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Videocard Benchmarks

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Video Card List

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

 Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
128 DDR Radeon 9700 TX w/TV-Out	44	1468	NA	NA
128MB DDR Radeon 9800 Pro	66	1408	NA	NA
128MB RADEON X600 SE	49	1452	NA	NA
15DD	1567	380	NA	NA
256MB RADEON X600	67	1400	NA	NA
7900 MOD - Radeon HD 6520G	610	841	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1140	NA	NA
ABIT Siluro T400	3	1668	NA	NA
ALL-IN-WONDER 9000	4	1639	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1627	NA	NA
All-in-Wonder X1900	127	1247	NA	NA
ALL-IN-WONDER X800 GT	84	1353	NA	NA
ASUS EAH4870x2	496	958	NA	NA
Barco MXRT 5400	1161	470	NA	NA
Barco MXRT 5450	992	547	NA	NA
Barco MXRT 7500	4319	175	NA	NA
Chell 1.7b for Intel 945G	9	1593	NA	NA
Chell 1.7b for Intel G33/G31	16	1572	NA	NA
Chell 1.7b for Intel GMA 3150	4	1647	NA	NA
Chell 1.7b for Mobile Intel 945	6	1606	NA	NA
Chell 1.7b Solo Edition	14	1576	NA	NA
Chell 1.8a for Mobile Intel 965	22	1552	NA	NA
Chell 1.8b for Intel 945G	1	1718	NA	NA
Chell 1.8b for Intel G33/G31	6	1610	NA	NA
Chell 1.8b for Intel Q965/Q963	4	1648	NA	NA
Chell 1.8b for Mobile Intel 945	3	1685	NA	NA
Chell 1.8b for Mobile Intel 965	14	1575	NA	NA
Chipset Intel G41 Express	57	1431	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Device	5755	121	NA	NA
EAH6450	264	1107	NA	NA
Embedded Radeon E9173	1996	317	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1600	NA	NA
FireGL T2-128	30	1523	NA	NA
FireGL V3100	52	1439	NA	NA
FireGL V3200	84	1350	NA	NA
FireGL V3300	70	1389	NA	NA
FireGL V3350	68	1396	NA	NA
FireGL V3400	103	1301	NA	NA
FireGL V3600	179	1192	1.12	\$160.99*
FireGL V5100	92	1331	NA	NA
FireGL V5200	114	1270	NA	NA
FireGL V5600	341	1052	NA	NA
FireGL V7200	113	1272	NA	NA
FireGL V7300	128	1245	0.11	\$1,189.99*
FireGL V7350	110	1282	0.07	\$1,523.99*
FireGL V7600	615	837	NA	NA
FireGL V7700	660	787	3.77	\$174.99*
FireGL V8650	550	903	1.67	\$329.99*
FireGL X1	59	1424	NA	NA
FireMV 2200 PCIe	36	1497	0.40	\$89.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireMV 2250	45	1461	0.43	\$105.99*
FireMV 2260	117	1262	1.12	\$104.99*
FireMV 2400 PCIe	11	1585	NA	NA
FirePro 2260	113	1274	NA	NA
FirePro 2270	226	1135	2.16	\$105.06*
FirePro 2450	51	1443	0.18	\$278.00*
FirePro 2460	215	1145	0.80	\$269.99*
FirePro 3D V3700	178	1195	2.10	\$84.99*
FirePro 3D V3750	341	1051	6.71	\$50.88*
FirePro 3D V3800	472	975	3.15	\$149.99*
FirePro 3D V4800	1167	466	7.30	\$159.99*
FirePro 3D V5700	546	912	1.71	\$319.99*
FirePro 3D V5800	1484	393	4.01	\$369.99*
FirePro 3D V7750	540	923	1.54	\$350.00*
FirePro 3D V7800	1809	341	3.02	\$599.99*
FirePro 3D V8700	1206	459	6.03	\$199.99*
FirePro 3D V8750	1271	441	1.03	\$1,230.99*
FirePro 3D V8800	2437	269	5.74	\$424.99*
FirePro 3D V9800	2811	251	1.13	\$2,499.00*
FirePro M2000	622	828	NA	NA
FirePro M4000	1620	369	NA	NA
FirePro M4000 Mobility Pro	1706	356	NA	NA
FirePro M40003	1364	413	NA	NA
Firepro M4100	1059	510	NA	NA
FirePro M4150	1113	489	NA	NA
FirePro M4170	1086	496	NA	NA
FirePro M5100	2102	303	NA	NA
FirePro M5950	1314	424	NA	NA
FirePro M6000 Mobility Pro	1727	352	NA	NA
FirePro M6100	2980	242	NA	NA
FirePro M6100 FireGL V	3366	214	NA	NA
FirePro M7740	665	781	NA	NA
FirePro S10000	5232	137	NA	NA
FirePro S7000	4166	182	NA	NA
FirePro S9000	5059	141	NA	NA
FirePro V3800	535	925	NA	NA
FirePro V3900	872	611	6.71	\$129.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro V4900	1301	429	8.98	\$144.99*
FirePro V5700	464	980	NA	NA
FirePro V5900	1530	387	4.78	\$319.99*
FirePro V7000 Adapter	3161	227	NA	NA
FirePro V7900	2739	254	22.83	\$119.99*
FirePro V9800 Adapter	2761	253	NA	NA
FirePro W2100	902	595	7.92	\$113.99*
FirePro W4100	1600	376	10.00	\$159.99*
FirePro W4100 Adapter	1692	357	NA	NA
FirePro W4170M	1380	409	NA	NA
FirePro W4190M	1298	431	NA	NA
FirePro W4300	2908	247	12.12	\$239.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro W5000	3082	233	7.10	\$434.00*
FirePro W5100	3014	240	10.80	\$279.13*
FirePro W5130M	1628	367	NA	NA
FirePro W5170M	2191	295	NA	NA
FirePro W600	1734	350	5.42	\$319.99*
FirePro W7000	4332	174	7.60	\$569.99*
FirePro W7000 Adapter	4084	184	NA	NA
FirePro W7100	5396	129	18.61	\$289.99*
FirePro W7100 Adapter	5553	126	NA	NA
FirePro W7170M	4578	160	NA	NA
FirePro W8000	4627	159	4.41	\$1,048.99*
FirePro W8000 Adapter	4751	150	NA	NA
FirePro W8100	6085	110	5.47	\$1,112.18*
FirePro W8100 Graphic Adapter	7570	93	NA	NA
FirePro W9000	5304	134	1.54	\$3,443.99*
FirePro W9100	7189	98	2.61	\$2,749.99*
FireStream 9250	1164	468	NA	NA
FireStream 9270	1341	418	NA	NA
GeForce 205	126	1250	NA	NA
GeForce 210	171	1199	3.82	\$44.99
GeForce 256	5	1636	0.12	\$42.04*
GeForce 305M	190	1182	NA	NA
GeForce 310	202	1165	1.87	\$108.35*
GeForce 310M	209	1153	NA	NA
GeForce 315	249	1120	7.55	\$32.99*
GeForce 315M	208	1155	NA	NA
GeForce 320M	271	1099	NA	NA
GeForce 405	212	1149	8.61	\$24.64*
GeForce 410M	354	1042	NA	NA
GeForce 505	191	1181	NA	NA
GeForce 510	310	1072	4.44	\$69.99*
GeForce 605	322	1062	3.29	\$97.99*
GeForce 6100	21	1558	NA	NA
GeForce 6100 nForce 400	25	1540	NA	NA
GeForce 6100 nForce 405	22	1555	NA	NA
GeForce 6100 nForce 420	25	1539	NA	NA
GeForce 6100 nForce 430	23	1550	NA	NA
GeForce 610M	405	1016	NA	NA
GeForce 615	548	905	NA	NA
GeForce 6150	21	1556	0.15	\$149.99*
GeForce 6150 LE	21	1559	NA	NA
GeForce 6150SE	24	1545	NA	NA
GeForce 6150SE nForce 430	22	1551	NA	NA
GeForce 6200	44	1467	1.11	\$39.99*
GeForce 6200 A-LE	32	1517	NA	NA
GeForce 6200 LE	26	1535	0.65	\$41.24*
GeForce 6200 TurboCache	38	1488	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6200SE TurboCache	29	1527	NA	NA
GeForce 6500	37	1493	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6600	62	1415	NA	NA
GeForce 6600 GT	101	1305	1.57	\$64.95*
GeForce 6600 LE	51	1442	NA	NA
GeForce 6610 XL	88	1346	NA	NA
GeForce 6700 XL	97	1316	NA	NA
GeForce 6800	112	1278	2.82	\$39.99*
GeForce 6800 GS	136	1235	NA	NA
GeForce 6800 GS/XT	102	1302	NA	NA
GeForce 6800 GT	142	1222	NA	NA
GeForce 6800 LE	109	1287	NA	NA
GeForce 6800 Ultra	138	1231	NA	NA
GeForce 6800 XT	101	1306	NA	NA
GeForce 7000M	13	1578	NA	NA
GeForce 7000M / nForce 610M	12	1579	NA	NA
GeForce 7025 / nForce 630a	25	1541	NA	NA
GeForce 7050 / nForce 610i	27	1529	NA	NA
GeForce 7050 / nForce 620i	31	1520	NA	NA
GeForce 7050 / nForce 630i	27	1533	NA	NA
GeForce 7050 PV / nForce 630a	22	1554	NA	NA
GeForce 705M	455	984	NA	NA
GeForce 7100 / nForce 630i	31	1519	NA	NA
GeForce 7100 GS	43	1469	NA	NA
GeForce 710A	538	924	NA	NA
GeForce 710M	570	881	NA	NA
GeForce 7150 / nForce 630i	33	1513	NA	NA
GeForce 7150M / nForce 630M	18	1566	NA	NA
GeForce 720A	724	721	NA	NA
GeForce 7300 GS	66	1404	NA	NA
GeForce 7300 GT	108	1289	0.72	\$149.99*
GeForce 7300 LE	55	1436	1.73	\$32.00*
GeForce 7300 SE	39	1487	NA	NA
GeForce 7300 SE/7200 GS	42	1475	NA	NA
GeForce 730A	808	649	NA	NA
GeForce 7350 LE	74	1379	NA	NA
GeForce 7500 LE	69	1394	NA	NA
GeForce 7600 GS	134	1239	1.58	\$84.99*
GeForce 7600 GT	182	1189	2.14	\$84.95*
GeForce 7650 GS	134	1241	NA	NA
GeForce 7800 GS	177	1196	NA	NA
GeForce 7800 GT	196	1173	2.45	\$80.00*
GeForce 7800 GTX	223	1136	NA	NA
GeForce 7900 GS	218	1142	NA	NA
GeForce 7900 GT	258	1113	NA	NA
GeForce 7900 GT/GTO	247	1121	NA	NA
GeForce 7900 GTX	306	1076	NA	NA
GeForce 7950 GT	264	1108	2.30	\$114.95*
GeForce 7950 GX2	197	1171	3.59	\$54.99*
GeForce 800A	428	1002	NA	NA
GeForce 800M	561	890	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8100 / nForce 720a	81	1365	NA	NA
GeForce 810A	638	808	NA	NA
GeForce 810M	483	964	NA	NA
GeForce 8200	79	1371	NA	NA
GeForce 8200M G	56	1433	NA	NA
GeForce 820A	700	748	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 820M	619	833	NA	NA
GeForce 825M	755	694	NA	NA
GeForce 8300	91	1340	4.04	\$22.68*
GeForce 8300 GS	66	1403	NA	NA
GeForce 830A	1004	538	NA	NA
GeForce 830M	900	596	NA	NA
GeForce 8400	100	1308	1.45	\$69.78*
GeForce 8400 GS	112	1276	2.82	\$39.99
GeForce 8400 SE	68	1397	NA	NA
GeForce 8400M G	58	1426	NA	NA
GeForce 8400M GS	81	1361	5.47	\$14.99*
GeForce 8400M GT	98	1315	NA	NA
GeForce 840A	878	606	NA	NA
GeForce 840M	922	583	NA	NA
GeForce 845M	1142	476	NA	NA
GeForce 8500 GT	136	1236	NA	NA
GeForce 8600 GS	141	1223	NA	NA
GeForce 8600 GT	241	1124	NA	NA
