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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.


 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	1415	NA	NA
128MB DDR Radeon 9800 Pro	66	1353	NA	NA
128MB RADEON X600 SE	49	1398	NA	NA
15DD	1633	328	NA	NA
256MB RADEON X600	67	1345	NA	NA
7900 MOD - Radeon HD 6520G	610	796	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1089	NA	NA
ABIT Siluro T400	3	1613	NA	NA
ALL-IN-WONDER 9000	4	1585	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1579	NA	NA
All-in-Wonder X1900	127	1196	NA	NA
ALL-IN-WONDER X800 GT	84	1300	NA	NA
ASUS EAH4870x2	496	909	NA	NA
Barco MXRT 5400	1161	432	NA	NA
Barco MXRT 5450	992	503	NA	NA
Barco MXRT 7500	4319	142	NA	NA
Chell 1.7b for Intel 945G	9	1539	NA	NA
Chell 1.7b for Intel G33/G31	16	1518	NA	NA
Chell 1.7b for Intel GMA 3150	4	1593	NA	NA
Chell 1.7b for Mobile Intel 945	6	1553	NA	NA
Chell 1.8a for Mobile Intel 965	22	1498	NA	NA
Chell 1.8b for Intel 945G	1	1663	NA	NA
Chell 1.8b for Intel G33/G31	7	1551	NA	NA
Chell 1.8b for Mobile Intel 945	2	1654	NA	NA
Chell 1.8b for Mobile Intel 965	14	1522	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Chipset Intel G41 Express	57	1379	NA	NA
DameWare Development Mirror Driver 64-bit	1653	324	NA	NA
Device	3545	170	NA	NA
EAH6450	264	1057	NA	NA
Embedded Radeon E9173	1996	282	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1546	NA	NA
FireGL T2-128	30	1468	NA	NA
FireGL V3100	52	1385	NA	NA
FireGL V3200	84	1297	NA	NA
FireGL V3300	70	1336	NA	NA
FireGL V3350	66	1346	NA	NA
FireGL V3400	103	1248	NA	NA
FireGL V3600	179	1142	1.12	\$160.99*
FireGL V5100	92	1279	NA	NA
FireGL V5200	114	1219	NA	NA
FireGL V5600	341	1001	NA	NA
FireGL V7200	113	1220	NA	NA
FireGL V7300	128	1194	0.11	\$1,189.99*
FireGL V7350	110	1232	0.07	\$1,523.99*
FireGL V7600	615	790	NA	NA
FireGL V7700	660	745	3.77	\$174.99*
FireGL V8650	550	858	1.67	\$329.99*
FireGL X1	59	1371	NA	NA
FireMV 2200 PCIe	36	1443	0.40	\$89.99*
FireMV 2250	45	1408	0.43	\$105.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireMV 2260	117	1212	1.12	\$104.99*
FireMV 2400 PCIe	13	1523	NA	NA
FirePro 2260	113	1223	NA	NA
FirePro 2270	226	1086	2.16	\$105.06*
FirePro 2450	51	1389	0.18	\$278.00*
FirePro 2460	215	1093	0.80	\$269.99*
FirePro 3D V3700	178	1144	2.10	\$84.99*
FirePro 3D V3750	343	999	6.75	\$50.88*
FirePro 3D V3800	475	920	3.17	\$149.99*
FirePro 3D V4800	1163	431	7.27	\$159.99*
FirePro 3D V5700	546	866	1.71	\$319.99*
FirePro 3D V5800	1465	354	3.96	\$369.99*
FirePro 3D V7750	540	877	1.54	\$350.00*
FirePro 3D V7800	1809	305	3.02	\$599.99*
FirePro 3D V8700	1198	420	5.99	\$199.99*
FirePro 3D V8750	1271	400	1.03	\$1,230.99*
FirePro 3D V8800	2473	233	5.82	\$424.99*
FirePro 3D V9800	2811	218	1.13	\$2,499.00*
FirePro M2000	615	791	NA	NA
FirePro M4000	1609	333	NA	NA
FirePro M4000 Mobility Pro	1702	319	NA	NA
FirePro M40003	1364	375	NA	NA
Firepro M4100	1059	468	NA	NA
FirePro M4150	1113	451	NA	NA
FirePro M4170	1086	457	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro M5100	2102	268	NA	NA
FirePro M5950	1314	387	NA	NA
FirePro M6000 Mobility Pro	1711	315	NA	NA
FirePro M6100	2976	208	NA	NA
FirePro M7740	661	744	NA	NA
FirePro S7000	4166	149	NA	NA
FirePro S9000	5022	113	NA	NA
FirePro V3900	871	572	6.70	\$129.99*
FirePro V4900	1303	390	8.99	\$144.99*
FirePro V5700	464	931	NA	NA
FirePro V5900	1526	349	4.77	\$319.99*
FirePro V7000 Adapter	3161	193	NA	NA
FirePro V7900	2717	222	22.65	\$119.99*
FirePro V9800 Adapter	2752	220	NA	NA
FirePro W2100	900	557	7.90	\$113.99*
FirePro W4100	1593	337	9.96	\$159.99*
FirePro W4100 Adapter	1698	320	NA	NA
FirePro W4170M	1381	369	NA	NA
FirePro W4190M	1280	397	NA	NA
FirePro W4300	2914	211	12.15	\$239.99*
FirePro W5000	3083	200	7.11	\$434.00*
FirePro W5100	3009	207	10.78	\$279.13*
FirePro W5130M	1628	329	NA	NA
Firepro W5170M	2217	256	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro W600	1734	313	5.42	\$319.99
FirePro W7000	4295	144	7.54	\$569.99*
FirePro W7000 Adapter	4084	152	NA	NA
FirePro W7100	5400	103	18.62	\$289.99
FirePro W7100 Adapter	5661	97	NA	NA
FirePro W7170M	4643	126	NA	NA
FirePro W8000	4522	129	4.31	\$1,048.99*
FirePro W8000 Adapter	4751	120	NA	NA
FirePro W8100	6066	88	5.78	\$1,049.00*
FirePro W9000	5304	107	1.54	\$3,443.99*
FirePro W9100	7189	77	2.61	\$2,749.99*
FireStream 9250	1164	430	NA	NA
FireStream 9270	1341	381	NA	NA
GeForce 205	126	1199	NA	NA
GeForce 210	172	1148	4.92	\$34.99
GeForce 256	5	1582	0.12	\$42.04*
GeForce 305M	190	1131	NA	NA
GeForce 310	202	1114	1.87	\$108.35*
GeForce 310M	210	1103	NA	NA
GeForce 315	249	1071	7.57	\$32.99*
GeForce 315M	208	1105	NA	NA
GeForce 320M	272	1049	NA	NA
GeForce 405	212	1098	8.63	\$24.64*
GeForce 410M	350	996	NA	NA
GeForce 505	191	1130	NA	NA
GeForce 510	310	1022	4.44	\$69.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 605	320	1013	3.27	\$97.99*
GeForce 6100	21	1504	NA	NA
GeForce 6100 nForce 400	25	1485	NA	NA
GeForce 6100 nForce 405	22	1501	NA	NA
GeForce 6100 nForce 420	25	1486	NA	NA
GeForce 6100 nForce 430	23	1496	NA	NA
GeForce 610M	404	966	NA	NA
GeForce 615	548	860	NA	NA
GeForce 6150	21	1502	0.15	\$149.99
GeForce 6150 LE	21	1505	NA	NA
GeForce 6150SE	24	1491	NA	NA
GeForce 6150SE nForce 430	22	1497	NA	NA
GeForce 6200	44	1414	1.11	\$39.99*
GeForce 6200 A-LE	32	1462	NA	NA
GeForce 6200 LE	26	1481	0.65	\$41.24*
GeForce 6200 TurboCache	39	1434	NA	NA
GeForce 6200SE TurboCache	29	1472	NA	NA
GeForce 6500	37	1439	NA	NA
GeForce 6600	62	1360	NA	NA
GeForce 6600 GT	101	1252	1.57	\$64.95*
GeForce 6600 LE	51	1388	NA	NA
GeForce 6610 XL	88	1293	NA	NA
GeForce 6700 XL	98	1261	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6800	112	1228	2.82	\$39.99*
GeForce 6800 GS	136	1185	NA	NA
GeForce 6800 GS/XT	102	1249	NA	NA
GeForce 6800 GT	142	1172	NA	NA
GeForce 6800 LE	109	1234	NA	NA
GeForce 6800 Ultra	138	1180	NA	NA
GeForce 6800 XT	101	1253	NA	NA
GeForce 7000M	13	1524	NA	NA
GeForce 7000M / nForce 610M	12	1525	NA	NA
GeForce 7025 / nForce 630a	25	1487	NA	NA
GeForce 7050 / nForce 610i	27	1474	NA	NA
GeForce 7050 / nForce 620i	31	1465	NA	NA
GeForce 7050 / nForce 630i	27	1478	NA	NA
GeForce 7050 PV / nForce 630a	22	1500	NA	NA
GeForce 705M	454	935	NA	NA
GeForce 7100 / nForce 630i	31	1464	NA	NA
GeForce 7100 GS	43	1417	NA	NA
GeForce 710A	517	891	NA	NA
GeForce 710M	569	837	NA	NA
GeForce 7150 / nForce 630i	33	1459	NA	NA
GeForce 7150M / nForce 630M	18	1512	NA	NA
GeForce 7300 GS	66	1347	NA	NA
GeForce 7300 GT	108	1236	0.72	\$149.99*
GeForce 7300 LE	55	1382	1.73	\$32.00*
GeForce 7300 SE	39	1433	NA	NA
GeForce 7300 SE/7200 GS	41	1422	NA	NA
GeForce 730A	797	614	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7350 LE	74	1326	NA	NA
GeForce 7500 LE	69	1340	NA	NA
GeForce 7600 GS	134	1188	1.58	\$84.99*
GeForce 7600 GT	182	1138	2.15	\$84.95*
GeForce 7650 GS	134	1189	NA	NA
GeForce 7800 GS	177	1145	NA	NA
GeForce 7800 GT	195	1122	2.44	\$80.00*
GeForce 7800 GTX	223	1087	NA	NA
GeForce 7900 GS	218	1091	NA	NA
GeForce 7900 GT	258	1064	NA	NA
GeForce 7900 GT/GTO	246	1072	NA	NA
GeForce 7900 GTX	305	1027	NA	NA
GeForce 7950 GT	264	1058	2.30	\$114.95*
GeForce 7950 GX2	192	1128	3.50	\$54.99*
GeForce 800A	440	943	NA	NA
GeForce 800M	559	845	NA	NA
GeForce 8100 / nForce 720a	82	1305	NA	NA
GeForce 810A	638	765	NA	NA
GeForce 810M	483	914	NA	NA
GeForce 8200	79	1318	NA	NA
GeForce 8200M G	56	1380	NA	NA
GeForce 820A	691	712	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 820M	618	787	NA	NA
GeForce 825M	759	646	NA	NA
GeForce 8300	91	1287	4.04	\$22.68*
GeForce 8300 GS	66	1350	NA	NA
GeForce 830A	1004	497	NA	NA
GeForce 830M	891	561	NA	NA
GeForce 8400	100	1255	1.45	\$69.78*
GeForce 8400 GS	113	1225	3.23	\$34.99
GeForce 8400 SE	68	1343	NA	NA
GeForce 8400M G	58	1372	NA	NA
GeForce 8400M GS	81	1309	5.47	\$14.99*
GeForce 8400M GT	98	1263	NA	NA
GeForce 840A	869	573	NA	NA
GeForce 840M	915	551	NA	NA
GeForce 845M	1121	444	NA	NA
GeForce 8500 GT	136	1184	NA	NA
GeForce 8600 GS	141	1174	NA	NA
GeForce 8600 GT	241	1073	NA	NA
GeForce 8600 GTS	285	1040	NA	NA
GeForce 8600M GS	123	1202	NA	NA
