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# Videocard Benchmarks

Over 1,000,000 Video Cards  
Benchmarked



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How does your Video Card  
compare?

Add your card to our benchmark  
charts with **PerformanceTest V9!**

## Video Card List

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

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
128 DDR Radeon 9700 TX w/TV-Out	44	1477	NA	NA
128MB DDR Radeon 9800 Pro	66	1417	NA	NA
128MB RADEON X600 SE	49	1461	NA	NA
15DD	1567	388	NA	NA
256MB RADEON X600	67	1409	NA	NA
7900 MOD - Radeon HD 6520G	610	849	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1149	NA	NA
ABIT Siluro T400	3	1679	NA	NA
ALL-IN-WONDER 9000	4	1650	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1638	NA	NA
All-in-Wonder X1900	127	1256	NA	NA
ALL-IN-WONDER X800 GT	84	1362	NA	NA
ASUS EAH4870x2	496	965	NA	NA
Barco MXRT 5400	1161	477	NA	NA
Barco MXRT 5450	992	554	NA	NA
Barco MXRT 7500	4319	179	NA	NA
Chell 1.7b for Intel 945G	9	1604	NA	NA
Chell 1.7b for Intel G33/G31	16	1583	NA	NA
Chell 1.7b for Intel GMA 3150	4	1658	NA	NA
Chell 1.7b for Mobile Intel 945	6	1617	NA	NA
Chell 1.7b Solo Edition	14	1587	NA	NA

Chell 1.8a for Mobile Intel 965	22	1564	NA	NA
Chell 1.8b for Intel 945G	1	1729	NA	NA
Chell 1.8b for Intel G33/G31	6	1621	NA	NA
Chell 1.8b for Intel Q965/Q963	4	1659	NA	NA
Chell 1.8b for Mobile Intel 945	3	1696	NA	NA
Chell 1.8b for Mobile Intel 965	14	1586	NA	NA
Chipset Intel G41 Express	57	1440	NA	NA
Device	5755	124	NA	NA
EAH6450	264	1116	NA	NA
Embedded Radeon E9173	1996	324	NA	NA
Familia Intel G35 Express Chipset	30	1532	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1611	NA	NA
FireGL T2-128	30	1534	NA	NA
FireGL V3100	52	1448	NA	NA
FireGL V3200	84	1359	NA	NA
FireGL V3300	70	1398	NA	NA
FireGL V3350	68	1405	NA	NA
FireGL V3400	103	1310	NA	NA
FireGL V3600	179	1201	1.12	\$160.99*
FireGL V5100	92	1340	NA	NA
FireGL V5200	114	1279	NA	NA
FireGL V5600	341	1061	NA	NA
FireGL V7200	113	1281	NA	NA
FireGL V7300	128	1254	0.11	\$1,189.99*
FireGL V7350	110	1291	0.07	\$1,523.99*
FireGL V7600	615	845	NA	NA
FireGL V7700	660	796	3.77	\$174.99*
FireGL V8650	550	912	1.67	\$329.99*
FireGL X1	59	1433	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
FireMV 2200 PCIe	36	1506	0.40	\$89.99*
FireMV 2250	45	1470	0.43	\$105.99*
FireMV 2260	117	1271	1.12	\$104.99*
FireMV 2400 PCIe	11	1596	NA	NA
FirePro 2260	113	1283	NA	NA
FirePro 2270	226	1144	2.16	\$105.06*
FirePro 2450	51	1452	0.18	\$278.00*
FirePro 2460	215	1154	0.80	\$269.99*
FirePro 3D V3700	178	1204	2.10	\$84.99*
FirePro 3D V3750	341	1060	6.71	\$50.88*
FirePro 3D V3800	472	982	3.15	\$149.99*
FirePro 3D V4800	1168	472	7.30	\$159.99*
FirePro 3D V5700	546	920	1.71	\$319.99*
FirePro 3D V5800	1484	400	4.01	\$369.99*
FirePro 3D V7750	540	931	1.54	\$350.00*
FirePro 3D V7800	1809	347	3.02	\$599.99*
FirePro 3D V8700	1206	466	6.03	\$199.99*
FirePro 3D V8750	1271	448	1.03	\$1,230.99*
FirePro 3D V8800	2437	274	5.74	\$424.99*
FirePro 3D V9800	2811	256	1.13	\$2,499.00*
FirePro M2000	622	836	NA	NA
FirePro M4000	1621	375	NA	NA
FirePro M4000 Mobility Pro	1706	363	NA	NA
FirePro M40003	1364	421	NA	NA
Firepro M4100	1059	517	NA	NA
FirePro M4150	1113	496	NA	NA

FirePro M4170	1086	502	NA	NA
FirePro M5100	2102	310	NA	NA
FirePro M5950	1314	432	NA	NA
FirePro M6000 Mobility Pro	1734	357	NA	NA
FirePro M6100	2980	247	NA	NA
FirePro M6100 FireGL V	3366	219	NA	NA
FirePro M7740	665	790	NA	NA
FirePro S10000	5232	140	NA	NA
FirePro S7000	4166	186	NA	NA
FirePro S9000	5059	144	NA	NA
FirePro V3800	463	988	NA	NA
FirePro V3900	872	618	6.71	\$129.99*
FirePro V4900	1301	436	8.98	\$144.99*
FirePro V5700	464	987	NA	NA
FirePro V5900	1530	394	4.78	\$319.99*
FirePro V7000 Adapter	3161	232	NA	NA
FirePro V7900	2739	259	22.83	\$119.99*
FirePro V9800 Adapter	2761	258	NA	NA
FirePro W2100	902	603	7.92	\$113.99*
FirePro W4100	1600	380	10.00	\$159.99*
FirePro W4100 Adapter	1692	365	NA	NA
FirePro W4170M	1391	415	NA	NA
FirePro W4190M	1298	437	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
FirePro W4300	2908	252	12.12	\$239.99*
FirePro W5000	3084	238	7.11	\$434.00*
FirePro W5100	3014	245	10.80	\$279.13*
FirePro W5130M	1628	374	NA	NA
FirePro W5170M	2191	302	NA	NA
FirePro W600	1734	356	5.42	\$319.99*
FirePro W7000	4335	176	7.61	\$569.99*
FirePro W7000 Adapter	4084	189	NA	NA
FirePro W7100	5399	132	18.62	\$289.99*
FirePro W7100 Adapter	5553	128	NA	NA
FirePro W7170M	4578	163	NA	NA
FirePro W8000	4627	162	4.41	\$1,048.99*
FirePro W8000 Adapter	4751	154	NA	NA
FirePro W8100	6085	113	5.47	\$1,112.18*
FirePro W8100 Graphic Adapter	7570	93	NA	NA
FirePro W9000	5305	137	1.54	\$3,443.99*
FirePro W9100	7189	100	2.61	\$2,749.99*
FireStream 9250	1164	475	NA	NA
FireStream 9270	1341	425	NA	NA
GeForce 205	126	1259	NA	NA
GeForce 210	171	1208	4.24	\$40.50
GeForce 256	5	1647	0.12	\$42.04*
GeForce 305M	190	1191	NA	NA
GeForce 310	202	1174	1.87	\$108.35*
GeForce 310M	209	1162	NA	NA
GeForce 315	249	1129	7.55	\$32.99*
GeForce 315M	208	1164	NA	NA
GeForce 320M	271	1108	NA	NA
GeForce 405	211	1158	8.60	\$24.64*
GeForce 410M	354	1050	NA	NA
GeForce 505	191	1190	NA	NA
GeForce 510	310	1082	4.44	\$69.99*

GeForce 605	322	1071	3.29	\$97.99*
GeForce 6100	21	1569	NA	NA
GeForce 6100 nForce 400	25	1551	NA	NA
GeForce 6100 nForce 405	22	1567	NA	NA
GeForce 6100 nForce 420	25	1550	NA	NA
GeForce 6100 nForce 430	23	1562	NA	NA
GeForce 610M	405	1024	NA	NA
GeForce 615	548	913	NA	NA
GeForce 6150	21	1568	0.15	\$149.99*
GeForce 6150 LE	21	1570	NA	NA
GeForce 6150SE	24	1556	NA	NA
GeForce 6150SE nForce 430	22	1563	NA	NA
GeForce 6200	44	1476	1.11	\$39.99*
GeForce 6200 A-LE	32	1527	NA	NA
GeForce 6200 LE	26	1546	0.65	\$41.24*
GeForce 6200 TurboCache	38	1497	NA	NA
GeForce 6200SE TurboCache	29	1538	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
GeForce 6500	37	1502	NA	NA
GeForce 6600	62	1424	NA	NA
GeForce 6600 GT	101	1314	1.57	\$64.95*
GeForce 6600 LE	51	1451	NA	NA
GeForce 6610 XL	88	1355	NA	NA
GeForce 6700 XL	97	1325	NA	NA
GeForce 6800	112	1287	2.82	\$39.99*
GeForce 6800 GS	136	1244	NA	NA
GeForce 6800 GS/XT	102	1311	NA	NA
GeForce 6800 GT	142	1231	NA	NA
GeForce 6800 LE	109	1296	NA	NA
GeForce 6800 Ultra	138	1240	NA	NA
GeForce 6800 XT	101	1315	NA	NA
GeForce 7000M	13	1589	NA	NA
GeForce 7000M / nForce 610M	12	1590	NA	NA
GeForce 7025 / nForce 630a	25	1552	NA	NA
GeForce 7050 / nForce 610i	27	1540	NA	NA
GeForce 7050 / nForce 620i	31	1530	NA	NA
GeForce 7050 / nForce 630i	27	1544	NA	NA
GeForce 7050 PV / nForce 630a	22	1566	NA	NA
GeForce 705M	455	992	NA	NA
GeForce 7100 / nForce 630i	31	1529	NA	NA
GeForce 7100 GS	43	1478	NA	NA
GeForce 710A	538	932	NA	NA
GeForce 710M	571	888	NA	NA
GeForce 7150 / nForce 630i	33	1523	NA	NA
GeForce 7150M / nForce 630M	18	1577	NA	NA
GeForce 720A	724	729	NA	NA
GeForce 7300 GS	66	1416	NA	NA
GeForce 7300 GT	108	1298	0.72	\$149.99*
GeForce 7300 LE	55	1445	1.74	\$32.00*
GeForce 7300 SE	39	1496	NA	NA
GeForce 7300 SE/7200 GS	42	1483	NA	NA
GeForce 730A	808	656	NA	NA
GeForce 7350 LE	74	1388	NA	NA
GeForce 7500 LE	69	1403	NA	NA
GeForce 7600 GS	134	1248	1.59	\$84.99*
GeForce 7600 GT	182	1198	2.14	\$84.95*

