

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	1486	NA	NA
128MB DDR Radeon 9800 Pro	66	1428	NA	NA
128MB RADEON X600 SE	49	1471	NA	NA
256MB RADEON X600	67	1421	NA	NA
7900 MOD - Radeon HD 6520G	610	861	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1162	NA	NA
ABIT Siluro T400	3	1672	NA	NA
ALL-IN-WONDER 9000	4	1649	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1638	NA	NA
All-in-Wonder X1900	127	1269	NA	NA
ALL-IN-WONDER X800 GT	84	1374	NA	NA
ASUS EAH4870x2	496	979	NA	NA
Barco MXRT 5400	1161	485	NA	NA
Barco MXRT 5450	992	567	NA	NA
Barco MXRT 7500	4319	183	NA	NA
Embedded Radeon E9173	1996	330	NA	NA
Familia Intel Q33 Express Chipset	10	1604	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1614	NA	NA
FireGL T2-128	30	1541	NA	NA
FireGL V3100	52	1458	NA	NA
FireGL V3200	84	1371	NA	NA
FireGL V3300	70	1410	NA	NA
FireGL V3350	68	1417	NA	NA
FireGL V3400	103	1322	NA	NA
FireGL V3600	179	1214	1.12	\$160.99*
FireGL V5100	92	1352	NA	NA
FireGL V5200	114	1293	NA	NA
FireGL V5600	341	1075	NA	NA
FireGL V7200	116	1288	NA	NA
FireGL V7300	128	1267	0.11	\$1,189.99*
FireGL V7350	110	1304	0.07	\$1,523.99*

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FireGL V7600	615	857	NA	NA
FireGL V7700	660	809	3.77	\$174.99*
FireGL V8650	550	928	1.67	\$329.99*
FireGL X1	59	1444	NA	NA
FireMV 2200 PCIe	36	1515	0.40	\$89.99*
FireMV 2250	45	1479	0.43	\$105.99*
FireMV 2260	117	1284	1.12	\$104.99*
FireMV 2400 PCIe	11	1599	NA	NA
FirePro 2260	113	1296	NA	NA
FirePro 2270	226	1157	2.16	\$105.06*
FirePro 2450	51	1462	0.18	\$278.00*
FirePro 2460	215	1167	0.80	\$269.99*
FirePro 3D V3700	178	1217	2.10	\$84.99*
FirePro 3D V3750	341	1074	6.71	\$50.88*
FirePro 3D V3800	472	997	3.15	\$149.99*
FirePro 3D V4800	1167	482	7.30	\$159.99*
FirePro 3D V5700	546	934	1.71	\$319.99*
FirePro 3D V5800	1489	410	4.03	\$369.99*
FirePro 3D V7750	545	938	1.56	\$350.00*
FirePro 3D V7800	1834	351	3.06	\$599.99*
FirePro 3D V8700	1206	478	6.03	\$199.99*
FirePro 3D V8750	1271	461	1.03	\$1,230.99*
FirePro 3D V8800	2437	279	5.74	\$424.99*
FirePro 3D V9800	2811	261	1.13	\$2,499.00*
FirePro M2000	622	849	NA	NA
FirePro M4000	1627	388	NA	NA
FirePro M4000 Mobility Pro	1714	373	NA	NA
FirePro M40003	1364	432	NA	NA
Firepro M4100	1059	528	NA	NA
FirePro M4150	1113	507	NA	NA
FirePro M4170	1086	514	NA	NA
FirePro M5100	2102	316	NA	NA
FirePro M5950	1314	444	NA	NA
FirePro M6000 Mobility Pro	1734	368	NA	NA
FirePro M6100	2963	252	NA	NA
FirePro M6100 FireGL V	3487	218	NA	NA
FirePro M7740	665	803	NA	NA

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FirePro S10000	5235	147	NA	NA
FirePro S7000	4166	191	NA	NA
FirePro S9000	5059	151	NA	NA
FirePro V3800	472	995	NA	NA
FirePro V3900	874	631	6.73	\$129.99*
FirePro V4900	1306	447	9.01	\$144.99*
FirePro V5700	464	1002	NA	NA
FirePro V5900	1530	405	4.78	\$319.99*
FirePro V7000 Adapter	3161	236	NA	NA
FirePro V7900	2749	263	22.91	\$119.99*
FirePro V9800 Adapter	2726	264	NA	NA
FirePro W2100	905	614	7.94	\$113.99*
FirePro W4100	1602	392	10.02	\$159.99*
FirePro W4100 Adapter	1692	379	NA	NA
FirePro W4170M	1374	429	NA	NA
Firepro W4190M	1298	450	NA	NA
FirePro W4300	2908	257	12.12	\$239.99*
FirePro W5000	3090	243	7.12	\$434.00*
FirePro W5100	3028	248	10.85	\$279.13*
FirePro W5130M	1684	382	NA	NA
Firepro W5170M	2195	307	NA	NA
FirePro W600	1703	377	5.32	\$319.99*
FirePro W7000	4352	181	7.64	\$569.99*
FirePro W7000 Adapter	4084	194	NA	NA
FirePro W7100	5407	137	18.65	\$289.99*
FirePro W7100 Adapter	5553	135	NA	NA
FirePro W7170M	4578	168	NA	NA
FirePro W8000	4671	165	4.45	\$1,048.99*
FirePro W8000 Adapter	4751	160	NA	NA
FirePro W8100	6085	119	5.47	\$1,112.18*
FirePro W8100 Graphic Adapter	7570	97	NA	NA
FirePro W9000	5305	143	1.54	\$3,443.99*
FirePro W9100	7189	104	2.61	\$2,749.99*
FireStream 9250	1164	483	NA	NA
FireStream 9270	1341	438	NA	NA
GeForce 205	126	1272	NA	NA

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GeForce 210	171	1221	3.81	\$44.99
GeForce 256	5	1647	0.12	\$42.04*
GeForce 305M	190	1204	NA	NA
GeForce 310	202	1188	1.87	\$108.35*
GeForce 310M	209	1175	NA	NA
GeForce 315	248	1143	7.52	\$32.99*
GeForce 315M	208	1176	NA	NA
GeForce 320M	271	1122	NA	NA
GeForce 405	211	1172	8.57	\$24.64*
GeForce 410M	354	1063	NA	NA
GeForce 505	191	1203	NA	NA
GeForce 510	310	1096	4.43	\$69.99*
GeForce 605	323	1083	3.31	\$97.99*
GeForce 6100	21	1575	NA	NA
GeForce 6100 nForce 400	25	1558	NA	NA
GeForce 6100 nForce 405	22	1573	NA	NA
GeForce 6100 nForce 420	25	1557	NA	NA
GeForce 6100 nForce 430	23	1569	NA	NA
GeForce 610M	405	1037	NA	NA
GeForce 615	548	930	NA	NA
GeForce 6150	21	1574	0.15	\$149.99*
GeForce 6150 LE	21	1576	NA	NA
GeForce 6150SE	24	1563	NA	NA
GeForce 6150SE nForce 430	22	1570	NA	NA
GeForce 6200	44	1485	1.11	\$39.99*
GeForce 6200 A-LE	32	1535	NA	NA
GeForce 6200 LE	26	1553	0.65	\$41.24*
GeForce 6200 TurboCache	38	1506	NA	NA
GeForce 6200SE TurboCache	28	1546	NA	NA
GeForce 6500	38	1508	NA	NA
GeForce 6600	62	1435	NA	NA
GeForce 6600 GT	101	1327	1.56	\$64.95*
GeForce 6600 LE	51	1461	NA	NA
GeForce 6610 XL	88	1367	NA	NA
GeForce 6700 XL	97	1337	NA	NA
GeForce 6800	112	1300	2.82	\$39.99*
GeForce 6800 GS	137	1256	NA	NA

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GeForce 6800 GS/XT	102	1323	NA	NA
GeForce 6800 GT	142	1244	NA	NA
GeForce 6800 LE	109	1308	NA	NA
GeForce 6800 Ultra	138	1253	NA	NA
GeForce 6800 XT	101	1326	NA	NA
GeForce 7000M	13	1592	NA	NA
GeForce 7000M / nForce 610M	12	1593	NA	NA
GeForce 7025 / nForce 630a	25	1559	NA	NA
GeForce 7050 / nForce 610i	27	1547	NA	NA
GeForce 7050 / nForce 620i	31	1538	NA	NA
GeForce 7050 / nForce 630i	27	1552	NA	NA
GeForce 7050 PV / nForce 630a	22	1572	NA	NA
GeForce 705M	455	1006	NA	NA
GeForce 7100 / nForce 630i	31	1537	NA	NA
GeForce 7100 GS	43	1487	NA	NA
GeForce 710A	538	946	NA	NA
GeForce 710M	571	902	NA	NA
GeForce 7150 / nForce 630i	33	1531	NA	NA
GeForce 7150M / nForce 630M	18	1583	NA	NA
GeForce 720A	724	743	NA	NA
GeForce 7300 GS	66	1427	NA	NA
GeForce 7300 GT	108	1310	0.72	\$149.99*
GeForce 7300 LE	55	1455	1.74	\$32.00*
GeForce 7300 SE	39	1505	NA	NA
GeForce 7300 SE/7200 GS	42	1493	NA	NA
GeForce 730A	808	669	NA	NA
GeForce 7350 LE	74	1401	NA	NA
GeForce 7500 LE	69	1415	NA	NA
GeForce 7600 GS	134	1261	1.59	\$84.99*
GeForce 7600 GT	181	1211	2.14	\$84.95*
GeForce 7650 GS	134	1263	NA	NA
GeForce 7800 GS	177	1218	NA	NA
GeForce 7800 GT	196	1195	2.45	\$80.00*
GeForce 7800 GTX	223	1158	NA	NA

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GeForce 7900 GS	219	1163	NA	NA
GeForce 7900 GT	258	1136	NA	NA
GeForce 7900 GT/GTO	247	1144	NA	NA
GeForce 7900 GTX	306	1099	NA	NA
GeForce 7950 GT	264	1131	2.30	\$114.95*
GeForce 7950 GX2	201	1189	3.67	\$54.99*
GeForce 800A	428	1024	NA	NA
GeForce 800M	555	918	NA	NA
GeForce 8100 / nForce 720a	79	1394	NA	NA
GeForce 810A	638	830	NA	NA
GeForce 810M	486	982	NA	NA
GeForce 8200	79	1392	NA	NA
GeForce 8200M G	56	1452	NA	NA
GeForce 820A	700	770	NA	NA
GeForce 820M	620	852	NA	NA
GeForce 825M	764	705	NA	NA
GeForce 8300	91	1360	4.04	\$22.68*
GeForce 8300 GS	66	1423	NA	NA
GeForce 830A	1004	558	NA	NA
GeForce 830M	904	615	NA	NA
GeForce 8400	100	1329	1.45	\$69.78*
GeForce 8400 GS	112	1298	2.82	\$39.99*
GeForce 8400 SE	68	1418	NA	NA
GeForce 8400M G	58	1446	NA	NA
GeForce 8400M GS	81	1382	5.47	\$14.99*
GeForce 8400M GT	98	1336	NA	NA
GeForce 840A	878	627	NA	NA
GeForce 840M	927	601	NA	NA
GeForce 845M	1147	491	NA	NA
GeForce 8500 GT	136	1258	NA	NA
GeForce 8600 GS	141	1245	NA	NA
GeForce 8600 GT	240	1148	NA	NA
GeForce 8600 GTS	284	1113	NA	NA
GeForce 8600M GS	123	1274	NA	NA
GeForce 8600M GT	168	1225	NA	NA
GeForce 8700M GT	206	1181	NA	NA
GeForce 8800 GS	543	944	NA	NA

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GeForce 8800 GT	747	723	NA	NA
GeForce 8800 GTS	605	866	NA	NA
GeForce 8800 GTS 512	833	649	NA	NA
GeForce 8800 GTX	762	709	NA	NA
GeForce 8800 Ultra	769	703	NA	NA
GeForce 8800M GTS	474	994	NA	NA
GeForce 8800M GTX	542	945	NA	NA
GeForce 9100	82	1381	NA	NA
GeForce 9100M G	75	1399	NA	NA
GeForce 910M	486	983	NA	NA
GeForce 9200	80	1391	NA	NA
GeForce 9200M GE	80	1390	NA	NA
GeForce 9200M GS	84	1373	NA	NA
GeForce 920A	919	605	NA	NA
GeForce 920M	739	735	NA	NA
GeForce 920MX	1091	513	NA	NA
GeForce 9300	126	1270	NA	NA
GeForce 9300 / nForce 730i	129	1266	NA	NA