GeForce 8600M GT	168	1153	NA	NA
GeForce 8700M GT	206	1110	NA	NA
GeForce 8800 GS	545	869	NA	NA
GeForce 8800 GT	748	657	NA	NA
GeForce 8800 GTS	605	800	NA	NA
GeForce 8800 GTS 512	833	591	NA	NA
GeForce 8800 GTX	763	642	NA	NA
GeForce 8800 Ultra	769	639	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8800M GTS	474	923	NA	NA
GeForce 8800M GTX	542	876	NA	NA
GeForce 9100	82	1307	NA	NA
GeForce 9100M G	74	1324	NA	NA
GeForce 910M	475	919	NA	NA
GeForce 9200	80	1317	NA	NA
GeForce 9200M GE	81	1313	NA	NA
GeForce 9200M GS	84	1299	NA	NA
GeForce 920A	919	547	NA	NA
GeForce 920M	733	672	NA	NA
GeForce 920MX	1069	462	NA	NA
GeForce 9300	126	1197	NA	NA
GeForce 9300 / nForce 730i	130	1193	NA	NA
GeForce 9300 GE	101	1254	4.41	\$22.99*
GeForce 9300 GS	91	1284	1.53	\$59.95*
GeForce 9300GE	97	1266	NA	NA
GeForce 9300M G	84	1298	NA	NA
GeForce 9300M GS	94	1271	NA	NA
GeForce 930A	1212	417	NA	NA
GeForce 930M	944	536	NA	NA
GeForce 930MX	1206	418	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9400	140	1175	NA	NA
GeForce 9400 GT	187	1134	2.34	\$79.99*
GeForce 9400M	119	1208	NA	NA
GeForce 9400M G	124	1201	NA	NA
GeForce 940A	1031	484	NA	NA
GeForce 940M	989	506	NA	NA
GeForce 940MX	1345	380	NA	NA
GeForce 945M	1434	360	NA	NA
GeForce 9500 GS	277	1045	NA	NA
GeForce 9500 GT	273	1048	3.18	\$85.99*
GeForce 9500M	103	1246	NA	NA
GeForce 9500M G	166	1156	NA	NA
GeForce 9500M GS	180	1141	NA	NA
GeForce 9600 GS	445	940	NA	NA
GeForce 9600 GSO	516	892	10.33	\$49.99*
GeForce 9600 GSO 512	503	901	NA	NA
GeForce 9600 GT	729	674	18.25	\$39.99*
GeForce 9600M GS	231	1084	NA	NA
GeForce 9600M GT	259	1062	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1035	NA	NA
GeForce 9650M GS	270	1050	NA	NA
GeForce 9650M GT	253	1069	NA	NA
GeForce 9700M GT	318	1017	NA	NA
GeForce 9700M GTS	478	918	NA	NA
GeForce 9800 GT	708	697	6.81	\$103.99*
GeForce 9800 GTX	769	638	NA	NA
GeForce 9800 GTX+	897	558	NA	NA
GeForce 9800 GTX/9800 GTX+	878	569	9.77	\$89.99*
GeForce 9800 GX2	802	612	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9800 S	635	770	NA	NA
GeForce 9800M GS	547	865	NA	NA
GeForce 9800M GT	475	921	NA	NA
GeForce 9800M GTS	645	761	NA	NA
GeForce 9800M GTX	517	890	1.57	\$328.50*
GeForce 999 GTX	124	1200	NA	NA
GeForce FX 5200	7	1545	0.11	\$69.99*
GeForce FX 5200 Ultra	12	1528	NA	NA
GeForce FX 5200LE	7	1550	0.16	\$42.99*
GeForce FX 5200SE	11	1530	NA	NA
GeForce FX 5500	8	1542	0.22	\$36.99*
GeForce FX 5600	12	1529	NA	NA
GeForce FX 5600 Ultra	17	1516	NA	NA
GeForce FX 5600XT	9	1540	NA	NA
GeForce FX 5700	41	1423	NA	NA
GeForce FX 5700 Ultra	34	1453	NA	NA
GeForce FX 5700LE	24	1489	NA	NA
GeForce FX 5700VE	33	1458	NA	NA
GeForce FX 5900	34	1449	NA	NA
GeForce FX 5900 Ultra	41	1424	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 5900XT	40	1426	NA	NA
GeForce FX 5950 Ultra	59	1369	NA	NA
GeForce FX Go 5200	8	1541	NA	NA
GeForce FX Go 5600	17	1515	NA	NA
GeForce FX Go5300	12	1526	NA	NA
GeForce FX Go5650	16	1517	NA	NA
GeForce FX Go5700	51	1387	NA	NA
GeForce G 103M	105	1241	NA	NA
GeForce G 105M	112	1227	NA	NA
GeForce G100	99	1257	4.99	\$19.99*
GeForce G102M	94	1272	NA	NA
GeForce G105M	179	1143	NA	NA
GeForce G200	134	1190	NA	NA
GeForce G205M	91	1285	NA	NA
GeForce G210	170	1151	2.69	\$63.13*
GeForce G210M	199	1118	NA	NA
GeForce Go 6100	17	1514	NA	NA
GeForce Go 6150	17	1513	NA	NA
GeForce Go 6200	15	1519	NA	NA
GeForce Go 6400	24	1492	NA	NA
GeForce Go 6600	69	1341	NA	NA
GeForce Go 6600 TE/6200 TE	44	1411	NA	NA
GeForce Go 6800	106	1240	NA	NA
GeForce Go 6800 Ultra	137	1182	NA	NA
GeForce Go 7200	45	1409	NA	NA
GeForce Go 7300	50	1392	NA	NA
GeForce Go 7400	62	1361	NA	NA
GeForce Go 7600	128	1195	NA	NA
GeForce Go 7600 GT	163	1159	NA	NA
GeForce Go 7700	147	1169	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 7800	116	1214	NA	NA
GeForce Go 7800 GTX	209	1104	NA	NA
GeForce Go 7900 GS	176	1146	NA	NA
GeForce Go 7950 GTX	263	1059	NA	NA
GeForce GPU	1166	429	NA	NA
GeForce GT 1030	2207	257	27.60	\$79.99
GeForce GT 120	287	1039	8.34	\$34.49*
GeForce GT 120M	267	1054	NA	NA
GeForce GT 130	457	933	16.35	\$27.99*
GeForce GT 130M	298	1031	NA	NA
GeForce GT 140	747	658	NA	NA
GeForce GT 220	349	997	4.37	\$79.99*
GeForce GT 220M	258	1063	NA	NA
GeForce GT 230	471	926	10.72	\$43.99*
GeForce GT 230M	332	1007	NA	NA
GeForce GT 240	649	756	17.10	\$37.99*
GeForce GT 240M	350	994	NA	NA
GeForce GT 320	553	855	16.92	\$32.69*
GeForce GT 320M	205	1112	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 325M	293	1034	NA	NA
GeForce GT 330	555	851	13.90	\$39.99*
GeForce GT 330M	362	987	NA	NA
GeForce GT 335M	502	903	NA	NA
GeForce GT 340	775	633	14.64	\$52.99*
GeForce GT 415M	319	1016	NA	NA
GeForce GT 420	472	925	10.28	\$45.99*
GeForce GT 420M	544	874	NA	NA
GeForce GT 425M	625	781	NA	NA
GeForce GT 430	661	743	18.38	\$35.99*
GeForce GT 435M	665	737	NA	NA
GeForce GT 440	842	584	12.03	\$69.99*
GeForce GT 445M	1054	470	NA	NA
GeForce GT 520	366	983	6.11	\$59.99*
GeForce GT 520M	381	975	6.36	\$59.99*
GeForce GT 520MX	406	962	NA	NA
GeForce GT 525M	601	806	NA	NA
GeForce GT 530	744	663	15.20	\$49.00*
GeForce GT 540M	649	757	NA	NA
GeForce GT 545	1294	392	23.28	\$55.59*
GeForce GT 550M	718	683	NA	NA
GeForce GT 555M	894	560	NA	NA
GeForce GT 610	351	992	8.78	\$39.99*
GeForce GT 620	430	951	10.76	\$39.99*
GeForce GT 620M	570	835	NA	NA
GeForce GT 625	437	945	NA	NA
GeForce GT 625M	500	905	NA	NA
GeForce GT 630	746	659	7.52	\$99.21*
GeForce GT 630M	687	717	NA	NA
GeForce GT 635	915	550	NA	NA
GeForce GT 635M	696	709	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 640	1280	398	21.35	\$59.99*
GeForce GT 640M	961	527	NA	NA
GeForce GT 640M LE	784	623	0.92	\$849.99*
GeForce GT 645	2234	251	NA	NA
GeForce GT 645M	889	562	NA	NA
GeForce GT 650M	1230	414	NA	NA
GeForce GT 705	420	955	NA	NA
GeForce GT 710	680	724	17.45	\$38.99
GeForce GT 710M	549	859	NA	NA
GeForce GT 720	715	691	13.02	\$54.99*
GeForce GT 720A	661	742	NA	NA
GeForce GT 720M	561	844	NA	NA
GeForce GT 730	921	546	15.61	\$58.99
GeForce GT 730A	742	666	NA	NA
GeForce GT 730M	833	592	NA	NA
GeForce GT 735M	668	733	NA	NA
GeForce GT 740	1571	341	16.54	\$94.99*
GeForce GT 740M	784	622	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 745A	1179	426	NA	NA
GeForce GT 745M	973	519	NA	NA
GeForce GT 750M	1294	391	NA	NA
GeForce GT 755M	1597	336	NA	NA
GeForce GT 820M	700	704	NA	NA
GeForce GT625M	528	885	NA	NA
GeForce GTS 160M	678	727	NA	NA
GeForce GTS 240	817	604	12.59	\$64.99*
GeForce GTS 250	876	570	7.62	\$114.99*
GeForce GTS 250M	567	839	NA	NA
GeForce GTS 350M	556	850	NA	NA
GeForce GTS 360M	757	650	NA	NA
GeForce GTS 450	1556	344	23.96	\$64.99*
GeForce GTX 1050	4660	125	35.85	\$129.99
GeForce GTX 1050 Ti	5992	89	42.81	\$139.99
GeForce GTX 1050 Ti with Max-Q Design	5703	95	NA	NA
GeForce GTX 1050 with Max-Q Design	3912	158	NA	NA
GeForce GTX 1060	9073	50	35.58	\$254.99
GeForce GTX 1060 3GB	8960	51	48.44	\$184.99
GeForce GTX 1060 5GB	6150	83	NA	NA
GeForce GTX 1060 with Max-Q Design	7761	68	NA	NA
GeForce GTX 1070	11312	27	37.71	\$299.99
GeForce GTX 1070 Ti	12319	21	25.67	\$479.99
GeForce GTX 1070 with Max-Q Design	9342	45	NA	NA
GeForce GTX 1080	12395	20	22.54	\$549.99
GeForce GTX 1080 Ti	14207	10	18.22	\$779.89*
GeForce GTX 1080 with Max-Q Design	10279	37	NA	NA
GeForce GTX 1660 Ti	8644	53	NA	NA
GeForce GTX 260	1135	440	11.91	\$95.38*
GeForce GTX 260M	588	819	NA	NA
GeForce GTX 275	1243	405	10.36	\$119.99*
GeForce GTX 280	1203	419	2.30	\$522.78*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 280M	620	783	NA	NA
GeForce GTX 285	1271	401	7.06	\$179.99*
GeForce GTX 285M	734	671	NA	NA
GeForce GTX 295	1054	471	6.59	\$159.99*
GeForce GTX 460	2654	225	29.49	\$89.99*
GeForce GTX 460 SE	2257	249	14.11	\$159.99*
GeForce GTX 460 v2	2491	232	12.46	\$199.99*
GeForce GTX 460M	1393	368	NA	NA
GeForce GTX 465	2947	209	11.19	\$263.28*
GeForce GTX 470	3602	166	6.90	\$522.01*
GeForce GTX 470M	1949	289	NA	NA
GeForce GTX 480	4360	139	60.57	\$71.99*
GeForce GTX 480M	2039	278	NA	NA
GeForce GTX 485M	2400	238	NA	NA
GeForce GTX 550 Ti	1923	293	6.69	\$287.59*
