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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)
Quadro NVS 280 SD	1	1389	NA	NA
Quadro2 Pro	1	1390	NA	NA
S3 ProSavageDDR	1	1391	NA	NA
Sherry 1.3 for GMA 3150	1	1388	NA	NA
SiS 630/730	1	1392	NA	NA
GeForce2 MX	2	1383	NA	NA
GeForce3 Ti 500	2	1379	NA	NA
Intel 82845G Controller	2	1375	NA	NA
Intel 82845G/GL Controller	2	1382	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	1385	NA	NA
RADEON 9200 LE Family	2	1377	NA	NA
RADEON 9200 PRO Family	2	1386	NA	NA
RADEON 9200 SE	2	1374	NA	NA
RADEON 9250	2	1381	0.05	\$42.99*
Radeon IGP 340M	2	1378	NA	NA
RADEON IGP 345M	2	1387	NA	NA
SiS 651	2	1380	NA	NA
SiS Mirage 3	2	1376	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	1384	NA	NA
ABIT Siluro T400	3	1363	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1368	NA	NA
GeForce2 MX 100/200	3	1350	NA	NA
GeForce2 MX/MX 400	3	1367	NA	NA
GeForce4 420 Go	3	1348	NA	NA
GeForce4 440 Go	3	1361	NA	NA
Intel 82915G/GV/910GL Express	3	1356	NA	NA
Intel 865 Embedded Controller	3	1370	NA	NA
Intel Media Accelerator 3150	3	1347	NA	NA
Intel Media Accelerator 500	3	1360	NA	NA
MOBILITY RADEON 9000	3	1362	NA	NA
MOBILITY RADEON 9200	3	1352	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 7500	3	1346	0.09	\$32.12*
RADEON 9000 Family	3	1372	NA	NA
RADEON 9200	3	1371	0.08	\$39.95*
Radeon IGP 320M	3	1369	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	1351	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1358	NA	NA
RIVA TNT2/TNT2 Pro	3	1353	NA	NA
Sherry 1.3.2 beta for 945 chipsets	3	1366	NA	NA
SiS 650_651_M650_M652_740	3	1373	NA	NA
SiS 661FX	3	1365	NA	NA
SiS M760GX	3	1364	NA	NA
Vanta/Vanta LT	3	1357	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	1359	NA	NA
VIA Chrome9 HC IGP WDDM	3	1354	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	3	1355	NA	NA
VIA/S3G DeltaChrome IGP	3	1349	NA	NA
ALL-IN-WONDER 9000	4	1339	NA	NA
GeForce2 Integrated GPU	4	1335	NA	NA
GeForce2 Ti	4	1345	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce3	4	1337	NA	NA
GeForce3 Ti 200	4	1330	NA	NA
GeForce4 4200 Go	4	1325	NA	NA
GeForce4 MX 4000	4	1344	NA	NA
GeForce4 MX 420	4	1333	NA	NA
GeForce4 MX 440	4	1343	NA	NA
GeForce4 MX 440 with AGP8X	4	1338	NA	NA
GeForce4 MX 440SE	4	1342	NA	NA
Intel 82865G Controller	4	1340	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1341	NA	NA
MOBILITY RADEON 7500	4	1328	NA	NA
MOBILITY/RADEON 9000	4	1323	NA	NA
RADEON 7000 / RADEON VE Family	4	1331	NA	NA
RADEON 7500 Family	4	1336	NA	NA
SiS 661FX/GX Mirage	4	1326	NA	NA
SiS 661FX_760_741_M661FX_M760_M741	4	1321	NA	NA
SiS 741	4	1320	NA	NA
SiS M661MX	4	1324	NA	NA
SiS Mirage	4	1329	NA	NA
VIA Chrome9 HC IGP	4	1332	NA	NA
VIA Chrome9 HC IGP Family	4	1327	NA	NA
VIA/S3G KM400/KN400	4	1319	NA	NA
VIA/S3G UniChrome IGP	4	1322	NA	NA
VIA/S3G UniChrome Pro IGP	4	1334	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1306	NA	NA
GeForce 256	5	1300	0.12	\$42.04*
GeForce4 420 Go 32M	5	1304	NA	NA
GeForce4 440 Go 64M	5	1317	NA	NA
GeForce4 448 Go	5	1305	NA	NA
GeForce4 460 Go --MobileForce M4 Stock--	5	1313	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce4 MX 460	5	1301	NA	NA
GeForce4 Ti 4200	5	1302	NA	NA
GeForce4 Ti 4600	5	1311	0.09	\$53.99*
Intel 82915G Express	5	1315	NA	NA
Matrox Millennium P650 PCIe 128	5	1307	NA	NA
Matrox Parhelia APVe	5	1309	NA	NA
Mobile Intel 945 Express	5	1298	NA	NA
Mobile Intel 945GM Express	5	1312	NA	NA
Mobile Intel 945GM/GU Express	5	1318	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1310	NA	NA
Quadro 280 NVS PCIe	5	1308	NA	NA
Quadro4 980 XGL	5	1299	0.01	\$341.43*
RADEON 9100 Family	5	1316	NA	NA
SiS 760	5	1303	NA	NA
VIA/S3G UniChromell	5	1314	NA	NA
Chell 1.7b for Mobile Intel 945	6	1296	NA	NA
GeForce PCX 5300	6	1292	NA	NA
GeForce4 MX Integrated GPU	6	1295	NA	NA
GeForce4 Ti 4800 SE	6	1294	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel 82945G Express	6	1288	NA	NA
Intel Media Accelerator 600	6	1297	NA	NA
MOBILITY RADEON 7000 IGP	6	1291	NA	NA
Quadro NVS 55/280 PCI	6	1290	NA	NA
RADEON 9100 IGP	6	1293	NA	NA
RADEON IGP 350M	6	1289	NA	NA
GeForce FX 5200	7	1286	0.10	\$69.99*
GeForce FX 5200LE	7	1281	0.16	\$42.99*
GeForce4 Ti 4400	7	1282	NA	NA
Intel 946GZ Express	7	1280	NA	NA
Intel Q965/Q963 Express	7	1287	NA	NA
Intel US15 Embedded Media and Controller	7	1283	NA	NA
MOBILITY RADEON 9000 IGP	7	1279	NA	NA
Quadro FX 500/FX 600	7	1284	NA	NA
Quadro4 380 XGL	7	1285	NA	NA
GeForce FX 5500	8	1277	0.22	\$36.99*
GeForce FX 5600XT	8	1278	NA	NA
GeForce FX Go 5200	8	1276	NA	NA
Matrox Millennium P690 PCIe x16	10	1275	NA	NA
GeForce FX 5600	11	1274	NA	NA
Intel G33/G31 Express	11	1273	NA	NA
PHDGD Solo 1.2.0 x86	11	1272	NA	NA
GeForce FX 5200 Ultra	12	1269	NA	NA
GeForce FX Go5300	12	1267	NA	NA
Intel Q33 Express	12	1270	NA	NA
Intel Q35 Express	12	1268	NA	NA
VIA Chrome9 HD IGP	12	1271	NA	NA
FireMV 2400 PCIe	13	1264	NA	NA
GeForce 7000M	13	1265	NA	NA
GeForce 7000M / nForce 610M	13	1266	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 6200	14	1262	NA	NA
Quadro FX 500/600 PCI	14	1263	NA	NA
Radeon HD 2400 PCI	14	1261	NA	NA
Chell 1.7b for Intel G33/G31	16	1260	NA	NA
GeForce FX Go5650	16	1259	NA	NA
GeForce 7150M / nForce 630M	17	1256	NA	NA
GeForce FX 5600 Ultra	17	1257	NA	NA
Intel G965 Express	17	1258	NA	NA
GeForce FX Go 5600	18	1253	NA	NA
GeForce Go 6100	18	1254	NA	NA
GeForce Go 6150	18	1255	NA	NA
Quadro NVS 210S / GeForce 6150LE	18	1251	NA	NA
RADEON 9600 TX Family	18	1252	NA	NA
Matrox M9140 LP PCIe x16	19	1250	NA	NA
Mobile Intel 965 Express	19	1249	NA	NA
PHDGD Solo 2 x64	20	1248	NA	NA
RADEON XPRESS 200M	20	1247	NA	NA
GeForce 6100	21	1245	NA	NA
GeForce 6150	21	1243	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6150 LE	21	1246	NA	NA
GeForce 7050 PV / nForce 630a	21	1244	NA	NA
Chell 1.8a for Mobile Intel 965	22	1240	NA	NA
GeForce 6100 nForce 405	22	1242	NA	NA
GeForce 6150SE nForce 430	22	1241	NA	NA
GeForce 6100 nForce 430	23	1237	NA	NA
GeForce 6150SE	23	1238	NA	NA
Quadro NVS 210S	23	1239	NA	NA
GeForce 6100 nForce 400	24	1233	NA	NA
GeForce 6100 nForce 420	24	1232	NA	NA
GeForce Go 6400	24	1235	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1236	NA	NA
Quadro FX 1300	24	1234	NA	NA
GeForce 7025 / nForce 630a	25	1230	NA	NA
GeForce FX 5700LE	25	1231	NA	NA
GeForce 6200 LE	26	1224	0.63	\$41.24*
GeForce 7050 / nForce 630i	26	1229	NA	NA
MOBILITY FireGL V5250	26	1228	NA	NA
RADEON 9600 Family	26	1225	NA	NA
RADEON 9600 PRO Family	26	1226	NA	NA
Radeon Xpress 1270	26	1227	NA	NA
GeForce 7050 / nForce 610i	27	1220	NA	NA