GeForce 9300 GE	101	1328	4.39	\$22.99*
GeForce 9300 GS	91	1358	1.53	\$59.95*
GeForce 9300GE	97	1339	NA	NA
GeForce 9300M G	85	1370	NA	NA
GeForce 9300M GS	94	1345	NA	NA
GeForce 930A	1220	475	NA	NA
GeForce 930M	962	585	NA	NA
GeForce 930MX	1245	465	NA	NA
GeForce 9400	139	1251	NA	NA
GeForce 9400 GT	186	1207	2.33	\$79.99*
GeForce 9400M	118	1282	NA	NA
GeForce 9400M G	123	1273	NA	NA
GeForce 940A	1031	542	NA	NA
GeForce 940M	1004	559	NA	NA
GeForce 940MX	1372	430	NA	NA
GeForce 945M	1509	407	NA	NA
GeForce 9500 GS	277	1118	NA	NA
GeForce 9500 GT	272	1121	3.17	\$85.99*
GeForce 9500M	103	1320	NA	NA

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GeForce 9500M G	166	1228	NA	NA
GeForce 9500M GS	179	1215	NA	NA
GeForce 9600 GS	445	1011	NA	NA
GeForce 9600 GSO	515	963	10.32	\$49.99*
GeForce 9600 GSO 512	503	971	NA	NA
GeForce 9600 GT	728	740	18.22	\$39.99*
GeForce 9600M GS	231	1155	NA	NA
GeForce 9600M GT	259	1135	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1108	NA	NA
GeForce 9650M GS	270	1124	NA	NA
GeForce 9650M GT	254	1141	NA	NA
GeForce 9700M GT	317	1091	NA	NA
GeForce 9700M GTS	478	988	NA	NA
GeForce 9800 GT	707	763	6.80	\$103.99*
GeForce 9800 GTX	769	702	NA	NA
GeForce 9800 GTX+	897	617	NA	NA
GeForce 9800 GTX/9800 GTX+	878	626	9.76	\$89.99*
GeForce 9800 GX2	797	678	NA	NA
GeForce 9800 S	635	833	NA	NA
GeForce 9800M GS	547	933	NA	NA
GeForce 9800M GT	475	991	NA	NA
GeForce 9800M GTS	645	826	NA	NA
GeForce 9800M GTX	517	960	1.57	\$328.50*
GeForce 999 GTX	83	1377	NA	NA
GeForce FX 5200	7	1613	0.11	\$69.99*
GeForce FX 5200 Ultra	12	1596	NA	NA
GeForce FX 5200LE	7	1618	0.16	\$42.99*
GeForce FX 5200SE	11	1598	NA	NA
GeForce FX 5500	8	1610	0.23	\$36.99*
GeForce FX 5600	12	1594	NA	NA
GeForce FX 5600 Ultra	17	1587	NA	NA
GeForce FX 5600XT	9	1608	NA	NA
GeForce FX 5700	40	1496	NA	NA
GeForce FX 5700 Ultra	34	1525	NA	NA
GeForce FX 5700LE	24	1561	NA	NA

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GeForce FX 5700VE	33	1530	NA	NA
GeForce FX 5900	34	1521	NA	NA
GeForce FX 5900 Ultra	41	1495	NA	NA
GeForce FX 5900XT	40	1499	NA	NA
GeForce FX 5950 Ultra	59	1442	NA	NA
GeForce FX Go 5200	8	1609	NA	NA
GeForce FX Go 5600	17	1586	NA	NA
GeForce FX Go5300	12	1595	NA	NA
GeForce FX Go5650	16	1588	NA	NA
GeForce FX Go5700	51	1460	NA	NA
GeForce G 103M	105	1316	NA	NA
GeForce G 105M	112	1301	NA	NA
GeForce G100	99	1330	4.99	\$19.99*
GeForce G102M	93	1346	NA	NA
GeForce G105M	179	1216	NA	NA
GeForce G200	131	1264	NA	NA
GeForce G205M	91	1359	NA	NA
GeForce G210	168	1226	2.67	\$63.13*
GeForce G210M	198	1192	NA	NA
GeForce Go 6100	17	1584	NA	NA
GeForce Go 6150	17	1585	NA	NA
GeForce Go 6200	15	1589	NA	NA
GeForce Go 6400	24	1564	NA	NA
GeForce Go 6600	69	1411	NA	NA
GeForce Go 6600 TE/6200 TE	44	1482	NA	NA
GeForce Go 6800	106	1314	NA	NA
GeForce Go 6800 Ultra	137	1255	NA	NA
GeForce Go 7200	45	1480	NA	NA
GeForce Go 7300	50	1465	NA	NA
GeForce Go 7400	62	1434	NA	NA
GeForce Go 7600	127	1268	NA	NA
GeForce Go 7600 GT	165	1232	NA	NA
GeForce Go 7700	147	1241	NA	NA
GeForce Go 7800	114	1292	NA	NA
GeForce Go 7800 GTX	209	1174	NA	NA
GeForce Go 7900 GS	176	1219	NA	NA
GeForce Go 7900 GTX	270	1123	NA	NA

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GeForce Go 7950 GTX	263	1132	NA	NA
GeForce GPU	1153	490	NA	NA
GeForce GT 1030	2294	290	26.99	\$84.99
GeForce GT 120	286	1112	8.30	\$34.49*
GeForce GT 120M	267	1128	NA	NA
GeForce GT 130	456	1005	16.30	\$27.99*
GeForce GT 130M	297	1105	NA	NA
GeForce GT 140	747	722	NA	NA
GeForce GT 220	349	1069	4.37	\$79.99*
GeForce GT 220M	257	1138	NA	NA
GeForce GT 230	472	996	10.74	\$43.99*
GeForce GT 230M	332	1081	NA	NA
GeForce GT 240	648	821	17.08	\$37.99*
GeForce GT 240M	350	1067	NA	NA
GeForce GT 320	551	926	16.88	\$32.69*
GeForce GT 320M	205	1184	NA	NA
GeForce GT 325M	290	1110	NA	NA
GeForce GT 330	555	922	13.88	\$39.99*
GeForce GT 330M	361	1059	NA	NA
GeForce GT 335M	502	972	NA	NA
GeForce GT 340	774	695	14.62	\$52.99*
GeForce GT 415M	318	1087	NA	NA
GeForce GT 420	477	990	10.39	\$45.99*
GeForce GT 420M	543	943	NA	NA
GeForce GT 425M	626	846	NA	NA
GeForce GT 430	661	808	18.39	\$35.99*
GeForce GT 435M	667	799	NA	NA
GeForce GT 440	841	644	12.02	\$69.99*
GeForce GT 445M	1054	529	NA	NA
GeForce GT 520	365	1057	6.09	\$59.99*
GeForce GT 520M	385	1046	6.42	\$59.99*
GeForce GT 520MX	407	1034	NA	NA
GeForce GT 525M	600	872	NA	NA
GeForce GT 530	745	726	15.20	\$49.00*
GeForce GT 540M	649	820	NA	NA
GeForce GT 545	1291	452	23.23	\$55.59*
GeForce GT 550M	719	750	NA	NA

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GeForce GT 555M	891	619	NA	NA
GeForce GT 610	350	1068	8.76	\$39.99*
GeForce GT 620	430	1021	10.77	\$39.99*
GeForce GT 620M	573	900	NA	NA
GeForce GT 625	438	1017	NA	NA
GeForce GT 625M	500	973	NA	NA
GeForce GT 630	746	724	7.53	\$99.21*
GeForce GT 630M	691	777	NA	NA
GeForce GT 635	913	607	NA	NA
GeForce GT 635M	699	771	NA	NA
GeForce GT 640	1281	453	21.36	\$59.99*
GeForce GT 640M	967	581	NA	NA
GeForce GT 640M LE	789	685	0.93	\$849.99*
GeForce GT 645	2250	297	NA	NA
GeForce GT 645M	909	611	NA	NA
GeForce GT 650M	1234	473	NA	NA
GeForce GT 705	420	1028	NA	NA
GeForce GT 710	686	782	15.61	\$43.99
GeForce GT 710M	554	925	NA	NA
GeForce GT 720	716	756	13.03	\$54.99*
GeForce GT 720A	660	810	NA	NA
GeForce GT 720M	563	910	NA	NA
GeForce GT 730	923	604	13.19	\$69.99
GeForce GT 730A	742	730	NA	NA
GeForce GT 730M	843	642	NA	NA
GeForce GT 735M	676	794	NA	NA
GeForce GT 740	1568	398	16.51	\$94.99*
GeForce GT 740M	789	684	NA	NA
GeForce GT 745A	1179	480	NA	NA
GeForce GT 745M	980	575	NA	NA
GeForce GT 750M	1297	451	NA	NA
GeForce GT 755M	1601	393	NA	NA
GeForce GT 820M	705	765	NA	NA
GeForce GT625M	531	951	NA	NA
GeForce GTS 160M	678	792	NA	NA
GeForce GTS 240	817	666	12.59	\$64.99*
GeForce GTS 250	875	630	7.62	\$114.99*

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GeForce GTS 250M	569	906	NA	NA
GeForce GTS 350M	556	917	NA	NA
GeForce GTS 360M	756	714	NA	NA
GeForce GTS 450	1556	399	23.95	\$64.99*
GeForce GTX 1050	4771	158	29.82	\$159.99
GeForce GTX 1050 (Mobile)	4495	170	NA	NA
GeForce GTX 1050 Ti	6059	121	43.29	\$139.99
GeForce GTX 1050 Ti (Mobile)	5987	122	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5796	128	NA	NA
GeForce GTX 1050 with Max-Q Design	3903	200	NA	NA
GeForce GTX 1060	9096	69	29.41	\$309.26
GeForce GTX 1060 (Mobile)	7697	94	NA	NA
GeForce GTX 1060 3GB	8992	71	47.33	\$189.99
GeForce GTX 1060 5GB	6684	111	NA	NA
GeForce GTX 1060 with Max-Q Design	7872	89	NA	NA
GeForce GTX 1070	11376	40	21.88	\$519.99*
GeForce GTX 1070 (Mobile)	9506	62	NA	NA
GeForce GTX 1070 Ti	12312	29	22.39	\$549.99
GeForce GTX 1070 with Max-Q Design	9480	63	NA	NA
GeForce GTX 1080	12459	28	14.81	\$841.06
GeForce GTX 1080 Ti	14222	12	14.97	\$949.99*
GeForce GTX 1080 with Max-Q Design	10248	54	NA	NA
GeForce GTX 1650	7943	86	49.65	\$159.99
GeForce GTX 1650 (Mobile)	6987	107	NA	NA
GeForce GTX 1650 SUPER	7198	102	44.99	\$159.99
GeForce GTX 1650 with Max-Q Design	5658	133	NA	NA
GeForce GTX 1660	10805	46	52.97	\$203.99
GeForce GTX 1660 SUPER	11221	43	48.79	\$229.99
GeForce GTX 1660 Ti	11518	35	43.47	\$264.99
GeForce GTX 1660 Ti (Mobile)	9726	59	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1660 Ti with Max-Q Design	8503	79	NA	NA
GeForce GTX 260	1136	497	11.91	\$95.38*
GeForce GTX 260M	589	884	NA	NA
GeForce GTX 275	1245	466	10.38	\$119.99*
GeForce GTX 280	1207	477	2.31	\$522.78*
GeForce GTX 280M	620	851	NA	NA
GeForce GTX 285	1273	460	7.08	\$179.99*
GeForce GTX 285M	734	738	NA	NA
GeForce GTX 295	1053	531	6.58	\$159.99*
GeForce GTX 460	2654	270	29.49	\$89.99*
GeForce GTX 460 SE	2260	296	14.13	\$159.99*
GeForce GTX 460 v2	2495	276	12.48	\$199.99*
GeForce GTX 460M	1395	425	NA	NA
GeForce GTX 465	2947	254	11.19	\$263.28*
GeForce GTX 470	3601	210	6.90	\$522.01*
GeForce GTX 470M	1949	341	NA	NA
GeForce GTX 480	4359	179	60.56	\$71.99*
GeForce GTX 480M	2050	325	NA	NA
GeForce GTX 485M	2400	284	NA	NA
GeForce GTX 550 Ti	1921	346	6.68	\$287.59*
GeForce GTX 555	2159	309	NA	NA
GeForce GTX 560	3118	239	8.82	\$353.59*
GeForce GTX 560 SE	2196	306	24.41	\$89.99*
GeForce GTX 560 Ti	3528	215	25.57	\$138.00*
GeForce GTX 560M	1541	404	NA	NA
GeForce GTX 570	4417	174	44.18	\$99.99*
GeForce GTX 570M	2024	328	NA	NA