GeForce 8600 GTS	284	1090	NA	NA
GeForce 8600M GS	123	1252	NA	NA
GeForce 8600M GT	168	1204	NA	NA
GeForce 8700M GT	206	1159	NA	NA
GeForce 8800 GS	545	915	NA	NA
GeForce 8800 GT	747	701	NA	NA
GeForce 8800 GTS	605	845	NA	NA
GeForce 8800 GTS 512	833	629	NA	NA
GeForce 8800 GTX	762	688	NA	NA
GeForce 8800 Ultra	769	682	NA	NA
GeForce 8800M GTS	474	972	NA	NA
GeForce 8800M GTX	542	922	NA	NA
GeForce 9100	82	1359	NA	NA
GeForce 9100M G	75	1377	NA	NA
GeForce 910M	495	959	NA	NA
GeForce 9200	80	1370	NA	NA
GeForce 9200M GE	81	1366	NA	NA
GeForce 9200M GS	84	1352	NA	NA
GeForce 920A	919	586	NA	NA
GeForce 920M	737	714	NA	NA
GeForce 920MX	1089	494	NA	NA
GeForce 9300	126	1248	NA	NA
GeForce 9300 / nForce 730i	129	1244	NA	NA
GeForce 9300 GE	101	1307	4.40	\$22.99*
GeForce 9300 GS	91	1337	1.53	\$59.95*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9300GE	97	1319	NA	NA
GeForce 9300M G	85	1349	NA	NA
GeForce 9300M GS	94	1324	NA	NA
GeForce 930A	1217	456	NA	NA
GeForce 930M	958	568	NA	NA
GeForce 930MX	1236	452	NA	NA
GeForce 9400	139	1229	NA	NA
GeForce 9400 GT	186	1185	2.33	\$79.99*
GeForce 9400M	118	1260	NA	NA
GeForce 9400M G	124	1251	NA	NA
GeForce 940A	1031	524	NA	NA
GeForce 940M	999	543	NA	NA
GeForce 940MX	1364	414	NA	NA
GeForce 945M	1504	390	NA	NA
GeForce 9500 GS	277	1095	NA	NA
GeForce 9500 GT	272	1098	3.17	\$85.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9500M	103	1299	NA	NA
GeForce 9500M G	166	1207	NA	NA
GeForce 9500M GS	179	1193	NA	NA
GeForce 9600 GS	445	990	NA	NA
GeForce 9600 GSO	515	941	10.32	\$49.99*
GeForce 9600 GSO 512	503	949	NA	NA
GeForce 9600 GT	729	717	18.23	\$39.99*
GeForce 9600M GS	231	1134	NA	NA
GeForce 9600M GT	259	1112	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1085	NA	NA
GeForce 9650M GS	270	1100	NA	NA
GeForce 9650M GT	254	1118	NA	NA
GeForce 9700M GT	317	1068	NA	NA
GeForce 9700M GTS	478	967	NA	NA
GeForce 9800 GT	707	741	6.81	\$103.99*
GeForce 9800 GTX	769	681	NA	NA
GeForce 9800 GTX+	897	597	NA	NA
GeForce 9800 GTX/9800 GTX+	878	605	9.77	\$89.99*
GeForce 9800 GX2	797	655	NA	NA
GeForce 9800 S	635	813	NA	NA
GeForce 9800M GS	547	911	NA	NA
GeForce 9800M GT	475	969	NA	NA
GeForce 9800M GTS	645	804	NA	NA
GeForce 9800M GTX	517	938	1.57	\$328.50*
GeForce 999 GTX	110	1283	NA	NA
GeForce FX 5200	7	1599	0.11	\$69.99*
GeForce FX 5200 Ultra	12	1581	NA	NA
GeForce FX 5200LE	7	1604	0.16	\$42.99*
GeForce FX 5200SE	11	1584	NA	NA
GeForce FX 5500	8	1596	0.23	\$36.99*
GeForce FX 5600	12	1582	NA	NA
GeForce FX 5600 Ultra	17	1570	NA	NA
GeForce FX 5600XT	9	1594	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 5700	40	1478	NA	NA
GeForce FX 5700 Ultra	34	1507	NA	NA
GeForce FX 5700LE	24	1543	NA	NA
GeForce FX 5700VE	33	1512	NA	NA
GeForce FX 5900	34	1503	NA	NA
GeForce FX 5900 Ultra	41	1477	NA	NA
GeForce FX 5900XT	40	1481	NA	NA
GeForce FX 5950 Ultra	59	1423	NA	NA
GeForce FX Go 5200	8	1595	NA	NA
GeForce FX Go 5600	17	1569	NA	NA
GeForce FX Go5300	12	1580	NA	NA
GeForce FX Go5650	16	1571	NA	NA
GeForce FX Go5700	51	1441	NA	NA
GeForce G 103M	105	1295	NA	NA
GeForce G 105M	112	1279	NA	NA
GeForce G100	99	1309	4.99	\$19.99*
GeForce G102M	93	1325	NA	NA
GeForce G105M	179	1194	NA	NA
GeForce G200	131	1242	NA	NA
GeForce G205M	91	1338	NA	NA
GeForce G210	169	1203	2.69	\$63.13*
GeForce G210M	199	1169	NA	NA
GeForce Go 6100	17	1567	NA	NA
GeForce Go 6150	17	1568	NA	NA
GeForce Go 6200	15	1573	NA	NA
GeForce Go 6400	24	1546	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 6600	69	1390	NA	NA
GeForce Go 6600 TE/6200 TE	44	1464	NA	NA
GeForce Go 6800	106	1293	NA	NA
GeForce Go 6800 Ultra	137	1233	NA	NA
GeForce Go 7200	45	1462	NA	NA
GeForce Go 7300	50	1446	NA	NA
GeForce Go 7400	62	1414	NA	NA
GeForce Go 7600	127	1246	NA	NA
GeForce Go 7600 GT	165	1210	NA	NA
GeForce Go 7700	147	1219	NA	NA
GeForce Go 7800	114	1269	NA	NA
GeForce Go 7800 GTX	209	1154	NA	NA
GeForce Go 7900 GS	176	1197	NA	NA
GeForce Go 7950 GTX	263	1109	NA	NA
GeForce GPU	1164	469	NA	NA
GeForce GT 1030	2259	284	25.68	\$87.99
GeForce GT 120	287	1089	8.33	\$34.49*
GeForce GT 120M	267	1104	NA	NA
GeForce GT 130	456	983	16.30	\$27.99*
GeForce GT 130M	297	1083	NA	NA
GeForce GT 140	747	702	NA	NA
GeForce GT 220	349	1047	4.37	\$79.99*
GeForce GT 220M	258	1114	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 230	472	974	10.74	\$43.99*
GeForce GT 230M	332	1058	NA	NA
GeForce GT 240	649	798	17.09	\$37.99*
GeForce GT 240M	350	1045	NA	NA
GeForce GT 320	552	901	16.90	\$32.69*
GeForce GT 320M	205	1162	NA	NA
GeForce GT 325M	292	1087	NA	NA
GeForce GT 330	555	897	13.89	\$39.99*
GeForce GT 330M	361	1035	NA	NA
GeForce GT 335M	502	951	NA	NA
GeForce GT 340	774	675	14.62	\$52.99*
GeForce GT 415M	318	1065	NA	NA
GeForce GT 420	473	973	10.29	\$45.99*
GeForce GT 420M	542	921	NA	NA
GeForce GT 425M	626	826	NA	NA
GeForce GT 430	661	786	18.38	\$35.99*
GeForce GT 435M	667	777	NA	NA
GeForce GT 440	842	623	12.04	\$69.99*
GeForce GT 445M	1054	511	NA	NA
GeForce GT 520	366	1031	6.10	\$59.99*
GeForce GT 520M	384	1023	6.41	\$59.99*
GeForce GT 520MX	406	1013	NA	NA
GeForce GT 525M	600	850	NA	NA
GeForce GT 530	744	705	15.20	\$49.00*
GeForce GT 540M	648	799	NA	NA
GeForce GT 545	1292	434	23.25	\$55.59*
GeForce GT 550M	719	727	NA	NA
GeForce GT 555M	892	599	NA	NA
GeForce GT 610	350	1046	8.77	\$39.99*
GeForce GT 620	430	999	10.76	\$39.99*
GeForce GT 620M	573	879	NA	NA
GeForce GT 625	438	996	NA	NA
GeForce GT 625M	500	953	NA	NA
GeForce GT 630	746	703	7.52	\$99.21*
GeForce GT 630M	690	758	NA	NA
GeForce GT 635	913	589	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 635M	697	752	NA	NA
GeForce GT 640	1280	438	21.35	\$59.99*
GeForce GT 640M	965	564	NA	NA
GeForce GT 640M LE	786	665	0.93	\$849.99*
GeForce GT 645	2250	286	NA	NA
GeForce GT 645M	904	594	NA	NA
GeForce GT 650M	1234	454	NA	NA
GeForce GT 705	421	1005	NA	NA
GeForce GT 710	691	756	15.73	\$43.99
GeForce GT 710M	553	900	NA	NA
GeForce GT 720	717	734	13.04	\$54.99*
GeForce GT 720A	660	788	NA	NA
GeForce GT 720M	562	889	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 730	922	584	13.57	\$67.99
GeForce GT 730A	742	709	NA	NA
GeForce GT 730M	840	624	NA	NA
GeForce GT 735M	675	774	NA	NA
GeForce GT 740	1569	379	16.52	\$94.99*
GeForce GT 740M	787	664	NA	NA
GeForce GT 745A	1179	463	NA	NA
GeForce GT 745M	978	558	NA	NA
GeForce GT 750M	1296	432	NA	NA
GeForce GT 755M	1599	377	NA	NA
GeForce GT 820M	709	740	NA	NA
GeForce GT625M	531	930	NA	NA
GeForce GTS 160M	678	771	NA	NA
GeForce GTS 240	818	646	12.59	\$64.99*
GeForce GTS 250	876	608	7.62	\$114.99*
GeForce GTS 250M	567	884	NA	NA
GeForce GTS 350M	556	895	NA	NA
GeForce GTS 360M	757	693	NA	NA
GeForce GTS 450	1556	382	23.95	\$64.99*
GeForce GTX 1050	4738	151	32.68	\$144.99
GeForce GTX 1050 (Mobile)	4454	164	NA	NA
GeForce GTX 1050 Ti	6037	112	35.52	\$169.99
GeForce GTX 1050 Ti (Mobile)	5955	113	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5782	120	NA	NA
GeForce GTX 1050 with Max-Q Design	3823	193	NA	NA
GeForce GTX 1060	9095	64	29.48	\$308.54
GeForce GTX 1060 (Mobile)	7805	86	NA	NA
GeForce GTX 1060 3GB	8988	66	52.87	\$169.99
GeForce GTX 1060 5GB	6405	104	NA	NA
GeForce GTX 1060 with Max-Q Design	7867	85	NA	NA
GeForce GTX 1070	11364	37	42.09	\$269.99
GeForce GTX 1070 (Mobile)	9482	58	NA	NA
GeForce GTX 1070 Ti	12341	27	37.40	\$329.99
GeForce GTX 1070 with Max-Q Design	9500	57	NA	NA
GeForce GTX 1080	12457	26	35.59	\$349.99
GeForce GTX 1080 Ti	14252	12	29.09	\$489.99
GeForce GTX 1080 with Max-Q Design	10231	50	NA	NA
GeForce GTX 1650	7868	84	52.46	\$149.99
GeForce GTX 1650 (Mobile)	7181	99	NA	NA
GeForce GTX 1650 with Max-Q Design	4972	145	NA	NA
GeForce GTX 1660	10729	43	48.77	\$219.99
GeForce GTX 1660 Ti	11507	34	42.62	\$269.99
GeForce GTX 1660 Ti (Mobile)	10215	51	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8772	68	NA	NA
GeForce GTX 260	1135	478	11.91	\$95.38*
GeForce GTX 260M	589	862	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 275	1245	446	10.38	\$119.99*
GeForce GTX 280	1206	460	2.31	\$522.78*
GeForce GTX 280M	620	831	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 285	1272	440	7.07	\$179.99*
GeForce GTX 285M	734	715	NA	NA
GeForce GTX 295	1053	512	6.58	\$159.99*
GeForce GTX 460	2654	259	29.49	\$89.99*
GeForce GTX 460 SE	2257	285	14.11	\$159.99*
GeForce GTX 460 v2	2490	266	12.45	\$199.99*
GeForce GTX 460M	1393	407	NA	NA