GeForce 7650 GS	134	1250	NA	NA
GeForce 7800 GS	177	1205	NA	NA
GeForce 7800 GT	196	1182	2.45	\$80.00*
GeForce 7800 GTX	223	1145	NA	NA
GeForce 7900 GS	218	1151	NA	NA
GeForce 7900 GT	258	1122	NA	NA
GeForce 7900 GT/GTO	247	1130	NA	NA
GeForce 7900 GTX	306	1085	NA	NA
GeForce 7950 GT	264	1117	2.30	\$114.95*
GeForce 7950 GX2	197	1180	3.59	\$54.99*
GeForce 800A	428	1010	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
GeForce 800M	555	903	NA	NA
GeForce 8100 / nForce 720a	81	1374	NA	NA
GeForce 810A	638	817	NA	NA
GeForce 810M	483	970	NA	NA
GeForce 8200	79	1380	NA	NA
GeForce 8200M G	56	1442	NA	NA
GeForce 820A	700	758	NA	NA
GeForce 820M	620	841	NA	NA
GeForce 825M	760	696	NA	NA
GeForce 8300	91	1349	4.04	\$22.68*
GeForce 8300 GS	66	1412	NA	NA
GeForce 830A	1004	545	NA	NA
GeForce 830M	902	602	NA	NA
GeForce 8400	100	1317	1.45	\$69.78*
GeForce 8400 GS	112	1285	2.82	\$39.99*
GeForce 8400 SE	68	1406	NA	NA
GeForce 8400M G	58	1435	NA	NA
GeForce 8400M GS	81	1370	5.47	\$14.99*
GeForce 8400M GT	98	1324	NA	NA
GeForce 840A	878	614	NA	NA
GeForce 840M	924	590	NA	NA
GeForce 845M	1142	484	NA	NA
GeForce 8500 GT	136	1245	NA	NA
GeForce 8600 GS	141	1232	NA	NA
GeForce 8600 GT	241	1133	NA	NA
GeForce 8600 GTS	284	1099	NA	NA
GeForce 8600M GS	123	1261	NA	NA
GeForce 8600M GT	168	1213	NA	NA
GeForce 8700M GT	206	1168	NA	NA
GeForce 8800 GS	543	926	NA	NA
GeForce 8800 GT	747	708	NA	NA
GeForce 8800 GTS	605	853	NA	NA
GeForce 8800 GTS 512	833	637	NA	NA
GeForce 8800 GTX	762	694	NA	NA
GeForce 8800 Ultra	769	689	NA	NA
GeForce 8800M GTS	474	979	NA	NA
GeForce 8800M GTX	542	930	NA	NA
GeForce 9100	82	1368	NA	NA
GeForce 9100M G	75	1386	NA	NA
GeForce 910M	495	966	NA	NA
GeForce 9200	80	1379	NA	NA
GeForce 9200M GE	81	1375	NA	NA
GeForce 9200M GS	84	1361	NA	NA
GeForce 920A	919	593	NA	NA

GeForce 920M	737	722	NA	NA
GeForce 920MX	1090	501	NA	NA
GeForce 9300	126	1257	NA	NA
GeForce 9300 / nForce 730i	129	1253	NA	NA
GeForce 9300 GE	101	1316	4.40	\$22.99*
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
GeForce 9300 GS	91	1346	1.53	\$59.95*
GeForce 9300GE	97	1328	NA	NA
GeForce 9300M G	85	1358	NA	NA
GeForce 9300M GS	94	1333	NA	NA
GeForce 930A	1219	463	NA	NA
GeForce 930M	960	574	NA	NA
GeForce 930MX	1238	458	NA	NA
GeForce 9400	139	1238	NA	NA
GeForce 9400 GT	186	1194	2.33	\$79.99*
GeForce 9400M	118	1269	NA	NA
GeForce 9400M G	124	1260	NA	NA
GeForce 940A	1031	529	NA	NA
GeForce 940M	1000	548	NA	NA
GeForce 940MX	1366	420	NA	NA
GeForce 945M	1504	397	NA	NA
GeForce 9500 GS	277	1104	NA	NA
GeForce 9500 GT	272	1107	3.17	\$85.99*
GeForce 9500M	103	1308	NA	NA
GeForce 9500M G	166	1216	NA	NA
GeForce 9500M GS	179	1202	NA	NA
GeForce 9600 GS	445	997	NA	NA
GeForce 9600 GSO	515	948	10.32	\$49.99*
GeForce 9600 GSO 512	503	956	NA	NA
GeForce 9600 GT	728	725	18.23	\$39.99*
GeForce 9600M GS	231	1143	NA	NA
GeForce 9600M GT	259	1121	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1094	NA	NA
GeForce 9650M GS	270	1109	NA	NA
GeForce 9650M GT	254	1127	NA	NA
GeForce 9700M GT	317	1077	NA	NA
GeForce 9700M GTS	478	974	NA	NA
GeForce 9800 GT	707	750	6.81	\$103.99*
GeForce 9800 GTX	769	688	NA	NA
GeForce 9800 GTX+	897	604	NA	NA
GeForce 9800 GTX/9800 GTX+	878	613	9.77	\$89.99*
GeForce 9800 GX2	797	663	NA	NA
GeForce 9800 S	635	821	NA	NA
GeForce 9800M GS	547	919	NA	NA
GeForce 9800M GT	475	976	NA	NA
GeForce 9800M GTS	645	813	NA	NA
GeForce 9800M GTX	517	945	1.57	\$328.50*
GeForce 999 GTX	110	1292	NA	NA
GeForce FX 5200	7	1610	0.11	\$69.99*
GeForce FX 5200 Ultra	12	1592	NA	NA
GeForce FX 5200LE	7	1615	0.16	\$42.99*
GeForce FX 5200SE	11	1595	NA	NA
GeForce FX 5500	8	1607	0.23	\$36.99*
GeForce FX 5600	12	1593	NA	NA
GeForce FX 5600 Ultra	17	1581	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark</b>	<b>Rank</b>	<b>Videocard Value</b>	<b>Price</b>

	(higher is better)	(lower is better)	(higher is better)	(USD)
GeForce FX 5600XT	9	1605	NA	NA
GeForce FX 5700	40	1487	NA	NA
GeForce FX 5700 Ultra	34	1516	NA	NA
GeForce FX 5700LE	24	1554	NA	NA
GeForce FX 5700VE	33	1521	NA	NA
GeForce FX 5900	34	1512	NA	NA
GeForce FX 5900 Ultra	41	1486	NA	NA
GeForce FX 5900XT	40	1490	NA	NA
GeForce FX 5950 Ultra	59	1432	NA	NA
GeForce FX Go 5200	8	1606	NA	NA
GeForce FX Go 5600	17	1580	NA	NA
GeForce FX Go5300	12	1591	NA	NA
GeForce FX Go5650	16	1582	NA	NA
GeForce FX Go5700	51	1450	NA	NA
GeForce G 103M	105	1304	NA	NA
GeForce G 105M	112	1288	NA	NA
GeForce G100	99	1318	4.99	\$19.99*
GeForce G102M	93	1334	NA	NA
GeForce G105M	179	1203	NA	NA
GeForce G200	131	1251	NA	NA
GeForce G205M	91	1347	NA	NA
GeForce G210	169	1212	2.69	\$63.13*
GeForce G210M	199	1178	NA	NA
GeForce Go 6100	17	1578	NA	NA
GeForce Go 6150	17	1579	NA	NA
GeForce Go 6200	15	1584	NA	NA
GeForce Go 6400	24	1557	NA	NA
GeForce Go 6600	69	1399	NA	NA
GeForce Go 6600 TE/6200 TE	44	1473	NA	NA
GeForce Go 6800	106	1302	NA	NA
GeForce Go 6800 Ultra	137	1242	NA	NA
GeForce Go 7200	45	1471	NA	NA
GeForce Go 7300	50	1455	NA	NA
GeForce Go 7400	62	1423	NA	NA
GeForce Go 7600	127	1255	NA	NA
GeForce Go 7600 GT	165	1219	NA	NA
GeForce Go 7700	147	1228	NA	NA
GeForce Go 7800	114	1278	NA	NA
GeForce Go 7800 GTX	209	1163	NA	NA
GeForce Go 7900 GS	176	1206	NA	NA
GeForce Go 7950 GTX	263	1118	NA	NA
GeForce GPU	1161	476	NA	NA
GeForce GT 1030	2264	290	26.64	\$84.99
GeForce GT 120	287	1098	8.33	\$34.49*
GeForce GT 120M	267	1113	NA	NA
GeForce GT 130	456	991	16.30	\$27.99*
GeForce GT 130M	297	1092	NA	NA
GeForce GT 140	747	709	NA	NA
GeForce GT 220	349	1056	4.37	\$79.99*
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
GeForce GT 220M	258	1123	NA	NA
GeForce GT 230	472	981	10.74	\$43.99*
GeForce GT 230M	332	1067	NA	NA
GeForce GT 240	649	807	17.09	\$37.99*
GeForce GT 240M	350	1054	NA	NA