GeForce GTX 555	2158	263	NA	NA
GeForce GTX 560	3118	195	8.82	\$353.59*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 560 SE	2192	258	24.37	\$89.99*
GeForce GTX 560 Ti	3529	172	25.58	\$138.00*
GeForce GTX 560M	1545	345	NA	NA
GeForce GTX 570	4416	135	44.17	\$99.99*
GeForce GTX 570M	2024	280	NA	NA
GeForce GTX 580	5021	115	17.32	\$289.88*
GeForce GTX 580M	2274	246	NA	NA
GeForce GTX 590	4212	147	22.90	\$184.00*
GeForce GTX 645	1930	291	NA	NA
GeForce GTX 650	1834	301	12.67	\$144.81*
GeForce GTX 650 Ti	2659	223	15.64	\$169.99*
GeForce GTX 650 Ti BOOST	3533	171	NA	NA
GeForce GTX 660	4128	151	11.80	\$349.99*
GeForce GTX 660 Ti	4663	124	14.48	\$321.99*
GeForce GTX 660M	1440	358	NA	NA
GeForce GTX 670	5366	106	11.30	\$474.99*
GeForce GTX 670M	1941	290	NA	NA
GeForce GTX 670MX	2075	269	NA	NA
GeForce GTX 675M	2146	265	NA	NA
GeForce GTX 675MX	2405	237	NA	NA
GeForce GTX 680	5671	96	9.78	\$579.99*
GeForce GTX 680M	3344	184	6.69	\$499.99*
GeForce GTX 680MX	4274	145	NA	NA
GeForce GTX 690	5388	104	5.39	\$999.00*
GeForce GTX 745	2182	261	NA	NA
GeForce GTX 750	3312	185	21.94	\$150.99*
GeForce GTX 750 Ti	3747	164	12.53	\$299.01*
GeForce GTX 760	4938	118	19.75	\$249.99*
GeForce GTX 760 Ti	5119	112	17.21	\$297.50*
GeForce GTX 760A	1281	395	NA	NA
GeForce GTX 760M	1435	359	NA	NA
GeForce GTX 765M	1885	297	NA	NA
GeForce GTX 770	6071	87	13.49	\$449.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 770M	2654	224	14.91	\$177.99*
GeForce GTX 775M	4166	148	NA	NA
GeForce GTX 780	7961	65	10.74	\$740.99*
GeForce GTX 780 Ti	8889	52	11.85	\$749.99*
GeForce GTX 780M	4015	153	NA	NA
GeForce GTX 850A	802	610	NA	NA
GeForce GTX 850M	1606	335	NA	NA
GeForce GTX 860M	1915	295	NA	NA
GeForce GTX 870M	2420	235	NA	NA
GeForce GTX 880M	3691	165	NA	NA
GeForce GTX 950	5226	109	26.88	\$194.44*
GeForce GTX 950A	1654	323	NA	NA
GeForce GTX 950M	1876	298	NA	NA
GeForce GTX 960	5812	93	25.27	\$229.99*
GeForce GTX 960A	2358	239	NA	NA
GeForce GTX 960M	2302	243	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 965M	3199	190	NA	NA
GeForce GTX 970	8617	54	26.11	\$329.99
GeForce GTX 970M	4157	150	2.19	\$1,899.00*
GeForce GTX 980	9627	41	17.66	\$545.27
GeForce GTX 980 Ti	11375	26	21.39	\$531.82*
GeForce GTX 980M	5930	90	NA	NA
GeForce GTX Titan	7935	66	3.86	\$2,054.59*
GeForce GTX TITAN Black	8617	55	8.62	\$999.99*
GeForce GTX TITAN X	10683	31	5.34	\$1,999.99*
GeForce GTX TITAN Z	7690	71	4.87	\$1,580.00*
GeForce MX110	1592	339	NA	NA
GeForce MX130	1918	294	NA	NA
GeForce MX150	2160	262	NA	NA
GeForce PCX 5300	6	1560	NA	NA
GeForce PCX 5750	34	1448	NA	NA
GeForce RTX 2060	13335	16	38.10	\$349.99
GeForce RTX 2070	14471	9	29.53	\$489.99
GeForce RTX 2070 with Max-Q Design	10100	39	NA	NA
GeForce RTX 2080	15688	6	22.41	\$699.99
GeForce RTX 2080 Ti	16988	4	15.88	\$1,069.99
GeForce RTX 2080 with Max-Q Design	13894	12	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1611	NA	NA
GeForce2 Integrated GPU	4	1598	NA	NA
GeForce2 MX	2	1649	NA	NA
GeForce2 MX 100/200	3	1634	NA	NA
GeForce2 MX/MX 400	3	1614	NA	NA
GeForce2 Ti	4	1592	NA	NA
GeForce3	4	1586	NA	NA
GeForce3 Ti 200	4	1607	NA	NA
GeForce3 Ti 500	2	1656	NA	NA
GeForce4 420 Go	3	1631	NA	NA
GeForce4 420 Go 32M	5	1580	NA	NA
GeForce4 4200 Go	3	1612	NA	NA
GeForce4 440 Go	3	1621	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce4 440 Go 64M	5	1564	NA	NA
GeForce4 448 Go	5	1574	NA	NA
GeForce4 460 Go --MobileForce M4 Stock--	5	1566	NA	NA
GeForce4 MX 4000	4	1596	NA	NA
GeForce4 MX 420	4	1587	NA	NA
GeForce4 MX 440	4	1597	NA	NA
GeForce4 MX 440 with AGP8X	4	1588	NA	NA
GeForce4 MX 440SE	4	1594	NA	NA
GeForce4 MX 460	4	1604	NA	NA
GeForce4 MX Integrated GPU	6	1556	NA	NA
GeForce4 Ti 4200	5	1576	NA	NA
GeForce4 Ti 4400	7	1549	NA	NA
GeForce4 Ti 4600	5	1575	0.10	\$53.99*
GeForce4 Ti 4800 SE	7	1548	NA	NA
GeForce9400M	105	1242	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GF117	554	853	NA	NA
GIGABYTE RADEON 9600 PRO	39	1432	NA	NA
GRID K1	880	568	0.86	\$1,022.99
GRID K120Q	298	1032	NA	NA
GRID K140Q	727	677	NA	NA
GRID K160Q	701	703	NA	NA
GRID K180Q	778	630	NA	NA
GRID K2	3772	163	3.21	\$1,177.00
GRID K220Q	912	552	NA	NA
GRID K240Q	2143	266	NA	NA
GRID K260Q	2940	210	NA	NA
GRID K280Q	2322	242	NA	NA
GRID K520	4384	137	NA	NA
GRID M60-1Q	4680	123	NA	NA
GRID M60-2Q	5904	91	NA	NA
GRID M60-4Q	3291	187	NA	NA
GRID M60-8Q	3883	159	NA	NA
GRID P6-4Q	4429	133	NA	NA
HD6450	227	1085	NA	NA
Intel - Express Chipset G41	57	1377	NA	NA
Intel - Express Chipset Q45/Q43	57	1376	NA	NA
Intel 4th Generation Haswell HD	419	956	NA	NA
Intel 82845G Controller	2	1659	NA	NA
Intel 82845G/GL Controller	2	1651	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	1643	NA	NA
Intel 82865G Controller	4	1589	NA	NA
Intel 82915G Express	5	1570	NA	NA
Intel 82915G/GV/910GL Express	3	1638	NA	NA
Intel 82945G Express	5	1567	NA	NA
Intel 865 Embedded Controller	3	1622	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	1635	NA	NA
Intel 946GZ Express	6	1557	NA	NA
Intel B43 Express Chipset	63	1357	NA	NA
Intel Coffee Lake UHD	1158	435	NA	NA
Intel G33/G31 Express	12	1527	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel G35 Express	30	1469	NA	NA
Intel G41 Express Chipset	63	1358	NA	NA
Intel G41 Express Chipset v2	71	1331	NA	NA
Intel G41 Express-Chipsatz	58	1373	NA	NA
Intel G45/G43 Express Chipset	69	1337	NA	NA
Intel G965 Express	18	1511	NA	NA
Intel Haswell HD - GT1	118	1209	NA	NA
Intel Haswell HD - GT2	160	1160	NA	NA
Intel HD 3000	313	1019	0.33	\$945.00*
Intel HD 4000	455	934	0.29	\$1,592.95*
Intel HD 4400	567	838	NA	NA
Intel HD 4600	711	694	NA	NA
Intel HD 5000	600	807	NA	NA
Intel HD 510	620	785	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 515	647	758	NA	NA
Intel HD 520	834	590	NA	NA
Intel HD 5200	777	631	NA	NA
Intel HD 530	998	501	NA	NA
Intel HD 5300	401	968	NA	NA
Intel HD 5500	589	816	NA	NA
Intel HD 5600	663	739	NA	NA
Intel HD 6000	829	597	NA	NA
Intel HD 610	716	689	NA	NA
Intel HD 615	729	675	NA	NA
Intel HD 630	1119	445	NA	NA
Intel HD Family	436	946	NA	NA
Intel HD Graphics 620	927	542	NA	NA
Intel HD manual-gen9_2015-133271	165	1158	NA	NA
Intel HD Modded	112	1229	NA	NA
Intel HD P3000	351	993	NA	NA
Intel HD P4000	516	893	NA	NA
Intel HD P4600	604	801	NA	NA
Intel HD P4600/P4700	669	732	NA	NA
Intel HD P530	1066	464	NA	NA
Intel HD P630	1257	403	NA	NA
Intel Infoshock HD	193	1124	NA	NA
Intel Iris 5100	750	656	NA	NA
Intel Iris 540	1345	379	NA	NA
Intel Iris 550	1607	334	NA	NA
Intel Iris 6100	977	517	NA	NA
Intel Iris Plus 640	1420	363	NA	NA
Intel Iris Plus 650	1560	343	NA	NA
Intel Iris Plus 655	1954	287	NA	NA
Intel Iris Pro 5200	1172	427	NA	NA
Intel Iris Pro 580	1867	299	NA	NA
Intel Iris Pro Graphics 6200	1532	348	NA	NA
Intel Iris Pro P580	2108	267	NA	NA
Intel Media Accelerator	32	1460	NA	NA
Intel Media Accelerator 3150	3	1640	NA	NA
Intel Media Accelerator 500	3	1629	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Media Accelerator 600	6	1552	NA	NA
Intel Media Accelerator HD	116	1215	NA	NA
Intel Q33 Express	11	1534	NA	NA
Intel Q35 Express	10	1536	NA	NA
Intel Q45/Q43 Express Chipset	66	1351	NA	NA
Intel Q45/Q43 Express-Chipsatz	59	1370	NA	NA
Intel Q965/Q963 Express	6	1558	NA	NA
Intel Skylake HD DT GT2	576	832	NA	NA
Intel UHD	1217	416	NA	NA
Intel UHD 600	368	980	NA	NA
Intel UHD 605	413	957	NA	NA
Intel UHD 610	776	632	NA	NA
Intel UHD 615	739	669	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel UHD 617	959	530	NA	NA
Intel UHD 630	1192	421	NA	NA
Intel UHD Graphics 620	1031	482	NA	NA
Intel UHD P630	1189	423	NA	NA
Intel US15 Embedded Media and Controller	7	1547	NA	NA
ION	97	1264	0.43	\$229.99*
ION LE	99	1258	NA	NA
KB 2C	235	1080	NA	NA
M860G with Mobility Radeon 4100	75	1323	NA	NA
M880G with Mobility Radeon HD 4200	92	1278	NA	NA
M880G with Mobility Radeon HD 4225	71	1332	NA	NA
M880G with Mobility Radeon HD 4250	104	1245	NA	NA
Matrox C420 LP PCIe x16	635	771	NA	NA
Matrox C680 PCIe x16	1951	288	NA	NA
Matrox C900 PCIe x16	1812	304	NA	NA
Matrox G200e WDDM 1.2	59	1368	NA	NA
Matrox G200eh	40	1425	NA	NA