GeForce GTX 465	2946	243	11.19	\$263.28*
GeForce GTX 470	3601	200	6.90	\$522.01*
GeForce GTX 470M	1949	326	NA	NA
GeForce GTX 480	4359	170	60.56	\$71.99*
GeForce GTX 480M	2039	313	NA	NA
GeForce GTX 485M	2400	272	NA	NA
GeForce GTX 550 Ti	1922	331	6.69	\$287.59*
GeForce GTX 555	2154	298	NA	NA
GeForce GTX 560	3118	229	8.82	\$353.59*
GeForce GTX 560 SE	2191	294	24.35	\$89.99*
GeForce GTX 560 Ti	3528	206	25.57	\$138.00*
GeForce GTX 560M	1543	384	NA	NA
GeForce GTX 570	4416	166	44.17	\$99.99*
GeForce GTX 570M	2024	316	NA	NA
GeForce GTX 580	5018	143	17.31	\$289.88*
GeForce GTX 580M	2279	281	NA	NA
GeForce GTX 590	4218	179	22.93	\$184.00*
GeForce GTX 645	1940	328	NA	NA
GeForce GTX 650	1835	336	12.68	\$144.81*
GeForce GTX 650 Ti	2659	257	15.65	\$169.99*
GeForce GTX 650 Ti BOOST	3537	204	NA	NA
GeForce GTX 660	4130	183	14.49	\$284.99*
GeForce GTX 660 Ti	4658	157	16.64	\$279.99*
GeForce GTX 660M	1445	398	NA	NA
GeForce GTX 670	5363	132	11.29	\$474.99*
GeForce GTX 670M	1948	327	NA	NA
GeForce GTX 670MX	2078	305	NA	NA
GeForce GTX 675M	2147	300	NA	NA
GeForce GTX 675MX	2456	267	NA	NA
GeForce GTX 680	5669	123	9.78	\$579.99*
GeForce GTX 680M	3348	216	6.70	\$499.99*
GeForce GTX 680MX	4274	177	NA	NA
GeForce GTX 690	5394	130	5.40	\$999.00*
GeForce GTX 745	2193	293	NA	NA
GeForce GTX 750	3324	217	22.02	\$150.99*
GeForce GTX 750 Ti	3761	197	12.58	\$299.01*
GeForce GTX 760	4938	146	19.76	\$249.99*
GeForce GTX 760 Ti	5118	140	17.21	\$297.50*
GeForce GTX 760 Ti OEM	4722	153	NA	NA
GeForce GTX 760A	1281	436	NA	NA
GeForce GTX 760M	1431	399	NA	NA
GeForce GTX 765M	1889	334	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 770	6066	111	8.63	\$702.99*
GeForce GTX 770M	2658	258	14.93	\$177.99*
GeForce GTX 775M	4166	181	NA	NA
GeForce GTX 780	7958	81	10.74	\$740.99*
GeForce GTX 780 Ti	8885	67	11.01	\$807.42*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 780M	4022	186	NA	NA
GeForce GTX 850A	802	652	NA	NA
GeForce GTX 850M	1638	365	NA	NA
GeForce GTX 860M	1961	323	NA	NA
GeForce GTX 870M	2454	268	NA	NA
GeForce GTX 880M	3717	198	NA	NA
GeForce GTX 950	5240	136	30.83	\$169.99*
GeForce GTX 950A	1683	360	NA	NA
GeForce GTX 950M	1918	332	NA	NA
GeForce GTX 960	5822	118	21.40	\$272.07*
GeForce GTX 960A	2410	271	NA	NA
GeForce GTX 960M	2362	274	NA	NA
GeForce GTX 965M	3244	221	NA	NA
GeForce GTX 970	8639	70	26.18	\$329.99*
GeForce GTX 970M	4215	180	2.22	\$1,899.00*
GeForce GTX 980	9664	56	18.66	\$517.88
GeForce GTX 980 Ti	11411	36	23.14	\$493.11*
GeForce GTX 980M	5953	114	NA	NA
GeForce GTX Titan	7942	82	3.87	\$2,054.59*
GeForce GTX TITAN Black	8653	69	6.18	\$1,399.99*
GeForce GTX TITAN X	10691	45	5.35	\$1,999.99*
GeForce GTX TITAN Z	7640	91	2.28	\$3,349.99*
GeForce MX110	1605	374	NA	NA
GeForce MX130	1959	324	NA	NA
GeForce MX150	2209	291	NA	NA
GeForce MX230	2027	314	NA	NA
GeForce MX250	2523	265	NA	NA
GeForce PCX 5300	6	1614	NA	NA
GeForce PCX 5750	34	1502	NA	NA
GeForce RTX 2060	12918	22	38.56	\$334.99
GeForce RTX 2060 (Mobile)	10728	44	NA	NA
GeForce RTX 2060 SUPER	13605	17	NA	NA
GeForce RTX 2070	14152	13	31.45	\$449.99
GeForce RTX 2070 (Mobile)	10933	42	NA	NA
GeForce RTX 2070 SUPER	14868	8	NA	NA
GeForce RTX 2070 with Max-Q Design	11333	38	NA	NA
GeForce RTX 2080	15542	5	24.67	\$629.99
GeForce RTX 2080 (Mobile)	13794	15	NA	NA
GeForce RTX 2080 SUPER	16321	4	NA	NA
GeForce RTX 2080 Ti	16757	2	15.96	\$1,049.99
GeForce RTX 2080 with Max-Q Design	12915	23	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1666	NA	NA
GeForce2 Integrated GPU	4	1653	NA	NA
GeForce2 MX	2	1705	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce2 MX 100/200	3	1690	NA	NA
GeForce2 MX/MX 400	3	1670	NA	NA
GeForce2 Ti	4	1646	NA	NA
GeForce3	4	1640	NA	NA
GeForce3 Ti 200	4	1662	NA	NA
GeForce3 Ti 500	2	1711	NA	NA
GeForce4 420 Go	3	1687	NA	NA
GeForce4 420 Go 32M	5	1634	NA	NA
GeForce4 4200 Go	3	1667	NA	NA
GeForce4 440 Go	3	1676	NA	NA
GeForce4 440 Go 64M	5	1618	NA	NA
GeForce4 448 Go	5	1628	NA	NA
GeForce4 460 Go --MobileForce M4 Stock--	5	1620	NA	NA
GeForce4 MX 4000	4	1652	NA	NA
GeForce4 MX 420	4	1641	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce4 MX 440	4	1650	NA	NA
GeForce4 MX 440 with AGP8X	4	1642	NA	NA
GeForce4 MX 440SE	4	1649	NA	NA
GeForce4 MX 460	4	1659	NA	NA
GeForce4 MX Integrated GPU	6	1609	NA	NA
GeForce4 Ti 4200	5	1631	NA	NA
GeForce4 Ti 4400	7	1603	NA	NA
GeForce4 Ti 4600	5	1629	0.10	\$53.99*
GeForce4 Ti 4800 SE	7	1602	NA	NA
GeForce9400M	105	1294	NA	NA
GF117	554	899	NA	NA
GIGABYTE RADEON 9600 PRO	39	1486	NA	NA
GRID K1	880	604	0.98	\$899.53
GRID K120Q	298	1081	NA	NA
GRID K140Q	727	720	NA	NA
GRID K160Q	701	747	NA	NA
GRID K180Q	778	673	NA	NA
GRID K2	3772	195	2.46	\$1,535.00
GRID K220Q	912	590	NA	NA
GRID K240Q	2143	302	NA	NA
GRID K260Q	2940	244	NA	NA
GRID K280Q	2358	275	NA	NA
GRID K520	4384	168	NA	NA
GRID M10-1B	2024	315	NA	NA
GRID M60-1Q	4680	156	NA	NA
GRID M60-2Q	5904	115	NA	NA
GRID M60-4Q	3188	225	NA	NA
GRID M60-8Q	3883	190	NA	NA
GRID P40-3Q	681	765	NA	NA
GRID P6-4Q	4429	165	NA	NA
HD6450	220	1139	NA	NA
IncredibIE HD 4000	517	939	NA	NA
Intel - Express Chipset G41	56	1432	NA	NA
Intel - Express Chipset Q45/Q43	57	1429	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel 2nd Generation SandyBridge HD 3000	205	1163	NA	NA
Intel 4th Generation Haswell HD	419	1006	NA	NA
Intel 82845G Controller	2	1714	NA	NA
Intel 82845G/GL Controller	2	1707	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	1699	NA	NA
Intel 82865G Controller	4	1645	NA	NA
Intel 82915G Express	5	1624	NA	NA
Intel 82915G/GV/910GL Express	3	1694	NA	NA
Intel 82945G Express	5	1621	NA	NA
Intel 865 Embedded Controller	3	1677	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	1691	NA	NA
Intel 946GZ Express	6	1612	NA	NA
Intel B43 Express Chipset	63	1411	NA	NA
Intel Coffee Lake UHD	1158	472	NA	NA
Intel G33/G31 Express	12	1583	NA	NA
Intel G35 Express	30	1524	NA	NA
Intel G41 Express Chipset	63	1412	NA	NA
Intel G41 Express Chipset v2	71	1384	NA	NA
Intel G41 Express-Chipsatz	58	1425	NA	NA
Intel G45/G43 Express Chipset	69	1392	NA	NA
Intel G965 Express	18	1565	NA	NA
Intel Haswell HD - GT1	123	1254	NA	NA
Intel Haswell HD - GT2	139	1230	NA	NA
Intel HD 3000	314	1069	0.33	\$945.00*
Intel HD 4000	456	982	0.29	\$1,592.95*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 4400	569	883	NA	NA
Intel HD 4600	712	738	NA	NA
Intel HD 5000	600	851	NA	NA
Intel HD 510	621	829	NA	NA
Intel HD 515	646	801	NA	NA
Intel HD 520	839	626	NA	NA
Intel HD 5200	830	634	NA	NA
Intel HD 530	998	545	NA	NA
Intel HD 5300	400	1019	NA	NA
Intel HD 5500	593	858	NA	NA
Intel HD 5600	663	784	NA	NA
Intel HD 6000	829	636	NA	NA
Intel HD 610	716	735	NA	NA
Intel HD 615	738	712	NA	NA
Intel HD 630	1122	483	NA	NA
Intel HD Family	439	994	NA	NA
Intel HD Graphics 620	930	578	NA	NA
Intel HD manual-gen9_2015-133271	165	1209	NA	NA
Intel HD Modded	112	1280	NA	NA
Intel HD P3000	345	1049	NA	NA
Intel HD P4000	516	940	NA	NA
Intel HD P4600	604	846	NA	NA
Intel HD P4600/P4700	671	775	NA	NA
Intel HD P530	1063	505	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD P630	1464	394	NA	NA
Intel Infoshock HD	193	1176	NA	NA
Intel Iris 5100	748	700	NA	NA
Intel Iris 540	1342	417	NA	NA
Intel Iris 550	1603	375	NA	NA
Intel Iris 6100	979	557	NA	NA
Intel Iris Plus	2154	297	NA	NA
Intel Iris Plus 640	1408	405	NA	NA
Intel Iris Plus 650	1567	381	NA	NA
Intel Iris Plus 655	1967	320	NA	NA
Intel Iris Pro 5200	1175	465	NA	NA
Intel Iris Pro 580	1877	335	NA	NA
Intel Iris Pro Graphics 6200	1542	386	NA	NA
Intel Iris Pro P580	2146	301	NA	NA
Intel Iris Pro P6300	1209	458	NA	NA
Intel Media Accelerator	32	1514	NA	NA
Intel Media Accelerator 3150	3	1697	NA	NA
Intel Media Accelerator 500	3	1684	NA	NA
Intel Media Accelerator 600	6	1605	NA	NA
Intel Media Accelerator HD	116	1266	NA	NA
Intel Q33 Express	10	1588	NA	NA
Intel Q35 Express	10	1591	NA	NA
Intel Q45/Q43 Express Chipset	66	1406	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1428	NA	NA
Intel Q965/Q963 Express	6	1611	NA	NA
Intel Skylake HD DT GT2	576	877	NA	NA
Intel UHD	1312	426	NA	NA
Intel UHD 600	360	1037	NA	NA
Intel UHD 605	416	1007	NA	NA
Intel UHD 610	784	668	NA	NA
Intel UHD 615	788	663	NA	NA
Intel UHD 630	1214	457	NA	NA
Intel UHD Graphics 620	1059	509	NA	NA
Intel UHD P630	1262	442	NA	NA
Intel US15 Embedded Media and Controller	7	1601	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
