3507	122	NA	NA
Radeon RX 460	4326	92	54.09	\$79.99
Radeon RX 470	7356	38	35.03	\$209.99
Radeon RX 480	8055	27	30.96	\$260.22
Radeon RX 560	4600	82	46.00	\$99.99
Radeon RX 570	7361	37	30.11	\$244.49
Radeon RX 580	8030	28	30.89	\$259.99
Radeon TM R9 A360	2148	198	NA	NA
Radeon X1050	50	1244	NA	NA
Radeon X1200	31	1311	NA	NA
Radeon X1250	36	1293	NA	NA
Radeon X1270	31	1313	NA	NA
Radeon X1300	58	1228	0.57	\$101.99*
Radeon X1300 PRO	86	1154	NA	NA
Radeon X1550	64	1209	0.57	\$113.00*
Radeon X1550 64-bit	46	1257	NA	NA
Radeon X1600	44	1265	NA	NA
Radeon X1600 Pro	99	1117	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1600 Pro / X1300XT	69	1194	NA	NA
Radeon X1600 XT	111	1086	NA	NA
Radeon X1650 GTO	74	1179	NA	NA
Radeon X1650 Pro	82	1166	0.51	\$160.89*
Radeon X1650 SE	71	1186	NA	NA
Radeon X1700 Targa Edition	116	1075	NA	NA
Radeon X1800 GTO	140	1035	NA	NA
Radeon X1900 CrossFire Edition	137	1043	NA	NA
Radeon X1900 GT	145	1032	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1950 CrossFire Edition	151	1023	NA	NA
Radeon X1950 GT	110	1088	NA	NA
Radeon X1950 Pro	111	1085	NA	NA
RADEON X300SE	38	1290	NA	NA
RADEON X550	49	1247	NA	NA
RADEON X550XT	54	1236	NA	NA
Radeon X550XTX	70	1187	NA	NA
RADEON X600 256MB HyperMemory	56	1232	NA	NA
RADEON X600XT	91	1144	NA	NA
RADEON X700	71	1184	NA	NA
RADEON X700 PRO	75	1177	NA	NA
RADEON X700 SE	71	1185	NA	NA
RADEON X800 GT	84	1160	NA	NA
RADEON X800 GTO	75	1176	NA	NA
RADEON X800 PRO	64	1208	NA	NA
RADEON X800 PRO/GTO	73	1182	NA	NA
RADEON X800 XL	69	1193	NA	NA
RADEON X800 XT	97	1125	NA	NA
RADEON X800GT	79	1173	NA	NA
RADEON X850 PRO	72	1183	NA	NA
RADEON X850 XT	81	1170	NA	NA
RADEON X850 XT Platinum Edition	79	1172	NA	NA
Radeon Xpress 1100	32	1309	NA	NA
Radeon Xpress 1150	29	1320	NA	NA
Radeon Xpress 1200	35	1298	NA	NA
Radeon Xpress 1250	43	1270	NA	NA
Radeon Xpress 1270	26	1328	NA	NA
RADEON XPRESS 200	29	1319	NA	NA
RADEON XPRESS 200M	21	1352	NA	NA
RadeonT R7 450	2115	201	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	1482	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1475	NA	NA
RIVA TNT2/TNT2 Pro	3	1471	NA	NA
RV530 PRO	118	1069	NA	NA
S3 Chrome 430 ULP	39	1286	NA	NA
S3 ProSavageDDR	1	1505	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1255	NA	NA
SAPPHIRE Radeon X1550	61	1219	NA	NA
Sapphire RADEON X800 GT	112	1083	NA	NA
Sherry 1.3 for GMA 3150	1	1503	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Sherry 1.3.2 beta for 945 chipsets	3	1460	NA	NA
SiS 630/730	1	1506	NA	NA
SiS 650_651_M650_M652_740	3	1469	NA	NA
SiS 651	2	1489	NA	NA
SiS 661FX	3	1458	NA	NA
SiS 661FX/GX Mirage	4	1452	NA	NA
SiS 661FX_760_741_M661FX_M760_M741	4	1445	NA	NA
SiS 741	4	1443	NA	NA
SiS 760	5	1427	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
SiS M661MX	3	1464	NA	NA
SiS M760GX	3	1457	NA	NA
SiS Mirage	4	1449	NA	NA
SiS Mirage 3	2	1501	NA	NA
SUMO 9640	650	628	NA	NA
SUMO 964A	497	769	NA	NA
Tesla C2050	3472	126	NA	NA
Tesla C2050 / C2070	3756	113	NA	NA
Tesla C2070	3040	144	NA	NA
Tesla C2075	3191	134	1.41	\$2,269.99*
TRINITY DEVASTATOR MOBILE	575	699	NA	NA
Vanta/Vanta LT	3	1484	NA	NA
VIA Chrome9 HC IGP	4	1446	NA	NA
VIA Chrome9 HC IGP Family	4	1453	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	1462	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	1491	NA	NA
VIA Chrome9 HC IGP WDDM	3	1480	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	3	1485	NA	NA
VIA Chrome9 HD IGP	11	1380	NA	NA
VIA/S3G Chrome 645/640 GPU	106	1094	NA	NA
VIA/S3G DeltaChrome IGP	3	1474	NA	NA
VIA/S3G KM400/KN400	4	1450	NA	NA
VIA/S3G UniChrome IGP	4	1447	NA	NA
VIA/S3G UniChrome Pro IGP	4	1435	NA	NA
VIA/S3G UniChromell	5	1411	NA	NA
VirtualBox Adapter for Windows 8+	441	806	NA	NA
Wine Display Adapter	261	925	NA	NA

* - Last price seen from our affiliates.

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