Matrox G200eh WDDM 1.2	52	1386	NA	NA
Matrox G200eR	36	1441	NA	NA
Matrox G200eR WDDM 1.2	67	1344	NA	NA
Matrox G200eW	42	1420	NA	NA
Matrox G200eW WDDM 1.2	50	1394	NA	NA
Matrox M9138 LP PCIe x16	27	1477	NA	NA
Matrox M9140 LP PCIe x16	21	1503	NA	NA
Matrox M9148 LP PCIe x16	11	1531	NA	NA
Matrox Millennium P650 PCIe 128	5	1578	NA	NA
Matrox Millennium P690 PCIe x16	10	1537	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1554	NA	NA
Matrox Parhelia 256MB	9	1538	NA	NA
Matrox Parhelia APVe	5	1573	NA	NA
MEDION RADEON X740XL	94	1270	NA	NA
Mobile Intel - famiglia Express Chipset 45	37	1438	NA	NA
Mobile Intel - famiglia Express Chipset serie 4	47	1402	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1413	NA	NA
Mobile Intel 45 Express	43	1416	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	46	1406	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1599	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobile Intel 945 Express	4	1595	NA	NA
Mobile Intel 945GM Express	5	1568	NA	NA
Mobile Intel 945GM/GU Express	5	1572	NA	NA
Mobile Intel 965 Express	20	1507	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1493	NA	NA
Mobile Intel HD	410	960	NA	NA
Mobile Intel serie 4 Express	44	1412	NA	NA
MOBILITY FIREGL T2	39	1427	NA	NA
MOBILITY FIREGL T2/T2e	33	1456	NA	NA
MOBILITY FireGL V3200	61	1363	NA	NA
MOBILITY FireGL V5000	81	1311	NA	NA
MOBILITY FireGL V5200	44	1410	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY FireGL V5250	27	1475	NA	NA
Mobility FireGL V5725	219	1090	NA	NA
Mobility Radeon 4100	81	1314	NA	NA
MOBILITY RADEON 7000 IGP	6	1559	NA	NA
MOBILITY RADEON 7500	3	1624	NA	NA
MOBILITY RADEON 9000	3	1633	NA	NA
MOBILITY RADEON 9000 IGP	7	1543	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1571	NA	NA
MOBILITY RADEON 9100 IGP	2	1642	NA	NA
MOBILITY RADEON 9200	3	1641	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1490	NA	NA
MOBILITY RADEON 9600/9700	39	1431	NA	NA
MOBILITY RADEON 9700	26	1479	NA	NA
MOBILITY RADEON 9800	46	1407	NA	NA
Mobility Radeon HD 2300	50	1391	NA	NA
Mobility Radeon HD 2400	89	1292	NA	NA
Mobility Radeon HD 2400 XT	102	1250	NA	NA
Mobility Radeon HD 2600	168	1154	NA	NA
Mobility Radeon HD 2600 XT	193	1126	NA	NA
Mobility Radeon HD 3410	62	1359	NA	NA
Mobility Radeon HD 3430	97	1265	NA	NA
Mobility Radeon HD 3450	91	1288	NA	NA
Mobility Radeon HD 3470	93	1274	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1273	NA	NA
Mobility Radeon HD 3650	211	1102	NA	NA
Mobility Radeon HD 3670	232	1082	NA	NA
Mobility Radeon HD 3850	365	984	NA	NA
Mobility Radeon HD 3870	547	864	NA	NA
Mobility Radeon HD 3870 X2	564	842	NA	NA
Mobility Radeon HD 4200	91	1290	NA	NA
Mobility Radeon HD 4225	66	1352	NA	NA
Mobility Radeon HD 4250	98	1262	NA	NA
Mobility Radeon HD 4270	92	1277	NA	NA
Mobility Radeon HD 4330	135	1186	NA	NA
Mobility Radeon HD 4350	148	1168	NA	NA
Mobility Radeon HD 4550	191	1129	NA	NA
Mobility Radeon HD 4570	196	1120	NA	NA
Mobility Radeon HD 4650	401	969	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 4670	463	932	NA	NA
Mobility Radeon HD 4830	511	895	NA	NA
Mobility Radeon HD 4850	866	576	NA	NA
Mobility Radeon HD 4870	719	681	NA	NA
Mobility Radeon HD 5000	773	636	NA	NA
Mobility Radeon HD 5000 Serisi	478	916	NA	NA
Mobility Radeon HD 5165	284	1041	NA	NA
Mobility Radeon HD 530v	174	1147	NA	NA
Mobility Radeon HD 540v	188	1133	NA	NA
Mobility Radeon HD 5430	181	1139	NA	NA
Mobility Radeon HD 5450	214	1097	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 545v	199	1117	NA	NA
Mobility Radeon HD 5470	236	1078	NA	NA
Mobility Radeon HD 550v	266	1055	NA	NA
Mobility Radeon HD 5570	715	692	NA	NA
Mobility Radeon HD 560v	318	1018	NA	NA
Mobility Radeon HD 5650	552	856	NA	NA
Mobility Radeon HD 565v	325	1009	NA	NA
Mobility Radeon HD 5730	676	728	NA	NA
Mobility Radeon HD 5850	763	643	NA	NA
Mobility Radeon HD 5870	1241	406	NA	NA
Mobility Radeon HD serie 4200	96	1269	NA	NA
Mobility Radeon X1300	39	1429	NA	NA
Mobility Radeon X1350	39	1428	NA	NA
Mobility Radeon X1400	43	1418	NA	NA
Mobility Radeon X1450	33	1457	NA	NA
Mobility Radeon X1600	92	1281	NA	NA
Mobility Radeon X1700	104	1243	NA	NA
MOBILITY RADEON X1800	130	1192	NA	NA
Mobility Radeon X1900	134	1187	NA	NA
Mobility Radeon X2300	48	1400	NA	NA
Mobility Radeon X2300 HD	48	1399	NA	NA
Mobility Radeon X2500	81	1310	NA	NA
MOBILITY RADEON X300	33	1455	NA	NA
MOBILITY RADEON X600	50	1393	NA	NA
MOBILITY RADEON X600 SE	49	1396	NA	NA
MOBILITY RADEON X700	66	1348	NA	NA
MOBILITY RADEON XPRESS 200	26	1480	NA	NA
Mobility Radeon. HD 5470	215	1095	NA	NA
MOBILITY/RADEON 9000	4	1606	NA	NA
MxGPU	2021	281	NA	NA
nForce 750a SLI	83	1304	NA	NA
nForce 760i SLI	140	1178	NA	NA
nForce 780a SLI	92	1282	NA	NA
nForce 980a/780a SLI	81	1312	NA	NA
NVIDIA TITAN X	13598	14	11.33	\$1,200.00*
NVIDIA TITAN Xp	14182	11	8.34	\$1,699.99
NVS 2100M	184	1136	NA	NA
NVS 300	183	1137	15.33	\$11.99
NVS 310	292	1037	3.25	\$89.95

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVS 3100M	203	1113	NA	NA
NVS 315	346	998	6.55	\$52.99
NVS 4200M	364	985	NA	NA
NVS 510	765	640	3.21	\$237.99
NVS 5100M	356	989	NA	NA
NVS 5200M	662	740	NA	NA
NVS 5400M	780	627	NA	NA
NVS 810	975	518	1.56	\$624.99
OpenXT Display Driver	30	1467	NA	NA
P106-100	2060	271	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
PHDGD Ivy 4	394	972	NA	NA
PHDGD Quantic C3	113	1222	NA	NA
PHDGD Quebec 4.0 for Intel Q45/Q43 Express Chipset	66	1349	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1484	NA	NA
PHDGD Solo 1.2.0 x86	11	1533	NA	NA
PHDGD Solo 2 x64	20	1508	NA	NA
Quadro 1000M	752	654	26.88	\$27.99
Quadro 1100M	755	651	NA	NA
Quadro 2000	1316	386	10.13	\$129.99
Quadro 2000 D	1182	425	NA	NA
Quadro 2000D	1282	394	15.27	\$83.99*
Quadro 2000M	1038	478	22.30	\$46.56*
Quadro 280 NVS PCIe	5	1569	NA	NA
Quadro 3000M	1460	356	8.59	\$169.99
Quadro 400	238	1076	5.96	\$39.99
Quadro 4000	2047	276	15.75	\$129.99
Quadro 4000M	1814	303	16.20	\$111.99*
Quadro 410	402	967	3.36	\$119.98
Quadro 5000	2852	216	20.35	\$140.19
Quadro 5000M	2059	272	NA	NA
Quadro 500M	672	731	2.44	\$275.14*
Quadro 5010M	1824	302	7.73	\$235.95*
Quadro 600	697	707	13.68	\$50.99
Quadro 6000	3521	174	9.03	\$389.99
Quadro CX	947	533	6.32	\$149.95*
Quadro FX 1000	34	1452	NA	NA
Quadro FX 1100	35	1444	0.17	\$212.99*
Quadro FX 1300	34	1451	NA	NA
Quadro FX 1400	103	1247	NA	NA
Quadro FX 1500	156	1162	1.42	\$109.99*
Quadro FX 1500M	171	1150	NA	NA
Quadro FX 1600M	215	1094	1.44	\$149.90*
Quadro FX 1700	193	1125	1.41	\$137.48*
Quadro FX 1700M	300	1029	NA	NA
Quadro FX 1800	580	826	3.12	\$186.29*
Quadro FX 1800M	480	915	NA	NA
Quadro FX 2500M	214	1096	2.15	\$99.99*
Quadro FX 2700M	529	884	5.29	\$99.95*
Quadro FX 2800M	659	747	13.20	\$49.95*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 3000	69	1342	0.41	\$166.60*
Quadro FX 3400/4400	104	1244	NA	NA
Quadro FX 3450	148	1167	1.24	\$119.99
Quadro FX 3450/4000 SDI	133	1191	NA	NA
Quadro FX 350	85	1295	NA	NA
Quadro FX 3500	208	1106	1.60	\$129.98*
Quadro FX 3500M	306	1026	3.06	\$99.99*
Quadro FX 350M	62	1362	NA	NA
Quadro FX 3600M	467	929	NA	NA
Quadro FX 360M	87	1294	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 370	83	1303	0.90	\$92.75*
Quadro FX 370 LP	108	1237	NA	NA
Quadro FX 3700	631	776	7.01	\$89.99
Quadro FX 3700M	633	773	0.69	\$925.00*
Quadro FX 370M	93	1275	NA	NA
Quadro FX 380	149	1166	2.06	\$72.50*
Quadro FX 380 LP	190	1132	NA	NA
Quadro FX 3800	839	586	19.09	\$43.99*
Quadro FX 3800M	803	609	NA	NA
Quadro FX 380M	202	1116	NA	NA
Quadro FX 4500	207	1109	0.83	\$249.00*
Quadro FX 4600	601	804	4.63	\$129.99*
Quadro FX 4700 X2	665	736	NA	NA
Quadro FX 4800	1002	498	6.68	\$149.99*
Quadro FX 500/600 PCI	14	1520	NA	NA
Quadro FX 500/FX 600	7	1544	NA	NA
Quadro FX 540	80	1316	1.35	\$59.99*
Quadro FX 550	63	1356	NA	NA
Quadro FX 5500	240	1075	0.76	\$315.99*
Quadro FX 560	113	1221	0.76	\$150.25*
Quadro FX 5600	681	722	3.79	\$179.99*
Quadro FX 570	115	1217	1.28	\$89.99*
Quadro FX 570M	185	1135	NA	NA
Quadro FX 580	269	1051	3.05	\$88.44*
Quadro FX 5800	1110	452	6.21	\$178.89*
Quadro FX 770M	297	1033	0.56	\$527.00*