ION	97	1317	0.43	\$229.99*
ION LE	97	1318	NA	NA
KB 2C	235	1130	NA	NA
M860G with Mobility Radeon 4100	75	1376	NA	NA
M880G with Mobility Radeon HD 4200	92	1330	NA	NA
M880G with Mobility Radeon HD 4225	71	1385	NA	NA
M880G with Mobility Radeon HD 4250	104	1298	NA	NA
Matrox C420 LP PCIe x16	635	814	NA	NA
Matrox C680 PCIe x16	1977	319	NA	NA
Matrox C900 PCIe x16	1812	340	NA	NA
Matrox G200e WDDM 1.2	59	1422	NA	NA
Matrox G200eh	40	1480	NA	NA
Matrox G200eh WDDM 1.2	51	1440	NA	NA
Matrox G200eR	36	1495	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox G200eR WDDM 1.2	67	1399	NA	NA
Matrox G200eR WDDM 2.0	67	1398	NA	NA
Matrox G200eW	42	1474	NA	NA
Matrox G200eW WDDM 1.2	50	1448	NA	NA
Matrox M9138 LP PCIe x16	32	1516	NA	NA
Matrox M9140 LP PCIe x16	21	1557	NA	NA
Matrox M9148 LP PCIe x16	9	1592	NA	NA
Matrox Millennium P650 PCIe 128	5	1632	NA	NA
Matrox Millennium P690 PCIe x16	10	1590	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1607	NA	NA
Matrox Parhelia APVe	5	1626	NA	NA
MEDION RADEON X740XL	94	1323	NA	NA
Mobile Intel - famiglia Express Chipset 45	37	1491	NA	NA
Mobile Intel - famiglia Express Chipset serie 4	47	1456	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1466	NA	NA
Mobile Intel 45 Express	43	1470	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	1263	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1654	NA	NA
Mobile Intel 945 Express	4	1651	NA	NA
Mobile Intel 945GM Express	5	1622	NA	NA
Mobile Intel 945GM/GU Express	5	1633	NA	NA
Mobile Intel 965 Express	20	1561	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1547	NA	NA
Mobile Intel HD	410	1010	NA	NA
Mobile Intel serie 4 Express	44	1465	NA	NA
MOBILITY FIREGL T2	40	1479	NA	NA
MOBILITY FIREGL T2/T2e	33	1510	NA	NA
MOBILITY FireGL V3200	62	1417	NA	NA
MOBILITY FireGL V5000	81	1363	NA	NA
MOBILITY FireGL V5200	44	1463	NA	NA
MOBILITY FireGL V5250	27	1531	NA	NA
Mobility FireGL V5725	219	1141	NA	NA
Mobility Radeon 4100	81	1367	NA	NA
MOBILITY RADEON 7000 IGP	6	1613	NA	NA
MOBILITY RADEON 7500	3	1679	NA	NA
MOBILITY RADEON 9000	3	1689	NA	NA
MOBILITY RADEON 9000 IGP	7	1597	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1625	NA	NA
MOBILITY RADEON 9100 IGP	2	1698	NA	NA
MOBILITY RADEON 9200	3	1696	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1544	NA	NA
MOBILITY RADEON 9600/9700	39	1485	NA	NA
MOBILITY RADEON 9700	27	1530	NA	NA
MOBILITY RADEON 9800	46	1460	NA	NA
Mobility Radeon HD 2300	50	1445	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 2400	89	1345	NA	NA
Mobility Radeon HD 2400 XT	102	1303	NA	NA
Mobility Radeon HD 2600	167	1205	NA	NA
Mobility Radeon HD 2600 XT	191	1179	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3410	62	1413	NA	NA
Mobility Radeon HD 3430	98	1312	NA	NA
Mobility Radeon HD 3450	91	1341	NA	NA
Mobility Radeon HD 3470	93	1327	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1326	NA	NA
Mobility Radeon HD 3650	210	1152	NA	NA
Mobility Radeon HD 3670	232	1132	NA	NA
Mobility Radeon HD 3850	365	1032	NA	NA
Mobility Radeon HD 3870	547	910	NA	NA
Mobility Radeon HD 3870 X2	564	887	NA	NA
Mobility Radeon HD 4200	90	1343	NA	NA
Mobility Radeon HD 4225	66	1407	NA	NA
Mobility Radeon HD 4250	98	1313	NA	NA
Mobility Radeon HD 4270	92	1329	NA	NA
Mobility Radeon HD 4330	135	1237	NA	NA
Mobility Radeon HD 4350	148	1218	NA	NA
Mobility Radeon HD 4550	191	1180	NA	NA
Mobility Radeon HD 4570	196	1174	NA	NA
Mobility Radeon HD 4650	401	1018	NA	NA
Mobility Radeon HD 4670	463	981	NA	NA
Mobility Radeon HD 4830	511	943	NA	NA
Mobility Radeon HD 4850	866	614	NA	NA
Mobility Radeon HD 4870	719	725	NA	NA
Mobility Radeon HD 5000	773	679	NA	NA
Mobility Radeon HD 5000 Serisi	478	966	NA	NA
Mobility Radeon HD 5165	284	1091	NA	NA
Mobility Radeon HD 530v	174	1198	NA	NA
Mobility Radeon HD 540v	188	1184	NA	NA
Mobility Radeon HD 5430	181	1190	NA	NA
Mobility Radeon HD 5450	214	1147	NA	NA
Mobility Radeon HD 545v	199	1168	NA	NA
Mobility Radeon HD 5470	236	1128	NA	NA
Mobility Radeon HD 550v	266	1105	NA	NA
Mobility Radeon HD 5570	717	731	NA	NA
Mobility Radeon HD 560v	318	1066	NA	NA
Mobility Radeon HD 5650	554	898	NA	NA
Mobility Radeon HD 565v	353	1043	NA	NA
Mobility Radeon HD 5730	677	772	NA	NA
Mobility Radeon HD 5850	763	687	NA	NA
Mobility Radeon HD 5870	1250	445	NA	NA
Mobility Radeon HD serie 4200	96	1322	NA	NA
Mobility Radeon X1300	39	1484	NA	NA
Mobility Radeon X1350	39	1482	NA	NA
Mobility Radeon X1400	43	1471	NA	NA
Mobility Radeon X1450	33	1511	NA	NA
Mobility Radeon X1600	92	1333	NA	NA
Mobility Radeon X1700	104	1296	NA	NA
MOBILITY RADEON X1800	130	1243	NA	NA
Mobility Radeon X1900	134	1238	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon X2300	48	1454	NA	NA
Mobility Radeon X2300 HD	48	1453	NA	NA
Mobility Radeon X2500	81	1362	NA	NA
MOBILITY RADEON X300	33	1509	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY RADEON X600	50	1447	NA	NA
MOBILITY RADEON X600 SE	49	1450	NA	NA
MOBILITY RADEON X700	66	1401	NA	NA
MOBILITY RADEON XPRESS 200	26	1534	NA	NA
Mobility Radeon. HD 5470	215	1146	NA	NA
MOBILITY/RADEON 9000	4	1661	NA	NA
MxGPU	1826	339	NA	NA
nForce 750a SLI	83	1357	NA	NA
nForce 760i SLI	140	1228	NA	NA
nForce 780a SLI	92	1334	NA	NA
nForce 980a/780a SLI	81	1364	NA	NA
NVIDIA TITAN X	13665	16	11.39	\$1,200.00*
NVIDIA TITAN Xp	14361	10	11.97	\$1,199.99
NVS 2100M	184	1187	NA	NA
NVS 300	183	1188	4.24	\$43.27*
NVS 310	295	1084	5.90	\$49.99*
NVS 3100M	203	1164	NA	NA
NVS 315	347	1048	8.28	\$41.99
NVS 4200M	365	1033	NA	NA
NVS 510	764	685	3.50	\$218.01
NVS 5100M	356	1039	NA	NA
NVS 5200M	665	780	NA	NA
NVS 5400M	788	662	NA	NA
NVS 810	981	555	1.57	\$624.99*
OpenXT Display Driver	30	1522	NA	NA
P106-100	4731	152	NA	NA
PHDGD Ivy 4	374	1027	NA	NA
PHDGD Quantic C3	116	1264	NA	NA
PHDGD Quebec 4.0 for Intel Q45/Q43 Express Chipset	66	1402	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1538	NA	NA
PHDGD Solo 1.2.0 x86	11	1587	NA	NA
PHDGD Solo 2 x64	20	1562	NA	NA
Quadro 1000M	752	697	13.80	\$54.50*
Quadro 1100M	755	695	NA	NA
Quadro 2000	1316	423	2.96	\$444.99
Quadro 2000 D	1239	447	NA	NA
Quadro 2000D	1282	435	15.27	\$83.99*
Quadro 2000M	1035	520	22.23	\$46.56*
Quadro 280 NVS PCIe	5	1623	NA	NA
Quadro 3000M	1461	396	19.23	\$75.99*
Quadro 400	237	1127	5.93	\$39.99*
Quadro 4000	2049	311	14.74	\$139.00
Quadro 4000M	1793	344	19.71	\$91.01
Quadro 410	402	1017	4.03	\$99.98*
Quadro 5000	2855	250	15.52	\$183.98
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 5000M	2059	307	NA	NA
Quadro 500M	664	783	2.41	\$275.14*
Quadro 5010M	1833	338	7.77	\$235.95*
Quadro 600	698	751	11.45	\$60.98
Quadro 6000	3528	205	10.41	\$338.89
Quadro CX	947	572	6.32	\$149.95*
Quadro FX 1000	34	1506	NA	NA
Quadro FX 1100	35	1498	0.17	\$212.99*
Quadro FX 1300	34	1505	NA	NA
Quadro FX 1400	103	1300	0.42	\$245.01*
Quadro FX 1500	156	1212	1.36	\$115.01*
Quadro FX 1500M	171	1201	NA	NA
Quadro FX 1600M	214	1148	1.43	\$149.90*
Quadro FX 1700	192	1178	2.27	\$84.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1700M	300	1079	NA	NA
Quadro FX 1800	579	873	5.80	\$99.99
Quadro FX 1800M	478	968	NA	NA
Quadro FX 2500M	217	1143	2.18	\$99.99*
Quadro FX 2700M	529	932	5.30	\$99.95*
Quadro FX 2800M	658	791	13.18	\$49.95
Quadro FX 3000	69	1395	0.41	\$166.61*
Quadro FX 3400/4400	104	1297	NA	NA
Quadro FX 3450	148	1216	1.24	\$119.99*
Quadro FX 3450/4000 SDI	134	1240	NA	NA
Quadro FX 350	85	1348	NA	NA
Quadro FX 3500	208	1156	2.10	\$99.00*
Quadro FX 3500M	306	1075	3.06	\$99.99*
Quadro FX 350M	62	1416	NA	NA
Quadro FX 3600M	467	977	NA	NA
Quadro FX 360M	86	1347	NA	NA
Quadro FX 370	83	1356	0.90	\$92.75
Quadro FX 370 LP	108	1290	NA	NA
Quadro FX 3700	628	822	6.98	\$89.99
Quadro FX 3700M	633	818	0.69	\$925.00*
Quadro FX 370M	93	1328	NA	NA
Quadro FX 380	148	1217	1.98	\$75.00*
Quadro FX 380 LP	189	1183	NA	NA
Quadro FX 3800	839	625	7.99	\$104.99*
Quadro FX 3800M	803	651	NA	NA
Quadro FX 380M	201	1167	NA	NA
Quadro FX 4500	206	1160	0.90	\$230.33*
Quadro FX 4600	600	852	4.80	\$124.99*
Quadro FX 4700 X2	665	779	NA	NA
Quadro FX 4800	1003	539	6.92	\$144.99
Quadro FX 500/600 PCI	14	1574	NA	NA
Quadro FX 500/FX 600	7	1598	NA	NA
Quadro FX 540	80	1369	1.35	\$59.99*
Quadro FX 550	63	1410	0.43	\$149.00*
Quadro FX 5500	240	1125	0.76	\$315.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 560	113	1273	0.76	\$150.25*