MOBILITY RADEON 9600 PRO TURBO	27	1219	NA	NA
MOBILITY RADEON 9700	27	1221	NA	NA
MOBILITY RADEON XPRESS 200	27	1222	NA	NA
RADEON 9800 SE	27	1223	NA	NA
Radeon 9550 / X1050	28	1217	NA	NA
RADEON 9600SE	28	1218	NA	NA
GeForce 6200SE TurboCache	29	1215	NA	NA
Radeon Xpress 1150	29	1216	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	1214	NA	NA
GeForce 7100 / nForce 630i	30	1212	NA	NA
GeForce FX 5700 Ultra	30	1210	NA	NA
Intel G35 Express	30	1213	NA	NA
OpenXT Display Driver	30	1211	NA	NA
Radeon X1270	31	1209	NA	NA
GeForce 6200 A-LE	32	1205	NA	NA
GeForce 7050 / nForce 620i	32	1207	NA	NA
Radeon X1200	32	1206	NA	NA
Radeon Xpress 1100	32	1208	NA	NA
GeForce 7150 / nForce 630i	33	1204	NA	NA
MOBILITY FIREGL T2/T2e	33	1202	NA	NA
Mobility Radeon X1450	33	1203	NA	NA
MOBILITY RADEON X300	33	1201	NA	NA
Radeon Xpress 1200	33	1200	NA	NA
GeForce FX 5900	34	1199	NA	NA
GeForce PCX 5750	34	1197	NA	NA
Quadro FX 1000	34	1198	NA	NA
Quadro NVS 285	34	1196	1.17	\$29.00
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireGL T2-128	35	1192	NA	NA
Quadro FX 1100	35	1193	0.16	\$212.99*
RADEON 9550	35	1195	1.10	\$31.88*
RADEON 9600 XT	35	1194	NA	NA
FireMV 2200 PCIe	36	1189	0.40	\$89.99*
GeForce 6500	36	1190	NA	NA
Matrox G200eR	36	1191	NA	NA
RADEON 9500	36	1188	0.89	\$40.50*
Radeon X1250	36	1187	NA	NA
GeForce FX 5700VE	37	1185	NA	NA
RADEON X300SE	37	1186	NA	NA
GeForce 6200 TurboCache	38	1184	NA	NA
Quadro NVS 285 128MB	38	1183	0.69	\$55.00*
Quadro NVS 440	38	1182	0.36	\$105.00
MOBILITY FIREGL T2	39	1178	NA	NA
MOBILITY RADEON 9600/9700	39	1179	NA	NA
Mobility Radeon X1300	39	1180	NA	NA
S3 Chrome 430 ULP	39	1181	NA	NA
GeForce 7300 SE/7200 GS	40	1177	NA	NA
Matrox G200eh	40	1175	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	40	1176	NA	NA
Mobility Radeon X1350	40	1174	NA	NA
GeForce 7100 GS	41	1172	NA	NA
GeForce FX 5900 Ultra	41	1173	NA	NA
Mobile Intel - famiglia Express Chipset 45	41	1171	NA	NA
Radeon Xpress 1250	41	1170	NA	NA
GeForce 7300 SE	42	1167	NA	NA
GeForce FX 5700	42	1168	NA	NA
Matrox G200eW	42	1169	NA	NA
GeForce FX 5900XT	43	1166	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GIGABYTE RADEON 9600 PRO	43	1165	NA	NA
Mobility Radeon X1400	43	1164	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1163	NA	NA
GeForce 6200	44	1161	1.02	\$42.99
GeForce Go 6600 TE/6200 TE	44	1156	NA	NA
GeForce Go 7200	44	1158	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1159	NA	NA
Mobile Intel serie 4 Express	44	1157	NA	NA
MOBILITY FireGL V5200	44	1160	NA	NA
Radeon X1600	44	1162	NA	NA
FireMV 2250	45	1155	0.42	\$105.99*
Mobile Intel 45 Express	45	1152	NA	NA
RADEON 9500 PRO / 9700	45	1153	NA	NA
Radeon X1550 64-bit	45	1154	NA	NA
Mobile Intel - famiglia Express Chipset serie 4	46	1151	NA	NA
RADEON X550	46	1150	NA	NA
GeForce FX Go5700	47	1145	NA	NA
Mobility Radeon X2300	47	1147	NA	NA
Quadro NVS 110M	47	1149	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 120M	47	1146	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1148	NA	NA
Mobility Radeon X2300 HD	48	1144	NA	NA
128MB RADEON X600 SE	49	1140	NA	NA
GeForce 6600 LE	49	1141	NA	NA
GeForce Go 7300	49	1139	NA	NA
MOBILITY RADEON X600 SE	49	1138	NA	NA
RADEON 9800 XT	49	1143	NA	NA
Radeon X1050	49	1142	NA	NA
Matrox G200eW WDDM 1.2	50	1137	NA	NA
MOBILITY RADEON X600	50	1136	NA	NA
Mobility Radeon HD 2300	51	1135	NA	NA
FireGL V3100	52	1134	NA	NA
Matrox G200eh WDDM 1.2	52	1133	NA	NA
RADEON 9700 PRO	53	1132	NA	NA
GeForce 7300 LE	54	1131	1.69	\$32.00*
RADEON X550XT	54	1129	NA	NA
SAPPHIRE Radeon X1550	54	1130	NA	NA
RADEON 9800 PRO	55	1128	NA	NA
RADEON X600 256MB HyperMemory	55	1127	NA	NA
Chipset Intel G41 Express	57	1126	NA	NA
GeForce 8200M G	57	1125	NA	NA
Quadro NVS 135M	57	1123	NA	NA
Radeon X1300	57	1124	0.56	\$101.99*
Intel G41 Express-Chipsatz	58	1121	NA	NA
Radeon 2100	58	1122	NA	NA
FireGL X1	59	1117	NA	NA
FirePro 2450	59	1116	0.21	\$278.00*
GeForce 8400M G	59	1118	NA	NA
GeForce FX 5950 Ultra	59	1119	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox G200e WDDM 1.2	59	1120	NA	NA
Intel - Express Chipset Q45/Q43	60	1115	NA	NA
Quadro NVS 130M	60	1114	NA	NA
RADEON X800 PRO	60	1113	NA	NA
MOBILITY FireGL V3200	61	1112	NA	NA
GeForce 6600	62	1110	NA	NA
Mobility Radeon HD 3410	62	1111	NA	NA
Quadro FX 350M	62	1109	NA	NA
GeForce Go 7400	63	1107	NA	NA
Intel B43 Express Chipset	63	1105	NA	NA
Intel G41 Express Chipset	63	1106	NA	NA
Intel Q45/Q43 Express-Chipsatz	63	1108	NA	NA
Quadro FX 550	63	1104	NA	NA
Radeon X1550	63	1103	0.56	\$113.00*
GeForce 7300 GS	64	1102	NA	NA
Quadro FX 3000	65	1101	0.32	\$203.00*
FireGL V3350	66	1100	NA	NA
Intel - Express Chipset G41	66	1099	NA	NA
MOBILITY RADEON X700	66	1098	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X550XTX	66	1097	NA	NA
Matrox G200eR WDDM 1.2	67	1095	NA	NA
Mobility Radeon HD 4225	67	1096	NA	NA
GeForce 8300 GS	68	1092	NA	NA
GeForce 8400 SE	68	1089	NA	NA
GeForce Go 6600	68	1090	NA	NA
Intel Q45/Q43 Express Chipset	68	1093	NA	NA
Mobility Radeon X2500	68	1091	NA	NA
RADEON X800 XL	68	1094	NA	NA
256MB RADEON X600	69	1087	NA	NA
GeForce 7500 LE	69	1088	NA	NA
FireGL V3300	70	1085	NA	NA
Intel G45/G43 Express Chipset	70	1084	NA	NA
M880G with Mobility Radeon HD 4225	70	1086	NA	NA
Radeon X1650 SE	71	1083	NA	NA
RADEON X700	71	1082	NA	NA
RADEON X850 PRO	72	1081	NA	NA
RADEON X800 PRO/GTO	73	1080	NA	NA
GeForce 7350 LE	74	1079	NA	NA
Radeon X1650 GTO	74	1078	NA	NA
RADEON X700 SE	74	1077	NA	NA
GeForce 9100M G	75	1076	NA	NA
Radeon 3100	75	1075	NA	NA
RADEON X800 GTO	75	1074	NA	NA
M860G with Mobility Radeon 4100	76	1072	NA	NA
Radeon HD 2350	76	1073	NA	NA
128MB DDR Radeon 9800 Pro	79	1071	NA	NA
RADEON X850 XT Platinum Edition	79	1070	NA	NA
RADEON X700 PRO	80	1068	NA	NA
RADEON X800GT	80	1069	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	1066	NA	NA
Radeon X1650 Pro	81	1067	0.50	\$160.89*
RADEON X850 XT	81	1065	NA	NA
GeForce 8200	82	1064	NA	NA
GeForce 9200	83	1062	NA	NA
GeForce 9200M GE	83	1061	NA	NA
nForce 980a/780a SLI	83	1060	NA	NA
Quadro FX 540	83	1063	1.38	\$59.99*
ALL-IN-WONDER X800 GT	84	1055	NA	NA
FireGL V3200	84	1058	NA	NA
GeForce 8400M GS	84	1059	5.60	\$14.99*
GeForce 9100	84	1057	NA	NA
GeForce 9300M G	84	1054	NA	NA
Radeon HD 3200	84	1056	NA	NA
RADEON X800 GT	84	1053	NA	NA
GeForce 8100 / nForce 720a	85	1052	NA	NA
Quadro FX 350	85	1051	NA	NA
nForce 750a SLI	86	1050	NA	NA
Radeon X1300 PRO	86	1049	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon 4100	88	1047	NA	NA
Quadro FX 370M	88	1048	NA	NA
GeForce 9200M GS	89	1046	NA	NA
Mobility Radeon X1600	90	1043	NA	NA
Quadro FX 360M	90	1044	NA	NA