Quadro FX 880M	354	991	NA	NA
Quadro FX Go1400	101	1251	NA	NA
Quadro GP100	12843	17	NA	NA
Quadro GV100	12699	19	NA	NA
Quadro K1000M	793	617	5.30	\$149.90*
Quadro K1100M	1023	490	12.96	\$79.00*
Quadro K1200	3024	204	10.08	\$299.99*
Quadro K2000	1722	314	10.31	\$166.99
Quadro K2000D	1674	322	3.52	\$475.00
Quadro K2000M	1080	461	7.20	\$149.95*
Quadro K2100M	1327	382	8.30	\$159.95*
Quadro K2200	3576	167	10.22	\$349.98
Quadro K2200M	2620	226	NA	NA
Quadro K3000M	1758	312	11.35	\$155.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K3100M	2049	275	1.03	\$1,999.00*
Quadro K4000	2880	213	10.75	\$268.00
Quadro K4000M	2225	254	NA	NA
Quadro K4100M	2558	231	6.73	\$379.99*
Quadro K420	830	596	7.69	\$107.99*
Quadro K4200	4464	132	13.33	\$335.00
Quadro K5000	4011	154	7.09	\$565.75
Quadro K5000M	2602	229	6.66	\$391.00*
Quadro K5100M	3115	196	10.05	\$309.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K510M	651	753	NA	NA
Quadro K5200	6100	86	15.56	\$392.00
Quadro K600	823	600	16.07	\$51.27
Quadro K6000	7593	72	7.92	\$959.00
Quadro K610M	763	644	10.17	\$75.00*
Quadro K620	2327	241	12.58	\$184.99
Quadro K620M	887	563	NA	NA
Quadro M1000M	2339	240	11.12	\$210.31*
Quadro M1200	3016	206	NA	NA
Quadro M2000	4295	143	10.40	\$412.95
Quadro M2000M	2851	217	NA	NA
Quadro M2200	3525	173	NA	NA
Quadro M3000M	4489	130	NA	NA
Quadro M4000	6654	81	9.64	\$689.98
Quadro M4000M	4603	128	NA	NA
Quadro M5000	8480	58	13.55	\$626.00
Quadro M5000M	5539	102	NA	NA
Quadro M500M	1057	469	NA	NA
Quadro M520	1570	342	NA	NA
Quadro M5500	9322	46	NA	NA
Quadro M6000	9385	43	3.76	\$2,499.00*
Quadro M6000 24GB	9903	40	NA	NA
Quadro M600M	1887	296	18.33	\$102.99*
Quadro M620	2793	219	NA	NA
Quadro NVS 110M	47	1401	NA	NA
Quadro NVS 120M	46	1404	NA	NA
Quadro NVS 130M	59	1366	NA	NA
Quadro NVS 135M	57	1378	NA	NA
Quadro NVS 140M	90	1291	NA	NA
Quadro NVS 150M	93	1276	NA	NA
Quadro NVS 160M	92	1280	NA	NA
Quadro NVS 210S	23	1494	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1506	NA	NA
Quadro NVS 280 SD	2	1658	NA	NA
Quadro NVS 285	35	1446	0.95	\$36.85
Quadro NVS 285 128MB	38	1436	0.70	\$55.00*
Quadro NVS 290	91	1289	2.53	\$36.00
Quadro NVS 295	96	1268	1.95	\$49.75
Quadro NVS 320M	206	1111	NA	NA
Quadro NVS 420	99	1256	1.23	\$80.99*
Quadro NVS 440	38	1435	0.27	\$141.45*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 450	91	1286	0.54	\$168.00*
Quadro NVS 55/280 PCI	6	1562	NA	NA
Quadro P1000	4428	134	13.84	\$319.99
Quadro P2000	7397	75	17.20	\$429.99
Quadro P2000 with Max-Q Design	4955	117	NA	NA
Quadro P3000	5609	99	NA	NA
Quadro P3200	8124	62	NA	NA
Quadro P3200 with Max-Q Design	8379	61	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P400	1703	318	15.01	\$113.49
Quadro P4000	10450	35	13.93	\$749.99
Quadro P4000 with Max-Q Design	9082	49	NA	NA
Quadro P4200	10482	33	NA	NA
Quadro P4200 with Max-Q Design	10397	36	NA	NA
Quadro P500	1593	338	NA	NA
Quadro P5000	10243	38	5.87	\$1,745.00
Quadro P5200	9164	48	NA	NA
Quadro P5200 with Max-Q Design	10489	32	NA	NA
Quadro P600	3110	198	18.30	\$169.99
Quadro P6000	13338	15	3.23	\$4,128.00
Quadro P620	3554	169	20.93	\$169.86
Quadro RTX 4000	17010	3	NA	NA
Quadro RTX 5000	13727	13	NA	NA
Quadro RTX 6000	21366	1	3.39	\$6,300.00*
Quadro2 Pro	1	1667	NA	NA
Quadro4 380 XGL	6	1555	NA	NA
Quadro4 980 XGL	5	1584	0.01	\$341.43*
Radeon 2100	60	1365	0.53	\$114.99
Radeon 3000	98	1260	1.62	\$60.99*
Radeon 3100	73	1327	0.49	\$149.99
Radeon 520	844	583	NA	NA
Radeon 530	1238	411	NA	NA
Radeon 535	1379	371	NA	NA
Radeon 540	1618	331	NA	NA
Radeon 6600M	739	668	NA	NA
RADEON 7000 / RADEON VE Family	3	1617	NA	NA
RADEON 7500	3	1636	0.10	\$32.12*
RADEON 7500 Family	4	1590	NA	NA
RADEON 9000 Family	3	1626	NA	NA
RADEON 9100 Family	6	1561	NA	NA
RADEON 9100 IGP	5	1577	NA	NA
RADEON 9200	3	1623	0.09	\$39.95*
RADEON 9200 LE Family	2	1652	NA	NA
RADEON 9200 PRO Family	2	1644	NA	NA
RADEON 9200 SE	2	1655	NA	NA
RADEON 9250	2	1653	0.06	\$42.99*
RADEON 9500	36	1442	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	1421	NA	NA
RADEON 9550	34	1450	1.08	\$31.88*
Radeon 9550 / X1050	29	1473	NA	NA
RADEON 9600 Family	25	1488	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9600 PRO Family	26	1483	NA	NA
RADEON 9600 TX Family	18	1510	NA	NA
RADEON 9600 XT	35	1447	NA	NA
RADEON 9600SE	27	1476	NA	NA
RADEON 9700 PRO	53	1383	NA	NA
RADEON 9800 PRO	59	1367	NA	NA
RADEON 9800 SE	23	1495	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9800 XT	53	1384	NA	NA
Radeon E	307	1024	7.16	\$42.99
RADEON E4690	405	965	NA	NA
Radeon E6760	973	520	4.06	\$239.99*
Radeon E8860	1577	340	NA	NA
Radeon HD 2350	76	1321	NA	NA
Radeon HD 2400	120	1205	NA	NA
Radeon HD 2400 PCI	14	1521	NA	NA
Radeon HD 2400 Pro	114	1218	NA	NA
Radeon HD 2400 XT	119	1207	NA	NA
Radeon HD 2600 PRO	211	1101	NA	NA
Radeon HD 2600 Pro AGP	110	1233	NA	NA
Radeon HD 2600 XT	283	1042	NA	NA
Radeon HD 2900 GT	292	1036	NA	NA
Radeon HD 2900 PRO	627	778	NA	NA
Radeon HD 2900 XT	657	749	NA	NA
Radeon HD 3200	82	1306	NA	NA
Radeon HD 3300	126	1198	NA	NA
Radeon HD 3450	118	1211	1.62	\$72.99*
Radeon HD 3470	145	1171	NA	NA
Radeon HD 3650 AGP	150	1165	NA	NA
Radeon HD 3670	241	1074	NA	NA
Radeon HD 3850	530	882	NA	NA
Radeon HD 3850 AGP	469	927	NA	NA
Radeon HD 3850 X2	792	618	NA	NA
Radeon HD 3870	717	687	12.37	\$58.00*
Radeon HD 3870 X2	874	571	NA	NA
Radeon HD 4200	112	1230	NA	NA
Radeon HD 4250	122	1204	NA	NA
Radeon HD 4270	111	1231	NA	NA
Radeon HD 4290	141	1173	NA	NA
Radeon HD 4300/4500 Serisi	155	1163	NA	NA
Radeon HD 4330	159	1161	NA	NA
Radeon HD 4350	167	1155	2.75	\$61.10*
Radeon HD 4550	236	1077	1.86	\$126.99*
Radeon HD 4650	335	1006	2.68	\$124.99*
Radeon HD 4650 AGP	207	1108	NA	NA
Radeon HD 4670	545	871	4.96	\$109.99*
Radeon HD 4770	1036	479	NA	NA
Radeon HD 4810	781	626	NA	NA
Radeon HD 4830	949	532	15.83	\$59.99*
Radeon HD 4850	1023	489	11.38	\$89.99*
Radeon HD 4850 X2	1137	439	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4870	1381	370	23.02	\$59.99*
Radeon HD 4870 X2	1310	388	NA	NA
Radeon HD 4890	1540	347	14.01	\$109.99*
Radeon HD 5450	231	1083	1.65	\$139.99
Radeon HD 5470	268	1053	NA	NA
Radeon HD 5550	548	861	9.97	\$54.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 5570	714	693	3.76	\$189.99*
Radeon HD 5600/5700	960	529	NA	NA
Radeon HD 5670	1084	459	22.66	\$47.84*
Radeon HD 5750	1447	357	20.85	\$69.41*
Radeon HD 5770	1709	316	14.74	\$115.99*
Radeon HD 5830	2052	274	12.83	\$159.99*
Radeon HD 5850	2280	245	28.50	\$79.99*
Radeon HD 5870	2619	227	26.20	\$99.99*
Radeon HD 5970	2595	230	7.86	\$329.99*
Radeon HD 6230	211	1099	NA	NA
Radeon HD 6250	119	1206	NA	NA
Radeon HD 6290	138	1181	NA	NA
Radeon HD 6290M	140	1177	NA	NA
Radeon HD 6300M	255	1068	NA	NA
Radeon HD 6310	170	1152	NA	NA
Radeon HD 6320	202	1115	0.36	\$554.99*
Radeon HD 6320 Graphic	216	1092	NA	NA
Radeon HD 6320M	198	1119	NA	NA
RADEON HD 6350	211	1100	4.15	\$50.99*
Radeon HD 6370D	307	1025	NA	NA
Radeon HD 6370M	275	1047	NA	NA
Radeon HD 6380G	299	1030	0.75	\$399.99*
Radeon HD 6410D	388	974	NA	NA
Radeon HD 6430M	192	1127	NA	NA
Radeon HD 6450	277	1046	5.24	\$52.99
Radeon HD 6450A	260	1061	NA	NA
Radeon HD 6470M	312	1020	0.55	\$569.99*
Radeon HD 6480G	405	964	NA	NA
Radeon HD 6490M	380	977	0.32	\$1,193.03*
Radeon HD 6520G	486	911	NA	NA
Radeon HD 6530D	513	894	NA	NA
Radeon HD 6550A	707	698	NA	NA
Radeon HD 6550D	644	763	NA	NA
Radeon HD 6570	760	645	15.21	\$49.99*
Radeon HD 6610M	565	840	NA	NA
Radeon HD 6620G	556	848	NA	NA
Radeon HD 6630M	684	721	NA	NA
Radeon HD 6650M	718	685	NA	NA
Radeon HD 6670	1059	467	10.29	\$102.99*
Radeon HD 6670 + 6670 Dual	646	759	NA	NA
Radeon HD 6700M	1014	493	NA	NA
Radeon HD 6750	1318	384	26.38	\$49.99*
Radeon HD 6750M	937	538	NA	NA
Radeon HD 6770	1682	321	21.85	\$76.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6770M	964	524	NA	NA
Radeon HD 6790	2046	277	31.49	\$64.99*
Radeon HD 6800M	987	510	NA	NA
Radeon HD 6850	2287	244	22.88	\$99.99*
Radeon HD 6870	2611	228	29.02	\$89.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6900M	1958	286	NA	NA
Radeon HD 6950	3215	188	35.73	\$89.99*