Quadro FX 5600	681	764	3.89	\$174.99*
Quadro FX 570	115	1268	1.28	\$89.99*
Quadro FX 570M	185	1186	NA	NA
Quadro FX 580	268	1102	3.36	\$79.99
Quadro FX 5800	1110	490	6.21	\$178.89*
Quadro FX 770M	298	1082	0.57	\$527.00*
Quadro FX 880M	354	1041	NA	NA
Quadro FX Go1400	101	1304	NA	NA
Quadro GP100	12788	24	NA	NA
Quadro GV100	12699	25	NA	NA
Quadro K1000M	794	657	5.30	\$149.90*
Quadro K1100M	1036	519	9.01	\$114.95
Quadro K1200	3044	237	6.75	\$451.09
Quadro K2000	1721	353	10.83	\$158.99
Quadro K2000D	1675	361	11.17	\$149.99*
Quadro K2000M	1080	500	7.50	\$144.04*
Quadro K2100M	1336	419	8.36	\$159.95*
Quadro K2200	3592	201	25.66	\$139.99
Quadro K2200M	2717	256	NA	NA
Quadro K3000M	1757	349	11.34	\$155.00*
Quadro K3100M	2073	306	1.04	\$1,999.00*
Quadro K4000	2883	249	16.29	\$176.99
Quadro K4000M	2238	288	3.73	\$599.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K4100M	2607	263	6.86	\$379.99*
Quadro K420	829	635	6.65	\$124.82
Quadro K4200	4469	162	29.80	\$149.99*
Quadro K5000	4013	187	14.54	\$275.99
Quadro K5000M	2627	260	6.75	\$389.25*
Quadro K5100M	3105	231	10.71	\$289.99
Quadro K510M	651	795	NA	NA
Quadro K5200	6091	109	9.61	\$633.84
Quadro K600	823	640	15.99	\$51.49
Quadro K6000	7453	94	7.85	\$949.98*
Quadro K610M	766	683	10.21	\$75.00*
Quadro K620	2335	277	16.42	\$142.21
Quadro K620M	921	585	NA	NA
Quadro M1000M	2392	273	11.26	\$212.42*
Quadro M1200	3045	236	NA	NA
Quadro M2000	4281	176	12.63	\$339.00
Quadro M2000M	2917	246	14.59	\$199.95
Quadro M2200	3630	199	NA	NA
Quadro M3000M	4502	161	NA	NA
Quadro M4000	6666	103	13.83	\$482.08
Quadro M4000M	4816	148	NA	NA
Quadro M5000	8529	72	8.98	\$950.00
Quadro M5000M	5694	122	NA	NA
Quadro M500M	1086	497	NA	NA
Quadro M520	1606	373	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M5500	7915	83	NA	NA
Quadro M6000	9385	61	3.24	\$2,899.00*
Quadro M6000 24GB	10057	54	NA	NA
Quadro M600M	1932	330	18.76	\$102.99*
Quadro M620	2802	252	NA	NA
Quadro NVS 110M	47	1455	NA	NA
Quadro NVS 120M	46	1459	NA	NA
Quadro NVS 130M	59	1420	NA	NA
Quadro NVS 135M	57	1430	NA	NA
Quadro NVS 140M	90	1344	NA	NA
Quadro NVS 150M	92	1332	NA	NA
Quadro NVS 160M	92	1335	NA	NA
Quadro NVS 210S	23	1548	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1560	NA	NA
Quadro NVS 280 SD	2	1713	NA	NA
Quadro NVS 285	35	1500	1.26	\$27.99
Quadro NVS 285 128MB	38	1489	0.70	\$55.00*
Quadro NVS 290	91	1342	2.53	\$36.00
Quadro NVS 295	96	1321	1.94	\$49.95
Quadro NVS 320M	205	1161	NA	NA
Quadro NVS 420	98	1311	1.22	\$80.99
Quadro NVS 440	37	1492	0.30	\$124.99*
Quadro NVS 450	91	1339	0.39	\$234.20*
Quadro NVS 55/280 PCI	6	1616	NA	NA
Quadro P1000	4411	167	13.92	\$316.98
Quadro P2000	7261	96	16.58	\$437.99
Quadro P2000 with Max-Q Design	5304	133	NA	NA
Quadro P3000	5888	116	NA	NA
Quadro P3200	8201	77	NA	NA
Quadro P3200 with Max-Q Design	8615	71	NA	NA
Quadro P400	1620	368	13.85	\$116.99
Quadro P4000	10458	49	14.15	\$739.29
Quadro P4000 with Max-Q Design	9082	65	NA	NA
Quadro P4200	10165	52	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P4200 with Max-Q Design	10523	48	NA	NA
Quadro P500	1688	358	NA	NA
Quadro P5000	10142	53	5.97	\$1,697.99
Quadro P520	1904	333	NA	NA
Quadro P5200	9431	60	NA	NA
Quadro P5200 with Max-Q Design	11076	41	NA	NA
Quadro P600	3203	224	18.85	\$169.99*
Quadro P6000	13452	18	3.77	\$3,570.00
Quadro P620	3764	196	21.51	\$174.99
Quadro RTX 3000	9722	55	NA	NA
Quadro RTX 4000	13415	19	NA	NA
Quadro RTX 5000	12956	21	NA	NA
Quadro RTX 6000	14980	7	2.38	\$6,300.00*
Quadro RTX 8000	12276	28	NA	NA
Quadro T1000	5608	125	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro T2000	7587	92	NA	NA
Quadro2 Pro	1	1722	NA	NA
Quadro4 380 XGL	6	1608	NA	NA
Quadro4 980 XGL	5	1638	0.01	\$341.43*
Radeon 2100	59	1419	0.48	\$124.99
Radeon 3000	98	1314	1.61	\$60.99*
Radeon 3100	73	1380	0.46	\$159.99
Radeon 520	848	621	NA	NA
Radeon 530	1167	467	NA	NA
Radeon 535	1301	430	NA	NA
Radeon 535DX	1080	501	NA	NA
Radeon 540	1609	371	NA	NA
Radeon 6600M	741	711	NA	NA
RADEON 7000 / RADEON VE Family	3	1672	NA	NA
RADEON 7500	3	1692	0.10	\$32.12*
RADEON 7500 Family	4	1644	NA	NA
RADEON 9000 Family	3	1681	NA	NA
RADEON 9100 Family	6	1615	NA	NA
RADEON 9100 IGP	5	1630	NA	NA
RADEON 9200	3	1678	0.09	\$39.95*
RADEON 9200 LE Family	2	1708	NA	NA
RADEON 9200 PRO Family	2	1700	NA	NA
RADEON 9200 SE	2	1710	NA	NA
RADEON 9250	2	1709	0.06	\$42.99*
RADEON 9500	36	1496	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	1476	NA	NA
RADEON 9550	34	1504	1.08	\$31.88*
Radeon 9550 / X1050	29	1528	NA	NA
RADEON 9600 Family	25	1542	NA	NA
RADEON 9600 PRO	42	1472	NA	NA
RADEON 9600 PRO Family	26	1537	NA	NA
RADEON 9600 TX Family	18	1564	NA	NA
RADEON 9600 XT	35	1501	NA	NA
RADEON 9600SE	27	1532	NA	NA
RADEON 9700 PRO	53	1437	NA	NA
RADEON 9800 PRO	59	1421	NA	NA
RADEON 9800 SE	23	1549	NA	NA
RADEON 9800 XT	53	1438	NA	NA
RADEON E4690	405	1015	NA	NA
Radeon E6760	973	560	4.06	\$239.99*
Radeon E8860	1577	378	NA	NA
Radeon HD 2350	76	1374	NA	NA
Radeon HD 2400	120	1256	NA	NA
Radeon HD 2400 PCI	14	1577	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 2400 Pro	114	1271	NA	NA
Radeon HD 2400 XT	118	1258	NA	NA
Radeon HD 2600 PRO	211	1151	NA	NA
Radeon HD 2600 Pro AGP	110	1284	NA	NA
Radeon HD 2600 XT	282	1092	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 2900 GT	292	1086	NA	NA
Radeon HD 2900 PRO	627	823	NA	NA
Radeon HD 2900 XT	659	790	NA	NA
Radeon HD 3200	82	1358	NA	NA
Radeon HD 3300	126	1249	NA	NA
Radeon HD 3450	118	1261	1.62	\$72.99*
Radeon HD 3470	142	1221	NA	NA
Radeon HD 3650 AGP	150	1215	NA	NA
Radeon HD 3670	240	1126	NA	NA
Radeon HD 3850	529	931	NA	NA
Radeon HD 3850 AGP	454	985	NA	NA
Radeon HD 3850 X2	792	659	NA	NA
Radeon HD 3870	717	732	12.37	\$58.00*
Radeon HD 3870 X2	873	610	NA	NA
Radeon HD 4200	111	1281	NA	NA
Radeon HD 4250	122	1255	NA	NA
Radeon HD 4270	109	1285	NA	NA
Radeon HD 4290	140	1224	NA	NA
Radeon HD 4300/4500 Serisi	155	1213	NA	NA
Radeon HD 4330	159	1211	NA	NA
Radeon HD 4350	166	1206	2.73	\$61.10*
Radeon HD 4550	235	1129	1.86	\$126.99*
Radeon HD 4650	333	1057	2.67	\$124.99*
Radeon HD 4650 AGP	207	1158	NA	NA
Radeon HD 4670	544	918	4.95	\$109.99*
Radeon HD 4770	1034	521	NA	NA
Radeon HD 4810	769	680	NA	NA
Radeon HD 4830	946	573	15.78	\$59.99*
Radeon HD 4850	1022	530	11.36	\$89.99*
Radeon HD 4850 X2	1132	479	NA	NA
Radeon HD 4870	1382	408	23.04	\$59.99*
Radeon HD 4870 X2	1309	427	NA	NA
Radeon HD 4890	1543	385	14.03	\$109.99*
Radeon HD 5450	231	1133	1.69	\$136.99*
Radeon HD 5470	268	1103	NA	NA
Radeon HD 5550	548	909	9.97	\$54.99*
Radeon HD 5570	713	737	3.76	\$189.99*
Radeon HD 5600/5700	957	569	NA	NA
Radeon HD 5670	1086	498	22.70	\$47.84*
Radeon HD 5750	1452	397	20.93	\$69.41*
Radeon HD 5770	1712	354	14.76	\$115.99*
Radeon HD 5830	2054	310	12.84	\$159.99*
Radeon HD 5850	2281	280	28.52	\$79.99*
Radeon HD 5870	2621	261	26.22	\$99.99*
Radeon HD 5970	2602	264	7.89	\$329.99*
Radeon HD 6230	221	1138	NA	NA
Radeon HD 6250	119	1257	NA	NA
Radeon HD 6290	138	1232	NA	NA
Radeon HD 6290M	140	1227	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6300M	256	1117	NA	NA
Radeon HD 6310	169	1202	NA	NA
Radeon HD 6320	202	1166	0.36	\$554.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6320 Graphic	216	1144	NA	NA
Radeon HD 6320M	198	1170	NA	NA
RADEON HD 6350	211	1150	4.15	\$50.99*
Radeon HD 6370D	307	1074	NA	NA
Radeon HD 6370M	275	1097	NA	NA
Radeon HD 6380G	299	1080	0.75	\$399.99*
Radeon HD 6410D	386	1022	NA	NA
Radeon HD 6430M	192	1177	NA	NA
Radeon HD 6450	276	1096	5.65	\$48.99
Radeon HD 6450A	260	1111	NA	NA
Radeon HD 6470M	312	1070	0.55	\$569.99*
Radeon HD 6480G	406	1012	NA	NA
Radeon HD 6490M	377	1025	0.32	\$1,193.03*
Radeon HD 6520G	486	962	NA	NA
Radeon HD 6530D	514	942	NA	NA
Radeon HD 6550A	707	742	NA	NA
Radeon HD 6550D	643	806	NA	NA
Radeon HD 6570	759	689	15.20	\$49.99*
Radeon HD 6610M	565	885	NA	NA
Radeon HD 6620G	557	893	NA	NA
Radeon HD 6630M	684	763	NA	NA
Radeon HD 6650M	718	729	NA	NA
Radeon HD 6670	1061	507	10.30	\$102.99*
Radeon HD 6670 + 6670 Dual	646	802	NA	NA
Radeon HD 6700M	1016	534	NA	NA
Radeon HD 6750	1316	422	26.34	\$49.99*
Radeon HD 6750M	937	576	NA	NA
Radeon HD 6770	1684	359	21.88	\$76.99*
Radeon HD 6770M	964	565	NA	NA
Radeon HD 6790	2046	312	31.48	\$64.99*
Radeon HD 6800M	987	551	NA	NA
Radeon HD 6850	2292	278	22.93	\$99.99*
Radeon HD 6870	2614	262	29.06	\$89.99*