GeForce GT 320	552	909	16.90	\$32.69*
GeForce GT 320M	205	1171	NA	NA
GeForce GT 325M	292	1096	NA	NA
GeForce GT 330	555	905	13.89	\$39.99*
GeForce GT 330M	361	1043	NA	NA
GeForce GT 335M	502	958	NA	NA
GeForce GT 340	774	682	14.62	\$52.99*
GeForce GT 415M	318	1074	NA	NA
GeForce GT 420	473	980	10.30	\$45.99*
GeForce GT 420M	542	929	NA	NA
GeForce GT 425M	626	834	NA	NA
GeForce GT 430	661	795	18.37	\$35.99*
GeForce GT 435M	667	786	NA	NA
GeForce GT 440	843	630	12.04	\$69.99*
GeForce GT 445M	1054	518	NA	NA
GeForce GT 520	365	1039	6.10	\$59.99*
GeForce GT 520M	384	1031	6.41	\$59.99*
GeForce GT 520MX	406	1020	NA	NA
GeForce GT 525M	600	858	NA	NA
GeForce GT 530	744	713	15.20	\$49.00*
GeForce GT 540M	648	808	NA	NA
GeForce GT 545	1291	441	23.24	\$55.59*
GeForce GT 550M	719	736	NA	NA
GeForce GT 555M	892	606	NA	NA
GeForce GT 610	350	1055	8.76	\$39.99*
GeForce GT 620	430	1007	10.76	\$39.99*
GeForce GT 620M	574	887	NA	NA
GeForce GT 625	438	1004	NA	NA
GeForce GT 625M	500	960	NA	NA
GeForce GT 630	746	711	7.52	\$99.21*
GeForce GT 630M	690	767	NA	NA
GeForce GT 635	913	596	NA	NA
GeForce GT 635M	698	761	NA	NA
GeForce GT 640	1281	443	21.36	\$59.99*
GeForce GT 640M	965	570	NA	NA
GeForce GT 640M LE	786	672	0.93	\$849.99*
GeForce GT 645	2250	292	NA	NA
GeForce GT 645M	907	599	NA	NA
GeForce GT 650M	1234	461	NA	NA
GeForce GT 705	421	1014	NA	NA
GeForce GT 710	692	765	15.73	\$43.99
GeForce GT 710M	553	908	NA	NA
GeForce GT 720	716	745	13.04	\$54.99*
GeForce GT 720A	660	797	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
GeForce GT 720M	563	897	NA	NA
GeForce GT 730	922	591	12.31	\$74.99
GeForce GT 730A	742	717	NA	NA
GeForce GT 730M	840	631	NA	NA
GeForce GT 735M	676	782	NA	NA
GeForce GT 740	1569	387	16.52	\$94.99*
GeForce GT 740M	788	671	NA	NA
GeForce GT 745A	1179	470	NA	NA
GeForce GT 745M	977	565	NA	NA
GeForce GT 750M	1296	438	NA	NA
GeForce GT 755M	1600	381	NA	NA



GeForce GT 820M	705	754	NA	NA
GeForce GT625M	531	937	NA	NA
GeForce GTS 160M	678	779	NA	NA
GeForce GTS 240	818	653	12.59	\$64.99*
GeForce GTS 250	876	616	7.62	\$114.99*
GeForce GTS 250M	569	892	NA	NA
GeForce GTS 350M	556	902	NA	NA
GeForce GTS 360M	757	701	NA	NA
GeForce GTS 450	1556	389	23.95	\$64.99*
GeForce GTX 1050	4746	155	32.74	\$144.99
GeForce GTX 1050 (Mobile)	4480	166	NA	NA
GeForce GTX 1050 Ti	6041	115	35.54	\$169.99
GeForce GTX 1050 Ti (Mobile)	5953	117	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5793	122	NA	NA
GeForce GTX 1050 with Max-Q Design	3869	197	NA	NA
GeForce GTX 1060	9096	65	26.84	\$338.93
GeForce GTX 1060 (Mobile)	7672	91	NA	NA
GeForce GTX 1060 3GB	8991	67	47.32	\$189.99
GeForce GTX 1060 5GB	6684	105	NA	NA
GeForce GTX 1060 with Max-Q Design	7873	86	NA	NA
GeForce GTX 1070	11368	36	25.87	\$439.48
GeForce GTX 1070 (Mobile)	9408	61	NA	NA
GeForce GTX 1070 Ti	12341	27	22.44	\$549.99
GeForce GTX 1070 with Max-Q Design	9497	59	NA	NA
GeForce GTX 1080	12464	26	20.10	\$619.99*
GeForce GTX 1080 Ti	14244	12	17.59	\$809.99*
GeForce GTX 1080 with Max-Q Design	10228	51	NA	NA
GeForce GTX 1650	7927	84	49.55	\$159.99
GeForce GTX 1650 (Mobile)	7109	102	NA	NA
GeForce GTX 1650 with Max-Q Design	5452	131	NA	NA
GeForce GTX 1660	10754	44	50.02	\$214.99
GeForce GTX 1660 Ti	11569	33	41.62	\$277.99
GeForce GTX 1660 Ti (Mobile)	10085	54	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8574	72	NA	NA
GeForce GTX 260	1135	486	11.91	\$95.38*
GeForce GTX 260M	589	870	NA	NA
GeForce GTX 275	1245	453	10.38	\$119.99*
GeForce GTX 280	1206	467	2.31	\$522.78*
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
GeForce GTX 280M	620	839	NA	NA
GeForce GTX 285	1272	447	7.07	\$179.99*
GeForce GTX 285M	734	724	NA	NA
GeForce GTX 295	1053	520	6.58	\$159.99*
GeForce GTX 460	2654	264	29.49	\$89.99*
GeForce GTX 460 SE	2257	291	14.11	\$159.99*
GeForce GTX 460 v2	2493	271	12.47	\$199.99*
GeForce GTX 460M	1393	414	NA	NA
GeForce GTX 465	2946	248	11.19	\$263.28*
GeForce GTX 470	3601	205	6.90	\$522.01*
GeForce GTX 470M	1949	333	NA	NA
GeForce GTX 480	4359	174	60.56	\$71.99*
GeForce GTX 480M	2039	320	NA	NA
GeForce GTX 485M	2400	278	NA	NA
GeForce GTX 550 Ti	1922	339	6.69	\$287.59*
GeForce GTX 555	2154	304	NA	NA
GeForce GTX 560	3118	234	8.82	\$353.59*

GeForce GTX 560 SE	2192	301	24.36	\$89.99*
GeForce GTX 560 Ti	3528	210	25.57	\$138.00*
GeForce GTX 560M	1542	393	NA	NA
GeForce GTX 570	4416	170	44.17	\$99.99*
GeForce GTX 570M	2024	323	NA	NA
GeForce GTX 580	5018	146	17.31	\$289.88*
GeForce GTX 580M	2279	287	NA	NA
GeForce GTX 590	4221	184	22.94	\$184.00*
GeForce GTX 645	1938	336	NA	NA
GeForce GTX 650	1835	342	12.67	\$144.81*
GeForce GTX 650 Ti	2659	262	15.65	\$169.99*
GeForce GTX 650 Ti BOOST	3538	209	NA	NA
GeForce GTX 660	4129	188	14.49	\$284.99*
GeForce GTX 660 Ti	4658	160	16.64	\$279.99*
GeForce GTX 660M	1446	405	NA	NA
GeForce GTX 670	5363	135	11.29	\$474.99*
GeForce GTX 670M	1949	334	NA	NA
GeForce GTX 670MX	2078	312	NA	NA
GeForce GTX 675M	2147	306	NA	NA
GeForce GTX 675MX	2456	272	NA	NA
GeForce GTX 680	5667	126	9.77	\$579.99*
GeForce GTX 680M	3348	221	6.70	\$499.99*
GeForce GTX 680MX	4274	181	NA	NA
GeForce GTX 690	5393	133	5.40	\$999.00*
GeForce GTX 745	2193	300	NA	NA
GeForce GTX 750	3326	222	22.03	\$150.99*
GeForce GTX 750 Ti	3764	202	12.59	\$299.01*
GeForce GTX 760	4938	149	19.76	\$249.99*
GeForce GTX 760 Ti	5118	143	17.21	\$297.50*
GeForce GTX 760 Ti OEM	4960	148	NA	NA
GeForce GTX 760A	1281	444	NA	NA
GeForce GTX 760M	1431	406	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
GeForce GTX 765M	1889	340	NA	NA
GeForce GTX 770	6065	114	8.63	\$702.99*
GeForce GTX 770M	2659	263	14.94	\$177.99*
GeForce GTX 775M	4166	185	NA	NA
GeForce GTX 780	7957	81	10.74	\$740.99*
GeForce GTX 780 Ti	8887	68	11.01	\$807.42*
GeForce GTX 780M	4026	191	NA	NA
GeForce GTX 850A	802	660	NA	NA
GeForce GTX 850M	1642	369	NA	NA
GeForce GTX 860M	1961	331	NA	NA
GeForce GTX 870M	2455	273	NA	NA
GeForce GTX 880M	3719	203	NA	NA
GeForce GTX 950	5240	139	30.83	\$169.99*
GeForce GTX 950A	1713	360	NA	NA
GeForce GTX 950M	1924	338	NA	NA
GeForce GTX 960	5824	121	21.66	\$268.92*
GeForce GTX 960A	2410	276	NA	NA
GeForce GTX 960M	2372	280	NA	NA
GeForce GTX 965M	3247	226	NA	NA
GeForce GTX 970	8643	70	26.19	\$329.99*
GeForce GTX 970M	4222	183	2.22	\$1,899.00*
GeForce GTX 980	9668	57	18.44	\$524.24
GeForce GTX 980 Ti	11415	35	23.42	\$487.48

GeForce GTX 980M	5955	116	NA	NA
GeForce GTX Titan	7943	83	3.87	\$2,054.59*
GeForce GTX TITAN Black	8658	69	6.18	\$1,399.99*
GeForce GTX TITAN X	10691	45	5.35	\$1,999.99*
GeForce GTX TITAN Z	7640	92	2.28	\$3,349.99*
GeForce MX110	1609	378	NA	NA
GeForce MX130	1964	329	NA	NA
GeForce MX150	2221	298	NA	NA
GeForce MX230	2027	321	NA	NA
GeForce MX250	2510	270	NA	NA
GeForce PCX 5300	6	1625	NA	NA
GeForce PCX 5750	34	1511	NA	NA
GeForce RTX 2060	12905	21	39.11	\$329.99
GeForce RTX 2060 (Mobile)	10840	43	NA	NA
GeForce RTX 2060 SUPER	13844	15	34.61	\$399.99
GeForce RTX 2070	14115	13	30.03	\$469.99
GeForce RTX 2070 (Mobile)	11197	38	NA	NA
GeForce RTX 2070 SUPER	14713	8	29.43	\$499.99
GeForce RTX 2070 with Max-Q Design	11338	37	NA	NA
GeForce RTX 2080	15538	5	24.67	\$629.99
GeForce RTX 2080 (Mobile)	13988	14	NA	NA
GeForce RTX 2080 SUPER	15867	4	22.04	\$719.99
GeForce RTX 2080 Ti	16744	2	16.74	\$999.99
GeForce RTX 2080 with Max-Q Design	12731	24	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1677	NA	NA
GeForce2 Integrated GPU	4	1664	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
GeForce2 MX	2	1716	NA	NA
GeForce2 MX 100/200	3	1701	NA	NA
GeForce2 MX/MX 400	3	1681	NA	NA
GeForce2 Ti	4	1657	NA	NA
GeForce3	4	1651	NA	NA
GeForce3 Ti 200	4	1673	NA	NA
GeForce3 Ti 500	2	1722	NA	NA
GeForce4 420 Go	3	1698	NA	NA
GeForce4 420 Go 32M	5	1645	NA	NA
GeForce4 4200 Go	3	1678	NA	NA
GeForce4 440 Go	3	1686	NA	NA
GeForce4 440 Go 64M	5	1629	NA	NA
GeForce4 448 Go	5	1639	NA	NA
GeForce4 460 Go --MobileForce M4 Stock--	5	1631	NA	NA
GeForce4 MX 4000	4	1663	NA	NA
GeForce4 MX 420	4	1652	NA	NA
GeForce4 MX 440	4	1661	NA	NA
GeForce4 MX 440 with AGP8X	4	1653	NA	NA
GeForce4 MX 440SE	4	1660	NA	NA
GeForce4 MX 460	4	1670	NA	NA
GeForce4 MX Integrated GPU	6	1620	NA	NA
GeForce4 Ti 4200	5	1642	NA	NA
GeForce4 Ti 4400	7	1614	NA	NA
GeForce4 Ti 4600	5	1640	0.10	\$53.99*
GeForce4 Ti 4800 SE	7	1613	NA	NA
GeForce9400M	105	1303	NA	NA
GF117	554	907	NA	NA
GIGABYTE RADEON 9600 PRO	39	1495	NA	NA
GRID K1	880	612	1.12	\$788.00