GeForce GTX 580	5017	153	17.31	\$289.88*
GeForce GTX 580M	2279	292	NA	NA
GeForce GTX 590	4221	190	22.94	\$184.00*
GeForce GTX 645	1939	344	NA	NA
GeForce GTX 650	1836	350	12.68	\$144.81*
GeForce GTX 650 Ti	2659	269	15.65	\$169.99*
GeForce GTX 650 Ti BOOST	3539	213	NA	NA
GeForce GTX 660	4129	192	14.49	\$284.99*
GeForce GTX 660 Ti	4656	166	16.63	\$279.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 660M	1447	414	NA	NA
GeForce GTX 670	5362	141	11.29	\$474.99*
GeForce GTX 670M	1951	340	NA	NA
GeForce GTX 670MX	2079	318	NA	NA
GeForce GTX 675M	2139	314	NA	NA
GeForce GTX 675MX	2459	278	NA	NA
GeForce GTX 680	5667	131	9.77	\$579.99*
GeForce GTX 680M	3345	226	6.69	\$499.99*
GeForce GTX 680MX	4274	186	NA	NA
GeForce GTX 690	5394	138	5.40	\$999.00*
GeForce GTX 745	2196	305	NA	NA
GeForce GTX 750	3328	227	25.60	\$129.99*
GeForce GTX 750 Ti	3770	207	12.61	\$299.01*
GeForce GTX 760	4938	155	19.75	\$249.99*
GeForce GTX 760 Ti	5118	150	17.21	\$297.50*
GeForce GTX 760 Ti OEM	5343	142	NA	NA
GeForce GTX 760A	1281	454	NA	NA
GeForce GTX 760M	1439	416	NA	NA
GeForce GTX 765M	1887	347	NA	NA
GeForce GTX 770	6063	120	8.63	\$702.99*
GeForce GTX 770M	2666	267	14.98	\$177.99*
GeForce GTX 775M	4222	189	NA	NA
GeForce GTX 780	7955	85	10.96	\$725.99*
GeForce GTX 780 Ti	8889	72	22.23	\$399.99*
GeForce GTX 780M	4037	196	NA	NA
GeForce GTX 850A	802	673	NA	NA
GeForce GTX 850M	1652	385	NA	NA
GeForce GTX 860M	1973	335	NA	NA
GeForce GTX 870M	2477	277	NA	NA
GeForce GTX 880M	3728	209	NA	NA
GeForce GTX 950	5246	145	30.86	\$169.99*
GeForce GTX 950A	1770	362	NA	NA
GeForce GTX 950M	1942	342	NA	NA
GeForce GTX 960	5829	127	25.35	\$229.99*
GeForce GTX 960A	2410	283	NA	NA
GeForce GTX 960M	2395	285	NA	NA
GeForce GTX 965M	3256	231	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 970	8652	75	26.22	\$329.99*
GeForce GTX 970M	4249	188	2.24	\$1,899.00*
GeForce GTX 980	9680	60	18.36	\$527.20*
GeForce GTX 980 Ti	11425	38	23.44	\$487.48*
GeForce GTX 980M	5971	123	NA	NA
GeForce GTX Titan	7936	87	6.51	\$1,219.99*
GeForce GTX TITAN Black	8657	73	6.18	\$1,399.99*
GeForce GTX TITAN X	10691	48	5.35	\$1,999.99*
GeForce GTX TITAN Z	7647	95	2.28	\$3,349.99*
GeForce MX110	1613	390	NA	NA
GeForce MX130	1975	333	NA	NA
GeForce MX150	2234	300	NA	NA
GeForce MX230	2198	304	NA	NA
GeForce MX250	2596	275	NA	NA
GeForce PCX 5300	6	1626	NA	NA
GeForce PCX 5750	34	1520	NA	NA
GeForce RTX 2060	12848	23	40.15	\$319.99
GeForce RTX 2060 (Mobile)	10640	49	NA	NA
GeForce RTX 2060 SUPER	13830	16	33.73	\$409.99
GeForce RTX 2070	14050	15	35.13	\$399.99
GeForce RTX 2070 (Mobile)	11448	37	NA	NA
GeForce RTX 2070 SUPER	14861	7	29.72	\$499.99
GeForce RTX 2070 with Max-Q Design	11268	41	NA	NA
GeForce RTX 2080	15503	5	24.22	\$639.99
GeForce RTX 2080 (Mobile)	13468	19	NA	NA
GeForce RTX 2080 SUPER	15884	4	22.69	\$699.99
GeForce RTX 2080 Ti	16697	2	15.90	\$1,049.99
GeForce RTX 2080 with Max-Q Design	12545	27	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1669	NA	NA
GeForce2 Integrated GPU	4	1661	NA	NA
GeForce2 MX	2	1701	NA	NA
GeForce2 MX 100/200	3	1688	NA	NA
GeForce2 MX/MX 400	3	1671	NA	NA
GeForce2 Ti	4	1656	NA	NA
GeForce3	4	1650	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce3 Ti 200	4	1667	NA	NA
GeForce3 Ti 500	2	1708	NA	NA
GeForce4 420 Go	3	1685	NA	NA
GeForce4 420 Go 32M	5	1643	NA	NA
GeForce4 4200 Go	3	1670	NA	NA
GeForce4 440 Go	3	1676	NA	NA
GeForce4 440 Go 64M	5	1630	NA	NA
GeForce4 448 Go	5	1639	NA	NA
GeForce4 MX 4000	4	1659	NA	NA
GeForce4 MX 420	4	1651	NA	NA
GeForce4 MX 440	4	1658	NA	NA
GeForce4 MX 440 with AGP8X	4	1652	NA	NA
GeForce4 MX 440SE	4	1657	NA	NA
GeForce4 MX 460	4	1665	NA	NA
GeForce4 MX Integrated GPU	6	1622	NA	NA
GeForce4 Ti 4200	5	1641	NA	NA
GeForce4 Ti 4400	7	1617	NA	NA
GeForce4 Ti 4600	5	1640	0.10	\$53.99*
GeForce4 Ti 4800 SE	7	1616	NA	NA
GeForce9400M	105	1315	NA	NA
GF117	554	924	NA	NA
GIGABYTE RADEON 9600 PRO	39	1504	NA	NA
GRID K1	880	625	1.63	\$539.00
GRID K120Q	298	1104	NA	NA
GRID K140Q	727	742	NA	NA
GRID K160Q	701	769	NA	NA
GRID K180Q	778	693	NA	NA
GRID K2	3772	206	2.28	\$1,655.00
GRID K220Q	912	608	NA	NA
GRID K240Q	2143	313	NA	NA
GRID K260Q	2940	255	NA	NA
GRID K280Q	2358	286	NA	NA
GRID K520	4384	176	NA	NA
GRID M10-1B	2024	327	NA	NA
GRID M10-2B	2416	281	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID M60-1Q	4680	164	NA	NA
GRID M60-2Q	5904	125	NA	NA
GRID M60-4Q	3188	234	NA	NA
GRID M60-8Q	3883	201	NA	NA
GRID P40-24Q	4375	178	NA	NA
GRID P40-3Q	681	787	NA	NA
GRID P6-2Q	4000	198	NA	NA
GRID P6-4Q	4429	173	NA	NA
HD6450	220	1161	NA	NA
Incredible HD 4000	517	961	NA	NA
Intel - Express Chipset G41	56	1451	NA	NA
Intel - Express Chipset Q45/Q43	57	1449	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1185	NA	NA
Intel 4th Generation Haswell HD	419	1029	NA	NA
Intel 82845G Controller	2	1712	NA	NA
Intel 82845G/GL Controller	2	1704	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	1697	NA	NA
Intel 82865G Controller	4	1655	NA	NA
Intel 82915G Express	5	1635	NA	NA
Intel 82915G/GV/910GL Express	3	1692	NA	NA
Intel 82945G Express	5	1634	NA	NA
Intel 865 Embedded Controller	3	1677	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	1689	NA	NA
Intel 946GZ Express	6	1625	NA	NA
Intel B43 Express Chipset	63	1431	NA	NA
Intel Coffee Lake UHD	1158	488	NA	NA
Intel G33/G31 Express	12	1597	NA	NA
Intel G35 Express	30	1542	NA	NA
Intel G41 Express Chipset	63	1432	NA	NA
Intel G41 Express-Chipsatz	58	1445	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel G45/G43 Express Chipset	69	1413	NA	NA
Intel G965 Express	18	1582	NA	NA
Intel Haswell HD - GT1	123	1276	NA	NA
Intel Haswell HD - GT2	139	1252	NA	NA
Intel HD 3000	314	1092	0.33	\$945.00*
Intel HD 4000	457	1004	0.29	\$1,592.95*
Intel HD 4400	569	905	NA	NA
Intel HD 4600	714	759	NA	NA
Intel HD 500	341	1073	NA	NA
Intel HD 5000	601	871	NA	NA
Intel HD 505	390	1043	NA	NA
Intel HD 510	624	847	NA	NA
Intel HD 515	647	823	NA	NA
Intel HD 520	843	643	NA	NA
Intel HD 5200	830	654	NA	NA
Intel HD 530	1008	557	NA	NA
Intel HD 5300	401	1040	NA	NA
Intel HD 5500	596	877	NA	NA
Intel HD 5600	663	807	NA	NA
Intel HD 6000	829	655	NA	NA
Intel HD 610	717	754	NA	NA
Intel HD 615	741	732	NA	NA
Intel HD 630	1139	495	NA	NA
Intel HD Family	440	1016	NA	NA
Intel HD Graphics 620	934	597	NA	NA
Intel HD manual-gen9_2015-133271	165	1231	NA	NA
Intel HD Modded	112	1302	NA	NA
Intel HD P3000	343	1072	NA	NA
Intel HD P4000	516	962	NA	NA
Intel HD P4600	604	867	NA	NA
Intel HD P4600/P4700	674	797	NA	NA
Intel HD P530	1062	524	NA	NA
Intel HD P630	1741	365	NA	NA
Intel Infoshock HD	193	1198	NA	NA
Intel Iris 5100	749	721	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Iris 540	1343	437	NA	NA
Intel Iris 550	1584	394	NA	NA
Intel Iris 6100	977	576	NA	NA
Intel Iris Plus	1713	374	NA	NA
Intel Iris Plus 640	1417	421	NA	NA
Intel Iris Plus 645	2145	312	NA	NA
Intel Iris Plus 650	1579	395	NA	NA
Intel Iris Plus 655	1973	336	NA	NA
Intel Iris Pro 5200	1172	481	NA	NA
Intel Iris Pro 580	1881	348	NA	NA
Intel Iris Pro Graphics 6200	1545	401	NA	NA
Intel Iris Pro P580	2156	310	NA	NA
Intel Iris Pro P6300	1209	476	NA	NA
Intel Media Accelerator	32	1532	NA	NA
Intel Media Accelerator 3150	2	1695	NA	NA
Intel Media Accelerator 500	3	1683	NA	NA
Intel Media Accelerator 600	6	1619	NA	NA
Intel Media Accelerator HD	116	1289	NA	NA
Intel Q33 Express	10	1603	NA	NA
Intel Q35 Express	9	1606	NA	NA
Intel Q45/Q43 Express Chipset	66	1426	NA	NA
Intel Q45/Q43 Express- Chipsatz	57	1448	NA	NA
Intel Q965/Q963 Express	6	1623	NA	NA
Intel Skylake HD DT GT2	576	898	NA	NA
Intel UHD	1279	458	NA	NA
Intel UHD 600	366	1054	NA	NA
Intel UHD 605	426	1025	NA	NA
Intel UHD 610	800	675	NA	NA
Intel UHD 615	786	687	NA	NA
Intel UHD 617	878	628	NA	NA
Intel UHD 630	1359	434	NA	NA
Intel UHD Graphics 620	1072	519	NA	NA
Intel UHD P630	1384	426	NA	NA
Intel US15 Embedded Media and Controller	7	1615	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
ION	97	1340	0.43	\$229.99*
ION LE	97	1338	NA	NA
M860G with Mobility Radeon 4100	75	1398	NA	NA
M880G with Mobility Radeon HD 4200	92	1351	NA	NA
M880G with Mobility Radeon HD 4225	71	1406	NA	NA
M880G with Mobility Radeon HD 4250	104	1319	NA	NA
Matrox C420 LP PCIe x16	635	835	NA	NA
Matrox C680 PCIe x16	1977	332	NA	NA
Matrox C900 PCIe x16	1812	355	NA	NA