Quadro FX 370	90	1045	0.97	\$92.75
RADEON X600XT	91	1042	NA	NA
FireGL V5100	92	1038	NA	NA
GeForce 6610 XL	92	1037	NA	NA
Mobility Radeon HD 2400	92	1039	NA	NA
Mobility Radeon HD 3450	92	1041	NA	NA
nForce 780a SLI	92	1040	NA	NA
Mobility Radeon HD 4200	93	1036	NA	NA
Quadro NVS 140M	93	1035	NA	NA
GeForce 8300	94	1033	4.14	\$22.68*
GeForce 9300 GS	94	1034	1.57	\$59.95*
M880G with Mobility Radeon HD 4200	94	1032	NA	NA
Mobility Radeon HD 3470	94	1031	NA	NA
Mobility Radeon HD 4270	95	1030	NA	NA
Mobility Radeon HD serie 4200	96	1026	NA	NA
Quadro NVS 150M	96	1029	NA	NA
Quadro NVS 450	96	1028	0.38	\$249.99*
Radeon X1600 Pro	96	1027	NA	NA
GeForce 6800 LE	97	1025	NA	NA
GeForce 9300GE	97	1024	NA	NA
Mobility Radeon HD 3470 Hybrid X2	97	1020	NA	NA
Quadro NVS 160M	97	1021	NA	NA
Quadro NVS 290	97	1023	1.61	\$60.31
RADEON X800 XT	97	1022	NA	NA
GeForce 9300M GS	98	1019	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3430	98	1018	NA	NA
GeForce 6800 GS/XT	99	1015	NA	NA
GeForce 8400M GT	99	1016	NA	NA
Quadro FX 3400/4400	99	1017	NA	NA
GeForce G102M	100	1013	NA	NA
Mobility Radeon HD 4250	100	1014	NA	NA
GeForce 6600 GT	101	1012	1.56	\$64.95*
GeForce 8400	101	1009	1.45	\$69.78*
GeForce G100	101	1010	5.05	\$19.99*
Quadro FX Go1400	101	1011	NA	NA
Quadro NVS 295	101	1008	1.96	\$51.50
ION	102	1007	0.44	\$229.99*
ION LE	102	1005	NA	NA
Quadro FX 1400	102	1006	NA	NA
FireGL V3400	103	1000	NA	NA
GeForce 6700 XL	103	1003	NA	NA
GeForce 9300 GE	103	1002	4.48	\$22.99*
GeForce G205M	103	1001	NA	NA
Mobility Radeon X1700	103	1004	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 3000	104	999	1.71	\$60.99
GeForce 6800 XT	105	996	NA	NA
GeForce9400M	105	997	NA	NA
Quadro NVS 420	105	998	1.30	\$80.94
M880G with Mobility Radeon HD 4250	106	993	NA	NA
Mobility Radeon HD 2400 XT	106	994	NA	NA
VIA/S3G Chrome 645/640 GPU	106	995	NA	NA
GeForce 9500M	107	992	NA	NA
GeForce G 103M	107	991	NA	NA
FireGL V7200	108	986	NA	NA
GeForce 7300 GT	108	989	0.72	\$149.99*
GeForce Go 6800	108	988	NA	NA
Intel Haswell HD - GT1	108	990	NA	NA
Quadro FX 370 LP	108	987	NA	NA
Radeon X1600 XT	110	984	NA	NA
Radeon X1950 GT	110	985	NA	NA
Radeon X1950 Pro	110	983	NA	NA
GeForce 6800	111	982	2.78	\$39.99*
Sapphire RADEON X800 GT	112	981	NA	NA
FireGL V5200	113	980	NA	NA
Radeon HD 4270	113	979	NA	NA
RV530 PRO	113	978	NA	NA
FireGL V7350	115	977	0.08	\$1,523.99*
GeForce 8400 GS	115	976	3.83	\$29.99
GeForce Go 7800	116	974	NA	NA
Intel Media Accelerator HD	116	975	NA	NA
Radeon X1700 Targa Edition	116	973	NA	NA
GeForce G 105M	117	971	NA	NA
Radeon HD 4200	117	970	NA	NA
Radeon HD 6250	117	972	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro 2260	118	969	NA	NA
Intel HD Modded	119	968	NA	NA
Quadro FX 560	120	967	0.80	\$150.25*
FireMV 2260	121	966	1.15	\$104.99*
GeForce 9400M	121	965	NA	NA
Quadro FX 570	121	964	0.84	\$144.00*
GeForce 205	122	963	NA	NA
Radeon HD 2400 Pro	122	962	NA	NA
Radeon HD 2400	123	961	NA	NA
Radeon HD 2400 XT	125	959	NA	NA
Radeon HD 3450	125	960	1.71	\$72.99*
GeForce 9300	126	958	NA	NA
All-in-Wonder X1900	127	957	NA	NA
GeForce 8600M GS	128	956	NA	NA
GeForce 9400M G	128	955	NA	NA
GeForce Go 7600	129	954	NA	NA
Radeon HD 4250	129	953	NA	NA
GeForce 7600 GS	133	950	1.56	\$84.99*
GeForce 7650 GS	133	951	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce G200	133	948	NA	NA
Radeon HD 2600 Pro AGP	133	949	NA	NA
Radeon HD 3300	133	952	NA	NA
GeForce 9300 / nForce 730i	134	944	NA	NA
MOBILITY RADEON X1800	134	945	NA	NA
Mobility Radeon X1900	134	947	NA	NA
Quadro FX 3450/4000 SDI	134	946	NA	NA
Radeon HD 6290	135	943	NA	NA
GeForce Go 6800 Ultra	137	942	NA	NA
Radeon HD 6290M	137	941	NA	NA
GeForce 6800 GS	138	940	NA	NA
GeForce 6800 Ultra	138	939	NA	NA
Radeon HD 7290	139	938	NA	NA
nForce 760i SLI	140	937	NA	NA
Radeon X1800 GTO	140	936	NA	NA
GeForce 8500 GT	141	935	NA	NA
GeForce 6800 GT	143	934	NA	NA
Radeon X1900 GT	145	933	NA	NA
GeForce Go 7700	147	931	NA	NA
Radeon HD 4290	147	932	NA	NA
Mobility Radeon HD 4350	148	930	NA	NA
Quadro FX 3450	148	929	0.99	\$149.97*
GeForce 9400	149	928	NA	NA
GeForce 8600 GS	150	927	NA	NA
Radeon HD 3470	150	926	NA	NA
Radeon X1950 CrossFire Edition	151	925	NA	NA
Radeon HD 3650 AGP	152	924	NA	NA
Radeon X1900 CrossFire Edition	153	923	NA	NA
GeForce 8600GS	154	922	6.16	\$24.99*
Radeon HD 4300/4500 Serisi	155	921	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1500	156	920	1.73	\$89.99*
Intel Haswell HD - GT2	157	919	NA	NA
Quadro FX 380	163	918	2.17	\$75.00
Mobility Radeon HD 4330	164	917	NA	NA
GeForce Go 7600 GT	165	915	NA	NA
Radeon HD 4330	165	914	NA	NA
Radeon HD 7310M	165	916	NA	NA
GeForce 9500M G	166	913	NA	NA
Radeon HD 6310	169	912	NA	NA
Radeon HD 7310	171	911	NA	NA
GeForce 8600M GT	175	908	NA	NA
GeForce Go 7900 GS	175	909	NA	NA
Mobility Radeon HD 2600	175	910	NA	NA
Mobility Radeon HD 530v	175	907	NA	NA
Quadro FX 1500M	176	905	NA	NA
Radeon HD 4350	176	906	2.71	\$64.99*
GeForce G210	179	904	2.84	\$63.13*
Mobility Radeon HD 5430	179	903	NA	NA
Radeon HD 7310G	180	902	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 210	181	900	6.24	\$28.99
GeForce 7600 GT	181	901	2.13	\$84.95*
GeForce 7800 GS	182	899	NA	NA
Mobility Radeon HD 540v	189	898	NA	NA
FirePro 3D V3700	190	895	2.24	\$84.99*
GeForce 305M	190	896	NA	NA
GeForce G105M	190	897	NA	NA
Quadro FX 570M	191	894	NA	NA
Mobility Radeon HD 4550	192	893	NA	NA
GeForce 7800 GT	193	892	2.41	\$80.00*
Mobility Radeon. HD 5470	193	891	NA	NA
GeForce 7950 GX2	194	888	3.53	\$54.99*
GeForce 9500M GS	194	889	NA	NA
Radeon HD 6430M	194	887	NA	NA
Radeon HD 7340G	194	890	NA	NA
GeForce 9400 GT	195	885	2.44	\$79.99*
NVS 2100M	195	886	NA	NA
FireGL V3600	196	883	1.22	\$160.99*
FirePro 2460	196	882	0.73	\$269.99*
GeForce 505	196	884	NA	NA
NVS 300	197	881	3.94	\$49.99
Radeon HD 6320M	198	880	NA	NA
Mobility Radeon HD 545v	199	879	NA	NA
Radeon HD 8180	199	878	NA	NA
Mobility Radeon HD 2600 XT	200	877	NA	NA
Mobility Radeon HD 4570	203	876	NA	NA
Radeon HD 6320	203	875	0.37	\$554.99*
Quadro FX 1700	204	874	1.51	\$135.50*
Quadro FX 380 LP	204	873	NA	NA
Quadro FX 4500	206	872	0.87	\$236.60*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce G210M	207	871	NA	NA
Quadro FX 3500	207	870	5.31	\$39.00*
GeForce Go 7800 GTX	208	868	NA	NA
RADEON HD 6350	208	869	3.06	\$67.99*
Radeon HD 7340	210	867	0.38	\$552.69*
Radeon HD 6230	211	866	NA	NA
Mobility Radeon HD 5450	212	863	NA	NA
Quadro FX 2500M	212	864	NA	NA
Quadro NVS 320M	212	865	NA	NA
GeForce 310	213	862	1.97	\$108.35*
GeForce GT 320M	214	861	NA	NA
NVS 3100M	215	860	NA	NA
Radeon HD 6320 Graphic	216	859	NA	NA