Radeon HD 6900M	1963	321	NA	NA
Radeon HD 6950	3217	222	35.76	\$89.99*
Radeon HD 6970	3523	207	37.10	\$94.99*
Radeon HD 6970M	2270	282	NA	NA
Radeon HD 6990	2932	245	18.33	\$159.99*
Radeon HD 7290	140	1226	NA	NA
Radeon HD 7290M	123	1253	NA	NA
Radeon HD 7310	171	1200	NA	NA
Radeon HD 7310G	180	1191	NA	NA
Radeon HD 7310M	166	1208	NA	NA
Radeon HD 7340	207	1157	0.38	\$552.69*
Radeon HD 7340G	196	1172	NA	NA
Radeon HD 7340M	221	1137	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7350	279	1093	NA	NA
Radeon HD 7400G	322	1060	NA	NA
Radeon HD 7420G	429	1001	NA	NA
Radeon HD 7450	309	1073	3.64	\$84.99*
Radeon HD 7450A	288	1088	NA	NA
Radeon HD 7450M	329	1059	NA	NA
Radeon HD 7470	361	1036	NA	NA
Radeon HD 7470M	407	1011	NA	NA
Radeon HD 7480D	430	1000	NA	NA
Radeon HD 7500G	412	1009	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	836	NA	NA
Radeon HD 7500G + 7550M Dual	497	957	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1040	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G	452	988	NA	NA
Radeon HD 7520G + 7400M Dual	486	961	NA	NA
Radeon HD 7520G + 7600M Dual	591	860	NA	NA
Radeon HD 7520G + 7610M Dual	588	864	NA	NA
Radeon HD 7520G + 7650M Dual	453	986	NA	NA
Radeon HD 7520G + 7670M Dual	523	935	NA	NA
Radeon HD 7520G + 7700M Dual	1060	508	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1071	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	919	NA	NA
Radeon HD 7520G + HD 7600M Dual	599	854	NA	NA
Radeon HD 7520G + HD 7670M Dual	548	906	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	827	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	796	NA	NA
Radeon HD 7540D	510	944	NA	NA
Radeon HD 7540D + 6570 Dual	719	726	NA	NA
Radeon HD 7550M	464	979	NA	NA
Radeon HD 7550M/7650M	728	718	NA	NA
Radeon HD 7560D	662	785	NA	NA
Radeon HD 7560D + 6570 Dual	833	631	NA	NA
Radeon HD 7560D + 6670 Dual	1130	480	NA	NA
Radeon HD 7560D + 7560D Dual	982	554	NA	NA
Radeon HD 7560D + 7670 Dual	1426	401	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	926	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	416	NA	NA
Radeon HD 7560D + R5 235 Dual	563	888	NA	NA
Radeon HD 7570	981	556	NA	NA
Radeon HD 7570M	613	840	NA	NA
Radeon HD 7570M/HD 7670M	699	750	NA	NA
Radeon HD 7580D	350	1044	NA	NA
Radeon HD 7600G	480	965	NA	NA
Radeon HD 7600G + 7450M Dual	389	1021	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1014	NA	NA
Radeon HD 7600G + 7550M Dual	423	1003	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	976	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	896	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	946	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7600G + HD 8670M Dual	543	920	NA	NA
Radeon HD 7600G + HD Dual	442	993	NA	NA
Radeon HD 7600M + 7600M Dual	773	677	NA	NA
Radeon HD 7610M	632	819	NA	NA
Radeon HD 7620G	474	971	NA	NA
Radeon HD 7620G + 8600M Dual	508	947	NA	NA
Radeon HD 7620G + 8670M Dual	577	876	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	992	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	948	NA	NA
Radeon HD 7640G	614	838	NA	NA
Radeon HD 7640G + 6400M Dual	526	934	NA	NA
Radeon HD 7640G + 7400M Dual	637	810	NA	NA
Radeon HD 7640G + 7470M Dual	598	855	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	824	NA	NA
Radeon HD 7640G + 7600M Dual	705	744	NA	NA
Radeon HD 7640G + 7610M Dual	510	945	NA	NA
Radeon HD 7640G + 7670M Dual	644	805	NA	NA
Radeon HD 7640G + 7700M Dual	690	757	NA	NA
Radeon HD 7640G + 8500M Dual	585	869	NA	NA
Radeon HD 7640G + 8570M Dual	558	892	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	760	NA	NA
Radeon HD 7640G + 8670M Dual	558	891	NA	NA
Radeon HD 7640G + 8750M Dual	654	792	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + HD 7400M Dual	621	830	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	746	NA	NA
Radeon HD 7640G + HD 7670M Dual	659	789	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	861	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	844	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	778	NA	NA
Radeon HD 7640G + HD 8570M Dual	696	753	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	867	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	546	NA	NA
Radeon HD 7640G + R5 M200 Dual	546	913	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	639	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	770	NA	NA
Radeon HD 7650A	793	658	3.03	\$262.00*
Radeon HD 7650M	723	722	NA	NA
Radeon HD 7660D	779	671	NA	NA
Radeon HD 7660D + 6570 Dual	1100	492	NA	NA
Radeon HD 7660D + 6670 Dual	1238	450	NA	NA
Radeon HD 7660D + 7470 Dual	465	978	NA	NA
Radeon HD 7660D + 7670 Dual	1061	506	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	392	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	817	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	325	NA	NA
Radeon HD 7660D + R7 240 Dual	941	575	NA	NA
Radeon HD 7660G	798	654	NA	NA
Radeon HD 7660G + 7400M Dual	588	865	NA	NA
Radeon HD 7660G + 7470M Dual	630	820	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + 7600M Dual	831	633	NA	NA
Radeon HD 7660G + 7610M Dual	745	704	NA	NA
Radeon HD 7660G + 7670M Dual	743	708	NA	NA
Radeon HD 7660G + 7700M Dual	757	692	NA	NA
Radeon HD 7660G + 7730M Dual	931	577	NA	NA
Radeon HD 7660G + 8600M Dual	445	989	NA	NA
Radeon HD 7660G + 8670M Dual	587	866	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	544	NA	NA
Radeon HD 7660G + HD 7600M Dual	774	674	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	743	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	698	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	603	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	739	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	723	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	745	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	563	NA	NA
Radeon HD 7670	1115	485	NA	NA
Radeon HD 7670A	1050	514	NA	NA
Radeon HD 7670M	812	648	1.29	\$629.99*
Radeon HD 7670M + 7670M Dual	738	713	NA	NA
Radeon HD 7690M	1003	540	NA	NA
Radeon HD 7690M XT	1009	537	NA	NA
Radeon HD 7730	1429	400	28.59	\$49.99*
Radeon HD 7730M	999	541	NA	NA
Radeon HD 7750	1709	355	11.18	\$152.99
Radeon HD 7750M	1191	461	NA	NA
Radeon HD 7770	2222	290	7.04	\$315.59
Radeon HD 7790	3081	234	22.83	\$134.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7850	3846	192	8.56	\$449.59
Radeon HD 7850M	1372	411	NA	NA
Radeon HD 7870	4381	169	14.66	\$299.00
Radeon HD 7870 XT	4468	163	NA	NA
Radeon HD 7870M	1507	389	NA	NA
Radeon HD 7950 / R9 280	4764	149	12.09	\$393.98
Radeon HD 7970 / R9 280X	5247	135	14.99	\$350.00
Radeon HD 7970M	3800	194	NA	NA
Radeon HD 7990	5545	128	4.92	\$1,126.99*
Radeon HD 8180	195	1175	NA	NA
Radeon HD 8210	250	1119	NA	NA
Radeon HD 8240	278	1094	NA	NA
Radeon HD 8250	257	1115	NA	NA
Radeon HD 8280	319	1064	NA	NA
Radeon HD 8280E	317	1067	NA	NA
Radeon HD 8280G	269	1101	NA	NA
Radeon HD 8330	334	1056	NA	NA
Radeon HD 8330E	322	1061	NA	NA
Radeon HD 8350	265	1106	1.89	\$139.99*
Radeon HD 8350G	443	991	NA	NA
Radeon HD 8370D	433	998	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8400	356	1038	NA	NA
Radeon HD 8400E	339	1053	NA	NA
Radeon HD 8410G	435	997	NA	NA
Radeon HD 8450G	413	1008	NA	NA
Radeon HD 8450G + 8600M Dual	545	917	NA	NA
Radeon HD 8450G + 8670M Dual	474	970	NA	NA
Radeon HD 8450G + 8750M Dual	637	811	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	987	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	878	NA	NA
Radeon HD 8450G + HD 8750M Dual	483	963	NA	NA
Radeon HD 8470	343	1050	NA	NA
Radeon HD 8470D	521	936	NA	NA
Radeon HD 8470D + 6450 Dual	717	733	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	383	NA	NA
Radeon HD 8490	378	1024	NA	NA
Radeon HD 8500M	545	916	NA	NA
Radeon HD 8500M/8700M	859	617	NA	NA
Radeon HD 8510G	502	950	NA	NA
Radeon HD 8510G + 8500M Dual	596	856	NA	NA
Radeon HD 8550D	685	762	NA	NA
Radeon HD 8550G	719	728	NA	NA
Radeon HD 8550G + 8500M Dual	602	848	NA	NA
Radeon HD 8550G + 8570M Dual	532	928	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	653	NA	NA
Radeon HD 8550G + 8600M Dual	617	835	NA	NA
Radeon HD 8550G + 8670M Dual	579	874	NA	NA
Radeon HD 8550G + 8690M Dual	664	782	NA	NA