GRID K120Q	298	1090	NA	NA
GRID K140Q	727	728	NA	NA
GRID K160Q	701	757	NA	NA
GRID K180Q	778	680	NA	NA
GRID K2	3772	200	2.28	\$1,655.00
GRID K220Q	912	597	NA	NA
GRID K240Q	2143	308	NA	NA
GRID K260Q	2940	249	NA	NA
GRID K280Q	2358	281	NA	NA
GRID K520	4384	172	NA	NA
GRID M10-1B	2024	322	NA	NA
GRID M60-1Q	4680	159	NA	NA
GRID M60-2Q	5904	118	NA	NA
GRID M60-4Q	3188	230	NA	NA
GRID M60-8Q	3883	195	NA	NA
GRID P40-3Q	681	774	NA	NA
GRID P6-4Q	4429	169	NA	NA
GRID V100D-8Q	4155	187	NA	NA
HD6450	220	1148	NA	NA
Incredible HD 4000	517	946	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel - Express Chipset G41	56	1441	NA	NA
Intel - Express Chipset Q45/Q43	57	1438	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1172	NA	NA
Intel 4th Generation Haswell HD	419	1015	NA	NA
Intel 82845G Controller	2	1725	NA	NA
Intel 82845G/GL Controller	2	1718	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	1710	NA	NA
Intel 82865G Controller	4	1656	NA	NA
Intel 82915G Express	5	1635	NA	NA
Intel 82915G/GV/910GL Express	3	1705	NA	NA
Intel 82945G Express	5	1632	NA	NA
Intel 865 Embedded Controller	3	1688	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	1702	NA	NA
Intel 946GZ Express	6	1623	NA	NA
Intel B43 Express Chipset	63	1420	NA	NA
Intel Coffee Lake UHD	1158	479	NA	NA
Intel G33/G31 Express	12	1594	NA	NA
Intel G35 Express	30	1535	NA	NA
Intel G41 Express Chipset	63	1421	NA	NA
Intel G41 Express Chipset v2	71	1393	NA	NA
Intel G41 Express-Chipsatz	58	1434	NA	NA
Intel G45/G43 Express Chipset	69	1401	NA	NA
Intel G965 Express	18	1576	NA	NA
Intel Haswell HD - GT1	123	1263	NA	NA
Intel Haswell HD - GT2	139	1239	NA	NA
Intel HD 3000	314	1078	0.33	\$945.00*
Intel HD 4000	456	990	0.29	\$1,592.95*
Intel HD 4400	569	891	NA	NA
Intel HD 4600	713	748	NA	NA
Intel HD 5000	600	860	NA	NA
Intel HD 510	621	837	NA	NA
Intel HD 515	647	810	NA	NA
Intel HD 520	839	632	NA	NA
Intel HD 5200	830	643	NA	NA
Intel HD 530	999	550	NA	NA

Intel HD 5300	400	1027	NA	NA
Intel HD 5500	594	866	NA	NA
Intel HD 5600	663	793	NA	NA
Intel HD 6000	829	644	NA	NA
Intel HD 610	717	743	NA	NA
Intel HD 615	738	720	NA	NA
Intel HD 630	1122	490	NA	NA
Intel HD Family	439	1002	NA	NA
Intel HD Graphics 620	932	584	NA	NA
Intel HD manual-gen9_2015-133271	165	1218	NA	NA
Intel HD Modded	112	1289	NA	NA
Intel HD P3000	344	1058	NA	NA
Intel HD P4000	516	947	NA	NA
Intel HD P4600	604	854	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD P4600/P4700	673	784	NA	NA
Intel HD P530	1060	515	NA	NA
Intel HD P630	1461	402	NA	NA
Intel Infoshock HD	193	1185	NA	NA
Intel Iris 5100	748	707	NA	NA
Intel Iris 540	1342	424	NA	NA
Intel Iris 550	1586	383	NA	NA
Intel Iris 6100	977	564	NA	NA
Intel Iris Plus	2136	309	NA	NA
Intel Iris Plus 640	1409	412	NA	NA
Intel Iris Plus 650	1574	386	NA	NA
Intel Iris Plus 655	1974	327	NA	NA
Intel Iris Pro 5200	1175	471	NA	NA
Intel Iris Pro 580	1879	341	NA	NA
Intel Iris Pro Graphics 6200	1545	390	NA	NA
Intel Iris Pro P580	2146	307	NA	NA
Intel Iris Pro P6300	1209	465	NA	NA
Intel Media Accelerator	32	1524	NA	NA
Intel Media Accelerator 3150	3	1708	NA	NA
Intel Media Accelerator 500	3	1695	NA	NA
Intel Media Accelerator 600	6	1616	NA	NA
Intel Media Accelerator HD	116	1275	NA	NA
Intel Q33 Express	10	1599	NA	NA
Intel Q35 Express	10	1602	NA	NA
Intel Q45/Q43 Express Chipset	66	1414	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1437	NA	NA
Intel Q965/Q963 Express	6	1622	NA	NA
Intel Skylake HD DT GT2	576	885	NA	NA
Intel UHD	1292	440	NA	NA
Intel UHD 600	359	1045	NA	NA
Intel UHD 605	422	1013	NA	NA
Intel UHD 610	785	675	NA	NA
Intel UHD 615	791	668	NA	NA
Intel UHD 630	1215	464	NA	NA
Intel UHD Graphics 620	1061	514	NA	NA
Intel UHD P630	1262	449	NA	NA
Intel US15 Embedded Media and Controller	7	1612	NA	NA
ION	97	1326	0.43	\$229.99*
ION LE	97	1327	NA	NA
KB 2C	235	1139	NA	NA
M860G with Mobility Radeon 4100	75	1385	NA	NA

M880G with Mobility Radeon HD 4200	92	1339	NA	NA
M880G with Mobility Radeon HD 4225	71	1394	NA	NA
M880G with Mobility Radeon HD 4250	104	1307	NA	NA
Matrox C420 LP PCIe x16	635	822	NA	NA
Matrox C680 PCIe x16	1977	326	NA	NA
Matrox C900 PCIe x16	1812	346	NA	NA
Matrox G200e WDDM 1.2	59	1431	NA	NA
Matrox G200eh	40	1489	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Matrox G200eh WDDM 1.2	51	1449	NA	NA
Matrox G200eR	36	1504	NA	NA
Matrox G200eR WDDM 1.2	67	1408	NA	NA
Matrox G200eR WDDM 2.0	67	1407	NA	NA
Matrox G200eW	42	1484	NA	NA
Matrox G200eW WDDM 1.2	50	1457	NA	NA
Matrox M9138 LP PCIe x16	32	1526	NA	NA
Matrox M9140 LP PCIe x16	23	1561	NA	NA
Matrox M9148 LP PCIe x16	9	1603	NA	NA
Matrox Millennium P650 PCIe 128	5	1643	NA	NA
Matrox Millennium P690 PCIe x16	10	1601	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1618	NA	NA
Matrox Parhelia APVe	5	1637	NA	NA
MEDION RADEON X740XL	94	1332	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1498	NA	NA
Mobile Intel - famiglia Express Chipset serie 4	47	1465	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1475	NA	NA
Mobile Intel 45 Express	43	1479	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	1272	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1665	NA	NA
Mobile Intel 945 Express	4	1662	NA	NA
Mobile Intel 945GM Express	5	1633	NA	NA
Mobile Intel 945GM/GU Express	5	1644	NA	NA
Mobile Intel 965 Express	20	1572	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1558	NA	NA
Mobile Intel HD	409	1018	NA	NA
Mobile Intel serie 4 Express	44	1474	NA	NA
MOBILITY FIREGL T2	40	1488	NA	NA
MOBILITY FIREGL T2/T2e	33	1519	NA	NA
MOBILITY FireGL V3200	62	1426	NA	NA
MOBILITY FireGL V5000	81	1372	NA	NA
MOBILITY FireGL V5200	44	1472	NA	NA
MOBILITY FireGL V5250	27	1542	NA	NA
Mobility FireGL V5725	219	1150	NA	NA
Mobility Radeon 4100	81	1376	NA	NA
MOBILITY RADEON 7000 IGP	6	1624	NA	NA
MOBILITY RADEON 7500	3	1690	NA	NA
MOBILITY RADEON 9000	3	1700	NA	NA
MOBILITY RADEON 9000 IGP	7	1608	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1636	NA	NA
MOBILITY RADEON 9100 IGP	2	1709	NA	NA
MOBILITY RADEON 9200	3	1707	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1555	NA	NA
MOBILITY RADEON 9600/9700	39	1494	NA	NA
MOBILITY RADEON 9700	27	1541	NA	NA
MOBILITY RADEON 9800	46	1469	NA	NA
Mobility Radeon HD 2300	50	1454	NA	NA