GeForce 315M	219	856	NA	NA
GeForce 7900 GS	219	855	NA	NA
GeForce 8700M GT	219	858	NA	NA
Radeon HD 7340M	219	857	NA	NA
GeForce 310M	220	853	NA	NA
Radeon HD 2600 PRO	220	854	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3650	221	852	NA	NA
Quadro FX 380M	222	851	NA	NA
Radeon R2E	223	850	NA	NA
GeForce 7800 GTX	225	849	NA	NA
Quadro FX 1600M	225	848	NA	NA
Mobility FireGL V5725	227	847	NA	NA
FirePro 2270	228	846	1.90	\$119.99
GeForce 405	229	845	9.29	\$24.64*
Radeon R5 220	230	844	NA	NA
Radeon HD 5450	231	843	7.70	\$29.99
Mobility Radeon HD 5470	232	842	NA	NA
KB 2C	235	841	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	236	840	NA	NA
Mobility Radeon HD 3670	238	839	NA	NA
Quadro FX 5500	241	838	0.76	\$315.99*
GeForce 7900 GT/GTO	244	837	NA	NA
GeForce 9600M GS	247	836	NA	NA
Radeon HD 6300M	250	835	NA	NA
GeForce 8600 GT	251	834	NA	NA
Radeon HD 4550	253	833	1.99	\$126.99*
Radeon HD 3670	254	832	NA	NA
Radeon HD 8210	256	831	NA	NA
GeForce 7900 GT	258	830	NA	NA
Quadro 400	260	827	2.17	\$119.99*
Radeon HD 6450A	260	828	NA	NA
Radeon HD 8350	260	829	1.86	\$139.99*
GeForce 7950 GT	261	826	2.27	\$114.95*
Radeon HD 8250	261	825	NA	NA
GeForce 9650M GT	263	823	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 7950 GTX	263	824	NA	NA
Radeon HD 4650 AGP	263	822	NA	NA
Mobility Radeon HD 550v	266	821	NA	NA
GeForce 315	267	820	8.09	\$32.99*
Radeon HD 5470	268	819	NA	NA
Radeon HD 6370M	269	817	NA	NA
Radeon HD 8280G	269	818	NA	NA
Radeon R3E	271	816	NA	NA
GeForce 9600M GT	273	815	NA	NA
GeForce GT 220M	273	814	NA	NA
EAH6450	275	813	NA	NA
NVS 310	279	812	3.40	\$81.99
GeForce 320M	280	810	NA	NA
GeForce GT 120M	280	811	NA	NA
Radeon HD 7350	283	809	NA	NA
Radeon HD 8240	283	808	NA	NA
Mobility Radeon HD 5165	284	807	NA	NA
GeForce 9650M GS	285	805	NA	NA
Radeon HD 6450	285	806	8.91	\$31.99
GeForce 9500 GT	286	804	3.33	\$85.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9500 GS	287	803	NA	NA
Radeon HD 7450A	288	802	NA	NA
Quadro FX 580	290	801	2.19	\$132.50
Radeon HD 2900 GT	292	800	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	799	NA	NA
Radeon HD 2600 XT	297	798	NA	NA
Radeon R2	299	797	NA	NA
GeForce 8600 GTS	300	796	NA	NA
Radeon HD 6380G	300	795	0.75	\$399.99*
GeForce GT 120	301	794	8.73	\$34.49*
GeForce 510	302	792	4.31	\$69.99*
GeForce 7900 GTX	302	793	NA	NA
GeForce GT 325M	305	791	NA	NA
GeForce GT 130M	306	790	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	789	NA	NA
GeForce GT 415M	312	787	NA	NA
Intel HD 3000	312	788	0.33	\$945.00*
Radeon HD 6470M	313	786	0.55	\$569.99*
Quadro FX 770M	314	785	0.60	\$527.00*
GeForce 605	315	783	3.21	\$97.99*
Quadro FX 1700M	315	784	NA	NA
Wine Display Adapter	318	782	NA	NA
Radeon HD 7450	319	781	3.75	\$84.99*
Mobility Radeon HD 560v	321	779	NA	NA
Radeon HD 6370D	321	780	NA	NA
Mobility Radeon HD 565v	325	778	NA	NA
Radeon HD 8280	326	777	NA	NA
Radeon HD 8280E	330	774	NA	NA
Radeon R5 310	330	775	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5E	330	776	NA	NA
RADEON HD6370D	331	773	NA	NA
Radeon HD 7400G	332	772	NA	NA
Radeon HD 7450M	332	771	NA	NA
GeForce 9700M GT	338	770	NA	NA
GeForce 410M	340	769	NA	NA
Radeon HD 8330E	340	768	NA	NA
GeForce GT 230M	341	767	NA	NA
NVS 315	341	766	6.56	\$51.98
Radeon HD 8400E	342	765	NA	NA
Intel HD P3000	345	764	NA	NA
Radeon HD 4650	347	763	2.78	\$124.99*
FirePro 3D V3750	348	761	6.84	\$50.88*
Radeon HD 8330	348	762	NA	NA
Radeon HD 7580D	350	759	NA	NA
Radeon HD 8470	350	760	NA	NA
FireGL V5600	352	758	NA	NA
NVS 4200M	357	757	NA	NA
GeForce GT 610	358	756	10.23	\$34.99
GeForce GT 240M	359	755	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 220	360	753	4.50	\$79.99*
Radeon R5 235	360	754	NA	NA
Mobility Radeon HD 3850	365	752	NA	NA
GeForce GT 520	368	751	6.13	\$59.99*
NVS 5100M	369	749	NA	NA
Radeon HD 6490M	369	750	0.31	\$1,193.03*
GeForce GT 330M	370	746	NA	NA
Quadro FX 880M	370	748	NA	NA
Radeon HD 8400	370	747	NA	NA
Radeon HD 7470	373	745	NA	NA
Radeon R5 235X	373	744	NA	NA
GeForce GTX 850A	376	743	NA	NA
Radeon HD8490	377	742	NA	NA
Radeon R3	378	741	NA	NA
GeForce GT 520M	380	740	6.33	\$59.99*
Radeon HD 8490	384	739	NA	NA
Radeon HD 7600G + 7450M Dual	389	738	NA	NA
Radeon HD 6410D	393	737	NA	NA
Intel HD 5300	395	736	NA	NA
GeForce 610M	396	735	NA	NA
Radeon HD 8350G	398	734	NA	NA
Mobility Radeon HD 4650	400	733	NA	NA
GeForce 810M	403	732	NA	NA
Radeon HD 6480G	404	731	NA	NA
GeForce GT 520MX	405	727	NA	NA
RADEON E4690	405	728	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	730	NA	NA
Radeon R4	405	729	NA	NA
Radeon HD 7500G	407	726	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 705	408	725	NA	NA
Mobile Intel HD	408	724	NA	NA
Radeon HD 7600G + HD Dual	411	723	NA	NA
GeForce 710A	412	722	NA	NA
GeForce 910M	412	721	NA	NA
Radeon HD 7470M	413	720	NA	NA
Radeon HD 8450G	413	719	NA	NA
Intel HD Family	414	718	NA	NA
Intel HD P4000	421	716	NA	NA
Radeon HD 7480D	421	717	NA	NA
RADEON HD6410D	422	715	NA	NA
Radeon HD 7600G + 7550M Dual	423	714	NA	NA
Radeon HD 8410G	428	713	NA	NA
GeForce GT 620	433	711	10.83	\$39.99*
Quadro 410	433	710	3.64	\$119.00
Radeon HD 8370D	433	712	NA	NA
GeForce GT 625	434	708	NA	NA
GeForce GT 625M	434	709	NA	NA
GeForce 800A	440	707	NA	NA
Radeon HD 7660G + 8600M Dual	445	706	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7420G	449	705	NA	NA
GeForce 9600 GS	451	704	NA	NA
Intel HD 4000	451	702	0.28	\$1,592.95*
Radeon HD 7620G + HD 8600M Dual	451	703	NA	NA
GeForce GT 420	452	701	11.30	\$39.99
Radeon HD 8450G + HD 8600M Dual	452	700	NA	NA
Radeon HD 7520G + 7650M Dual	453	699	NA	NA
GeForce 705M	455	698	NA	NA
Radeon HD 7520G	455	697	NA	NA
Radeon R5 M230	459	696	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	463	695	NA	NA
Radeon HD 7520G + 7610M Dual	464	694	NA	NA
GeForce GT 130	465	692	16.61	\$27.99*
Radeon HD 7660D + 7470 Dual	465	693	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	691	NA	NA
Quadro FX 3600M	470	690	NA	NA
GeForce 9800M GT	472	688	NA	NA
Mobility Radeon HD 4670	472	689	NA	NA
Radeon HD 7620G	474	687	NA	NA
Radeon HD 8450G + 8670M Dual	474	686	NA	NA
Radeon HD 7600G	475	685	NA	NA
FirePro 3D V3800	476	684	3.17	\$149.99*
Radeon HD 3850 AGP	476	683	NA	NA
GeForce GT 230	477	682	10.84	\$43.99*
Mobility Radeon HD 5000 Serisi	478	681	NA	NA
GeForce 8800M GTS	482	680	NA	NA
Radeon HD 8550G + HD 8670M Dual	484	679	NA	NA
GeForce 9700M GTS	486	678	NA	NA
Radeon HD 6520G	486	676	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + 7400M Dual	486	677	NA	NA
Quadro FX 1800M	488	675	NA	NA
Radeon HD 7550M	489	674	NA	NA