Radeon HD 6970	3520	175	37.06	\$94.99*
Radeon HD 6970M	2225	253	NA	NA
Radeon HD 6990	2858	215	17.87	\$159.99*
Radeon HD 7290	139	1179	NA	NA
Radeon HD 7290M	123	1203	NA	NA
Radeon HD 7310	171	1149	NA	NA
Radeon HD 7310G	180	1140	NA	NA
Radeon HD 7310M	166	1157	NA	NA
Radeon HD 7340	208	1107	0.38	\$552.69*
Radeon HD 7340G	196	1121	NA	NA
Radeon HD 7340M	221	1088	NA	NA
Radeon HD 7350	279	1043	NA	NA
Radeon HD 7400G	323	1010	NA	NA
Radeon HD 7420G	432	950	NA	NA
Radeon HD 7450	309	1023	3.64	\$84.99*
Radeon HD 7450A	288	1038	NA	NA
Radeon HD 7450M	329	1008	NA	NA
Radeon HD 7470	362	986	NA	NA
Radeon HD 7470M	407	961	NA	NA
Radeon HD 7480D	429	952	NA	NA
Radeon HD 7500G	412	959	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	789	NA	NA
Radeon HD 7500G + 7550M Dual	497	908	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	990	NA	NA
Radeon HD 7520G	449	938	NA	NA
Radeon HD 7520G + 7400M Dual	486	910	NA	NA
Radeon HD 7520G + 7600M Dual	591	815	NA	NA
Radeon HD 7520G + 7610M Dual	588	821	NA	NA
Radeon HD 7520G + 7650M Dual	453	936	NA	NA
Radeon HD 7520G + 7670M Dual	522	887	NA	NA
Radeon HD 7520G + 7700M Dual	1060	466	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1021	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	873	NA	NA
Radeon HD 7520G + HD 7600M Dual	599	810	NA	NA
Radeon HD 7520G + HD 7670M Dual	548	862	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	782	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	754	NA	NA
Radeon HD 7540D	509	897	NA	NA
Radeon HD 7540D + 6570 Dual	719	682	NA	NA
Radeon HD 7550M	473	924	NA	NA
Radeon HD 7550M/7650M	732	673	NA	NA
Radeon HD 7560D	662	741	NA	NA
Radeon HD 7560D + 6570 Dual	833	593	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7560D + 6670 Dual	1130	441	NA	NA
Radeon HD 7560D + 7560D Dual	982	514	NA	NA
Radeon HD 7560D + 7670 Dual	1426	362	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	878	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	378	NA	NA
Radeon HD 7560D + R5 235 Dual	563	843	NA	NA
Radeon HD 7570	982	515	NA	NA
Radeon HD 7570M	611	795	NA	NA
Radeon HD 7570M/HD 7670M	699	706	NA	NA
Radeon HD 7580D	350	995	NA	NA
Radeon HD 7600G	478	917	NA	NA
Radeon HD 7600G + 7450M Dual	389	973	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	963	NA	NA
Radeon HD 7600G + 7550M Dual	423	953	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	928	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	852	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	898	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	875	NA	NA
Radeon HD 7600G + HD Dual	442	942	NA	NA
Radeon HD 7600M + 7600M Dual	773	634	NA	NA
Radeon HD 7610M	632	775	NA	NA
Radeon HD 7620G	484	912	NA	NA
Radeon HD 7620G + 8600M Dual	503	902	NA	NA
Radeon HD 7620G + 8670M Dual	577	831	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	941	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	899	NA	NA
Radeon HD 7640G	614	793	NA	NA
Radeon HD 7640G + 6400M Dual	526	886	NA	NA
Radeon HD 7640G + 7400M Dual	637	767	NA	NA
Radeon HD 7640G + 7470M Dual	598	811	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	779	NA	NA
Radeon HD 7640G + 7600M Dual	705	700	NA	NA
Radeon HD 7640G + 7610M Dual	510	896	NA	NA
Radeon HD 7640G + 7670M Dual	644	762	NA	NA
Radeon HD 7640G + 7700M Dual	690	713	NA	NA
Radeon HD 7640G + 8500M Dual	585	825	NA	NA
Radeon HD 7640G + 8570M Dual	558	847	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	715	NA	NA
Radeon HD 7640G + 8670M Dual	558	846	NA	NA
Radeon HD 7640G + 8750M Dual	654	751	NA	NA
Radeon HD 7640G + HD 7400M Dual	615	792	NA	NA
Radeon HD 7640G + HD 7600M Dual	702	702	NA	NA
Radeon HD 7640G + HD 7670M Dual	659	746	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	817	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	799	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	735	NA	NA
Radeon HD 7640G + HD 8570M Dual	696	708	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	824	NA	NA
Radeon HD 7640G + HD 8750M Dual	992	504	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + R5 M200 Dual	546	867	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	599	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	726	NA	NA
Radeon HD 7650A	793	616	3.03	\$262.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7650M	723	678	NA	NA
Radeon HD 7660D	781	625	NA	NA
Radeon HD 7660D + 6570 Dual	1100	456	NA	NA
Radeon HD 7660D + 6670 Dual	1238	410	NA	NA
Radeon HD 7660D + 7470 Dual	465	930	NA	NA
Radeon HD 7660D + 7670 Dual	1061	465	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	353	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	774	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	285	NA	NA
Radeon HD 7660D + R7 240 Dual	941	537	NA	NA
Radeon HD 7660G	799	613	NA	NA
Radeon HD 7660G + 7400M Dual	588	822	NA	NA
Radeon HD 7660G + 7470M Dual	630	777	NA	NA
Radeon HD 7660G + 7600M Dual	831	595	NA	NA
Radeon HD 7660G + 7610M Dual	745	660	NA	NA
Radeon HD 7660G + 7670M Dual	743	665	NA	NA
Radeon HD 7660G + 7700M Dual	757	649	NA	NA
Radeon HD 7660G + 7730M Dual	931	540	NA	NA
Radeon HD 7660G + 8600M Dual	445	939	NA	NA
Radeon HD 7660G + 8670M Dual	587	823	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	500	NA	NA
Radeon HD 7660G + HD 7600M Dual	778	629	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	699	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	655	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	567	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	696	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	679	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	701	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	522	NA	NA
Radeon HD 7670	1114	449	NA	NA
Radeon HD 7670A	1050	473	NA	NA
Radeon HD 7670M	813	606	1.29	\$629.99*
Radeon HD 7670M + 7670M Dual	738	670	NA	NA
Radeon HD 7690M	998	502	NA	NA
Radeon HD 7690M XT	1009	496	NA	NA
Radeon HD 7730	1426	361	28.54	\$49.99*
Radeon HD 7730M	989	507	NA	NA
Radeon HD 7750	1705	317	11.37	\$149.99
Radeon HD 7750M	1191	422	NA	NA
Radeon HD 7770	2219	255	51.63	\$42.99
Radeon HD 7790	3078	201	22.81	\$134.99*
Radeon HD 7850	3842	161	8.55	\$449.59

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7850M	1372	373	NA	NA
Radeon HD 7870	4375	138	36.47	\$119.99
Radeon HD 7870 XT	4467	131	NA	NA
Radeon HD 7870M	1507	350	NA	NA
Radeon HD 7950 / R9 280	4764	119	12.09	\$393.98
Radeon HD 7970 / R9 280X	5247	108	15.21	\$345.00
Radeon HD 7970M	3808	162	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7990	5544	101	4.92	\$1,126.99*
Radeon HD 8180	195	1123	NA	NA
Radeon HD 8210	251	1070	NA	NA
Radeon HD 8240	278	1044	NA	NA
Radeon HD 8250	257	1065	NA	NA
Radeon HD 8280	319	1015	NA	NA
Radeon HD 8280E	321	1012	NA	NA
Radeon HD 8280G	269	1052	NA	NA
Radeon HD 8330	335	1005	NA	NA
Radeon HD 8330E	323	1011	NA	NA
Radeon HD 8350	265	1056	1.89	\$139.99*
Radeon HD 8350G	432	949	NA	NA
Radeon HD 8370D	433	948	NA	NA
Radeon HD 8400	357	988	NA	NA
Radeon HD 8400E	339	1002	NA	NA
Radeon HD 8410G	435	947	NA	NA
Radeon HD 8450G	413	958	NA	NA
Radeon HD 8450G + 8600M Dual	545	870	NA	NA
Radeon HD 8450G + 8670M Dual	474	922	NA	NA
Radeon HD 8450G + 8750M Dual	637	768	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	937	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	833	NA	NA
Radeon HD 8450G + HD 8750M Dual	483	913	NA	NA
Radeon HD 8470	343	1000	NA	NA
Radeon HD 8470D	520	888	NA	NA
Radeon HD 8470D + 6450 Dual	717	688	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	346	NA	NA
Radeon HD 8490	380	976	NA	NA
Radeon HD 8500M	564	841	NA	NA
Radeon HD 8500M/8700M	851	579	NA	NA
Radeon HD 8510G	506	900	NA	NA
Radeon HD 8510G + 8500M Dual	596	813	NA	NA
Radeon HD 8550D	685	720	NA	NA
Radeon HD 8550G	718	684	NA	NA
Radeon HD 8550G + 8500M Dual	602	803	NA	NA
Radeon HD 8550G + 8570M Dual	532	880	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	611	NA	NA
Radeon HD 8550G + 8600M Dual	617	788	NA	NA
Radeon HD 8550G + 8670M Dual	579	828	NA	NA
Radeon HD 8550G + 8690M Dual	664	738	NA	NA