Mobility Radeon HD 2400	89	1354	NA	NA
Mobility Radeon HD 2400 XT	102	1312	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Mobility Radeon HD 2600	167	1214	NA	NA
Mobility Radeon HD 2600 XT	191	1188	NA	NA
Mobility Radeon HD 3410	62	1422	NA	NA
Mobility Radeon HD 3430	98	1321	NA	NA
Mobility Radeon HD 3450	91	1350	NA	NA
Mobility Radeon HD 3470	93	1336	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1335	NA	NA
Mobility Radeon HD 3650	210	1161	NA	NA
Mobility Radeon HD 3670	232	1141	NA	NA
Mobility Radeon HD 3850	365	1040	NA	NA
Mobility Radeon HD 3870	547	918	NA	NA
Mobility Radeon HD 3870 X2	564	895	NA	NA
Mobility Radeon HD 4200	90	1352	NA	NA
Mobility Radeon HD 4225	66	1415	NA	NA
Mobility Radeon HD 4250	98	1322	NA	NA
Mobility Radeon HD 4270	92	1338	NA	NA
Mobility Radeon HD 4330	135	1246	NA	NA
Mobility Radeon HD 4350	148	1227	NA	NA
Mobility Radeon HD 4550	191	1189	NA	NA
Mobility Radeon HD 4570	196	1183	NA	NA
Mobility Radeon HD 4650	401	1026	NA	NA
Mobility Radeon HD 4670	463	989	NA	NA
Mobility Radeon HD 4830	511	950	NA	NA
Mobility Radeon HD 4850	866	621	NA	NA
Mobility Radeon HD 4870	719	734	NA	NA
Mobility Radeon HD 5000	773	686	NA	NA
Mobility Radeon HD 5000 Serisi	478	973	NA	NA
Mobility Radeon HD 5165	284	1100	NA	NA
Mobility Radeon HD 530v	174	1207	NA	NA
Mobility Radeon HD 540v	188	1193	NA	NA
Mobility Radeon HD 5430	181	1199	NA	NA
Mobility Radeon HD 5450	214	1156	NA	NA
Mobility Radeon HD 545v	199	1177	NA	NA
Mobility Radeon HD 5470	236	1137	NA	NA
Mobility Radeon HD 550v	266	1114	NA	NA
Mobility Radeon HD 5570	717	740	NA	NA
Mobility Radeon HD 560v	318	1075	NA	NA
Mobility Radeon HD 5650	554	906	NA	NA
Mobility Radeon HD 565v	353	1051	NA	NA
Mobility Radeon HD 5730	677	780	NA	NA
Mobility Radeon HD 5850	763	693	NA	NA
Mobility Radeon HD 5870	1251	452	NA	NA
Mobility Radeon HD serie 4200	96	1331	NA	NA
Mobility Radeon X1300	39	1493	NA	NA
Mobility Radeon X1350	39	1491	NA	NA
Mobility Radeon X1400	43	1480	NA	NA
Mobility Radeon X1450	33	1520	NA	NA
Mobility Radeon X1600	92	1342	NA	NA
Mobility Radeon X1700	104	1305	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
MOBILITY RADEON X1800	130	1252	NA	NA
Mobility Radeon X1900	134	1247	NA	NA

Mobility Radeon X2300	48	1463	NA	NA
Mobility Radeon X2300 HD	48	1462	NA	NA
Mobility Radeon X2500	81	1371	NA	NA
MOBILITY RADEON X300	33	1518	NA	NA
MOBILITY RADEON X600	50	1456	NA	NA
MOBILITY RADEON X600 SE	49	1459	NA	NA
MOBILITY RADEON X700	66	1410	NA	NA
MOBILITY RADEON XPRESS 200	26	1545	NA	NA
Mobility Radeon. HD 5470	215	1155	NA	NA
MOBILITY/RADEON 9000	4	1672	NA	NA
MxGPU	1826	345	NA	NA
nForce 750a SLI	83	1366	NA	NA
nForce 760i SLI	140	1237	NA	NA
nForce 780a SLI	92	1343	NA	NA
nForce 980a/780a SLI	81	1373	NA	NA
NVIDIA TITAN X	13665	16	11.39	\$1,200.00*
NVIDIA TITAN Xp	14366	10	11.05	\$1,299.99
NVS 2100M	184	1196	NA	NA
NVS 300	183	1197	4.24	\$43.27*
NVS 310	295	1093	4.92	\$59.99
NVS 3100M	203	1173	NA	NA
NVS 315	347	1057	8.91	\$38.99*
NVS 4200M	365	1041	NA	NA
NVS 510	764	691	4.14	\$184.65
NVS 5100M	356	1046	NA	NA
NVS 5200M	665	788	NA	NA
NVS 5400M	789	670	NA	NA
NVS 810	981	562	1.57	\$624.99*
OpenXT Display Driver	30	1533	NA	NA
P106-100	4731	156	NA	NA
PHDGD Ivy 4	374	1035	NA	NA
PHDGD Quantic C3	116	1273	NA	NA
PHDGD Quebec 4.0 for Intel Q45/Q43 Express Chipset	66	1411	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1549	NA	NA
PHDGD Solo 1.2.0 x86	11	1598	NA	NA
PHDGD Solo 2 x64	20	1573	NA	NA
Quadro 1000M	752	704	13.80	\$54.50*
Quadro 1100M	755	702	NA	NA
Quadro 2000	1316	430	12.78	\$102.98
Quadro 2000 D	1239	455	NA	NA
Quadro 2000D	1283	442	15.28	\$83.99*
Quadro 2000M	1034	527	22.21	\$46.56*
Quadro 280 NVS PCIe	5	1634	NA	NA
Quadro 3000M	1461	403	19.23	\$75.99*
Quadro 400	237	1136	1.39	\$169.98
Quadro 4000	2049	318	14.75	\$139.00
Quadro 4000M	1793	350	19.71	\$91.01*
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Quadro 410	402	1025	4.03	\$99.98*
Quadro 5000	2855	255	1.34	\$2,128.99
Quadro 5000M	2059	315	NA	NA
Quadro 500M	664	792	2.41	\$275.14*
Quadro 5010M	1833	344	7.77	\$235.95*
Quadro 600	698	762	11.45	\$60.98
Quadro 6000	3528	211	0.92	\$3,849.00



Quadro CX	947	578	6.32	\$149.95*
Quadro FX 1000	34	1515	NA	NA
Quadro FX 1100	35	1507	0.17	\$212.99*
Quadro FX 1300	34	1514	NA	NA
Quadro FX 1400	103	1309	0.42	\$245.01*
Quadro FX 1500	155	1222	1.36	\$115.01*
Quadro FX 1500M	171	1210	NA	NA
Quadro FX 1600M	214	1157	1.43	\$149.90*
Quadro FX 1700	192	1186	2.27	\$84.99*
Quadro FX 1700M	300	1088	NA	NA
Quadro FX 1800	579	881	5.80	\$99.99
Quadro FX 1800M	478	975	NA	NA
Quadro FX 2500M	217	1152	2.18	\$99.99*
Quadro FX 2700M	529	939	5.30	\$99.95*
Quadro FX 2800M	658	800	13.18	\$49.95*
Quadro FX 3000	69	1404	0.41	\$166.61*
Quadro FX 3400/4400	104	1306	NA	NA
Quadro FX 3450	148	1225	1.24	\$119.99*
Quadro FX 3450/4000 SDI	134	1249	NA	NA
Quadro FX 350	85	1357	NA	NA
Quadro FX 3500	208	1165	2.10	\$99.00*
Quadro FX 3500M	306	1084	3.06	\$99.99*
Quadro FX 350M	62	1425	NA	NA
Quadro FX 3600M	467	984	NA	NA
Quadro FX 360M	86	1356	NA	NA
Quadro FX 370	83	1365	0.90	\$92.75*
Quadro FX 370 LP	108	1299	NA	NA
Quadro FX 3700	628	830	6.98	\$89.99
Quadro FX 3700M	633	826	0.69	\$925.00*
Quadro FX 370M	93	1337	NA	NA
Quadro FX 380	148	1226	1.98	\$75.00*
Quadro FX 380 LP	189	1192	NA	NA
Quadro FX 3800	839	633	7.99	\$104.99*
Quadro FX 3800M	803	659	NA	NA
Quadro FX 380M	201	1176	NA	NA
Quadro FX 4500	206	1169	0.90	\$230.33*
Quadro FX 4600	600	859	4.80	\$124.99*
Quadro FX 4700 X2	665	789	NA	NA
Quadro FX 4800	1001	547	6.91	\$144.99*
Quadro FX 500/600 PCI	14	1585	NA	NA
Quadro FX 500/FX 600	7	1609	NA	NA
Quadro FX 540	80	1378	1.35	\$59.99*
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Quadro FX 550	63	1419	0.43	\$149.00*
Quadro FX 5500	240	1134	0.76	\$315.99*
Quadro FX 560	113	1282	0.76	\$150.25*
Quadro FX 5600	681	773	3.89	\$174.99
Quadro FX 570	115	1277	1.28	\$89.99*
Quadro FX 570M	185	1195	NA	NA
Quadro FX 580	268	1111	3.36	\$79.99
Quadro FX 5800	1110	497	6.21	\$178.89*
Quadro FX 770M	298	1091	0.57	\$527.00*
Quadro FX 880M	354	1049	NA	NA
Quadro FX Go1400	101	1313	NA	NA
Quadro GP100	12742	23	NA	NA
Quadro GV100	12699	25	NA	NA