Radeon HD 7500G + 7550M Dual	497	673	NA	NA
SUMO 964A	497	672	NA	NA
GeForce GT 335M	503	671	NA	NA
GeForce 9600 GSO 512	504	670	NA	NA
Radeon HD 7620G + HD 8670M Dual	505	669	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	506	668	NA	NA
Radeon HD 7640G + R5 M200 Dual	508	667	NA	NA
Radeon HD 8510G	509	666	NA	NA
Radeon R5 M240	512	665	NA	NA
GF117	513	664	NA	NA
Radeon HD 8670M	513	663	NA	NA
Radeon HD 7540D	514	661	NA	NA
Radeon HD 7620G + 8600M Dual	514	662	NA	NA
GeForce GT 710M	516	660	NA	NA
Radeon HD 6530D	517	657	NA	NA
Radeon HD 8470D	517	658	NA	NA
VirtualBox Adapter for Windows 8+	517	659	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3870 X2	521	656	NA	NA
GeForce GT625M	522	655	NA	NA
GeForce 9600 GSO	523	654	10.46	\$49.99*
Radeon HD 7640G + 6400M Dual	526	653	NA	NA
FirePro 3D V7750	527	652	1.51	\$350.00*
Radeon HD 7520G + 7670M Dual	528	651	NA	NA
GeForce 9800M GTX	529	649	1.61	\$328.50*
GeForce GT 720M	529	650	NA	NA
Mobility Radeon HD 5650	531	647	NA	NA
RADEON HD6530D	531	648	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	646	NA	NA
Radeon HD 8550G + 8570M Dual	535	645	NA	NA
Radeon HD 8500M	536	644	NA	NA
Quadro FX 2700M	539	643	NA	NA
Radeon HD 3850	540	642	NA	NA
Radeon HD 5550	540	641	9.82	\$54.99*
Radeon R5 M330	540	640	NA	NA
GeForce 615	542	639	NA	NA
GeForce 710M	543	638	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	637	NA	NA
Radeon HD 8450G + 8600M Dual	545	636	NA	NA
Radeon HD 7520G + HD 7400M Dual	546	635	NA	NA
Radeon HD 7520G + HD 7670M Dual	547	634	NA	NA
Radeon R5 M335	547	633	NA	NA
GeForce GT 420M	548	632	NA	NA
GeForce 800M	549	631	NA	NA
Intel HD 4400	549	630	NA	NA
Radeon HD 4670	549	629	4.99	\$109.99*
FireGL V8650	550	628	1.67	\$329.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7600G + HD 7500M/7600M Dual	550	627	NA	NA
GeForce 9800M GS	551	625	NA	NA
Radeon HD 8570M	551	626	NA	NA
GeForce 8800 GS	552	624	NA	NA
GeForce GT 620M	552	623	NA	NA
Radeon HD 6610M	553	622	NA	NA
GeForce GT 320	554	621	16.95	\$32.69*
Radeon HD 8610G	555	620	NA	NA
GeForce 8800M GTX	556	619	NA	NA
Radeon HD 7640G + 8670M Dual	558	618	NA	NA
Intel HD 5500	559	617	NA	NA
GeForce GT 330	560	614	14.00	\$39.99*
GeForce GTS 250M	560	615	NA	NA
GeForce GTS 350M	560	616	NA	NA
Radeon HD 6620G	561	613	NA	NA
Radeon HD 8550G + 8670M Dual	561	612	NA	NA
Radeon HD 7640G + 7610M Dual	563	611	NA	NA
FirePro 3D V5700	564	610	1.76	\$319.99*
Radeon HD 8610G + HD 8670M Dual	564	609	NA	NA
Radeon HD 7640G + 8500M Dual	570	608	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 + R7 M265DX Dual	570	607	NA	NA
Radeon HD 7640G + 8570M Dual	573	606	NA	NA
Radeon HD 8610G + HD 8600M Dual	576	605	NA	NA
Radeon HD 7620G + 8670M Dual	577	604	NA	NA
Intel Skylake HD DT GT2	578	603	NA	NA
Radeon HD 8650D	578	602	NA	NA
Radeon HD 7660G + 7470M Dual	579	601	NA	NA
GeForce 820M	584	600	NA	NA
Radeon HD 7660G + 8670M Dual	587	599	NA	NA
Radeon HD 7660G + 7400M Dual	588	598	NA	NA
Radeon HD 8610G + 8600M Dual	588	596	NA	NA
Radeon R5 M315	588	597	NA	NA
Intel HD 5000	591	594	NA	NA
Radeon HD 7520G + 7600M Dual	591	595	NA	NA
Quadro FX 1800	593	593	6.34	\$93.58
Radeon R5 M320	594	592	NA	NA
Intel HD 515	595	591	NA	NA
Radeon HD 7520G + HD 7600M Dual	596	589	NA	NA
Radeon HD 8510G + 8500M Dual	596	590	NA	NA
Radeon HD 7640G + 7470M Dual	598	588	NA	NA
Intel HD 510	599	586	NA	NA
Radeon HD 8610G + 8670M Dual	599	587	NA	NA
GeForce GT 525M	602	585	NA	NA
GeForce GTX 260M	602	583	NA	NA
Radeon HD 8550G + 8500M Dual	602	584	NA	NA
Intel HD P4600	604	582	NA	NA
Radeon HD 7640G	607	580	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	581	NA	NA
7900 MOD - Radeon HD 6520G	610	578	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8610G + 8500M Dual	610	579	NA	NA
Radeon HD 8650G + HD 8600M Dual	612	577	NA	NA
Radeon HD 8650G + 8600M Dual	613	576	NA	NA
GeForce 8800 GTS	614	575	NA	NA
Quadro FX 4600	614	574	3.70	\$166.00*
FireGL V7600	615	572	NA	NA
FirePro M2000	615	571	NA	NA
GeForce GT 425M	615	570	NA	NA
Radeon HD 7570M	615	573	NA	NA
Radeon HD 8550G + 8600M Dual	617	569	NA	NA
Radeon HD 7640G + HD 7400M Dual	620	567	NA	NA
Radeon HD 8570 + 8670D Dual	620	568	NA	NA
Quadro K510M	624	566	NA	NA
Radeon HD 8550G + HD 8600M Dual	625	565	NA	NA
Radeon HD 8650G + 8500M Dual	626	564	NA	NA
GeForce 810A	627	562	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	563	NA	NA
GeForce GT 820M	628	561	NA	NA
NVS 5200M	629	560	NA	NA
Radeon HD 8610G + HD 8500M Dual	629	559	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7610M	631	558	NA	NA
GeForce GT 735M	632	557	NA	NA
Radeon HD 7640G + HD 7670M Dual	633	556	NA	NA
Quadro FX 3700	637	553	6.92	\$92.00
Radeon HD 7640G + 7400M Dual	637	554	NA	NA
Radeon HD 8450G + 8750M Dual	637	555	NA	NA
Radeon HD 8550G + R5 M200 Dual	640	552	NA	NA
Radeon HD 8650G + 8670M Dual	644	551	NA	NA
GeForce 9800 S	645	549	NA	NA
GeForce GT 710	645	548	18.43	\$34.99
Radeon R6	645	550	NA	NA
Quadro 500M	646	544	NA	NA
Radeon HD 2900 PRO	646	547	NA	NA
Radeon HD 6670 + 6670 Dual	646	546	NA	NA
Radeon HD 7640G + 7670M Dual	646	545	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	647	542	NA	NA
Radeon R7 M360	647	543	NA	NA
Intel HD P4600/P4700	649	541	NA	NA
SUMO 9640	650	540	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	539	NA	NA
GeForce 9800M GTS	652	537	NA	NA
GeForce GT 240	652	536	17.16	\$37.99*
Radeon HD 8650G + 8570M Dual	652	538	NA	NA
Radeon HD 6550D	653	535	NA	NA
Radeon HD 7640G + 8750M Dual	654	534	NA	NA
FireGL V7700	655	532	3.74	\$174.99*
GeForce GT 540M	655	533	NA	NA
GeForce GT 430	656	531	18.23	\$35.99*
FirePro M7740	658	530	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 240	659	529	10.30	\$63.99
Quadro FX 3700M	660	528	0.71	\$925.00*
GeForce 820A	661	526	NA	NA
GeForce GT 435M	661	524	NA	NA
GeForce GT 720A	661	525	NA	NA
Radeon HD 7560D	661	527	NA	NA
Radeon HD 2900 XT	662	523	NA	NA
Radeon HD 8550D	663	522	NA	NA
Radeon HD 8650G + HD 8670M Dual	663	521	NA	NA
Mobility Radeon HD 5730	664	520	NA	NA
Radeon HD 8550G + 8690M Dual	664	519	NA	NA
GeForce GTS 160M	665	515	NA	NA
Quadro FX 4700 X2	665	518	NA	NA
Radeon HD 7640G + HD 7700M Dual	665	517	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	516	NA	NA
Intel HD 5600	666	514	NA	NA
Radeon HD 8550G + R5 M230 Dual	667	512	NA	NA
Radeon R7 M340	667	513	NA	NA
Radeon R7 M260	668	511	0.84	\$799.00*
GeForce GT 630M	674	510	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8610G + R5 M200 Dual	675	509	NA	NA
Radeon HD 8570D	677	508	NA	NA
GeForce GT 635M	678	507	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	506	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	505	NA	NA