Radeon HD 8550G + 8750M Dual	795	656	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	619	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	933	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	813	647	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	859	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	914	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	643	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	834	NA	NA
Radeon HD 8550G + R5 M230 Dual	667	776	NA	NA
Radeon HD 8570	985	552	NA	NA
Radeon HD 8570 + 8670D Dual	620	832	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D	679	768	NA	NA
Radeon HD 8570D + 6570 Dual	1239	449	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	612	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	444	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	696	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	337	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	523	NA	NA
Radeon HD 8570D + R7 200 Dual	999	542	NA	NA
Radeon HD 8570D + R7 240 Dual	963	566	NA	NA
Radeon HD 8570M	534	927	NA	NA
Radeon HD 8600/8700M	1029	525	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8610G	550	904	NA	NA
Radeon HD 8610G + 8500M Dual	610	842	NA	NA
Radeon HD 8610G + 8600M Dual	588	863	NA	NA
Radeon HD 8610G + 8670M Dual	599	853	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	803	NA	NA
Radeon HD 8610G + HD 8600M Dual	583	872	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	875	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	773	NA	NA
Radeon HD 8650D	548	908	NA	NA
Radeon HD 8650G	915	588	NA	NA
Radeon HD 8650G + 7600M Dual	741	710	NA	NA
Radeon HD 8650G + 7670M Dual	883	602	NA	NA
Radeon HD 8650G + 8500M Dual	626	825	NA	NA
Radeon HD 8650G + 8570M Dual	654	793	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	632	NA	NA
Radeon HD 8650G + 8600M Dual	613	839	NA	NA
Radeon HD 8650G + 8670M Dual	634	816	NA	NA
Radeon HD 8650G + 8750M Dual	786	666	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	642	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	815	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	736	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	686	NA	NA
Radeon HD 8650G + HD 8600M Dual	601	849	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	870	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	672	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	724	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	761	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	678	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	769	NA	NA
Radeon HD 8670D	781	669	NA	NA
Radeon HD 8670D + 6670 Dual	1361	415	NA	NA
Radeon HD 8670D + 7700 Dual	1788	345	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	455	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	730	NA	NA
Radeon HD 8670D + R5 235 Dual	836	628	NA	NA
Radeon HD 8670D + R7 200 Dual	949	571	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	532	NA	NA
Radeon HD 8670M	520	937	NA	NA
Radeon HD 8690A	636	812	NA	NA
Radeon HD 8690M	984	553	NA	NA
Radeon HD 8730M	1025	529	NA	NA
Radeon HD 8750M	1069	503	NA	NA
Radeon HD 8790M	1312	425	NA	NA
Radeon HD 8790M / R9 M290X	1236	451	NA	NA
Radeon HD 8850M	973	561	NA	NA
Radeon HD 8850M / R9 M265X	1139	477	NA	NA
Radeon HD 8870M	1638	364	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8870M / R9 M270X / M370X	1799	342	NA	NA
Radeon HD 8950	3075	235	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8970M	3876	191	NA	NA
Radeon HD 8990	4999	144	NA	NA
RADEON HD6370D	320	1063	NA	NA
RADEON HD6410D	422	1004	NA	NA
RADEON HD6530D	531	929	NA	NA
Radeon HD7570	1028	526	NA	NA
Radeon HD8490	365	1034	NA	NA
Radeon HD8530M	498	954	NA	NA
Radeon HD8970M	3368	213	NA	NA
Radeon IGP 320M	3	1680	NA	NA
Radeon IGP 340M	2	1712	NA	NA
RADEON IGP 345M	2	1706	NA	NA
RADEON IGP 350M	6	1617	NA	NA
Radeon Infoshock 3000	106	1291	NA	NA
Radeon Pro 450	2722	255	NA	NA
Radeon Pro 455	3112	230	NA	NA
Radeon Pro 460	3452	210	NA	NA
Radeon Pro 555	3140	228	NA	NA
Radeon Pro 560	3475	209	NA	NA
Radeon Pro 570	6336	105	NA	NA
Radeon Pro 580	7753	88	NA	NA
Radeon Pro Duo	9434	59	21.01	\$449.00*
Radeon Pro SSG	10535	47	NA	NA
Radeon Pro Vega 20	6297	106	NA	NA
Radeon Pro Vega 48	11831	32	NA	NA
Radeon Pro Vega 56	11950	31	NA	NA
Radeon Pro Vega 64	11455	35	NA	NA
Radeon Pro WX 2100	2241	287	NA	NA
Radeon Pro WX 3100	3323	218	NA	NA
Radeon Pro WX 4100	3986	188	15.95	\$249.99
Radeon Pro WX 4130	2984	241	NA	NA
Radeon Pro WX 4150	3208	223	NA	NA
Radeon Pro WX 5100	5626	124	16.31	\$344.99
Radeon Pro WX 7100	7966	80	15.03	\$529.99
Radeon PRO WX 8200	11124	40	10.98	\$1,013.17
Radeon Pro WX 9100	10608	46	NA	NA
Radeon Pro WX4100	3953	189	NA	NA
Radeon R1E	303	1077	NA	NA
Radeon R2	301	1078	NA	NA
Radeon R2E	242	1123	NA	NA
Radeon R3	369	1028	NA	NA
Radeon R3E	256	1116	NA	NA
Radeon R4	397	1020	NA	NA
Radeon R5 220	233	1131	NA	NA
Radeon R5 230	247	1122	5.77	\$42.85
Radeon R5 235	368	1029	1.43	\$257.99
Radeon R5 235 + HD 7560D Dual	743	707	NA	NA
Radeon R5 235X	367	1030	NA	NA
Radeon R5 240	648	800	12.71	\$51.02
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 310	337	1055	0.68	\$499.00
Radeon R5 330	570	880	1.54	\$369.99*
Radeon R5 340	1051	513	NA	NA
Radeon R5 420	757	691	NA	NA
Radeon R5 430	1033	522	NA	NA
Radeon R5 A10-9600P 4C+6G	808	650	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 A10-9620P 4C+6G	785	667	NA	NA
Radeon R5 A10-9630P 4C+6G	1463	395	NA	NA
Radeon R5 A6-7480	630	821	NA	NA
Radeon R5 A6-9500 2C+6G	1019	533	NA	NA
Radeon R5 M230	565	886	NA	NA
Radeon R5 M240	556	894	NA	NA
Radeon R5 M255	759	690	NA	NA
Radeon R5 M315	609	843	NA	NA
Radeon R5 M320	493	960	NA	NA
Radeon R5 M330	595	857	NA	NA
Radeon R5 M335	548	907	NA	NA
Radeon R5 M420	550	902	NA	NA
Radeon R5 M430	652	794	NA	NA
Radeon R5 M435	602	847	NA	NA
Radeon R5 Opteron X3216	438	995	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	819	644	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	759	NA	NA
Radeon R5 PRO A6-8570 2C+6G	1014	536	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	839	627	NA	NA
Radeon R5 PRO A6-9500 2C+6G	906	592	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	754	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	877	607	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	845	622	NA	NA
Radeon R5E	338	1054	NA	NA
Radeon R6	642	807	NA	NA
Radeon R6 + R7 M265DX Dual	570	882	NA	NA
Radeon R6 A10-8700P	680	767	NA	NA
Radeon R6 A8-8600P	501	952	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	586	868	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	584	871	NA	NA
Radeon R7 + HD 7700 Dual	1962	322	NA	NA
Radeon R7 + R5 330 Dual	1028	527	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	601	NA	NA
Radeon R7 + R7 200 Dual	1280	439	NA	NA
Radeon R7 + R7 240 Dual	1045	518	NA	NA
Radeon R7 + R7 350 Dual	1982	318	NA	NA
Radeon R7 240	976	559	20.91	\$46.70
Radeon R7 240 + HD 8570D Dual	917	587	NA	NA
Radeon R7 240 + HD 8670D Dual	930	580	NA	NA
Radeon R7 250	1404	406	18.84	\$74.57
Radeon R7 250X	2268	283	8.70	\$260.70*
Radeon R7 260	2891	248	32.13	\$89.99*
Radeon R7 260X	3175	226	14.44	\$220.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 340	1047	517	NA	NA
Radeon R7 360	3316	219	22.62	\$146.65*
Radeon R7 370	4639	158	NA	NA
Radeon R7 430	1419	402	8.11	\$174.99
Radeon R7 450	2195	292	24.40	\$89.99*
Radeon R7 A10 Extreme Edition	790	661	NA	NA
Radeon R7 A10 PRO-7800B	692	755	NA	NA
Radeon R7 A10 PRO-7850B	962	567	NA	NA
Radeon R7 A10-7700K	896	598	NA	NA
Radeon R7 A10-7800	888	600	NA	NA
Radeon R7 A10-7850K	1020	531	NA	NA
Radeon R7 A10-7860K	987	549	NA	NA
Radeon R7 A10-7870K	1122	484	NA	NA
Radeon R7 A10-7890K	1157	473	NA	NA
Radeon R7 A10-8750	991	548	NA	NA
Radeon R7 A10-8850	1114	488	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-9700 RADEON	1176	464	NA	NA
Radeon R7 A10-9700E RADEON	1105	491	NA	NA
Radeon R7 A12-9700P RADEON	748	699	NA	NA
Radeon R7 A12-9720P RADEON	930	579	NA	NA
Radeon R7 A12-9730P RADEON	861	616	NA	NA
Radeon R7 A12-9800 RADEON	1234	453	NA	NA
Radeon R7 A12-9800E RADEON	1185	462	NA	NA
Radeon R7 A265	987	550	NA	NA
Radeon R7 A370	1281	437	NA	NA
Radeon R7 A8 PRO-7600B	731	716	NA	NA
Radeon R7 A8-7500	1027	528	NA	NA
Radeon R7 A8-7500 4C+6G	853	620	NA	NA
Radeon R7 A8-7600	925	582	NA	NA
Radeon R7 A8-7650K	867	613	NA	NA
Radeon R7 A8-7670K	864	615	NA	NA
Radeon R7 A8-7680	855	618	NA	NA
Radeon R7 A8-8650	910	591	NA	NA