Quadro K1000M	794	665	5.30	\$149.90*
Quadro K1100M	1038	525	9.03	\$114.95*
Quadro K1200	3045	241	10.36	\$294.09
Quadro K2000	1722	359	11.41	\$150.99
Quadro K2000D	1675	368	9.57	\$175.00
Quadro K2000M	1080	506	7.50	\$144.04*
Quadro K2100M	1337	426	8.36	\$159.95
Quadro K2200	3595	206	26.73	\$134.50
Quadro K2200M	2717	261	NA	NA
Quadro K3000M	1758	355	11.34	\$155.00*
Quadro K3100M	2077	313	1.04	\$1,999.00*
Quadro K4000	2879	254	17.43	\$165.26
Quadro K4000M	2240	294	3.73	\$599.99*
Quadro K4100M	2610	268	6.87	\$379.99*
Quadro K420	830	642	6.65	\$124.82*
Quadro K4200	4471	167	29.81	\$149.99
Quadro K5000	4013	192	14.65	\$273.99
Quadro K5000M	2627	265	6.75	\$389.25*
Quadro K5100M	3113	235	10.52	\$295.99
Quadro K510M	651	804	NA	NA
Quadro K5200	6094	112	12.44	\$489.89
Quadro K600	823	649	18.25	\$45.13
Quadro K6000	7468	95	7.92	\$943.00
Quadro K610M	766	690	10.22	\$75.00*
Quadro K620	2336	283	15.15	\$154.21
Quadro K620M	921	592	NA	NA
Quadro M1000M	2397	279	11.29	\$212.42*
Quadro M1200	3051	240	NA	NA
Quadro M2000	4282	180	12.63	\$339.00
Quadro M2000M	2925	251	10.45	\$279.95
Quadro M2200	3655	204	NA	NA
Quadro M3000M	4504	165	NA	NA
Quadro M4000	6661	106	15.67	\$424.99
Quadro M4000M	4852	152	NA	NA
Quadro M5000	8529	74	9.24	\$923.00
Quadro M5000M	5694	125	11.39	\$499.95
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Quadro M500M	1091	500	NA	NA
Quadro M520	1606	379	NA	NA
Quadro M5500	7915	85	NA	NA
Quadro M6000	9351	63	3.90	\$2,399.00*
Quadro M6000 24GB	10057	55	NA	NA
Quadro M600M	1932	337	18.76	\$102.99*
Quadro M620	2802	257	NA	NA
Quadro NVS 110M	47	1464	NA	NA
Quadro NVS 120M	46	1468	NA	NA
Quadro NVS 130M	59	1429	NA	NA
Quadro NVS 135M	57	1439	NA	NA
Quadro NVS 140M	89	1353	NA	NA
Quadro NVS 150M	92	1341	NA	NA
Quadro NVS 160M	92	1344	NA	NA
Quadro NVS 210S	23	1559	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1571	NA	NA
Quadro NVS 280 SD	2	1724	NA	NA
Quadro NVS 285	35	1509	1.26	\$27.99*
Quadro NVS 285 128MB	38	1499	0.70	\$55.00*

Quadro NVS 290	90	1351	2.53	\$36.00
Quadro NVS 295	96	1330	1.94	\$49.95
Quadro NVS 320M	205	1170	NA	NA
Quadro NVS 420	98	1320	0.94	\$104.99
Quadro NVS 440	37	1501	0.30	\$124.99*
Quadro NVS 450	91	1348	0.63	\$144.99
Quadro NVS 55/280 PCI	6	1627	NA	NA
Quadro P1000	4413	171	13.92	\$316.97
Quadro P2000	7249	97	17.90	\$404.99
Quadro P2000 with Max-Q Design	5318	136	NA	NA
Quadro P2200	9729	56	20.44	\$475.99
Quadro P3000	5888	119	NA	NA
Quadro P3200	8252	78	NA	NA
Quadro P3200 with Max-Q Design	8636	71	NA	NA
Quadro P400	1639	371	14.13	\$116.00
Quadro P4000	10475	48	14.17	\$739.29
Quadro P4000 with Max-Q Design	9082	66	NA	NA
Quadro P4200	10165	52	NA	NA
Quadro P4200 with Max-Q Design	10393	49	NA	NA
Quadro P500	1687	366	NA	NA
Quadro P5000	10144	53	7.51	\$1,350.00
Quadro P520	2231	296	NA	NA
Quadro P5200	9510	58	NA	NA
Quadro P5200 with Max-Q Design	10894	42	NA	NA
Quadro P600	3202	229	18.84	\$169.99*
Quadro P6000	13452	18	3.84	\$3,500.00
Quadro P620	3767	201	21.53	\$174.99
Quadro RTX 3000	10257	50	NA	NA
Quadro RTX 4000	13201	20	NA	NA
Quadro RTX 5000	12797	22	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Quadro RTX 6000	14688	9	2.33	\$6,300.00*
Quadro RTX 8000	10980	41	NA	NA
Quadro T1000	6371	107	NA	NA
Quadro T2000	7769	88	NA	NA
Quadro2 Pro	1	1733	NA	NA
Quadro4 380 XGL	6	1619	NA	NA
Quadro4 980 XGL	5	1649	0.01	\$341.43*
Radeon 2100	59	1428	0.48	\$124.99
Radeon 3000	98	1323	1.61	\$60.99*
Radeon 3100	73	1389	0.45	\$163.99
Radeon 520	834	636	NA	NA
Radeon 530	1167	473	NA	NA
Radeon 535	1307	434	NA	NA
Radeon 535DX	1080	507	NA	NA
Radeon 540	1576	385	NA	NA
Radeon 550X	1613	377	NA	NA
Radeon 6600M	741	719	NA	NA
RADEON 7000 / RADEON VE Family	3	1683	NA	NA
RADEON 7500	3	1703	0.10	\$32.12*
RADEON 7500 Family	4	1655	NA	NA
RADEON 9000 Family	3	1692	NA	NA
RADEON 9100 Family	6	1626	NA	NA
RADEON 9100 IGP	5	1641	NA	NA
RADEON 9200	3	1689	0.09	\$39.95*
RADEON 9200 LE Family	2	1719	NA	NA

RADEON 9200 PRO Family	2	1711	NA	NA
RADEON 9200 SE	2	1721	NA	NA
RADEON 9250	2	1720	0.06	\$42.99*
RADEON 9500	36	1505	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	1485	NA	NA
RADEON 9550	34	1513	1.08	\$31.88*
Radeon 9550 / X1050	29	1539	NA	NA
RADEON 9600 Family	25	1553	NA	NA
RADEON 9600 PRO	42	1481	NA	NA
RADEON 9600 PRO Family	26	1548	NA	NA
RADEON 9600 TX Family	18	1575	NA	NA
RADEON 9600 XT	35	1510	NA	NA
RADEON 9600SE	27	1543	NA	NA
RADEON 9700 PRO	53	1446	NA	NA
RADEON 9800 PRO	59	1430	NA	NA
RADEON 9800 SE	23	1560	NA	NA
RADEON 9800 XT	53	1447	NA	NA
RADEON E4690	405	1023	NA	NA
Radeon E6760	973	567	4.06	\$239.99*
Radeon E8860	1577	384	NA	NA
Radeon HD 2350	76	1383	NA	NA
Radeon HD 2400	120	1265	NA	NA
Radeon HD 2400 PCI	14	1588	NA	NA
Radeon HD 2400 Pro	114	1280	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Radeon HD 2400 XT	118	1267	NA	NA
Radeon HD 2600 PRO	211	1160	NA	NA
Radeon HD 2600 Pro AGP	110	1293	NA	NA
Radeon HD 2600 XT	282	1101	NA	NA
Radeon HD 2900 GT	292	1095	NA	NA
Radeon HD 2900 PRO	627	831	NA	NA
Radeon HD 2900 XT	659	799	NA	NA
Radeon HD 3200	82	1367	NA	NA
Radeon HD 3300	126	1258	NA	NA
Radeon HD 3450	118	1270	2.63	\$44.99*
Radeon HD 3470	142	1230	NA	NA
Radeon HD 3650 AGP	150	1224	NA	NA
Radeon HD 3670	240	1135	NA	NA
Radeon HD 3850	529	938	NA	NA
Radeon HD 3850 AGP	443	998	NA	NA
Radeon HD 3850 X2	792	667	NA	NA
Radeon HD 3870	717	742	12.37	\$58.00*
Radeon HD 3870 X2	873	617	NA	NA
Radeon HD 4200	111	1290	NA	NA
Radeon HD 4250	122	1264	NA	NA
Radeon HD 4270	109	1294	NA	NA
Radeon HD 4290	140	1233	NA	NA
Radeon HD 4300/4500 Serisi	155	1221	NA	NA
Radeon HD 4330	159	1220	NA	NA
Radeon HD 4350	166	1215	2.73	\$61.10*
Radeon HD 4550	235	1138	1.86	\$126.99*
Radeon HD 4650	333	1066	2.67	\$124.99*
Radeon HD 4650 AGP	207	1167	NA	NA
Radeon HD 4670	544	924	4.95	\$109.99*
Radeon HD 4770	1035	526	NA	NA
Radeon HD 4810	769	687	NA	NA

Radeon HD 4830	946	579	15.78	\$59.99*
Radeon HD 4850	1022	537	11.36	\$89.99*
Radeon HD 4850 X2	1132	487	NA	NA
Radeon HD 4870	1382	416	23.04	\$59.99*
Radeon HD 4870 X2	1309	433	NA	NA
Radeon HD 4890	1543	392	14.03	\$109.99*
Radeon HD 5450	231	1142	1.69	\$136.99*
Radeon HD 5470	268	1112	NA	NA
Radeon HD 5550	548	917	9.97	\$54.99*
Radeon HD 5570	714	747	3.76	\$189.99*
Radeon HD 5600/5700	957	575	NA	NA
Radeon HD 5670	1086	503	22.71	\$47.84*
Radeon HD 5750	1453	404	20.94	\$69.41*
Radeon HD 5770	1712	361	14.76	\$115.99*
Radeon HD 5830	2054	317	12.84	\$159.99*
Radeon HD 5850	2281	285	28.52	\$79.99*
Radeon HD 5870	2621	266	26.21	\$99.99*
Radeon HD 5970	2602	269	7.89	\$329.99*
<b>VideoCard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>VideoCard Value (higher is better)</b>	<b>Price (USD)</b>
Radeon HD 6230	221	1147	NA	NA
Radeon HD 6250	119	1266	NA	NA
Radeon HD 6290	138	1241	NA	NA
Radeon HD 6290M	140	1236	NA	NA
Radeon HD 6300M	256	1126	NA	NA
Radeon HD 6310	169	1211	NA	NA
Radeon HD 6320	202	1175	0.36	\$554.99*
Radeon HD 6320 Graphic	216	1153	NA	NA
Radeon HD 6320M	198	1179	NA	NA
RADEON HD 6350	211	1159	4.15	\$50.99*
Radeon HD 6370D	310	1081	NA	NA
Radeon HD 6370M	275	1106	NA	NA
Radeon HD 6380G	299	1089	0.75	\$399.99*
Radeon HD 6410D	386	1030	NA	NA
Radeon HD 6430M	192	1187	NA	NA
Radeon HD 6450	276	1105	5.65	\$48.99
Radeon HD 6450A	260	1120	NA	NA
Radeon HD 6470M	313	1079	0.55	\$569.99*
Radeon HD 6480G	406	1021	NA	NA
Radeon HD 6490M	377	1032	0.32	\$1,193.03*
Radeon HD 6520G	486	968	NA	NA
Radeon HD 6530D	514	949	NA	NA
Radeon HD 6550A	707	751	NA	NA
Radeon HD 6550D	643	815	NA	NA
Radeon HD 6570	759	697	15.20	\$49.99*
Radeon HD 6610M	565	894	NA	NA
Radeon HD 6620G	557	900	NA	NA
Radeon HD 6630M	684	772	NA	NA
Radeon HD 6650M	718	738	NA	NA
Radeon HD 6670	1061	513	10.31	\$102.99*
Radeon HD 6670 + 6670 Dual	646	811	NA	NA
Radeon HD 6700M	1016	540	NA	NA
Radeon HD 6750	1317	429	26.36	\$49.99*
Radeon HD 6750M	937	583	NA	NA
Radeon HD 6770	1685	367	21.89	\$76.99*
Radeon HD 6770M	964	571	NA	NA
Radeon HD 6790	2046	319	31.49	\$64.99*