GeForce 920M	680	503	NA	NA
Quadro FX 2800M	680	504	NA	NA
Quadro 600	681	502	12.97	\$52.50
Radeon HD 6630M	684	501	NA	NA
GeForce GTX 280M	686	500	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	499	NA	NA
Radeon HD 7640G + 7700M Dual	690	498	NA	NA
Quadro FX 5600	692	497	2.17	\$319.00
Radeon HD 6650M	695	496	NA	NA
Radeon HD 7640G + HD 7600M Dual	700	495	NA	NA
Radeon R5 M430	700	494	NA	NA
Intel HD 4600	703	493	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	492	NA	NA
Radeon HD 7640G + 7600M Dual	705	491	NA	NA
Radeon HD 6550A	707	490	NA	NA
Radeon HD 5570	711	489	4.06	\$174.99*
Quadro K610M	714	487	3.10	\$229.99*
Radeon HD 7660G + HD 7670M Dual	714	488	NA	NA
GeForce GT 730A	717	485	NA	NA
Radeon HD 8470D + 6450 Dual	717	486	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7540D + 6570 Dual	719	484	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	482	NA	NA
Radeon HD 8550G	722	483	NA	NA
Radeon HD 8650G + R5 M230 Dual	722	481	NA	NA
Intel Iris 5100	723	480	NA	NA
GeForce GT 550M	724	478	NA	NA
Mobility Radeon HD 4870	724	479	NA	NA
GeForce 730A	725	476	NA	NA
GeForce 9800 GT	725	477	6.97	\$103.99*
Radeon HD 7650M	725	475	NA	NA
GeForce 825M	726	474	NA	NA
GRID K140Q	727	473	NA	NA
GeForce GT 720	728	472	15.83	\$46.00
Mobility Radeon HD 5570	730	470	NA	NA
Radeon HD 7550M/7650M	730	471	NA	NA
Radeon HD 8650G + HD 8570M Dual	731	469	NA	NA
NVS 5400M	734	468	NA	NA
Quadro 1000M	734	467	11.13	\$65.95
Radeon R7 M270	734	466	NA	NA
Radeon R7 A8 PRO-7600B	735	465	NA	NA
Radeon 6600M	736	463	NA	NA
Radeon HD 3870	736	464	12.69	\$58.00*
GeForce GT 530	738	460	15.06	\$49.00*
Radeon HD 7660G + 7670M Dual	738	461	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7670M + 7670M Dual	738	462	NA	NA
Radeon HD 8650G + 7600M Dual	741	459	NA	NA
Radeon R5 235 + HD 7560D Dual	743	457	NA	NA
Radeon R5 M255	743	458	NA	NA
Radeon HD 7660G + 7610M Dual	744	456	NA	NA
GeForce 9600 GT	748	455	18.70	\$39.99*
GeForce GTX 285M	750	453	NA	NA
Radeon HD 7570M/HD 7670M	750	454	NA	NA
GeForce GTS 360M	755	451	NA	NA
Quadro 1100M	755	452	NA	NA
Radeon HD 7660G + 7700M Dual	757	450	NA	NA
Radeon R7 A8-7650K Radeon R7, 10 Compute Cores 4C+	758	449	NA	NA
Radeon HD 6570	759	448	4.22	\$179.99*
GeForce 8800 GT	760	447	NA	NA
GeForce GT 740M	762	446	NA	NA
Radeon HD 7660G + HD 7700M Dual	764	445	NA	NA
Mobility Radeon HD 5850	765	444	NA	NA
GeForce GT 140	766	443	NA	NA
Radeon HD 8650G + HD 8750M Dual	767	442	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	768	441	NA	NA
GeForce 9800 GTX	769	439	NA	NA
NVS 510	769	440	2.49	\$308.30
GeForce GT 640M LE	773	438	0.91	\$849.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 5000	773	436	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	437	NA	NA
GeForce 8800 GTX	774	435	NA	NA
GRID K180Q	776	434	NA	NA
Intel HD 5200	777	433	NA	NA
Quadro K1000M	777	432	3.14	\$247.50*
Radeon HD 8650G + 7670M Dual	778	431	NA	NA
Barco MXRT 5450	782	430	NA	NA
Radeon HD 8650G + 8750M Dual	787	429	NA	NA
Radeon HD 4810	789	428	NA	NA
GeForce GT 630	791	426	7.99	\$98.99*
Radeon HD 7660D	791	427	NA	NA
GeForce 830M	792	424	NA	NA
Radeon HD 3850 X2	792	425	NA	NA
Radeon HD 8730M	794	423	NA	NA
GeForce GT 730M	796	422	NA	NA
Radeon HD 7650A	796	421	3.04	\$262.00*
Radeon HD 8550G + HD 8600/8700M Dual	798	420	NA	NA
Radeon HD 8550G + 8750M Dual	799	419	NA	NA
Intel HD 520	802	418	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	417	NA	NA
Intel HD 6000	804	416	NA	NA
Radeon R7 M265	805	415	NA	NA
GeForce 8800 Ultra	808	414	NA	NA
GeForce GT 340	808	413	15.25	\$52.99*
GeForce 940A	810	411	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K620M	810	412	NA	NA
GeForce 9800 GX2	811	410	NA	NA
Radeon HD 8670D	811	409	NA	NA
Quadro FX 3800M	817	408	NA	NA
Radeon HD 7660G + HD 7600M Dual	817	406	NA	NA
Radeon HD 7670M	817	407	1.30	\$629.99*
Radeon HD 7660G	818	405	NA	NA
Radeon HD 7660G + 7600M Dual	821	404	NA	NA
Radeon HD 7600M + 7600M Dual	823	403	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	402	NA	NA
Quadro K600	826	401	4.89	\$169.00
Radeon HD 7560D + 6570 Dual	833	400	NA	NA
GeForce GT 440	834	399	11.92	\$69.99*
Radeon HD 8650G + 8600/8700M Dual	835	398	NA	NA
Quadro K420	837	397	7.59	\$110.23
Mobility Radeon HD 4850	840	396	NA	NA
GeForce GTS 240	846	394	13.02	\$64.99*
Quadro FX 3800	846	395	7.11	\$118.99
GeForce 840M	848	393	NA	NA
GeForce 920A	849	391	NA	NA
GeForce GT 645M	849	392	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8800 GTS 512	851	390	NA	NA
Radeon HD 8650G + HD 7600M Dual	854	389	NA	NA
Radeon R7 A8-7670K	857	388	NA	NA
Radeon HD 8670D + R5 235 Dual	861	387	NA	NA
FirePro V3900	862	386	6.63	\$129.99*
Radeon HD 3870 X2	864	385	NA	NA
GeForce 930M	865	384	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	383	NA	NA
Radeon HD 8550G + HD 8750M Dual	870	382	NA	NA
Radeon R7 A8-7650K	871	381	NA	NA
Radeon HD 8500M/8700M	874	380	NA	NA
GeForce 840A	875	379	NA	NA
Radeon R7 A10 PRO-7800B	877	378	NA	NA
GRID K1	880	377	0.37	\$2,399.00
Radeon R7 A10-7800	884	376	NA	NA
GeForce GT 640M	895	375	NA	NA
GeForce GTS 250	898	373	7.81	\$114.99*
Radeon R7 A8-8650 Radeon R7, 10 Compute Cores 4C+6	898	374	NA	NA
GeForce 9800 GTX/9800 GTX+	899	372	9.99	\$89.99*
GeForce GT 555M	902	371	NA	NA
FirePro W2100	904	370	7.35	\$122.99
Radeon R7 A10-7700K	905	369	NA	NA
FirePro W2100 Adapter	911	368	NA	NA
GRID K220Q	912	367	NA	NA
GeForce 940M	914	366	NA	NA
Radeon R7 PRO A10-8850B R7, 12 Compute Cores 4C+8G	916	365	NA	NA
Radeon R7 240 + HD 8570D Dual	917	364	NA	NA
Radeon HD 8690A	919	363	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 PRO A10-8750B R7, 12 Compute Cores 4C+8G	922	362	NA	NA
Radeon R7 A8-7600	925	361	NA	NA
GeForce 9800 GTX+	928	359	NA	NA
Intel HD 630	928	360	NA	NA
GeForce GT 730	929	358	18.22	\$50.99
Radeon HD 6750M	930	356	NA	NA
Radeon R7 240 + HD 8670D Dual	930	357	NA	NA
Radeon HD 7660G + 7730M Dual	931	355	NA	NA
GeForce GT 635	933	354	NA	NA
Radeon HD 8650G	934	353	NA	NA
Radeon R7 PRO A8-8650B R7, 10 Compute Cores 4C+6G	939	352	NA	NA
GeForce GT 745M	946	351	NA	NA
Radeon HD 8670D + R7 200 Dual	949	350	NA	NA
Intel Iris 6100	951	348	NA	NA
Radeon R7 A10 PRO-7850B	951	349	NA	NA
Radeon HD 8570	953	347	NA	NA
Radeon E6760	954	346	3.98	\$239.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 240	957	345	17.40	\$54.99
GeForce 920MX	958	344	NA	NA
Radeon HD 8690M	960	343	NA	NA
Radeon HD 8570D + R7 240 Dual	963	341	NA	NA
Radeon R7 + R5 330 Dual	963	342	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	340	NA	NA
Radeon HD 4830	970	339	16.17	\$59.99*