Matrox G200e WDDM 1.2	59	1441	NA	NA
Matrox G200eh	40	1498	NA	NA
Matrox G200eh WDDM 1.2	51	1459	NA	NA
Matrox G200eR	36	1513	NA	NA
Matrox G200eR WDDM 1.2	67	1420	NA	NA
Matrox G200eR WDDM 2.0	67	1419	NA	NA
Matrox G200eW	42	1492	NA	NA
Matrox G200eW WDDM 1.2	50	1467	NA	NA
Matrox M9138 LP PCIe x16	32	1534	NA	NA
Matrox M9140 LP PCIe x16	23	1568	NA	NA
Matrox M9148 LP PCIe x16	9	1607	NA	NA
Matrox Millennium P650 PCIe 128	5	1644	NA	NA
Matrox Millennium P690 PCIe x16	10	1605	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1620	NA	NA
Matrox Parhelia APVe	5	1637	NA	NA
MEDION RADEON X740XL	94	1344	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1507	NA	NA
Mobile Intel 4 Express- Chipsatzfamilie	44	1484	NA	NA
Mobile Intel 45 Express	43	1488	NA	NA
Mobile Intel 45 Express- Chipsatzfamilie	117	1285	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobile Intel 915GM/GMS/910GML Express	4	1662	NA	NA
Mobile Intel 945 Express	4	1660	NA	NA
Mobile Intel 945GM Express	5	1632	NA	NA
Mobile Intel 945GM/GU Express	5	1645	NA	NA
Mobile Intel 965 Express	20	1578	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1565	NA	NA
Mobile Intel HD	409	1032	NA	NA
Mobile Intel serie 4 Express	44	1483	NA	NA
MOBILITY FIREGL T2	40	1497	NA	NA
MOBILITY FIREGL T2/T2e	33	1528	NA	NA
MOBILITY FireGL V3200	62	1437	NA	NA
MOBILITY FireGL V5000	81	1385	NA	NA
MOBILITY FireGL V5200	44	1481	NA	NA
MOBILITY FireGL V5250	27	1549	NA	NA
Mobility FireGL V5725	219	1164	NA	NA
Mobility Radeon 4100	81	1387	NA	NA
MOBILITY RADEON 7000 IGP	6	1624	NA	NA
MOBILITY RADEON 7500	3	1679	NA	NA
MOBILITY RADEON 9000	3	1687	NA	NA
MOBILITY RADEON 9000 IGP	7	1611	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1636	NA	NA
MOBILITY RADEON 9100 IGP	2	1696	NA	NA
MOBILITY RADEON 9200	3	1694	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1562	NA	NA
MOBILITY RADEON 9600/9700	39	1503	NA	NA
MOBILITY RADEON 9700	27	1548	NA	NA
MOBILITY RADEON 9800	46	1478	NA	NA
Mobility Radeon HD 2300	50	1464	NA	NA
Mobility Radeon HD 2400	89	1366	NA	NA
Mobility Radeon HD 2400 XT	102	1324	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 2600	167	1227	NA	NA
Mobility Radeon HD 2600 XT	191	1201	NA	NA
Mobility Radeon HD 3410	62	1433	NA	NA
Mobility Radeon HD 3430	98	1334	NA	NA
Mobility Radeon HD 3450	91	1361	NA	NA
Mobility Radeon HD 3470	93	1348	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1347	NA	NA
Mobility Radeon HD 3650	209	1173	NA	NA
Mobility Radeon HD 3670	232	1154	NA	NA
Mobility Radeon HD 3850	365	1056	NA	NA
Mobility Radeon HD 3870	547	932	NA	NA
Mobility Radeon HD 3870 X2	564	909	NA	NA
Mobility Radeon HD 4200	90	1363	NA	NA
Mobility Radeon HD 4225	66	1425	NA	NA
Mobility Radeon HD 4250	98	1333	NA	NA
Mobility Radeon HD 4270	92	1350	NA	NA
Mobility Radeon HD 4330	135	1259	NA	NA
Mobility Radeon HD 4350	148	1240	NA	NA
Mobility Radeon HD 4550	191	1202	NA	NA
Mobility Radeon HD 4570	195	1196	NA	NA
Mobility Radeon HD 4650	401	1041	NA	NA
Mobility Radeon HD 4670	463	1003	NA	NA
Mobility Radeon HD 4830	511	965	NA	NA
Mobility Radeon HD 4850	866	634	NA	NA
Mobility Radeon HD 4870	719	749	NA	NA
Mobility Radeon HD 5000	773	699	NA	NA
Mobility Radeon HD 5000 Serisi	478	987	NA	NA
Mobility Radeon HD 5165	284	1114	NA	NA
Mobility Radeon HD 530v	174	1220	NA	NA
Mobility Radeon HD 540v	188	1206	NA	NA
Mobility Radeon HD 5430	181	1212	NA	NA
Mobility Radeon HD 5450	214	1169	NA	NA
Mobility Radeon HD 545v	199	1191	NA	NA
Mobility Radeon HD 5470	236	1151	NA	NA
Mobility Radeon HD 550v	266	1129	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 5570	720	748	NA	NA
Mobility Radeon HD 560v	318	1088	NA	NA
Mobility Radeon HD 5650	555	921	NA	NA
Mobility Radeon HD 565v	353	1065	NA	NA
Mobility Radeon HD 5730	677	793	NA	NA
Mobility Radeon HD 5850	763	708	NA	NA
Mobility Radeon HD 5870	1252	464	NA	NA
Mobility Radeon HD serie 4200	96	1343	NA	NA
Mobility Radeon X1300	39	1502	NA	NA
Mobility Radeon X1350	39	1500	NA	NA
Mobility Radeon X1400	42	1489	NA	NA
Mobility Radeon X1450	33	1529	NA	NA
Mobility Radeon X1600	92	1354	NA	NA
Mobility Radeon X1700	104	1317	NA	NA
MOBILITY RADEON X1800	130	1265	NA	NA
Mobility Radeon X1900	134	1260	NA	NA
Mobility Radeon X2300	48	1473	NA	NA
Mobility Radeon X2300 HD	48	1472	NA	NA
Mobility Radeon X2500	81	1384	NA	NA
MOBILITY RADEON X300	33	1527	NA	NA
MOBILITY RADEON X600	50	1466	NA	NA
MOBILITY RADEON X600 SE	49	1469	NA	NA
MOBILITY RADEON X700	66	1422	NA	NA
MOBILITY RADEON XPRESS 200	27	1551	NA	NA
Mobility Radeon. HD 5470	215	1168	NA	NA
MOBILITY/RADEON 9000	4	1666	NA	NA
MxGPU	1826	354	NA	NA
nForce 750a SLI	83	1379	NA	NA
nForce 760i SLI	140	1250	NA	NA
nForce 780a SLI	92	1355	NA	NA
nForce 980a/780a SLI	81	1386	NA	NA
NVIDIA TITAN X	13650	18	11.38	\$1,200.00*
NVIDIA TITAN Xp	14236	11	9.49	\$1,499.99
NVS 2100M	184	1209	NA	NA
NVS 300	182	1210	15.24	\$11.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVS 310	295	1107	4.93	\$59.99
NVS 3100M	203	1186	NA	NA
NVS 315	348	1070	9.67	\$35.99*
NVS 4200M	366	1053	NA	NA
NVS 510	763	706	5.02	\$152.18
NVS 5100M	355	1061	NA	NA
NVS 5200M	665	802	NA	NA
NVS 5400M	792	682	NA	NA
NVS 810	981	573	1.57	\$624.99*
OpenXT Display Driver	30	1540	NA	NA
P106-100	4731	161	NA	NA
PHDGD Ivy 4	374	1049	NA	NA
PHDGD Quantic C3	116	1286	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1556	NA	NA
PHDGD Solo 1.2.0 x86	11	1601	NA	NA
PHDGD Solo 2 x64	20	1579	NA	NA
Quadro 1000M	752	718	13.81	\$54.50*
Quadro 1100M	755	716	NA	NA
Quadro 2000	1316	441	13.16	\$99.99
Quadro 2000 D	1239	468	NA	NA
Quadro 2000D	1278	459	8.52	\$149.99
Quadro 2000M	1034	540	22.21	\$46.56
Quadro 280 NVS PCIe	5	1633	NA	NA
Quadro 3000M	1464	412	20.92	\$69.99
Quadro 400	236	1150	5.92	\$39.99*
Quadro 4000	2051	324	12.07	\$169.98
Quadro 4000M	1788	360	19.66	\$91.01*
Quadro 410	403	1039	4.25	\$95.00*
Quadro 5000	2855	260	15.52	\$183.98
Quadro 5000M	2059	320	NA	NA
Quadro 500M	664	805	2.41	\$275.14*
Quadro 5010M	1833	353	7.77	\$235.95*
Quadro 600	698	774	11.46	\$60.98
Quadro 6000	3535	214	1.00	\$3,538.94
Quadro CX	947	592	6.32	\$149.95*
Quadro FX 1000	34	1524	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1100	35	1516	0.17	\$212.99*
Quadro FX 1300	34	1523	NA	NA
Quadro FX 1400	103	1321	0.42	\$245.01*
Quadro FX 1500	155	1235	1.36	\$115.01*
Quadro FX 1500M	171	1223	NA	NA
Quadro FX 1600M	213	1170	1.42	\$149.90*
Quadro FX 1700	193	1199	2.27	\$84.99*
Quadro FX 1700M	300	1102	NA	NA
Quadro FX 1800	579	894	5.79	\$99.99*
Quadro FX 1800M	477	989	NA	NA
Quadro FX 2500M	217	1165	2.18	\$99.99*
Quadro FX 2700M	529	953	5.30	\$99.95*
Quadro FX 2800M	656	813	13.15	\$49.95*
Quadro FX 3000	69	1416	0.41	\$166.61*
Quadro FX 3400/4400	104	1318	NA	NA
Quadro FX 3450	148	1238	1.24	\$119.99*
Quadro FX 3450/4000 SDI	134	1262	NA	NA
Quadro FX 350	85	1369	NA	NA
Quadro FX 3500	208	1177	2.10	\$99.00*
Quadro FX 3500M	306	1098	3.06	\$99.99*
Quadro FX 350M	62	1436	NA	NA
Quadro FX 3600M	467	999	NA	NA
Quadro FX 360M	86	1368	NA	NA
Quadro FX 370	83	1378	0.67	\$125.00*
Quadro FX 370 LP	108	1311	NA	NA
Quadro FX 3700	628	842	6.99	\$89.99*
Quadro FX 3700M	633	838	0.68	\$925.00*
Quadro FX 370M	93	1349	NA	NA
Quadro FX 380	148	1239	1.98	\$75.00*
Quadro FX 380 LP	188	1205	NA	NA
Quadro FX 3800	839	645	5.71	\$147.01
Quadro FX 3800M	803	672	NA	NA
Quadro FX 380M	201	1190	NA	NA
Quadro FX 4500	206	1182	0.90	\$230.33*
Quadro FX 4600	600	873	4.80	\$124.98
Quadro FX 4700 X2	676	796	NA	NA
Quadro FX 4800	1000	561	6.90	\$144.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 500/600 PCI	14	1590	NA	NA
Quadro FX 500/FX 600	7	1612	NA	NA
Quadro FX 540	80	1389	1.35	\$59.99*
Quadro FX 550	63	1430	0.43	\$149.00*
Quadro FX 5500	242	1146	0.77	\$315.99
Quadro FX 560	113	1295	0.76	\$150.25*
Quadro FX 5600	681	786	4.01	\$169.99
Quadro FX 570	115	1291	1.28	\$89.99*
Quadro FX 570M	185	1208	NA	NA
Quadro FX 580	268	1126	3.84	\$69.99
Quadro FX 5800	1110	508	6.21	\$178.89*
Quadro FX 770M	297	1106	0.56	\$527.00*
Quadro FX 880M	354	1064	NA	NA
Quadro FX Go1400	101	1325	NA	NA
Quadro GP100	12742	24	NA	NA
Quadro GV100	12727	25	NA	NA
Quadro K1000M	795	680	5.30	\$149.90*
Quadro K1100M	1044	538	20.91	\$49.95
Quadro K1200	3050	246	10.84	\$281.50
Quadro K2000	1723	372	13.16	\$130.99
Quadro K2000D	1677	383	10.55	\$159.00
Quadro K2000M	1081	516	7.51	\$144.04*