Radeon HD 6800M	990	555	NA	NA
Radeon HD 6850	2292	284	22.93	\$99.99*
Radeon HD 6870	2614	267	29.06	\$89.99*
Radeon HD 6900M	1966	328	NA	NA
Radeon HD 6950	3218	227	35.76	\$89.99*
Radeon HD 6970	3523	212	37.10	\$94.99*
Radeon HD 6970M	2270	288	NA	NA
Radeon HD 6990	2932	250	18.33	\$159.99*
Radeon HD 7290	140	1235	NA	NA
Radeon HD 7290M	123	1262	NA	NA
Radeon HD 7310	171	1209	NA	NA
Radeon HD 7310G	180	1200	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Radeon HD 7310M	166	1217	NA	NA
Radeon HD 7340	207	1166	0.38	\$552.69*
Radeon HD 7340G	196	1181	NA	NA
Radeon HD 7340M	221	1146	NA	NA
Radeon HD 7350	279	1102	NA	NA
Radeon HD 7400G	322	1069	NA	NA
Radeon HD 7420G	429	1009	NA	NA
Radeon HD 7450	309	1083	3.64	\$84.99*
Radeon HD 7450A	288	1097	NA	NA
Radeon HD 7450M	329	1068	NA	NA
Radeon HD 7470	361	1044	NA	NA
Radeon HD 7470M	407	1019	NA	NA
Radeon HD 7480D	429	1008	NA	NA
Radeon HD 7500G	412	1017	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	844	NA	NA
Radeon HD 7500G + 7550M Dual	497	964	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1048	NA	NA
Radeon HD 7520G	452	995	NA	NA
Radeon HD 7520G + 7400M Dual	486	967	NA	NA
Radeon HD 7520G + 7600M Dual	591	868	NA	NA
Radeon HD 7520G + 7610M Dual	588	872	NA	NA
Radeon HD 7520G + 7650M Dual	453	993	NA	NA
Radeon HD 7520G + 7670M Dual	523	942	NA	NA
Radeon HD 7520G + 7700M Dual	1060	516	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1080	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	925	NA	NA
Radeon HD 7520G + HD 7600M Dual	599	862	NA	NA
Radeon HD 7520G + HD 7670M Dual	548	914	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	835	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	805	NA	NA
Radeon HD 7540D	510	951	NA	NA
Radeon HD 7540D + 6570 Dual	719	735	NA	NA
Radeon HD 7550M	464	986	NA	NA
Radeon HD 7550M/7650M	728	726	NA	NA
Radeon HD 7560D	662	794	NA	NA
Radeon HD 7560D + 6570 Dual	833	639	NA	NA
Radeon HD 7560D + 6670 Dual	1130	488	NA	NA
Radeon HD 7560D + 7560D Dual	982	561	NA	NA
Radeon HD 7560D + 7670 Dual	1426	408	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	933	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	423	NA	NA
Radeon HD 7560D + R5 235 Dual	563	896	NA	NA
Radeon HD 7570	981	563	NA	NA

Radeon HD 7570M	613	847	NA	NA
Radeon HD 7570M/HD 7670M	699	760	NA	NA
Radeon HD 7580D	350	1053	NA	NA
Radeon HD 7600G	481	971	NA	NA
Radeon HD 7600G + 7450M Dual	389	1029	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1022	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Radeon HD 7600G + 7550M Dual	423	1011	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	983	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	904	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	953	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	927	NA	NA
Radeon HD 7600G + HD Dual	442	1001	NA	NA
Radeon HD 7600M + 7600M Dual	773	684	NA	NA
Radeon HD 7610M	632	827	NA	NA
Radeon HD 7620G	474	978	NA	NA
Radeon HD 7620G + 8600M Dual	508	954	NA	NA
Radeon HD 7620G + 8670M Dual	577	884	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1000	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	955	NA	NA
Radeon HD 7640G	614	846	NA	NA
Radeon HD 7640G + 6400M Dual	526	941	NA	NA
Radeon HD 7640G + 7400M Dual	637	819	NA	NA
Radeon HD 7640G + 7470M Dual	598	863	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	832	NA	NA
Radeon HD 7640G + 7600M Dual	705	753	NA	NA
Radeon HD 7640G + 7610M Dual	510	952	NA	NA
Radeon HD 7640G + 7670M Dual	644	814	NA	NA
Radeon HD 7640G + 7700M Dual	690	766	NA	NA
Radeon HD 7640G + 8500M Dual	585	878	NA	NA
Radeon HD 7640G + 8570M Dual	558	899	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	769	NA	NA
Radeon HD 7640G + 8670M Dual	558	898	NA	NA
Radeon HD 7640G + 8750M Dual	654	801	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	838	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	756	NA	NA
Radeon HD 7640G + HD 7670M Dual	659	798	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	869	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	852	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	787	NA	NA
Radeon HD 7640G + HD 8570M Dual	696	763	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	876	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	553	NA	NA
Radeon HD 7640G + R5 M200 Dual	546	921	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	648	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	777	NA	NA
Radeon HD 7650A	793	666	3.03	\$262.00*
Radeon HD 7650M	723	731	NA	NA
Radeon HD 7660D	779	678	NA	NA
Radeon HD 7660D + 6570 Dual	1100	499	NA	NA
Radeon HD 7660D + 6670 Dual	1238	459	NA	NA
Radeon HD 7660D + 7470 Dual	465	985	NA	NA
Radeon HD 7660D + 7670 Dual	1061	512	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	399	NA	NA

Radeon HD 7660D + HD 7000 Dual	633	825	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	332	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Radeon HD 7660D + R7 240 Dual	941	581	NA	NA
Radeon HD 7660G	798	662	NA	NA
Radeon HD 7660G + 7400M Dual	588	873	NA	NA
Radeon HD 7660G + 7470M Dual	630	828	NA	NA
Radeon HD 7660G + 7600M Dual	831	641	NA	NA
Radeon HD 7660G + 7610M Dual	745	712	NA	NA
Radeon HD 7660G + 7670M Dual	743	716	NA	NA
Radeon HD 7660G + 7700M Dual	757	700	NA	NA
Radeon HD 7660G + 7730M Dual	931	585	NA	NA
Radeon HD 7660G + 8600M Dual	445	996	NA	NA
Radeon HD 7660G + 8670M Dual	587	874	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	552	NA	NA
Radeon HD 7660G + HD 7600M Dual	774	681	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	752	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	705	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	611	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	749	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	732	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	755	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	569	NA	NA
Radeon HD 7670	1115	492	NA	NA
Radeon HD 7670A	1050	521	NA	NA
Radeon HD 7670M	812	655	1.29	\$629.99*
Radeon HD 7670M + 7670M Dual	738	721	NA	NA
Radeon HD 7690M	1003	546	NA	NA
Radeon HD 7690M XT	1009	543	NA	NA
Radeon HD 7730	1429	407	28.59	\$49.99*
Radeon HD 7730M	999	549	NA	NA
Radeon HD 7750	1710	362	11.18	\$152.99
Radeon HD 7750M	1191	468	NA	NA
Radeon HD 7770	2222	297	7.04	\$315.59
Radeon HD 7790	3082	239	22.83	\$134.99*
Radeon HD 7850	3847	198	8.56	\$449.59
Radeon HD 7850M	1372	418	NA	NA
Radeon HD 7870	4382	173	14.66	\$299.00
Radeon HD 7870 XT	4469	168	NA	NA
Radeon HD 7870M	1507	396	NA	NA
Radeon HD 7950 / R9 280	4764	153	12.09	\$393.98
Radeon HD 7970 / R9 280X	5247	138	15.21	\$345.00
Radeon HD 7970M	3800	199	NA	NA
Radeon HD 7990	5545	130	4.92	\$1,126.99*
Radeon HD 8180	195	1184	NA	NA
Radeon HD 8210	250	1128	NA	NA
Radeon HD 8240	278	1103	NA	NA
Radeon HD 8250	257	1124	NA	NA
Radeon HD 8280	319	1073	NA	NA
Radeon HD 8280E	317	1076	NA	NA
Radeon HD 8280G	269	1110	NA	NA
Radeon HD 8330	333	1065	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>