Radeon HD 8550G + 8750M Dual	795	615	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	577	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	883	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G + HD 8600/8700M Dual	813	607	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	814	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	868	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	602	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	786	NA	NA
Radeon HD 8550G + R5 M230 Dual	667	734	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570	985	512	NA	NA
Radeon HD 8570 + 8670D Dual	620	784	NA	NA
Radeon HD 8570D	680	723	NA	NA
Radeon HD 8570D + 6570 Dual	1239	408	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	574	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	402	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	653	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	300	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	481	NA	NA
Radeon HD 8570D + R7 200 Dual	999	499	NA	NA
Radeon HD 8570D + R7 240 Dual	963	525	NA	NA
Radeon HD 8570M	534	879	NA	NA
Radeon HD 8600/8700M	1035	480	NA	NA
Radeon HD 8610G	550	857	NA	NA
Radeon HD 8610G + 8500M Dual	610	797	NA	NA
Radeon HD 8610G + 8600M Dual	588	820	NA	NA
Radeon HD 8610G + 8670M Dual	599	809	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	760	NA	NA
Radeon HD 8610G + HD 8600M Dual	579	827	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	830	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	729	NA	NA
Radeon HD 8650D	548	863	NA	NA
Radeon HD 8650G	925	544	NA	NA
Radeon HD 8650G + 7600M Dual	741	667	NA	NA
Radeon HD 8650G + 7670M Dual	883	566	NA	NA
Radeon HD 8650G + 8500M Dual	626	780	NA	NA
Radeon HD 8650G + 8570M Dual	654	752	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	594	NA	NA
Radeon HD 8650G + 8600M Dual	613	794	NA	NA
Radeon HD 8650G + 8670M Dual	638	766	NA	NA
Radeon HD 8650G + 8750M Dual	786	620	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	601	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	772	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	690	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	765	641	NA	NA
Radeon HD 8650G + HD 8600M Dual	601	805	NA	NA
Radeon HD 8650G + HD 8670M Dual	589	818	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	628	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	680	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	718	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	635	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	725	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8670D	782	624	NA	NA
Radeon HD 8670D + 6670 Dual	1361	376	NA	NA
Radeon HD 8670D + 7700 Dual	1788	309	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	415	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	686	NA	NA
Radeon HD 8670D + R5 235 Dual	836	589	NA	NA
Radeon HD 8670D + R7 200 Dual	949	531	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8670D + R7 240 Dual	1020	491	NA	NA
Radeon HD 8670M	520	889	NA	NA
Radeon HD 8690A	919	548	NA	NA
Radeon HD 8690M	984	513	NA	NA
Radeon HD 8730M	1025	488	NA	NA
Radeon HD 8750M	1054	472	NA	NA
Radeon HD 8790M	1318	385	NA	NA
Radeon HD 8790M / R9 M290X	1236	412	NA	NA
Radeon HD 8850M	973	521	NA	NA
Radeon HD 8850M / R9 M265X	1139	438	NA	NA
Radeon HD 8870M	1638	326	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	308	NA	NA
Radeon HD 8950	3049	202	NA	NA
Radeon HD 8970M	3876	160	NA	NA
Radeon HD 8990	4999	116	NA	NA
RADEON HD6370D	320	1014	NA	NA
RADEON HD6410D	422	954	NA	NA
RADEON HD6530D	531	881	NA	NA
Radeon HD7570	1028	485	NA	NA
Radeon HD8490	366	982	NA	NA
Radeon HD8530M	498	906	NA	NA
Radeon HD8970M	3368	181	NA	NA
Radeon IGP 320M	3	1625	NA	NA
Radeon IGP 340M	2	1657	NA	NA
RADEON IGP 345M	2	1650	NA	NA
RADEON IGP 350M	6	1563	NA	NA
Radeon Pro 450	2722	221	NA	NA
Radeon Pro 455	3112	197	NA	NA
Radeon Pro 460	3452	178	NA	NA
Radeon Pro 555	3140	194	NA	NA
Radeon Pro 560	3475	177	NA	NA
Radeon Pro 580	7753	69	NA	NA
Radeon Pro Duo	9446	42	21.04	\$449.00*
Radeon Pro SSG	11013	29	NA	NA
Radeon Pro Vega 20	6147	84	NA	NA
Radeon Pro Vega 56	11877	22	NA	NA
Radeon Pro Vega 64	11455	25	NA	NA
Radeon Pro WX 2100	2230	252	NA	NA
Radeon Pro WX 3100	3359	183	NA	NA
Radeon Pro WX 4100	3953	156	17.19	\$229.99
Radeon Pro WX 4130	2865	214	NA	NA
Radeon Pro WX 4150	3208	189	NA	NA
Radeon Pro WX 5100	5611	98	17.01	\$329.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX 7100	7918	67	15.84	\$499.99
Radeon PRO WX 8200	10807	30	10.82	\$999.00
Radeon Pro WX 9100	10460	34	NA	NA
Radeon Pro WX4100	3953	157	NA	NA
Radeon R2	302	1028	NA	NA
Radeon R2E	257	1066	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R3	372	978	NA	NA
Radeon R3E	256	1067	NA	NA
Radeon R4	396	971	NA	NA
Radeon R5 220	233	1081	NA	NA
Radeon R5 230	235	1079	5.67	\$41.47
Radeon R5 235	372	979	1.44	\$257.99
Radeon R5 235 + HD 7560D Dual	743	664	NA	NA
Radeon R5 235X	367	981	NA	NA
Radeon R5 240	658	748	12.66	\$51.99
Radeon R5 310	337	1004	0.75	\$449.00
Radeon R5 330	636	769	1.72	\$369.99*
Radeon R5 340	1041	476	NA	NA
Radeon R5 420	757	648	NA	NA
Radeon R5 430	1031	483	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	810	608	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	770	637	NA	NA
Radeon R5 A10-9630P RADEON R5, 10 COMPUTE CORES 4C	1463	355	NA	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	992	505	NA	NA
Radeon R5 M230	571	834	NA	NA
Radeon R5 M240	556	849	NA	NA
Radeon R5 M255	754	652	NA	NA
Radeon R5 M315	609	798	NA	NA
Radeon R5 M320	598	812	NA	NA
Radeon R5 M330	600	808	NA	NA
Radeon R5 M335	554	854	NA	NA
Radeon R5 M420	545	872	NA	NA
Radeon R5 M430	655	750	NA	NA
Radeon R5 Opteron X3216	438	944	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	819	603	NA	NA
Radeon R5 PRO A6-8530B R5, 6 COMPUTE CORES 2C+4G	689	714	NA	NA
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	1014	495	NA	NA
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	839	588	NA	NA
Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	1167	428	NA	NA
Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	693	710	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 PRO A6-9500E R5, 6 COMPUTE CORES 2C+4G	906	555	NA	NA
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	849	581	NA	NA
Radeon R5E	338	1003	NA	NA
Radeon R6	642	764	NA	NA
Radeon R6 + R7 M265DX Dual	570	836	NA	NA
Radeon R6 A10-8700P	685	719	NA	NA
Radeon R6 A8-8600P	501	904	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	577	829	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	604	802	NA	NA
Radeon R7 + HD 7700 Dual	1962	284	NA	NA
Radeon R7 + R5 330 Dual	1028	486	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	564	NA	NA
Radeon R7 + R7 200 Dual	1289	393	NA	NA
Radeon R7 + R7 240 Dual	1045	475	NA	NA
Radeon R7 + R7 350 Dual	1982	283	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 240	979	516	16.33	\$59.99
Radeon R7 240 + HD 8570D Dual	917	549	NA	NA
Radeon R7 240 + HD 8670D Dual	930	541	NA	NA
Radeon R7 250	1406	367	17.95	\$78.34
Radeon R7 250X	2268	247	8.70	\$260.70
Radeon R7 260	2891	212	32.13	\$89.99*
Radeon R7 260X	3167	192	14.40	\$220.00
Radeon R7 340	1041	477	NA	NA
Radeon R7 360	3308	186	22.56	\$146.65*
Radeon R7 370	4640	127	NA	NA
Radeon R7 430	1411	365	9.47	\$148.99
Radeon R7 450	2191	259	2.19	\$999.11
Radeon R7 A10 Extreme Edition	790	619	NA	NA
Radeon R7 A10 PRO-7800B	692	711	NA	NA
Radeon R7 A10 PRO-7850B	962	526	NA	NA
Radeon R7 A10-7700K	897	559	NA	NA
Radeon R7 A10-7800	885	565	NA	NA
Radeon R7 A10-7850K	1017	492	NA	NA
Radeon R7 A10-7860K	988	509	NA	NA
Radeon R7 A10-7870K	1126	442	NA	NA
Radeon R7 A10-7890K	1158	434	NA	NA
Radeon R7 A10-8750	988	508	NA	NA
Radeon R7 A10-8850	1107	453	NA	NA
Radeon R7 A10-9700 RADEON	1238	409	NA	NA
Radeon R7 A10-9700E RADEON	1105	454	NA	NA
Radeon R7 A12-9700P RADEON	744	662	NA	NA
Radeon R7 A12-9720P RADEON	935	539	NA	NA
Radeon R7 A12-9730P RADEON	910	554	NA	NA
Radeon R7 A12-9800 RADEON	1249	404	NA	NA
Radeon R7 A12-9800E RADEON	1185	424	NA	NA