Quadro K2100M	1344	436	8.40	\$159.95*
Quadro K2200	3600	211	19.25	\$187.03
Quadro K2200M	2717	266	NA	NA
Quadro K3000M	1747	363	11.28	\$155.00*
Quadro K3100M	2080	317	5.20	\$399.95*
Quadro K4000	2880	259	16.25	\$177.26
Quadro K4000M	2243	298	3.74	\$599.99*
Quadro K4100M	2665	268	7.01	\$379.99*
Quadro K420	829	656	5.60	\$148.00*
Quadro K4200	4476	171	23.57	\$189.95*
Quadro K5000	4015	197	14.14	\$284.02
Quadro K5000M	2611	273	6.71	\$389.25*
Quadro K5100M	3121	238	3.90	\$799.95
Quadro K510M	651	816	NA	NA
Quadro K5200	6098	118	12.45	\$489.89

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K600	823	660	9.15	\$89.99
Quadro K6000	7476	98	8.07	\$926.91
Quadro K610M	761	710	10.16	\$75.00*
Quadro K620	2337	288	14.99	\$155.95
Quadro K620M	925	602	NA	NA
Quadro M1000M	2416	282	11.38	\$212.42*
Quadro M1200	3084	244	NA	NA
Quadro M2000	4275	185	10.97	\$389.89
Quadro M2000M	2963	253	10.58	\$279.95*
Quadro M2200	3743	208	NA	NA
Quadro M3000M	4508	169	NA	NA
Quadro M4000	6670	112	15.92	\$418.99
Quadro M4000M	4895	156	NA	NA
Quadro M5000	8513	78	8.52	\$999.00*
Quadro M5000M	5769	130	11.54	\$499.95*
Quadro M500M	1096	512	NA	NA
Quadro M520	1608	391	NA	NA
Quadro M5500	7915	88	NA	NA
Quadro M6000	9430	66	3.93	\$2,399.00*
Quadro M6000 24GB	10068	56	NA	NA
Quadro M600M	1932	345	18.76	\$102.99*
Quadro M620	2810	262	NA	NA
Quadro NVS 110M	47	1474	NA	NA
Quadro NVS 120M	46	1477	NA	NA
Quadro NVS 130M	59	1443	NA	NA
Quadro NVS 135M	57	1450	NA	NA
Quadro NVS 140M	89	1365	NA	NA
Quadro NVS 150M	92	1353	NA	NA
Quadro NVS 160M	92	1356	NA	NA
Quadro NVS 210S	23	1566	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1577	NA	NA
Quadro NVS 280 SD	2	1710	NA	NA
Quadro NVS 285	35	1518	0.42	\$82.77*
Quadro NVS 285 128MB	38	1509	0.70	\$55.00*
Quadro NVS 290	90	1364	2.53	\$36.00*
Quadro NVS 295	96	1342	4.84	\$19.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 320M	205	1183	NA	NA
Quadro NVS 420	98	1332	0.94	\$104.99
Quadro NVS 440	37	1511	0.30	\$124.99*
Quadro NVS 450	91	1362	0.65	\$139.99
Quadro NVS 55/280 PCI	6	1628	NA	NA
Quadro P1000	4409	175	15.47	\$285.00
Quadro P2000	7221	101	18.05	\$399.99
Quadro P2000 with Max-Q Design	5376	140	NA	NA
Quadro P2200	9524	61	22.73	\$418.98
Quadro P3000	5930	124	NA	NA
Quadro P3200	8093	84	NA	NA
Quadro P3200 with Max-Q Design	8642	76	NA	NA
Quadro P400	1689	380	15.61	\$108.29
Quadro P4000	10425	51	14.38	\$725.00
Quadro P4000 with Max-Q Design	9082	70	NA	NA
Quadro P4200	10373	52	NA	NA
Quadro P4200 with Max-Q Design	10320	53	NA	NA
Quadro P500	1702	378	NA	NA
Quadro P5000	10025	57	7.16	\$1,399.99
Quadro P520	2053	323	NA	NA
Quadro P5200	9366	67	NA	NA
Quadro P5200 with Max-Q Design	9796	58	NA	NA
Quadro P600	3208	233	14.26	\$224.95*
Quadro P6000	13284	21	3.83	\$3,470.00
Quadro P620	3811	204	23.08	\$165.13
Quadro RTX 3000	10156	55	NA	NA
Quadro RTX 4000	13290	20	14.78	\$899.00*
Quadro RTX 4000 with Max-Q Design	11268	42	NA	NA
Quadro RTX 5000	12878	22	NA	NA
Quadro RTX 5000 (Mobile)	12686	26	NA	NA
Quadro RTX 5000 with Max-Q Design	14699	8	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro RTX 6000	14567	9	2.31	\$6,300.00*
Quadro RTX 8000	10980	45	1.10	\$9,999.00*
Quadro T1000	6892	109	NA	NA
Quadro T2000	7627	96	NA	NA
Quadro2 Pro	1	1716	NA	NA
Quadro4 380 XGL	6	1621	NA	NA
Quadro4 980 XGL	5	1648	0.01	\$341.43*
Radeon 2100	59	1439	0.46	\$129.99
Radeon 3000	98	1335	1.61	\$60.99*
Radeon 3100	73	1402	0.45	\$163.99
Radeon 520	779	691	NA	NA
Radeon 530	1121	502	NA	NA
Radeon 535	1307	446	NA	NA
Radeon 535DX	1018	553	NA	NA
Radeon 540	1573	397	NA	NA
Radeon 540X	1727	370	NA	NA
Radeon 6600M	741	733	NA	NA
RADEON 7000 / RADEON VE Family	3	1674	NA	NA
RADEON 7500	3	1690	0.10	\$32.12*
RADEON 7500 Family	4	1653	NA	NA
RADEON 9000 Family	3	1681	NA	NA
RADEON 9100 Family	6	1627	NA	NA
RADEON 9100 IGP	5	1642	NA	NA
RADEON 9200	3	1678	0.09	\$39.95*
RADEON 9200 LE Family	2	1705	NA	NA
RADEON 9200 PRO Family	2	1698	NA	NA
RADEON 9200 SE	2	1707	NA	NA
RADEON 9250	2	1706	0.06	\$42.99*
RADEON 9500	36	1514	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	1494	NA	NA
RADEON 9550	34	1522	1.08	\$31.88*
Radeon 9550 / X1050	29	1545	NA	NA
RADEON 9600 Family	25	1560	NA	NA
RADEON 9600 PRO	42	1490	NA	NA
RADEON 9600 PRO Family	26	1555	NA	NA
RADEON 9600 TX Family	18	1581	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9600 XT	35	1519	NA	NA
RADEON 9600SE	27	1550	NA	NA
RADEON 9700 PRO	53	1456	NA	NA
RADEON 9800 PRO	59	1440	NA	NA
RADEON 9800 SE	23	1567	NA	NA
RADEON 9800 XT	53	1457	NA	NA
RADEON E4690	405	1038	NA	NA
Radeon E6760	973	579	4.06	\$239.99*
Radeon E8860	1577	396	NA	NA
Radeon HD 2350	76	1396	NA	NA
Radeon HD 2400	120	1278	NA	NA
Radeon HD 2400 PCI	14	1591	NA	NA
Radeon HD 2400 Pro	114	1294	NA	NA
Radeon HD 2400 XT	118	1280	NA	NA
Radeon HD 2600 PRO	211	1171	NA	NA
Radeon HD 2600 Pro AGP	110	1305	NA	NA
Radeon HD 2600 XT	282	1115	NA	NA
Radeon HD 2900 GT	292	1109	NA	NA
Radeon HD 2900 PRO	627	843	NA	NA
Radeon HD 2900 XT	659	812	NA	NA
Radeon HD 3200	82	1380	NA	NA
Radeon HD 3300	126	1271	NA	NA
Radeon HD 3450	117	1283	2.62	\$44.99*
Radeon HD 3470	142	1243	NA	NA
Radeon HD 3650 AGP	150	1237	NA	NA
Radeon HD 3670	240	1149	NA	NA
Radeon HD 3850	529	952	NA	NA
Radeon HD 3850 AGP	443	1012	NA	NA
Radeon HD 3850 X2	822	662	NA	NA
Radeon HD 3870	716	757	12.36	\$58.00*
Radeon HD 3870 X2	873	632	NA	NA
Radeon HD 4200	111	1303	NA	NA
Radeon HD 4250	122	1277	NA	NA
Radeon HD 4270	109	1306	NA	NA
Radeon HD 4290	140	1246	NA	NA
Radeon HD 4300/4500 Serisi	155	1234	NA	NA
Radeon HD 4330	158	1233	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4350	166	1229	2.73	\$61.10*
Radeon HD 4550	235	1152	1.85	\$126.99*
Radeon HD 4650	333	1079	2.67	\$124.99*
Radeon HD 4650 AGP	207	1179	NA	NA
Radeon HD 4670	544	941	4.95	\$109.99*
Radeon HD 4770	1034	539	NA	NA
Radeon HD 4810	769	701	NA	NA
Radeon HD 4830	946	593	15.77	\$59.99*
Radeon HD 4850	1022	549	11.36	\$89.99*
Radeon HD 4850 X2	1132	498	NA	NA
Radeon HD 4870	1383	427	23.05	\$59.99*
Radeon HD 4870 X2	1309	445	NA	NA
Radeon HD 4890	1543	403	14.03	\$109.99*
Radeon HD 5450	231	1156	1.69	\$136.99*
Radeon HD 5470	268	1127	NA	NA
Radeon HD 5550	548	931	9.98	\$54.99*
Radeon HD 5570	713	760	3.76	\$189.99*
Radeon HD 5600/5700	955	588	NA	NA
Radeon HD 5670	1086	515	22.71	\$47.84*
Radeon HD 5750	1455	413	20.98	\$69.41*
Radeon HD 5770	1712	375	14.76	\$115.99*
Radeon HD 5830	2055	322	12.85	\$159.99*
Radeon HD 5850	2282	291	28.53	\$79.99*
Radeon HD 5870	2621	271	26.22	\$99.99*
Radeon HD 5970	2602	274	7.89	\$329.99*
Radeon HD 6230	221	1160	NA	NA
Radeon HD 6250	119	1279	NA	NA
Radeon HD 6290	138	1254	NA	NA
Radeon HD 6290M	140	1249	NA	NA
Radeon HD 6300M	256	1140	NA	NA
Radeon HD 6310	169	1224	NA	NA
Radeon HD 6320	202	1187	0.36	\$554.99*
Radeon HD 6320 Graphic	216	1166	NA	NA
Radeon HD 6320M	198	1193	NA	NA
RADEON HD 6350	207	1178	4.08	\$50.99*
Radeon HD 6370D	310	1095	NA	NA
Radeon HD 6370M	275	1120	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6380G	300	1103	0.75	\$399.99*
Radeon HD 6410D	386	1045	NA	NA
Radeon HD 6430M	192	1200	NA	NA
Radeon HD 6450	276	1119	5.77	\$47.99
Radeon HD 6450A	260	1134	NA	NA
Radeon HD 6470M	312	1093	0.55	\$569.99*
Radeon HD 6480G	406	1035	NA	NA
Radeon HD 6490M	377	1047	0.32	\$1,193.03*
Radeon HD 6520G	486	984	NA	NA
Radeon HD 6530D	513	964	NA	NA
Radeon HD 6550A	707	762	NA	NA
Radeon HD 6550D	641	829	NA	NA
Radeon HD 6570	760	711	15.20	\$49.99*
Radeon HD 6610M	565	908	NA	NA
Radeon HD 6620G	557	915	NA	NA
Radeon HD 6630M	684	785	NA	NA
Radeon HD 6650M	799	676	NA	NA
Radeon HD 6670	1062	525	10.31	\$102.99*
Radeon HD 6670 + 6670 Dual	646	824	NA	NA
Radeon HD 6700M	1016	554	NA	NA
Radeon HD 6750	1315	443	26.32	\$49.99*
Radeon HD 6750M	937	596	NA	NA
Radeon HD 6770	1685	381	21.89	\$76.99*
Radeon HD 6770M	964	583	NA	NA
Radeon HD 6790	2046	326	31.49	\$64.99*
Radeon HD 6800M	994	565	NA	NA
Radeon HD 6850	2294	289	22.95	\$99.99*
Radeon HD 6870	2616	272	29.07	\$89.99*
Radeon HD 6900M	1964	337	NA	NA
Radeon HD 6950	3219	232	35.78	\$89.99*
Radeon HD 6970	3524	216	37.11	\$94.99*
Radeon HD 6970M	2270	294	NA	NA
Radeon HD 6990	2932	256	18.33	\$159.99*
Radeon HD 7290	140	1247	NA	NA
Radeon HD 7290M	123	1275	NA	NA
Radeon HD 7310	171	1222	NA	NA
Radeon HD 7310G	180	1213	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7310M	166	1230	NA	NA