Radeon R7 A8-9600 RADEON	1081	499	NA	NA
Radeon R7 FX-8800P	874	609	NA	NA
Radeon R7 FX-9800P RADEON	833	630	1.57	\$530.00*
Radeon R7 FX-9830P RADEON	1779	346	NA	NA
Radeon R7 M260	681	766	0.85	\$799.00*
Radeon R7 M260DX	637	809	NA	NA
Radeon R7 M260X	1115	486	NA	NA
Radeon R7 M265	825	637	NA	NA
Radeon R7 M270	774	676	NA	NA
Radeon R7 M340	764	684	NA	NA
Radeon R7 M350	1260	443	NA	NA
Radeon R7 M360	727	719	NA	NA
Radeon R7 M365X	905	593	NA	NA
Radeon R7 M370	1417	404	NA	NA
Radeon R7 M440	969	562	NA	NA
Radeon R7 M445	1074	502	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 M460	1125	481	NA	NA
Radeon R7 M465	1306	428	NA	NA
Radeon R7 M465X	2057	308	NA	NA
Radeon R7 Opteron X3421	1048	516	NA	NA
Radeon R7 PRO A10-8750B	954	570	NA	NA
Radeon R7 PRO A10-8770	1319	421	NA	NA
Radeon R7 PRO A10-8770E	1147	474	NA	NA
Radeon R7 PRO A10-8850B	945	574	NA	NA
Radeon R7 PRO A10-9700	1367	412	NA	NA
Radeon R7 PRO A10-9700B	1066	504	NA	NA
Radeon R7 PRO A10-9700E	1142	475	NA	NA
Radeon R7 PRO A12-8800B	743	706	NA	NA
Radeon R7 PRO A12-8830B	928	581	NA	NA
Radeon R7 PRO A12-8870	1375	410	NA	NA
Radeon R7 PRO A12-8870E	1160	471	NA	NA
Radeon R7 PRO A12-9800	1335	420	NA	NA
Radeon R7 PRO A12-9800B	792	660	NA	NA
Radeon R7 PRO A12-9800E	1014	535	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	670	NA	NA
Radeon R7 PRO A8-8650B	823	641	NA	NA
Radeon R7 PRO A8-9600	1049	515	NA	NA
Radeon R8 M445DX	818	645	NA	NA
Radeon R9 255	1798	343	5.22	\$344.16*
Radeon R9 260	3018	239	NA	NA
Radeon R9 270 / R7 370	4260	178	12.72	\$335.00
Radeon R9 270X	4693	155	15.70	\$299.00

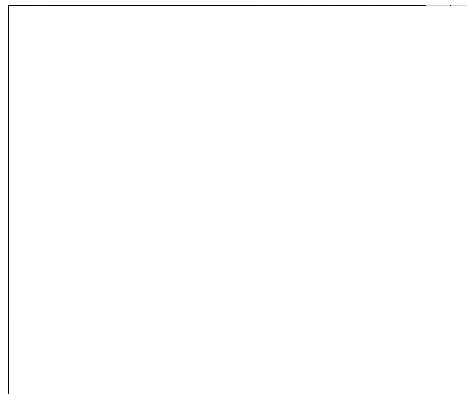
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 280	5383	131	NA	NA
Radeon R9 280X	5848	117	NA	NA
Radeon R9 285 / 380	5550	127	17.91	\$310.00
Radeon R9 290 / 390	7146	100	14.32	\$499.00
Radeon R9 290X / 390X	7443	95	10.81	\$688.88*
Radeon R9 295X2	7779	87	7.07	\$1,099.99*
Radeon R9 350	2235	289	40.66	\$54.99
Radeon R9 360	3031	238	5.84	\$519.00*
Radeon R9 370	4722	154	NA	NA
Radeon R9 380	6149	108	23.21	\$264.99*
Radeon R9 380X	6218	107	13.97	\$445.00
Radeon R9 390	8102	79	NA	NA
Radeon R9 390X	8507	74	NA	NA
Radeon R9 Fury	9183	63	22.96	\$399.99*
Radeon R9 Fury + Fury X	8451	76	21.13	\$399.99*
Radeon R9 M265X	1294	433	NA	NA
Radeon R9 M270X	1417	403	NA	NA
Radeon R9 M275	1114	487	1.59	\$699.99*
Radeon R9 M275X / M375	1516	388	NA	NA
Radeon R9 M290X	4034	185	NA	NA
Radeon R9 M295X	5150	139	NA	NA
Radeon R9 M360	2055	309	NA	NA
Radeon R9 M370X	1939	329	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M375	1239	448	NA	NA
Radeon R9 M375X	2100	304	NA	NA
Radeon R9 M380	3101	232	NA	NA
Radeon R9 M385X	824	638	NA	NA
Radeon R9 M390X	4356	171	NA	NA
Radeon R9 M395	5022	142	NA	NA
Radeon R9 M395X	5782	119	NA	NA
Radeon R9 M470	2435	270	NA	NA
Radeon R9 M470X	3563	202	NA	NA
Radeon RX 460	4333	173	57.78	\$75.00
Radeon RX 470	7690	90	24.03	\$320.00*
Radeon RX 480	8142	78	22.62	\$360.00
Radeon RX 540	2339	276	NA	NA
Radeon RX 550	3444	211	40.52	\$84.99
Radeon RX 560	4335	172	39.53	\$109.67
Radeon RX 570	6894	102	56.06	\$122.99
Radeon RX 5700	11704	33	33.44	\$349.99*
Radeon RX 5700 XT	13043	20	32.61	\$399.99
Radeon RX 5700 XT 50th Anniversary	14114	14	NA	NA
Radeon RX 580	8508	73	47.27	\$179.99
Radeon RX 580 2048SP	8498	75	NA	NA
Radeon RX 590	9346	62	46.73	\$199.99
Radeon RX Vega 10	1640	362	NA	NA
Radeon RX Vega 11	2283	279	NA	NA
Radeon RX Vega 56	11974	30	44.35	\$269.99
Radeon RX Vega 64	12074	29	24.69	\$489.14
Radeon RX Vega 8	1763	347	NA	NA
Radeon RX Vega M GH	7024	101	NA	NA
Radeon RX Vega M GL	5227	138	NA	NA
Radeon Sky 500	4889	147	NA	NA
Radeon TM R9 A360	2148	299	NA	NA
Radeon Vega 10	1760	348	NA	NA
Radeon Vega 10 Mobile	1630	366	NA	NA
Radeon Vega 3	1087	495	2.98	\$365.30
Radeon Vega 3 Mobile	1097	493	NA	NA
Radeon Vega 6	1608	372	0.89	\$1,799.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 8	1733	351	NA	NA
Radeon Vega 8 Mobile	1639	363	NA	NA
Radeon Vega Frontier Edition	11155	39	18.59	\$599.99*
Radeon VII	14259	11	16.11	\$885.00
Radeon X1050	49	1451	NA	NA
Radeon X1200	32	1515	NA	NA
Radeon X1250	37	1494	NA	NA
Radeon X1270	31	1521	NA	NA
Radeon X1300	58	1427	0.57	\$101.99*
Radeon X1300 PRO	84	1354	NA	NA
Radeon X1550	66	1405	0.59	\$113.00*
Radeon X1550 64-bit	47	1457	NA	NA
Radeon X1600	49	1449	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1600 Pro	98	1310	NA	NA
Radeon X1600 Pro / X1300XT	69	1393	NA	NA
Radeon X1600 XT	115	1267	NA	NA
Radeon X1650 GTO	74	1378	NA	NA
Radeon X1650 Pro	84	1351	0.53	\$160.89*
Radeon X1650 SE	71	1387	NA	NA
Radeon X1700 Targa Edition	116	1265	NA	NA
Radeon X1800 GTO	140	1225	NA	NA
Radeon X1900 CrossFire Edition	137	1234	NA	NA
Radeon X1900 GT	145	1220	NA	NA
Radeon X1950 CrossFire Edition	151	1214	NA	NA
Radeon X1950 GT	106	1292	NA	NA
Radeon X1950 Pro	113	1275	NA	NA
RADEON X300SE	38	1490	NA	NA
RADEON X550	50	1444	NA	NA
RADEON X550XT	56	1435	NA	NA
Radeon X550XTX	70	1388	NA	NA
RADEON X600 256MB HyperMemory	56	1434	NA	NA
RADEON X600XT	91	1336	NA	NA
RADEON X700	72	1383	NA	NA
RADEON X700 PRO	75	1375	NA	NA
RADEON X700 SE	71	1386	NA	NA
RADEON X800 GT	84	1355	NA	NA
RADEON X800 GTO	76	1373	NA	NA
RADEON X800 PRO	64	1409	NA	NA
RADEON X800 PRO/GTO	73	1381	NA	NA
RADEON X800 XL	69	1391	NA	NA
RADEON X800 XT	97	1320	NA	NA
RADEON X800GT	79	1372	NA	NA
RADEON X850 PRO	72	1382	NA	NA
RADEON X850 XT	81	1368	NA	NA
RADEON X850 XT Platinum Edition	81	1360	NA	NA
Radeon Xpress 1100	34	1508	NA	NA
Radeon Xpress 1150	29	1525	NA	NA
Radeon Xpress 1200	35	1499	NA	NA
Radeon Xpress 1250	42	1473	NA	NA
Radeon Xpress 1270	26	1536	NA	NA
RADEON XPRESS 200	29	1526	NA	NA
RADEON XPRESS 200M	22	1553	NA	NA
RadeonT R5 430	1123	482	NA	NA
RadeonT R7 450	2184	296	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	1721	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	1693	NA	NA
Red Hat QXL controller	31	1518	NA	NA
RGH Drivers v3	11	1586	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1674	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RIVA TNT2/TNT2 Pro	3	1686	NA	NA
RV530 PRO	118	1259	NA	NA
RX 560X	3553	203	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 2500U with Radeon Vega	1503	391	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	370	NA	NA
S3 Chrome 430 ULP	39	1483	NA	NA
S3 Chrome S25 DDR2	18	1563	NA	NA
S3 ProSavageDDR	1	1719	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1458	NA	NA
SAPPHIRE Radeon X1550	61	1418	NA	NA
Sapphire RADEON X800 GT	112	1277	NA	NA
Sherry 1.3 for GMA 3150	1	1716	NA	NA
Sherry 1.3.2 beta for 945 chipsets	3	1675	NA	NA
SiS 630/730	1	1720	NA	NA
SiS 650_651_M650_M652_740	3	1682	NA	NA
SiS 651	2	1701	NA	NA
SiS 661FX	3	1673	NA	NA
SiS 661FX/GX Mirage	4	1664	NA	NA
SiS 661FX_760_741_M661FX_M760_M741	4	1656	NA	NA
SiS 741	4	1655	NA	NA
SiS 760	5	1637	NA	NA
SiS M661MX	4	1665	NA	NA
SiS M760GX	3	1671	NA	NA
SiS Mirage	4	1660	NA	NA
SiS Mirage 3	2	1715	NA	NA
SUMO 9640	650	797	NA	NA
SUMO 964A	497	956	NA	NA
Tesla C2050	3515	208	13.02	\$269.99
Tesla C2050 / C2070	3428	212	NA	NA
Tesla C2070	3274	220	NA	NA
Tesla C2075	3364	215	5.65	\$595.75
Tesla M60	7701	89	3.85	\$1,999.00*
Tesla P100-PCIE-16GB	7225	97	NA	NA
TITAN RTX	16503	3	6.62	\$2,491.50
TITAN V	14856	9	4.37	\$3,399.99
TITAN V CEO Edition	16987	1	NA	NA
TITAN Xp COLLECTORS EDITION	15099	6	NA	NA
TRINITY DEVASTATOR MOBILE	699	749	NA	NA
TRINITY SCRAPPER MOBILE	498	955	NA	NA
Vanta/Vanta LT	3	1695	NA	NA
VIA Chrome9 HC IGP	4	1657	NA	NA
VIA Chrome9 HC IGP Family	3	1669	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	1683	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	1704	NA	NA
VIA Chrome9 HC IGP WDDM	2	1703	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	1702	NA	NA
VIA Chrome9 HCM IGP	1	1717	NA	NA
VIA Chrome9 HD IGP	10	1589	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1288	NA	NA
VIA/S3G DeltaChrome IGP	3	1688	NA	NA
VIA/S3G KM400/KN400	4	1663	NA	NA
VIA/S3G UniChrome IGP	4	1658	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
VIA/S3G UniChrome Pro IGP	4	1643	NA	NA
VIA/S3G UniChromell	5	1619	NA	NA
VirtualBox Adapter for Windows 8+	375	1026	NA	NA
Wine Display Adapter	261	1110	NA	NA
Xabre	5	1635	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
XFX Radeon HD 4650 AGP	109	1286	NA	NA

* - Last price seen from our affiliates.



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