Radeon R7 A265	987	511	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A370	1281	396	NA	NA
Radeon R7 A8 PRO-7600B	728	676	NA	NA
Radeon R7 A8-7500	1027	487	NA	NA
Radeon R7 A8-7500 Radeon R7, 10 Compute Cores 4C+6	853	578	NA	NA
Radeon R7 A8-7600	927	543	NA	NA
Radeon R7 A8-7650K	866	575	NA	NA
Radeon R7 A8-7670K	850	580	NA	NA
Radeon R7 A8-8650	910	553	NA	NA
Radeon R7 A8-9600 RADEON	1085	458	NA	NA
Radeon R7 FX-8800P	846	582	NA	NA
Radeon R7 FX-9800P RADEON	842	585	1.59	\$530.00
Radeon R7 FX-9830P RADEON	1803	307	NA	NA
Radeon R7 M260	688	716	0.86	\$799.00*
Radeon R7 M260X	1115	447	NA	NA
Radeon R7 M265	826	598	NA	NA
Radeon R7 M270	745	661	NA	NA
Radeon R7 M340	758	647	NA	NA
Radeon R7 M350	1235	413	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 M360	711	695	NA	NA
Radeon R7 M365X	904	556	NA	NA
Radeon R7 M370	1410	366	NA	NA
Radeon R7 M440	964	523	NA	NA
Radeon R7 M445	1067	463	NA	NA
Radeon R7 M460	1119	446	NA	NA
Radeon R7 M465	1306	389	NA	NA
Radeon R7 M465X	2057	273	NA	NA
Radeon R7 Opteron X3421	961	528	NA	NA
Radeon R7 PRO A10-8750B	921	545	NA	NA
Radeon R7 PRO A10-8770	1319	383	NA	NA
Radeon R7 PRO A10-8770E	1147	436	NA	NA
Radeon R7 PRO A10-8850B	945	535	NA	NA
Radeon R7 PRO A10-9700	1367	374	NA	NA
Radeon R7 PRO A10-9700B	1082	460	NA	NA
Radeon R7 PRO A10-9700E	1142	437	NA	NA
Radeon R7 PRO A12-8800B	786	621	NA	NA
Radeon R7 PRO A12-8830B	945	534	NA	NA
Radeon R7 PRO A12-8870	1375	372	NA	NA
Radeon R7 PRO A12-8870E	1160	433	NA	NA
Radeon R7 PRO A12-9800	1346	377	NA	NA
Radeon R7 PRO A12-9800B	816	605	NA	NA
Radeon R7 PRO A12-9800E	1014	494	NA	NA
Radeon R7 PRO A8-8650B	839	587	NA	NA
Radeon R7 PRO A8-9600	1049	474	NA	NA
Radeon R9 255	1805	306	5.25	\$344.00
Radeon R9 260	3018	205	NA	NA
Radeon R9 270 / R7 370	4261	146	29.32	\$145.33
Radeon R9 270X	4690	122	15.69	\$299.00
Radeon R9 280	5379	105	NA	NA
Radeon R9 280X	5840	92	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 285 / 380	5554	100	17.92	\$310.00
Radeon R9 290 / 390	7137	78	14.00	\$510.00
Radeon R9 290X / 390X	7428	74	13.03	\$569.99
Radeon R9 295X2	7750	70	7.05	\$1,099.99*
Radeon R9 350	2238	250	37.34	\$59.95
Radeon R9 360	3031	203	5.84	\$519.00*
Radeon R9 370	4722	121	NA	NA
Radeon R9 380	6135	85	23.16	\$264.99*
Radeon R9 380X	6204	82	13.94	\$445.00
Radeon R9 390	8079	64	NA	NA
Radeon R9 390X	8540	56	NA	NA
Radeon R9 Fury	9184	47	22.96	\$399.99*
Radeon R9 Fury + Fury X	8451	59	21.13	\$399.99*
Radeon R9 M265X	1271	399	NA	NA
Radeon R9 M270X	1417	364	NA	NA
Radeon R9 M275	1114	448	1.59	\$699.99
Radeon R9 M275X / M375	1498	352	NA	NA
Radeon R9 M290X	4003	155	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M295X	5150	110	NA	NA
Radeon R9 M360	2031	279	NA	NA
Radeon R9 M370X	1929	292	NA	NA
Radeon R9 M375	1239	407	NA	NA
Radeon R9 M375X	2067	270	NA	NA
Radeon R9 M380	3101	199	NA	NA
Radeon R9 M390X	4356	140	NA	NA
Radeon R9 M395	5022	114	NA	NA
Radeon R9 M395X	5757	94	NA	NA
Radeon R9 M470	2435	234	NA	NA
Radeon R9 M470X	3563	168	NA	NA
Radeon RX 460	4332	141	22.45	\$192.99
Radeon RX 470	7575	73	63.13	\$119.99*
Radeon RX 480	8118	63	23.33	\$348.00
Radeon RX 540	2407	236	NA	NA
Radeon RX 550	3441	179	43.03	\$79.99
Radeon RX 560	4386	136	42.18	\$103.99
Radeon RX 570	6770	80	67.71	\$99.99
Radeon RX 580	8438	60	46.88	\$179.99
Radeon RX 580 2048SP	8488	57	NA	NA
Radeon RX 590	9367	44	36.03	\$259.99
Radeon RX Vega 11	2267	248	NA	NA
Radeon RX Vega 56	11656	24	35.32	\$329.99
Radeon RX Vega 64	11857	23	27.58	\$429.99
Radeon RX Vega 8	1759	311	NA	NA
Radeon RX Vega M GH	6981	79	NA	NA
Radeon RX Vega M GL	5125	111	NA	NA
Radeon TM R9 A360	2148	264	NA	NA
Radeon Vega 10 Mobile	1627	330	NA	NA
Radeon Vega 3	1113	450	1.86	\$599.97*
Radeon Vega 3 Mobile	1103	455	NA	NA
Radeon Vega 6	1647	325	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 8	1768	310	NA	NA
Radeon Vega 8 Mobile	1635	327	NA	NA
Radeon Vega Frontier Edition	11083	28	18.47	\$599.99*
Radeon VII	12737	18	NA	NA
Radeon X1050	49	1397	NA	NA
Radeon X1200	32	1461	NA	NA
Radeon X1250	37	1440	NA	NA
Radeon X1270	31	1466	NA	NA
Radeon X1300	58	1374	0.57	\$101.99*
Radeon X1300 PRO	84	1296	NA	NA
Radeon X1550	65	1354	0.58	\$113.00*
Radeon X1550 64-bit	46	1405	NA	NA
Radeon X1600	49	1395	NA	NA
Radeon X1600 Pro	99	1259	NA	NA
Radeon X1600 Pro / X1300XT	69	1339	NA	NA
Radeon X1600 XT	115	1216	NA	NA
Radeon X1650 GTO	74	1325	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1650 Pro	84	1302	0.52	\$160.89*
Radeon X1650 SE	71	1334	NA	NA
Radeon X1700 Targa Edition	116	1213	NA	NA
Radeon X1800 GTO	140	1176	NA	NA
Radeon X1900 CrossFire Edition	137	1183	NA	NA
Radeon X1900 GT	145	1170	NA	NA
Radeon X1950 CrossFire Edition	151	1164	NA	NA
Radeon X1950 GT	106	1239	NA	NA
Radeon X1950 Pro	113	1224	NA	NA
RADEON X300SE	38	1437	NA	NA
RADEON X550	50	1390	NA	NA
RADEON X550XT	56	1381	NA	NA
Radeon X550XTX	70	1335	NA	NA
RADEON X600 256MB HyperMemory	58	1375	NA	NA
RADEON X600XT	91	1283	NA	NA
RADEON X700	73	1328	NA	NA
RADEON X700 PRO	75	1322	NA	NA
RADEON X700 SE	71	1333	NA	NA
RADEON X800 GT	84	1301	NA	NA
RADEON X800 GTO	76	1320	NA	NA
RADEON X800 PRO	64	1355	NA	NA
RADEON X800 PRO/GTO	73	1329	NA	NA
RADEON X800 XL	69	1338	NA	NA
RADEON X800 XT	97	1267	NA	NA
RADEON X800GT	79	1319	NA	NA
RADEON X850 PRO	72	1330	NA	NA
RADEON X850 XT	81	1315	NA	NA
RADEON X850 XT Platinum Edition	81	1308	NA	NA
Radeon Xpress 1100	34	1454	NA	NA
Radeon Xpress 1150	29	1470	NA	NA
Radeon Xpress 1200	35	1445	NA	NA
Radeon Xpress 1250	42	1419	NA	NA
Radeon Xpress 1270	26	1482	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON XPRESS 200	29	1471	NA	NA
RADEON XPRESS 200M	22	1499	NA	NA
RadeonT R5 430	1123	443	NA	NA
RadeonT R7 450	2185	260	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	1666	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	1637	NA	NA
Red Hat QXL controller	31	1463	NA	NA
RGH Drivers v3	11	1532	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1619	NA	NA
RIVA TNT2/TNT2 Pro	3	1630	NA	NA
RV530 PRO	118	1210	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	351	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	332	NA	NA
S3 Chrome 430 ULP	39	1430	NA	NA
S3 Chrome S25 DDR2	18	1509	NA	NA
S3 ProSavageDDR	1	1665	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	1403	NA	NA
SAPPHIRE Radeon X1550	61	1364	NA	NA
Sapphire RADEON X800 GT	112	1226	NA	NA
Sherry 1.3 for GMA 3150	1	1661	NA	NA
Sherry 1.3.2 beta for 945 chipsets	3	1620	NA	NA
SiS 630/730	1	1664	NA	NA
SiS 650_651_M650_M652_740	3	1627	NA	NA
SiS 651	2	1645	NA	NA
SiS 661FX	3	1618	NA	NA
SiS 661FX/GX Mirage	4	1609	NA	NA
SiS 661FX_760_741_M661FX_M760_M741	4	1601	NA	NA
SiS 741	4	1600	NA	NA
SiS 760	5	1583	NA	NA
SiS M661MX	4	1610	NA	NA
SiS M760GX	3	1616	NA	NA
SiS Mirage	4	1605	NA	NA
SiS Mirage 3	2	1660	NA	NA
SUMO 9640	650	755	NA	NA
SUMO 964A	497	907	NA	NA
Tesla C2050	3515	176	NA	NA
Tesla C2050 / C2070	3428	180	NA	NA
Tesla C2070	3178	191	NA	NA
Tesla C2075	3364	182	1.48	\$2,269.99*
Tesla M60	7233	76	NA	NA
TITAN RTX	19356	2	7.74	\$2,499.99
TITAN V	14986	7	4.16	\$3,598.40
TITAN V CEO Edition	16987	5	NA	NA
TITAN Xp COLLECTORS EDITION	14825	8	NA	NA
TRINITY DEVASTATOR MOBILE	699	705	NA	NA
TRINITY SCRAPPER MOBILE	673	730	NA	NA
Vanta/Vanta LT	3	1639	NA	NA
VIA Chrome9 HC IGP	4	1603	NA	NA
VIA Chrome9 HC IGP Family	3	1615	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	1628	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	1648	NA	NA
VIA Chrome9 HC IGP WDDM	2	1647	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	1646	NA	NA
VIA Chrome9 HCM IGP	1	1662	NA	NA
VIA Chrome9 HD IGP	10	1535	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1235	NA	NA
VIA/S3G DeltaChrome IGP	3	1632	NA	NA
VIA/S3G KM400/KN400	4	1608	NA	NA
VIA/S3G UniChrome IGP	4	1602	NA	NA
VIA/S3G UniChrome Pro IGP	4	1591	NA	NA
VIA/S3G UniChromell	5	1565	NA	NA
VirtualBox Adapter for Windows 8+	397	970	NA	NA
Wine Display Adapter	261	1060	NA	NA
Xabre	5	1581	NA	NA
XFX Radeon HD 4650 AGP	107	1238	NA	NA

* - Last price seen from our affiliates.

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