Radeon HD 7340	207	1180	0.38	\$552.69*
Radeon HD 7340G	196	1194	NA	NA
Radeon HD 7340M	221	1159	NA	NA
Radeon HD 7350	278	1116	NA	NA
Radeon HD 7400G	322	1084	NA	NA
Radeon HD 7420G	428	1023	NA	NA
Radeon HD 7450	308	1097	3.63	\$84.99*
Radeon HD 7450A	288	1111	NA	NA
Radeon HD 7450M	329	1082	NA	NA
Radeon HD 7470	361	1058	NA	NA
Radeon HD 7470M	407	1033	NA	NA
Radeon HD 7480D	430	1022	NA	NA
Radeon HD 7500G	412	1031	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	856	NA	NA
Radeon HD 7500G + 7550M Dual	497	978	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1060	NA	NA
Radeon HD 7520G	453	1007	NA	NA
Radeon HD 7520G + 7400M Dual	486	981	NA	NA
Radeon HD 7520G + 7600M Dual	591	883	NA	NA
Radeon HD 7520G + 7610M Dual	588	887	NA	NA
Radeon HD 7520G + 7650M Dual	453	1008	NA	NA
Radeon HD 7520G + 7670M Dual	523	957	NA	NA
Radeon HD 7520G + 7700M Dual	1060	527	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1094	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	940	NA	NA
Radeon HD 7520G + HD 7600M Dual	599	875	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7520G + HD 7670M Dual</u>	495	980	NA	NA
<u>Radeon HD 7520G + HD 8600/8700M Dual</u>	623	848	NA	NA
<u>Radeon HD 7520G + HD 8750M Dual</u>	651	817	NA	NA
<u>Radeon HD 7540D</u>	510	967	NA	NA
<u>Radeon HD 7540D + 6570 Dual</u>	719	751	NA	NA
<u>Radeon HD 7550M</u>	464	1001	NA	NA
<u>Radeon HD 7550M/7650M</u>	728	741	NA	NA
<u>Radeon HD 7560D</u>	663	806	NA	NA
<u>Radeon HD 7560D + 6570 Dual</u>	833	650	NA	NA
<u>Radeon HD 7560D + 6670 Dual</u>	1130	499	NA	NA
<u>Radeon HD 7560D + 7560D Dual</u>	982	572	NA	NA
<u>Radeon HD 7560D + 7670 Dual</u>	1426	419	NA	NA
<u>Radeon HD 7560D + HD 7000 Dual</u>	534	947	NA	NA
<u>Radeon HD 7560D + HD 7700 Dual</u>	1346	435	NA	NA
<u>Radeon HD 7560D + R5 235 Dual</u>	563	911	NA	NA
<u>Radeon HD 7570</u>	980	574	NA	NA
<u>Radeon HD 7570M</u>	614	859	NA	NA
<u>Radeon HD 7570M/HD 7670M</u>	699	773	NA	NA
<u>Radeon HD 7580D</u>	350	1066	NA	NA
<u>Radeon HD 7600G</u>	481	986	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1044	NA	NA
<u>Radeon HD 7600G + 7500M/7600M Dual</u>	405	1036	NA	NA
<u>Radeon HD 7600G + 7550M Dual</u>	423	1026	NA	NA
<u>Radeon HD 7600G + 8500M/8700M Dual</u>	469	998	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	555	920	NA	NA
<u>Radeon HD 7600G + HD 7550M Dual</u>	509	968	NA	NA
<u>Radeon HD 7600G + HD 8670M Dual</u>	543	942	NA	NA
<u>Radeon HD 7600G + HD Dual</u>	442	1015	NA	NA
<u>Radeon HD 7600M + 7600M Dual</u>	773	697	NA	NA
<u>Radeon HD 7610M</u>	632	839	NA	NA
<u>Radeon HD 7620G</u>	474	993	NA	NA
<u>Radeon HD 7620G + 8600M Dual</u>	508	969	NA	NA
<u>Radeon HD 7620G + 8670M Dual</u>	577	897	NA	NA
<u>Radeon HD 7620G + HD 8600M Dual</u>	442	1014	NA	NA
<u>Radeon HD 7620G + HD 8670M Dual</u>	507	970	NA	NA
<u>Radeon HD 7640G</u>	614	858	NA	NA
<u>Radeon HD 7640G + 6400M Dual</u>	526	955	NA	NA
<u>Radeon HD 7640G + 7400M Dual</u>	637	831	NA	NA
<u>Radeon HD 7640G + 7470M Dual</u>	595	880	NA	NA
<u>Radeon HD 7640G + 7500/7600 Dual</u>	627	844	NA	NA
<u>Radeon HD 7640G + 7600M Dual</u>	705	766	NA	NA
<u>Radeon HD 7640G + 7610M Dual</u>	510	966	NA	NA
<u>Radeon HD 7640G + 7670M Dual</u>	644	827	NA	NA
<u>Radeon HD 7640G + 7700M Dual</u>	690	778	NA	NA
<u>Radeon HD 7640G + 8500M Dual</u>	585	891	NA	NA
<u>Radeon HD 7640G + 8570M Dual</u>	558	914	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + 8600/8700M Dual	688	781	NA	NA
Radeon HD 7640G + 8670M Dual	558	913	NA	NA
Radeon HD 7640G + 8750M Dual	654	814	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	850	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	768	NA	NA
Radeon HD 7640G + HD 7670M Dual	659	811	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	885	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	865	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	801	NA	NA
Radeon HD 7640G + HD 8570M Dual	696	775	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	890	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	564	NA	NA
Radeon HD 7640G + R5 M200 Dual	546	935	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	658	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	790	NA	NA
Radeon HD 7650A	794	681	3.03	\$262.00*
Radeon HD 7650M	723	745	NA	NA
Radeon HD 7660D	779	690	NA	NA
Radeon HD 7660D + 6570 Dual	1100	510	NA	NA
Radeon HD 7660D + 6670 Dual	1238	471	NA	NA
Radeon HD 7660D + 7470 Dual	465	1000	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7660D + 7670 Dual</u>	1061	526	NA	NA
<u>Radeon HD 7660D + HD 6670 Dual</u>	1484	411	NA	NA
<u>Radeon HD 7660D + HD 7000 Dual</u>	633	837	NA	NA
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	339	NA	NA
<u>Radeon HD 7660D + R7 240 Dual</u>	941	595	NA	NA
<u>Radeon HD 7660G</u>	798	677	NA	NA
<u>Radeon HD 7660G + 7400M Dual</u>	588	888	NA	NA
<u>Radeon HD 7660G + 7470M Dual</u>	630	840	NA	NA
<u>Radeon HD 7660G + 7600M Dual</u>	831	653	NA	NA
<u>Radeon HD 7660G + 7610M Dual</u>	745	725	NA	NA
<u>Radeon HD 7660G + 7670M Dual</u>	743	729	NA	NA
<u>Radeon HD 7660G + 7700M Dual</u>	757	713	NA	NA
<u>Radeon HD 7660G + 7730M Dual</u>	931	598	NA	NA
<u>Radeon HD 7660G + 8600M Dual</u>	445	1010	NA	NA
<u>Radeon HD 7660G + 8670M Dual</u>	587	889	NA	NA
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	563	NA	NA
<u>Radeon HD 7660G + HD 7600M Dual</u>	772	700	NA	NA
<u>Radeon HD 7660G + HD 7670M Dual</u>	706	764	NA	NA
<u>Radeon HD 7660G + HD 7700M Dual</u>	751	719	NA	NA
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	624	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + HD 8670M Dual	711	761	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	746	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	767	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	582	NA	NA
Radeon HD 7670	1115	503	NA	NA
Radeon HD 7670A	1050	533	NA	NA
Radeon HD 7670M	812	668	1.29	\$629.99*
Radeon HD 7670M + 7670M Dual	738	736	NA	NA
Radeon HD 7690M	1003	560	NA	NA
Radeon HD 7690M XT	1009	556	NA	NA
Radeon HD 7730	1426	418	28.54	\$49.99*
Radeon HD 7730M	994	566	NA	NA
Radeon HD 7750	1712	376	11.89	\$144.00
Radeon HD 7750M	1191	479	NA	NA
Radeon HD 7770	2224	302	7.05	\$315.59
Radeon HD 7790	3083	245	22.84	\$134.99*
Radeon HD 7850	3848	203	8.37	\$459.59
Radeon HD 7850M	1372	431	NA	NA
Radeon HD 7870	4384	177	14.66	\$299.00
Radeon HD 7870 XT	4469	172	NA	NA
Radeon HD 7870M	1507	408	NA	NA
Radeon HD 7950 / R9 280	4764	159	12.09	\$393.98
Radeon HD 7970 / R9 280X	5247	144	15.21	\$345.00
Radeon HD 7970M	3804	205	NA	NA
Radeon HD 7990	5563	134	5.61	\$991.00
Radeon HD 8180	195	1197	NA	NA
Radeon HD 8210	250	1142	NA	NA
Radeon HD 8240	278	1117	NA	NA
Radeon HD 8250	257	1137	NA	NA
Radeon HD 8280	319	1086	NA	NA
Radeon HD 8280E	317	1090	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8280G	269	1125	NA	NA
Radeon HD 8330	333	1080	NA	NA
Radeon HD 8330E	317	1089	NA	NA
Radeon HD 8350	265	1130	1.90	\$139.99*
Radeon HD 8350G	443	1013	NA	NA
Radeon HD 8370D	432	1020	NA	NA
Radeon HD 8400	355	1062	NA	NA
Radeon HD 8400E	339	1076	NA	NA
Radeon HD 8410G	435	1019	NA	NA
Radeon HD 8450G	412	1030	NA	NA
Radeon HD 8450G + 8600M Dual	545	937	NA	NA
Radeon HD 8450G + 8670M Dual	474	992	NA	NA
Radeon HD 8450G + 8750M Dual	637	832	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1009	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	899	NA	NA
Radeon HD 8450G + HD 8750M Dual	483	985	NA	NA
Radeon HD 8470	343	1071	NA	NA
Radeon HD 8470D	521	958	NA	NA
Radeon HD 8470D + 6450 Dual	717	755	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	402	NA	NA
Radeon HD 8490	377	1048	NA	NA
Radeon HD 8500M	545	939	NA	NA
Radeon HD 8500M/8700M	852	640	NA	NA
Radeon HD 8510G	497	977	NA	NA
Radeon HD 8510G + 8500M Dual	596	878	NA	NA
Radeon HD 8550D	685	784	NA	NA
Radeon HD 8550G	719	752	NA	NA
Radeon HD 8550G + 8500M Dual	602	869	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8550G + 8570M Dual</u>	532	949	NA	NA
<u>Radeon HD 8550G + 8600/8700M Dual</u>	802	674	NA	NA
<u>Radeon HD 8550G + 8600M Dual</u>	617	855	NA	NA
<u>Radeon HD 8550G + 8670M Dual</u>	579	895	NA	NA
<u>Radeon HD 8550G + 8690M Dual</u>	664	804	NA	NA
<u>Radeon HD 8550G + 8750M Dual</u>	795	679	NA	NA