GeForce 830A	972	338	NA	NA
Radeon HD 5600/5700	981	337	NA	NA
Intel HD 530	982	333	NA	NA
Radeon HD 6700M	982	336	NA	NA
Radeon HD 7560D + 7560D Dual	982	334	NA	NA
Radeon HD 7570	982	335	NA	NA
Quadro K1100M	983	332	0.48	\$2,048.71*
Radeon R7 A10-8750 Radeon R7, 12 Compute Cores 4C+	984	331	NA	NA
Quadro FX 4800	986	330	4.63	\$212.95*
GeForce 930MX	987	328	NA	NA
Radeon R7 A265	987	329	NA	NA
Radeon HD 6800M	988	327	NA	NA
Intel HD P530	990	326	NA	NA
Radeon HD 6770M	992	325	NA	NA
Radeon HD 8850M	992	324	NA	NA
Radeon HD 7730M	993	323	NA	NA
Radeon HD 8570D + R7 200 Dual	1000	322	NA	NA
Radeon HD 7690M	1003	321	NA	NA
Radeon HD 7690M XT	1009	320	NA	NA
Quadro CX	1013	319	6.76	\$149.95*
Quadro M500M	1014	318	NA	NA
Radeon HD 8750M	1015	317	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	316	NA	NA
Radeon R7 A10-7850K	1021	315	NA	NA
Radeon R7 340	1022	314	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD7570	1028	313	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	312	NA	NA
GeForce 845M	1034	311	NA	NA
Radeon HD 4850	1035	310	11.50	\$89.99*
Radeon R7 + R7 240 Dual	1036	309	NA	NA
Radeon R7 A10-7860K Radeon R7, 12 Compute Cores 4C	1039	308	NA	NA
Radeon HD 8600/8700M	1042	307	NA	NA
GeForce GTX 295	1045	306	6.53	\$159.99*
Radeon HD 6670	1047	305	10.17	\$102.99*
Radeon HD 7670A	1051	304	NA	NA
GeForce GT 445M	1052	303	NA	NA
Radeon HD 4770	1055	302	NA	NA
Firepro M4100	1058	300	NA	NA
Quadro 2000M	1058	301	15.12	\$69.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + 7700M Dual	1060	299	NA	NA
Radeon HD 7660D + 7670 Dual	1061	298	NA	NA
Radeon HD 5670	1065	297	22.26	\$47.84*
Quadro K2000M	1073	296	4.04	\$265.27*
GeForce GPU	1079	295	NA	NA
FirePro 3D V4800	1083	294	6.77	\$159.99*
Radeon R9 M275	1084	293	1.36	\$799.99
Quadro FX 5800	1087	292	2.17	\$499.99*
Radeon R7 M260X	1088	291	NA	NA
Radeon HD 7670	1089	290	NA	NA
FirePro M4150	1091	289	NA	NA
Radeon HD 7660D + 6570 Dual	1100	288	NA	NA
FirePro 3D V8700	1120	287	5.60	\$199.99*
GeForce GTX 260	1120	286	11.74	\$95.38*
Radeon R9 M375	1122	285	NA	NA
Radeon HD 4850 X2	1124	284	NA	NA
Radeon HD 7560D + 6670 Dual	1130	283	NA	NA
Radeon HD 8850M / R9 M265X	1139	282	NA	NA
FirePro M4170	1146	280	NA	NA
GeForce GT 745A	1146	281	NA	NA
Radeon R7 A10-7870K Radeon R7, 12 Compute Cores 4C	1157	279	NA	NA
GeForce 940MX	1161	278	NA	NA
FireStream 9250	1164	277	NA	NA
Quadro 2000 D	1167	276	NA	NA
GeForce 930A	1174	275	NA	NA
Firepro W4190M	1175	274	NA	NA
Intel Iris Pro 5200	1180	273	NA	NA
GeForce GT 650M	1190	272	NA	NA
Radeon HD 7750M	1191	271	NA	NA
GeForce GTX 280	1196	270	9.97	\$119.99*
Mobility Radeon HD 5870	1203	269	NA	NA
Radeon HD 7640G + HD 8750M Dual	1216	268	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	266	NA	NA
Radeon R7 A10-7890K Radeon R7, 12 Compute Cores 4C	1221	267	NA	NA
GeForce GTX 275	1223	265	10.19	\$119.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M265X	1225	264	NA	NA
Quadro K2100M	1227	263	7.39	\$165.95
GeForce 945M	1232	262	NA	NA
Radeon HD 8790M / R9 M290X	1236	261	NA	NA
Radeon HD 7660D + 6670 Dual	1238	260	NA	NA
Radeon HD 8570D + 6570 Dual	1239	259	NA	NA
Radeon HD 4870 X2	1247	258	NA	NA
Radeon R7 + R7 200 Dual	1259	257	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	256	NA	NA
GeForce GTX 285	1264	255	7.02	\$179.99*
FirePro 3D V8750	1267	254	1.03	\$1,230.99*
Radeon HD 8790M	1276	253	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 545	1278	252	22.99	\$55.59*
GeForce GTX 760A	1281	250	NA	NA
Radeon R7 A370	1281	251	NA	NA
Quadro 2000D	1285	249	5.36	\$239.75*
GeForce GT 750M	1287	248	NA	NA
GeForce GT 640	1288	247	21.47	\$59.99*
FirePro V4900	1294	245	8.92	\$144.99*
Radeon HD 6750	1294	246	25.89	\$49.99*
Quadro 2000	1303	244	10.02	\$129.98
FirePro W4170M	1306	243	NA	NA
Quadro 3000M	1333	242	3.34	\$399.00*
FireStream 9270	1341	241	NA	NA
FirePro 3D V5800	1346	240	3.64	\$369.99*
Radeon HD 7560D + HD 7700 Dual	1346	239	NA	NA
Intel Iris 540	1358	238	NA	NA
Radeon HD 8670D + 6670 Dual	1361	237	NA	NA
Radeon R7 M370	1367	236	NA	NA
Radeon HD 7850M	1372	235	NA	NA
Radeon HD 4870	1374	234	22.90	\$59.99*
GeForce GTX 760M	1376	233	NA	NA
GeForce GTX 460M	1380	232	NA	NA
Radeon HD 7730	1386	231	27.73	\$49.99*
GeForce GTX 660M	1391	230	NA	NA
Radeon R7 250	1400	229	25.46	\$54.99
Radeon HD 5750	1401	228	20.18	\$69.41*
Radeon HD 7560D + 7670 Dual	1412	227	NA	NA
FirePro M40003	1416	226	NA	NA
Radeon R9 M275X / M375	1417	225	NA	NA
GeForce GTX 850M	1418	224	NA	NA
FirePro M4000	1433	223	NA	NA
Radeon R9 M360	1448	222	NA	NA
GeForce GTX 950A	1453	221	NA	NA
Radeon HD 7870M	1477	220	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	219	NA	NA
Radeon R9 M270X	1486	218	NA	NA
FirePro V5900	1516	217	4.74	\$319.99*
Intel Iris Pro 6200	1516	216	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro M4000 Mobility Pro	1526	215	NA	NA
Radeon HD 4890	1535	214	13.96	\$109.99*
Quadro M600M	1545	213	NA	NA
GeForce GTS 450	1549	212	23.83	\$64.99*
FirePro W4100 Adapter	1552	211	NA	NA
GeForce GTX 560M	1554	210	NA	NA
GeForce GT 755M	1563	209	NA	NA
GeForce GT 740	1585	208	17.61	\$89.99
Quadro K3000M	1592	207	5.51	\$289.00*
FirePro W4100	1600	206	10.00	\$159.99
GeForce GTX 860M	1614	205	NA	NA
Quadro K2000D	1636	204	4.20	\$389.75

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K2200M	1641	203	NA	NA
Intel Iris 550	1657	202	NA	NA
Radeon E8860	1657	201	NA	NA
Radeon HD 6770	1659	200	21.55	\$76.99*
FirePro M6000 Mobility Pro	1661	199	NA	NA
Quadro K2000	1664	198	6.40	\$259.95
Radeon HD 7750	1664	197	9.85	\$169.00
Radeon HD 8870M	1672	196	NA	NA
Radeon HD 5770	1684	195	14.52	\$115.99*
FirePro W600	1711	193	3.42	\$499.99
GeForce GTX 950M	1711	194	NA	NA
Quadro M1000M	1734	192	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1744	191	NA	NA
Radeon R9 255	1745	190	NA	NA
Quadro 4000M	1746	189	NA	NA
Quadro 5010M	1748	188	NA	NA
FirePro W5130M	1753	187	NA	NA
GRID K240Q	1774	186	NA	NA
Radeon HD 8670D + 7700 Dual	1788	185	NA	NA
GeForce GTX 960M	1815	184	NA	NA
GeForce GTX 650	1832	183	16.51	\$110.99
Radeon HD 8570D + HD 7700 Dual	1834	182	NA	NA
Quadro K3100M	1860	181	0.81	\$2,299.00*
GeForce GTX 670M	1869	180	NA	NA
Radeon HD 7660D + HD 7700 Dual	1878	179	NA	NA
Radeon R9 M370X	1878	178	NA	NA
GeForce GTX 765M	1887	177	NA	NA
Radeon HD 6900M	1914	176	NA	NA
GeForce GTX 645	1916	175	NA	NA
GeForce GTX 550 Ti	1924	174	6.69	\$287.59*
FirePro 3D V7800	1932	173	3.22	\$599.99*
Quadro 4000	1939	172	10.26	\$189.00
GeForce GTX 470M	1949	171	NA	NA
Intel Iris Pro 580	1959	170	NA	NA
Radeon R7 + HD 7700 Dual	1962	169	NA	NA