<u>Radeon HD 8550G + HD 7600M Dual</u>	854	638	NA	NA
<u>Radeon HD 8550G + HD 8570M Dual</u>	529	954	NA	NA
<u>Radeon HD 8550G + HD 8600/8700M Dual</u>	813	667	NA	NA
<u>Radeon HD 8550G + HD 8600M Dual</u>	593	881	NA	NA
<u>Radeon HD 8550G + HD 8670M Dual</u>	546	936	NA	NA
<u>Radeon HD 8550G + HD 8750M Dual</u>	819	664	NA	NA
<u>Radeon HD 8550G + R5 M200 Dual</u>	619	854	NA	NA
<u>Radeon HD 8550G + R5 M230 Dual</u>	667	798	NA	NA
<u>Radeon HD 8570</u>	989	569	NA	NA
<u>Radeon HD 8570 + 8670D Dual</u>	620	853	NA	NA
<u>Radeon HD 8570D</u>	679	791	NA	NA
<u>Radeon HD 8570D + 6570 Dual</u>	1239	470	NA	NA
<u>Radeon HD 8570D + HD 6570 Dual</u>	868	633	NA	NA
<u>Radeon HD 8570D + HD 6670 Dual</u>	1260	463	NA	NA
<u>Radeon HD 8570D + HD 7000 Dual</u>	753	717	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8570D + HD 7700 Dual</u>	1834	352	NA	NA
<u>Radeon HD 8570D + HD 8570 Dual</u>	1032	541	NA	NA
<u>Radeon HD 8570D + R7 200 Dual</u>	999	562	NA	NA
<u>Radeon HD 8570D + R7 240 Dual</u>	963	584	NA	NA
<u>Radeon HD 8570M</u>	534	948	NA	NA
<u>Radeon HD 8600/8700M</u>	1029	543	NA	NA
<u>Radeon HD 8610G</u>	551	927	NA	NA
<u>Radeon HD 8610G + 8500M Dual</u>	610	862	NA	NA
<u>Radeon HD 8610G + 8600M Dual</u>	588	886	NA	NA
<u>Radeon HD 8610G + 8670M Dual</u>	599	874	NA	NA
<u>Radeon HD 8610G + HD 8500M Dual</u>	645	825	NA	NA
<u>Radeon HD 8610G + HD 8600M Dual</u>	583	893	NA	NA
<u>Radeon HD 8610G + HD 8670M Dual</u>	577	896	NA	NA
<u>Radeon HD 8610G + R5 M200 Dual</u>	676	795	NA	NA
<u>Radeon HD 8650D</u>	525	956	NA	NA
<u>Radeon HD 8650G</u>	911	609	NA	NA
<u>Radeon HD 8650G + 7600M Dual</u>	741	731	NA	NA
<u>Radeon HD 8650G + 7670M Dual</u>	883	623	NA	NA
<u>Radeon HD 8650G + 8500M Dual</u>	626	845	NA	NA
<u>Radeon HD 8650G + 8570M Dual</u>	654	815	NA	NA
<u>Radeon HD 8650G + 8600/8700M Dual</u>	831	652	NA	NA
<u>Radeon HD 8650G + 8600M Dual</u>	613	860	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8650G + 8670M Dual</u>	635	834	NA	NA
<u>Radeon HD 8650G + 8750M Dual</u>	786	686	NA	NA
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	663	NA	NA
<u>Radeon HD 8650G + HD 7670M Dual</u>	634	836	NA	NA
<u>Radeon HD 8650G + HD 8570M Dual</u>	716	758	NA	NA
<u>Radeon HD 8650G + HD 8600/8700M Dual</u>	763	707	NA	NA
<u>Radeon HD 8650G + HD 8600M Dual</u>	601	870	NA	NA
<u>Radeon HD 8650G + HD 8670M Dual</u>	585	892	NA	NA
<u>Radeon HD 8650G + HD 8750M Dual</u>	778	692	NA	NA
<u>Radeon HD 8650G + R5 M200 Dual</u>	722	747	NA	NA
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	783	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8570M Dual</u>	773	698	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	788	NA	NA
<u>Radeon HD 8670D</u>	780	689	NA	NA
<u>Radeon HD 8670D + 6670 Dual</u>	1361	433	NA	NA
<u>Radeon HD 8670D + 7700 Dual</u>	1788	361	NA	NA
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	474	NA	NA
<u>Radeon HD 8670D + HD 7000 Dual</u>	718	753	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	647	NA	NA
<u>Radeon HD 8670D + R7 200 Dual</u>	949	591	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	552	NA	NA
Radeon HD 8670M	520	959	NA	NA
Radeon HD 8690A	607	864	NA	NA
Radeon HD 8690M	984	571	NA	NA
Radeon HD 8730M	1049	535	NA	NA
Radeon HD 8750M	1070	520	NA	NA
Radeon HD 8790M	1315	442	NA	NA
Radeon HD 8790M / R9 M290X	1236	472	NA	NA
Radeon HD 8850M	973	580	NA	NA
Radeon HD 8850M / R9 M265X	1139	496	NA	NA
Radeon HD 8870M	1638	386	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	358	NA	NA
Radeon HD 8950	3010	250	NA	NA
Radeon HD 8970M	3876	202	27.69	\$139.99
Radeon HD 8990	4999	154	NA	NA
RADEON HD6370D	320	1085	NA	NA
RADEON HD6410D	422	1027	NA	NA
RADEON HD6530D	531	950	NA	NA
Radeon HD7570	1028	544	NA	NA
Radeon HD8490	366	1055	NA	NA
Radeon HD8530M	498	974	NA	NA
Radeon HD8970M	3368	224	NA	NA
Radeon IGP 320M	3	1680	NA	NA
Radeon IGP 340M	2	1709	NA	NA
RADEON IGP 345M	2	1702	NA	NA
RADEON IGP 350M	6	1629	NA	NA
Radeon Infoshock 3000	106	1312	NA	NA
Radeon Pro 450	2722	265	NA	NA
Radeon Pro 455	3112	240	NA	NA
Radeon Pro 460	3452	221	NA	NA
Radeon Pro 5500M	6776	110	NA	NA
Radeon Pro 555	3140	237	NA	NA
Radeon Pro 560	3475	219	NA	NA
Radeon Pro 570	6336	114	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro 580	7753	93	NA	NA
Radeon Pro Duo	9434	65	21.01	\$449.00*
Radeon Pro SSG	10497	50	NA	NA
Radeon Pro Vega 20	6370	113	NA	NA
Radeon Pro Vega 48	11795	34	NA	NA
Radeon Pro Vega 56	11915	33	NA	NA
Radeon Pro Vega 64	11455	36	NA	NA
Radeon Pro WX 2100	2227	301	NA	NA
Radeon Pro WX 3100	3323	228	NA	NA
Radeon Pro WX 4100	4061	195	16.25	\$249.99
Radeon Pro WX 4130	2984	251	NA	NA
Radeon Pro WX 4150	3103	241	NA	NA
Radeon Pro WX 4170	1409	423	NA	NA
Radeon Pro WX 5100	5665	132	15.92	\$355.99
Radeon Pro WX 7100	7857	90	14.55	\$539.99
Radeon PRO WX 8200	11403	39	11.52	\$989.99
Radeon Pro WX 9100	10734	47	NA	NA
Radeon Pro WX3200	1740	366	NA	NA
Radeon Pro WX4100	3953	199	NA	NA
Radeon R1E	301	1101	NA	NA
Radeon R2	301	1100	NA	NA
Radeon R2E	242	1147	NA	NA
Radeon R3	369	1050	NA	NA
Radeon R3E	256	1139	NA	NA
Radeon R4	398	1042	NA	NA
Radeon R5 220	233	1153	3.17	\$73.47
Radeon R5 230	247	1145	5.50	\$44.95
Radeon R5 235	368	1051	1.43	\$257.99*
Radeon R5 235 + HD 7560D Dual	743	728	NA	NA
Radeon R5 235X	367	1052	NA	NA
Radeon R5 240	649	819	10.65	\$61.00*
Radeon R5 310	337	1078	0.68	\$499.00
Radeon R5 330	570	903	1.54	\$369.99*
Radeon R5 340	1054	530	NA	NA
Radeon R5 420	757	712	NA	NA
Radeon R5 430	1028	546	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 A10-9600P 4C+6G	807	670	NA	NA
Radeon R5 A10-9620P 4C+6G	804	671	NA	NA
Radeon R5 A10-9630P 4C+6G	1436	417	NA	NA
Radeon R5 A6-7480	629	841	NA	NA
Radeon R5 A6-9500 2C+6G	1021	550	NA	NA
Radeon R5 M230	567	907	NA	NA
Radeon R5 M240	556	916	NA	NA
Radeon R5 M255	764	704	NA	NA
Radeon R5 M315	609	863	NA	NA
Radeon R5 M320	555	919	NA	NA
Radeon R5 M330	595	879	NA	NA
Radeon R5 M335	548	929	NA	NA
Radeon R5 M420	555	923	NA	NA
Radeon R5 M430	648	822	NA	NA
Radeon R5 M435	602	868	NA	NA
Radeon R5 Opteron X3216	436	1018	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	822	661	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	780	NA	NA
Radeon R5 PRO A6-8570 2C+6G	1079	518	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	839	646	NA	NA
Radeon R5 PRO A6-9500 2C+6G	906	612	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	776	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	877	629	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	845	641	NA	NA
Radeon R5E	338	1077	NA	NA
Radeon R6	643	828	NA	NA
Radeon R6 + R7 M265DX Dual	570	904	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 A10-8700P	679	789	NA	NA
Radeon R6 A8-8600P	560	912	NA	NA
Radeon R6 M255DX	597	876	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	572	901	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	593	882	NA	NA
Radeon R7 + HD 7700 Dual	1962	338	NA	NA
Radeon R7 + R5 330 Dual	1028	545	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	621	NA	NA
Radeon R7 + R7 200 Dual	1279	457	NA	NA
Radeon R7 + R7 240 Dual	1045	537	NA	NA
Radeon R7 + R7 350 Dual	1982	331	NA	NA
Radeon R7 240	976	577	13.02	\$74.99
Radeon R7 240 + HD 8570D Dual	917	606	NA	NA
Radeon R7 240 + HD 8670D Dual	930	599	NA	NA
Radeon R7 250	1403	424	13.74	\$102.17
Radeon R7 250X	2268	295	8.70	\$260.70
Radeon R7 260	2891	258	32.13	\$89.99*
Radeon R7 260X	3179	235	14.45	\$220.00*
Radeon R7 340	1047	536	NA	NA
Radeon R7 360	3316	229	22.61	\$146.65*
Radeon R7 370	4642	167	NA	NA
Radeon R7 430	1419	420	21.30	\$66.63
Radeon R7 450	2204	303	24.50	\$89.99*
Radeon R7 A10 Extreme Edition	790	683	NA	NA
Radeon R7 A10 PRO-7800B	756	715	NA	NA
Radeon R7 A10 PRO-7850B	962	586	NA	NA
Radeon R7 A10-7700K	896	618	NA	NA
Radeon R7 A10-7800	888	620	NA	NA
Radeon R7 A10-7850K	1020	551	NA	NA
Radeon R7 A10-7860K	975	578	NA	NA
Radeon R7 A10-7870K	1123	501	NA	NA
Radeon R7 A10-7890K	1154	489	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-8750	990	568	NA	NA
Radeon R7 A10-8850	1114	506	NA	NA
Radeon R7 A10-9700 RADEON	1159	487	NA	NA
Radeon R7 A10-9700E RADEON	1105	509	NA	NA
Radeon R7 A12-9700P RADEON	750	720	NA	NA
Radeon R7 A12-9720P RADEON	928	600	NA	NA
Radeon R7 A12-9730P RADEON	861	637	NA	NA
Radeon R7 A12-9800 RADEON	1244	467	NA	NA
Radeon R7 A12-9800E RADEON	1142	494	NA	NA
Radeon R7 A265	987	570	NA	NA
Radeon R7 A370	1281	456	NA	NA
Radeon R7 A8 PRO-7600B	738	737	NA	NA
Radeon R7 A8-7500	1027	547	NA	NA
Radeon R7 A8-7500 4C+6G	853	639	NA	NA
Radeon R7 A8-7600	923	603	NA	NA
Radeon R7 A8-7650K	862	636	NA	NA
Radeon R7 A8-7670K	864	635	NA	NA
Radeon R7 A8-7680	955	587	NA	NA
Radeon R7 A8-8650	910	610	NA	NA
Radeon R7 A8-9600 RADEON	1081	517	NA	NA
Radeon R7 FX-8800P	1022	548	NA	NA
Radeon R7 FX-9800P RADEON	836	648	1.58	\$530.00*
Radeon R7 FX-9830P RADEON	1795	359	NA	NA
Radeon R7 M260	666	800	0.83	\$799.00*
Radeon R7 M260DX	689	779	NA	NA
Radeon R7 M260X	1115	504	NA	NA
Radeon R7 M265	825	657	NA	NA
Radeon R7 M270	774	696	NA	NA
Radeon R7 M340	776	694	NA	NA
Radeon R7 M350	1260	462	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 M360	732	739	NA	NA
Radeon R7 M365X	905	613	NA	NA
Radeon R7 M370	1417	422	NA	NA
Radeon R7 M440	955	589	NA	NA
Radeon R7 M445	1065	523	NA	NA
Radeon R7 M460	1161	484	NA	NA
Radeon R7 M465	1306	448	NA	NA
Radeon R7 M465X	2057	321	NA	NA
Radeon R7 Opteron X3421	1050	532	NA	NA
Radeon R7 PRO A10-8750B	954	590	NA	NA
Radeon R7 PRO A10-8770	1319	440	NA	NA
Radeon R7 PRO A10-8770E	1147	492	NA	NA
Radeon R7 PRO A10-8850B	945	594	NA	NA
Radeon R7 PRO A10-9700	1281	455	NA	NA
Radeon R7 PRO A10-9700B	1066	521	NA	NA
Radeon R7 PRO A10-9700E	1142	493	NA	NA
Radeon R7 PRO A12-8800B	743	727	NA	NA
Radeon R7 PRO A12-8830B	900	616	NA	NA
Radeon R7 PRO A12-8870	1375	428	NA	NA
Radeon R7 PRO A12-8870E	1160	486	NA	NA
Radeon R7 PRO A12-9800	1335	439	NA	NA
Radeon R7 PRO A12-9800B	823	659	NA	NA
Radeon R7 PRO A12-9800E	1014	555	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	688	NA	NA
Radeon R7 PRO A8-8650B	832	651	NA	NA
Radeon R7 PRO A8-9600	1049	534	NA	NA
Radeon R8 M365DX	740	734	NA	NA
Radeon R8 M445DX	818	665	NA	NA
Radeon R8 M535DX	724	744	NA	NA
Radeon R9 255	1806	356	5.25	\$344.16*
Radeon R9 260	3018	249	NA	NA
Radeon R9 270 / R7 370	4260	187	25.66	\$166.05
Radeon R9 270X	4696	163	15.71	\$299.00
Radeon R9 280	5381	139	NA	NA
Radeon R9 280X	5854	126	NA	NA
Radeon R9 285 / 380	5550	136	17.90	\$310.00

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 290 / 390	7152	105	14.33	\$499.00
Radeon R9 290X / 390X	7451	99	10.82	\$688.88
Radeon R9 295X2	7775	91	7.07	\$1,099.99*
Radeon R9 350	2235	299	21.53	\$103.85
Radeon R9 360	3031	247	5.84	\$519.00*
Radeon R9 370	4722	162	NA	NA
Radeon R9 380	6160	117	23.25	\$264.99*
Radeon R9 380X	6239	115	14.02	\$445.00*
Radeon R9 390	8106	83	NA	NA
Radeon R9 390X	8503	80	NA	NA
Radeon R9 Fury	9189	68	22.97	\$399.99*
Radeon R9 Fury + Fury X	8482	81	21.21	\$399.99*
Radeon R9 M265X	1298	449	NA	NA
Radeon R9 M270X	1444	415	NA	NA
Radeon R9 M275	1114	505	1.59	\$699.99*
Radeon R9 M275X / M375	1528	406	NA	NA
Radeon R9 M290X	4092	193	NA	NA
Radeon R9 M295X	5150	149	NA	NA
Radeon R9 M360	2070	319	NA	NA
Radeon R9 M370X	1941	343	NA	NA
Radeon R9 M375	1239	469	NA	NA
Radeon R9 M375X	2121	315	NA	NA
Radeon R9 M380	3101	242	NA	NA
Radeon R9 M385X	885	622	NA	NA
Radeon R9 M390X	4356	180	NA	NA
Radeon R9 M395	5022	152	NA	NA
Radeon R9 M395X	5782	129	NA	NA
Radeon R9 M470	2435	280	NA	NA
Radeon R9 M470X	3563	212	NA	NA
Radeon RX 460	4332	182	57.80	\$74.95*
Radeon RX 470	7766	92	25.81	\$300.95*
Radeon RX 480	8147	82	37.20	\$219.00
Radeon RX 540	2339	287	NA	NA
Radeon RX 550	3430	222	32.67	\$104.99
Radeon RX 5500	6202	116	NA	NA
Radeon RX 550X	1974	334	NA	NA
Radeon RX 560	4309	184	43.10	\$99.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 560X	3454	220	NA	NA
Radeon RX 570	6904	108	53.11	\$129.99
Radeon RX 5700	12285	30	39.63	\$309.99
Radeon RX 5700 XT	13818	17	35.43	\$389.99
Radeon RX 5700 XT 50th Anniversary	14092	14	NA	NA
Radeon RX 580	8559	77	53.50	\$159.99
Radeon RX 580 2048SP	8652	74	NA	NA
Radeon RX 590	9468	64	52.60	\$179.99
Radeon RX Vega 10	1730	369	NA	NA
Radeon RX Vega 11	2273	293	NA	NA
Radeon RX Vega 56	12037	32	44.59	\$269.99
Radeon RX Vega 64	12164	31	32.44	\$374.99
Radeon RX Vega 8	1737	367	NA	NA
Radeon RX Vega M GH	7050	106	NA	NA
Radeon RX Vega M GL	5235	146	NA	NA
Radeon RX Vega11	1723	371	NA	NA
Radeon Sky 500	4889	157	NA	NA
Radeon TM R9 A360	2148	311	NA	NA
Radeon Vega 10	1799	357	NA	NA
Radeon Vega 10 Mobile	1667	384	NA	NA
Radeon Vega 11	2019	329	NA	NA
Radeon Vega 3	1065	522	2.99	\$357.00
Radeon Vega 3 Mobile	1097	511	NA	NA
Radeon Vega 6	1546	400	0.86	\$1,799.99*
Radeon Vega 8	1743	364	NA	NA
Radeon Vega 8 Mobile	1633	387	NA	NA
Radeon Vega 9	1854	349	NA	NA
Radeon Vega Frontier Edition	11217	44	18.70	\$599.99*
Radeon VII	14145	13	26.69	\$529.99
Radeon X1050	49	1470	NA	NA
Radeon X1200	32	1533	NA	NA
Radeon X1250	37	1512	NA	NA
Radeon X1270	31	1539	NA	NA
Radeon X1300	58	1447	0.57	\$101.99*
Radeon X1300 PRO	84	1375	NA	NA
Radeon X1550	66	1424	0.59	\$113.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1550 64-bit	47	1475	NA	NA
Radeon X1600	49	1468	NA	NA
Radeon X1600 Pro	98	1331	NA	NA
Radeon X1600 Pro / X1300XT	69	1414	NA	NA
Radeon X1600 XT	115	1290	NA	NA
Radeon X1650 GTO	74	1400	NA	NA
Radeon X1650 Pro	84	1372	0.53	\$160.89*
Radeon X1650 SE	71	1408	NA	NA
Radeon X1700 Targa Edition	116	1287	NA	NA
Radeon X1800 GTO	140	1248	NA	NA
Radeon X1900 CrossFire Edition	137	1257	NA	NA
Radeon X1900 GT	145	1242	NA	NA
Radeon X1950 CrossFire Edition	151	1236	NA	NA
Radeon X1950 GT	106	1313	NA	NA
Radeon X1950 Pro	113	1297	NA	NA
RADEON X300SE	38	1510	NA	NA
RADEON X550	50	1463	NA	NA
RADEON X550XT	56	1454	NA	NA
Radeon X550XTX	70	1409	NA	NA
RADEON X600 256MB HyperMemory	56	1453	NA	NA
RADEON X600XT	91	1357	NA	NA
RADEON X700	72	1405	NA	NA
RADEON X700 PRO	75	1397	NA	NA
RADEON X700 SE	71	1407	NA	NA
RADEON X800 GT	84	1376	NA	NA
RADEON X800 GTO	76	1395	NA	NA
RADEON X800 PRO	64	1429	NA	NA
RADEON X800 PRO/GTO	73	1403	NA	NA
RADEON X800 XL	69	1412	NA	NA
RADEON X800 XT	97	1341	NA	NA
RADEON X800GT	79	1393	NA	NA
RADEON X850 PRO	72	1404	NA	NA
RADEON X850 XT	81	1388	NA	NA
RADEON X850 XT Platinum Edition	81	1383	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Xpress 1100	34	1526	NA	NA
Radeon Xpress 1150	29	1543	NA	NA
Radeon Xpress 1200	35	1517	NA	NA
Radeon Xpress 1250	42	1491	NA	NA
Radeon Xpress 1270	26	1554	NA	NA
RADEON XPRESS 200	29	1544	NA	NA
RADEON XPRESS 200M	22	1571	NA	NA
RadeonT R5 430	1123	500	NA	NA
RadeonT R7 450	2184	308	NA	NA
RadeonT RX 5500M	5156	148	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	1715	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	1691	NA	NA
Red Hat OXL controller	31	1536	NA	NA
RGH Drivers v3	11	1600	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1675	NA	NA
RIVA TNT2/TNT2 Pro	3	1684	NA	NA
RV530 PRO	118	1281	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	409	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	389	NA	NA
S3 Chrome 430 ULP	39	1501	NA	NA
S3 Chrome S25 DDR2	18	1580	NA	NA
S3 ProSavageDDR	1	1714	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1476	NA	NA
SAPPHIRE Radeon X1550	61	1438	NA	NA
Sapphire RADEON X800 GT	112	1299	NA	NA
SUMO 9640	650	818	NA	NA
SUMO 964A	497	976	NA	NA
Tesla C2050	3515	217	13.27	\$264.99
Tesla C2050 / C2070	3428	223	NA	NA
Tesla C2070	3274	230	NA	NA
Tesla C2075	3364	225	5.65	\$595.75
Tesla M60	7191	103	3.60	\$1,999.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Tesla P100-PCIE-16GB	7225	100	NA	NA
TITAN RTX	16432	3	6.60	\$2,490.00
TITAN V	14530	10	4.57	\$3,179.00*
TITAN V CEO Edition	16987	1	NA	NA
TITAN Xp COLLECTORS EDITION	15122	6	NA	NA
TRINITY DEVASTATOR MOBILE	699	772	NA	NA
TRINITY SCRAPPER MOBILE	498	975	NA	NA
Vanta/Vanta LT	3	1693	NA	NA
VIA Chrome9 HC IGP	4	1663	NA	NA
VIA Chrome9 HC IGP Family	3	1673	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	1682	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	1711	NA	NA
VIA Chrome9 HC IGP WDDM	2	1699	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	1700	NA	NA
VIA Chrome9 HC3 IGP	2	1703	NA	NA
VIA Chrome9 HCM IGP	1	1713	NA	NA
VIA Chrome9 HD IGP	10	1602	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1309	NA	NA
VIA/S3G DeltaChrome IGP	3	1686	NA	NA
VIA/S3G KM400/KN400	4	1668	NA	NA
VIA/S3G UniChrome IGP	4	1664	NA	NA
VIA/S3G UniChrome Pro IGP	4	1654	NA	NA
VIA/S3G UniChromeII	5	1631	NA	NA
Wine Display Adapter	261	1133	NA	NA
Xabre	5	1646	NA	NA
XFX Radeon HD 4650 AGP	109	1307	NA	NA