Firepro W5170M	1980	168	NA	NA
Quadro 5000M	1998	167	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 480M	2008	166	NA	NA
GeForce GTX 570M	2012	165	NA	NA
Radeon HD 6790	2031	164	31.25	\$64.99*
Radeon HD 5830	2032	163	12.70	\$159.99*
FirePro M5100	2035	162	NA	NA
GeForce GTX 670MX	2043	161	NA	NA
GeForce GTX 675M	2101	160	NA	NA
GRID K280Q	2123	159	NA	NA
Radeon TM R9 A360	2148	158	NA	NA
GeForce GTX 960A	2158	157	NA	NA
GeForce GTX 745	2159	156	NA	NA
GeForce GTX 555	2173	155	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 870M	2176	154	NA	NA
Radeon HD 7770	2176	153	7.65	\$284.54
Radeon R9 M375X	2188	152	NA	NA
GeForce GTX 460 SE	2236	151	13.98	\$159.99*
GeForce GTX 560 SE	2242	150	24.91	\$89.99*
Radeon HD 6850	2242	149	22.42	\$99.99*
Quadro K4000M	2251	148	NA	NA
Radeon HD 5850	2251	147	28.14	\$79.99*
Quadro K620	2280	146	14.25	\$159.99
GeForce GTX 580M	2295	145	NA	NA
Quadro M2000M	2299	144	NA	NA
GeForce GTX 675MX	2312	143	NA	NA
FirePro V9800 Adapter	2364	142	NA	NA
GeForce GTX 485M	2400	141	NA	NA
FirePro 3D V8800	2407	140	5.66	\$424.99*
Quadro K4100M	2457	139	NA	NA
GeForce GT 645	2479	138	NA	NA
Radeon HD 6990	2514	137	15.71	\$159.99*
GeForce GTX 460 v2	2556	136	12.78	\$199.99*
Radeon HD 6870	2577	135	28.64	\$89.99*
Radeon HD 5970	2589	134	7.85	\$329.99*
Radeon HD 5870	2596	133	25.96	\$99.99*
Quadro K5000M	2611	132	7.91	\$329.99*
GeForce GTX 460	2639	131	29.33	\$89.99*
GeForce GTX 770M	2650	130	NA	NA
GeForce GTX 650 Ti	2668	129	8.43	\$316.59
FirePro V7900	2701	128	7.11	\$379.99
Quadro 5000	2716	127	9.08	\$299.00
FirePro 3D V9800	2811	126	1.12	\$2,499.00*
Quadro K4000	2824	125	6.17	\$457.39
FirePro W5100	2838	124	8.87	\$319.99
FirePro M6100	2845	123	NA	NA
FirePro W5100 Adapter	2869	122	NA	NA
Radeon R7 260	2883	121	32.04	\$89.99*
Quadro K1200	2931	120	10.51	\$279.00
Radeon HD 8950	2940	119	NA	NA
GeForce GTX 465	2941	118	11.17	\$263.28*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 965M	2943	117	NA	NA
FirePro W4300	2949	116	10.17	\$289.99
Quadro K5100M	2983	115	NA	NA
FirePro W5000	3004	114	6.92	\$434.00*
Radeon HD 7790	3007	113	3.13	\$962.17
Radeon R9 260	3018	112	NA	NA
Radeon R9 360	3033	111	5.52	\$549.00
Radeon R9 M380	3047	110	NA	NA
Radeon R7 260X	3081	109	23.70	\$129.99
GeForce GTX 560	3115	108	8.81	\$353.59
Radeon R7 360	3150	107	35.00	\$89.99
Radeon HD 6950	3174	106	45.35	\$69.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Tesla C2070	3178	105	NA	NA
Tesla C2075	3191	104	1.41	\$2,269.99*
Radeon HD8970M	3193	103	NA	NA
GeForce GTX 750	3250	102	30.96	\$104.99
GeForce GTX 680M	3369	101	7.47	\$451.24
Quadro 6000	3443	100	4.07	\$845.95
Tesla C2050	3450	99	NA	NA
Quadro K2200	3455	98	8.92	\$387.30
Radeon HD 6970	3472	97	36.55	\$94.99*
GeForce GTX 560 Ti	3530	96	24.69	\$143.00*
GeForce GTX 650 Ti BOOST	3534	95	NA	NA
GeForce GTX 880M	3565	94	NA	NA
Quadro M4000M	3566	93	NA	NA
GeForce GTX 470	3592	92	6.88	\$522.01*
Radeon R9 M390X	3595	91	NA	NA
Tesla C2050 / C2070	3682	90	NA	NA
GeForce GTX 750 Ti	3684	89	35.09	\$104.99
Radeon HD 7970M	3710	88	NA	NA
GRID K2	3772	87	1.89	\$1,995.00
Radeon HD 7850	3779	86	8.41	\$449.59
Radeon HD 8970M	3889	85	NA	NA
Quadro M3000M	3903	84	NA	NA
GeForce GTX 970M	3935	83	1.55	\$2,533.83*
Quadro K5000	3990	82	5.32	\$749.98
GeForce GTX 780M	4074	81	NA	NA
FirePro W7000	4115	80	7.22	\$569.99*
GeForce GTX 660	4121	79	13.05	\$315.75
GeForce GTX 590	4125	78	22.42	\$184.00*
FirePro S7000	4166	77	NA	NA
GeForce GTX 775M	4193	76	NA	NA
FirePro W8000	4207	75	4.01	\$1,048.99*
Radeon R9 M290X	4237	74	NA	NA
FirePro W7000 Adapter	4239	73	NA	NA
Radeon R9 270 / R7 370	4257	72	28.38	\$149.99
Radeon RX 460	4292	71	39.02	\$109.99
GRID K520	4293	70	NA	NA
Radeon HD 7870	4304	69	9.94	\$433.00
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 480	4329	68	60.13	\$71.99*
Radeon HD 7870 XT	4391	67	NA	NA
GeForce GTX 680MX	4394	66	NA	NA
GeForce GTX 570	4399	65	43.99	\$99.99*
Quadro K4200	4435	64	5.84	\$759.99
Quadro M2000	4455	63	10.42	\$427.39
Radeon R7 370	4475	62	NA	NA
Radeon R9 270X	4596	61	20.78	\$221.13
FirePro W7170M	4647	60	NA	NA
GeForce GTX 660 Ti	4707	59	11.17	\$421.38
Radeon R9 370	4722	58	NA	NA
Radeon HD 7950 / R9 280	4762	57	23.81	\$199.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M5000M	4928	56	NA	NA
GeForce GTX 760	4949	55	16.50	\$299.99
GeForce GTX 580	4991	54	17.22	\$289.88*
Radeon R9 M395	5015	53	NA	NA
Radeon HD 8990	5041	52	NA	NA
Radeon R9 280	5092	51	NA	NA
Radeon R9 M295X	5101	50	NA	NA
GeForce GTX 760 Ti	5136	49	17.26	\$297.50*
GTX 965M	5139	48	NA	NA
FirePro W9000	5178	47	1.50	\$3,443.99*
FirePro W7100	5187	46	7.85	\$660.99
GeForce GTX 950	5231	45	40.24	\$129.99
Radeon HD 7970 / R9 280X	5248	44	13.46	\$389.95
GeForce GTX 690	5273	43	5.28	\$999.00*
GeForce GTX 670	5382	42	7.32	\$735.59
Radeon HD 7990	5395	41	7.87	\$685.75*
Radeon R9 285 / 380	5538	40	31.83	\$174.00
Radeon R9 280X	5560	39	NA	NA
GeForce GTX 980M	5591	38	NA	NA
Radeon R9 380	5599	37	21.13	\$264.99*
Radeon R9 M395X	5640	36	NA	NA
FirePro W8100	5714	35	5.83	\$979.99
GeForce GTX 680	5714	34	6.57	\$869.99
Radeon R9 380X	5827	33	26.49	\$219.99
GeForce GTX 960	5906	32	34.74	\$169.99
Quadro K5200	6090	31	4.07	\$1,498.00
GeForce GTX 770	6137	30	12.30	\$499.00
Quadro M4000	6508	29	8.47	\$767.99
FirePro W9100	6793	28	2.43	\$2,799.99
Radeon R9 290 / 390	6939	27	23.13	\$299.99
Radeon R9 290X / 390X	7192	26	18.93	\$379.99
Radeon R9 295X2	7195	25	5.00	\$1,439.99*
Radeon RX 470	7296	24	38.40	\$189.99
Radeon R9 390	7323	23	NA	NA
Radeon RX 480	7645	22	34.75	\$219.99
Quadro K6000	7785	21	1.69	\$4,615.99
Radeon R9 390X	7880	20	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX Titan	7902	19	8.78	\$899.99
GeForce GTX TITAN Z	7948	18	2.41	\$3,299.99
GeForce GTX 780	8013	17	22.68	\$353.33
Radeon R9 Fury + Fury X	8330	16	28.73	\$289.99
Quadro M5000	8356	15	4.67	\$1,789.99
GeForce GTX 970	8637	14	36.75	\$234.99
GeForce GTX TITAN Black	8673	13	8.67	\$999.99
GeForce GTX 1060 3GB	8818	12	44.31	\$199.00
GeForce GTX 780 Ti	8959	11	12.80	\$699.99
GeForce GTX 1060	9131	10	37.58	\$243.00
Quadro M6000	9235	9	2.05	\$4,499.99
Radeon Pro Duo	9256	8	6.61	\$1,399.98

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 980	9713	7	24.34	\$399.00
GeForce GTX TITAN X	10777	6	6.70	\$1,608.78
GeForce GTX 1070	11353	5	29.88	\$379.99
GeForce GTX 980 Ti	11512	4	27.47	\$419.00
Quadro M6000 24GB	11701	3	NA	NA
GeForce GTX 1080	12354	2	20.59	\$599.99
NVIDIA TITAN X	13183	1	10.99	\$1,200.00*

* - Last price seen from our affiliates.

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