Radeon HD 8330E	322	1070	NA	NA
Radeon HD 8350	265	1115	1.89	\$139.99*
Radeon HD 8350G	443	999	NA	NA
Radeon HD 8370D	432	1006	NA	NA
Radeon HD 8400	356	1047	NA	NA
Radeon HD 8400E	339	1062	NA	NA
Radeon HD 8410G	435	1005	NA	NA
Radeon HD 8450G	412	1016	NA	NA
Radeon HD 8450G + 8600M Dual	545	923	NA	NA
Radeon HD 8450G + 8670M Dual	474	977	NA	NA
Radeon HD 8450G + 8750M Dual	637	820	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	994	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	886	NA	NA
Radeon HD 8450G + HD 8750M Dual	483	969	NA	NA
Radeon HD 8470	343	1059	NA	NA
Radeon HD 8470D	521	943	NA	NA
Radeon HD 8470D + 6450 Dual	717	744	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	391	NA	NA
Radeon HD 8490	377	1033	NA	NA
Radeon HD 8500M	542	928	NA	NA
Radeon HD 8500M/8700M	852	628	NA	NA
Radeon HD 8510G	502	957	NA	NA
Radeon HD 8510G + 8500M Dual	596	864	NA	NA
Radeon HD 8550D	685	771	NA	NA
Radeon HD 8550G	719	737	NA	NA
Radeon HD 8550G + 8500M Dual	602	856	NA	NA
Radeon HD 8550G + 8570M Dual	532	935	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	661	NA	NA
Radeon HD 8550G + 8600M Dual	617	843	NA	NA
Radeon HD 8550G + 8670M Dual	579	882	NA	NA
Radeon HD 8550G + 8690M Dual	664	791	NA	NA
Radeon HD 8550G + 8750M Dual	795	664	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	626	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	940	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	813	654	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	867	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	922	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	651	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	842	NA	NA
Radeon HD 8550G + R5 M230 Dual	667	785	NA	NA
Radeon HD 8570	986	559	NA	NA
Radeon HD 8570 + 8670D Dual	620	840	NA	NA
Radeon HD 8570D	680	775	NA	NA
Radeon HD 8570D + 6570 Dual	1239	457	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	619	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	451	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	703	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	343	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	528	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Radeon HD 8570D + R7 200 Dual	999	551	NA	NA
Radeon HD 8570D + R7 240 Dual	963	572	NA	NA
Radeon HD 8570M	534	934	NA	NA
Radeon HD 8600/8700M	1029	530	NA	NA
Radeon HD 8610G	550	911	NA	NA
Radeon HD 8610G + 8500M Dual	610	850	NA	NA

Radeon HD 8610G + 8600M Dual	588	871	NA	NA
Radeon HD 8610G + 8670M Dual	599	861	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	812	NA	NA
Radeon HD 8610G + HD 8600M Dual	583	880	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	883	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	783	NA	NA
Radeon HD 8650D	548	916	NA	NA
Radeon HD 8650G	915	595	NA	NA
Radeon HD 8650G + 7600M Dual	741	718	NA	NA
Radeon HD 8650G + 7670M Dual	883	610	NA	NA
Radeon HD 8650G + 8500M Dual	626	833	NA	NA
Radeon HD 8650G + 8570M Dual	654	802	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	640	NA	NA
Radeon HD 8650G + 8600M Dual	613	848	NA	NA
Radeon HD 8650G + 8670M Dual	634	824	NA	NA
Radeon HD 8650G + 8750M Dual	786	673	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	650	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	823	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	746	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	692	NA	NA
Radeon HD 8650G + HD 8600M Dual	601	857	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	879	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	679	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	733	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	770	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	685	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	776	NA	NA
Radeon HD 8670D	781	676	NA	NA
Radeon HD 8670D + 6670 Dual	1361	422	NA	NA
Radeon HD 8670D + 7700 Dual	1788	352	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	462	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	739	NA	NA
Radeon HD 8670D + R5 235 Dual	836	635	NA	NA
Radeon HD 8670D + R7 200 Dual	949	577	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	538	NA	NA
Radeon HD 8670M	520	944	NA	NA
Radeon HD 8690A	630	829	NA	NA
Radeon HD 8690M	984	560	NA	NA
Radeon HD 8730M	1028	531	NA	NA
Radeon HD 8750M	1070	510	NA	NA
Radeon HD 8790M	1315	431	NA	NA
Radeon HD 8790M / R9 M290X	1236	460	NA	NA
Radeon HD 8850M	973	568	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Radeon HD 8850M / R9 M265X	1139	485	NA	NA
Radeon HD 8870M	1638	372	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	348	NA	NA
Radeon HD 8950	3038	242	NA	NA
Radeon HD 8970M	3876	196	NA	NA
Radeon HD 8990	4999	147	NA	NA
RADEON HD6370D	320	1072	NA	NA
RADEON HD6410D	422	1012	NA	NA
RADEON HD6530D	531	936	NA	NA
Radeon HD7570	1028	532	NA	NA

Radeon HD8490	365	1042	NA	NA
Radeon HD8530M	498	961	NA	NA
Radeon HD8970M	3368	218	NA	NA
Radeon IGP 320M	3	1691	NA	NA
Radeon IGP 340M	2	1723	NA	NA
RADEON IGP 345M	2	1717	NA	NA
RADEON IGP 350M	6	1628	NA	NA
Radeon Infoshock 3000	106	1300	NA	NA
Radeon Pro 450	2722	260	NA	NA
Radeon Pro 455	3112	236	NA	NA
Radeon Pro 460	3452	215	NA	NA
Radeon Pro 465	4537	164	NA	NA
Radeon Pro 555	3140	233	NA	NA
Radeon Pro 560	3475	214	NA	NA
Radeon Pro 570	6336	109	NA	NA
Radeon Pro 580	7753	89	NA	NA
Radeon Pro 580X	7540	94	NA	NA
Radeon Pro Duo	9434	60	21.01	\$449.00*
Radeon Pro SSG	10535	47	NA	NA
Radeon Pro Vega 20	6344	108	NA	NA
Radeon Pro Vega 48	11831	32	NA	NA
Radeon Pro Vega 56	11950	31	NA	NA
Radeon Pro Vega 64	11455	34	NA	NA
Radeon Pro WX 2100	2241	293	NA	NA
Radeon Pro WX 3100	3319	223	NA	NA
Radeon Pro WX 4100	3986	193	15.95	\$249.99
Radeon Pro WX 4130	2984	246	NA	NA
Radeon Pro WX 4150	3208	228	NA	NA
Radeon Pro WX 5100	5644	127	16.60	\$339.99
Radeon Pro WX 7100	7953	82	16.23	\$489.99
Radeon PRO WX 8200	11124	40	11.24	\$989.99
Radeon Pro WX 9100	10541	46	NA	NA
Radeon Pro WX4100	3953	194	NA	NA
Radeon R1E	301	1087	NA	NA
Radeon R2	301	1086	NA	NA
Radeon R2E	242	1132	NA	NA
Radeon R3	369	1036	NA	NA
Radeon R3E	256	1125	NA	NA
Radeon R4	398	1028	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Radeon R5 220	232	1140	NA	NA
Radeon R5 230	247	1131	5.69	\$43.44
Radeon R5 235	368	1037	1.43	\$257.99
Radeon R5 235 + HD 7560D Dual	743	715	NA	NA
Radeon R5 235X	367	1038	NA	NA
Radeon R5 240	648	809	10.63	\$61.00
Radeon R5 310	337	1064	0.68	\$499.00
Radeon R5 330	570	889	1.54	\$369.99*
Radeon R5 340	1054	519	NA	NA
Radeon R5 420	757	699	NA	NA
Radeon R5 430	1024	536	NA	NA
Radeon R5 A10-9600P 4C+6G	807	657	NA	NA
Radeon R5 A10-9620P 4C+6G	785	674	NA	NA
Radeon R5 A10-9630P 4C+6G	1463	401	NA	NA
Radeon R5 A6-7480	746	710	NA	NA
Radeon R5 A6-9500 2C+6G	1006	544	NA	NA

Radeon R5 M230	566	893	NA	NA
Radeon R5 M240	556	901	NA	NA
Radeon R5 M255	759	698	NA	NA
Radeon R5 M315	609	851	NA	NA
Radeon R5 M320	480	972	NA	NA
Radeon R5 M330	595	865	NA	NA
Radeon R5 M335	548	915	NA	NA
Radeon R5 M420	550	910	NA	NA
Radeon R5 M430	652	803	NA	NA
Radeon R5 M435	602	855	NA	NA
Radeon R5 Opteron X3216	438	1003	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	819	652	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	768	NA	NA
Radeon R5 PRO A6-8570 2C+6G	1014	542	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	839	634	NA	NA
Radeon R5 PRO A6-9500 2C+6G	906	600	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	764	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	877	615	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	845	629	NA	NA
Radeon R5E	338	1063	NA	NA
Radeon R6	642	816	NA	NA
Radeon R6 + R7 M265DX Dual	570	890	NA	NA
Radeon R6 A10-8700P	678	778	NA	NA
Radeon R6 A8-8600P	501	959	NA	NA
Radeon R6 M255DX	33	1522	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	586	877	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	587	875	NA	NA
Radeon R7 + HD 7700 Dual	1962	330	NA	NA
Radeon R7 + R5 330 Dual	1028	533	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	609	NA	NA
Radeon R7 + R7 200 Dual	1280	446	NA	NA
Radeon R7 + R7 240 Dual	1045	524	NA	NA
Radeon R7 + R7 350 Dual	1982	325	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 240	976	566	20.64	\$47.32
Radeon R7 240 + HD 8570D Dual	917	594	NA	NA
Radeon R7 240 + HD 8670D Dual	930	587	NA	NA
Radeon R7 250	1404	413	13.52	\$103.89
Radeon R7 250X	2268	289	8.70	\$260.70
Radeon R7 260	2891	253	32.13	\$89.99*
Radeon R7 260X	3177	231	14.44	\$220.00*
Radeon R7 340	1047	523	NA	NA
Radeon R7 360	3315	224	22.61	\$146.65*
Radeon R7 370	4642	161	NA	NA
Radeon R7 430	1419	409	8.11	\$174.99
Radeon R7 450	2195	299	24.40	\$89.99*
Radeon R7 A10 Extreme Edition	790	669	NA	NA
Radeon R7 A10 PRO-7800B	717	741	NA	NA
Radeon R7 A10 PRO-7850B	962	573	NA	NA
Radeon R7 A10-7700K	897	605	NA	NA
Radeon R7 A10-7800	888	608	NA	NA
Radeon R7 A10-7850K	1019	539	NA	NA
Radeon R7 A10-7860K	986	558	NA	NA
Radeon R7 A10-7870K	1122	491	NA	NA
Radeon R7 A10-7890K	1154	480	NA	NA
Radeon R7 A10-8750	990	556	NA	NA

Radeon R7 A10-8850	1114	495	NA	NA
Radeon R7 A10-9700 RADEON	1167	474	NA	NA
Radeon R7 A10-9700E RADEON	1105	498	NA	NA
Radeon R7 A12-9700P RADEON	749	706	NA	NA
Radeon R7 A12-9720P RADEON	930	586	NA	NA
Radeon R7 A12-9730P RADEON	861	623	NA	NA
Radeon R7 A12-9800 RADEON	1239	454	NA	NA
Radeon R7 A12-9800E RADEON	1185	469	NA	NA
Radeon R7 A265	987	557	NA	NA
Radeon R7 A370	1281	445	NA	NA
Radeon R7 A8 PRO-7600B	735	723	NA	NA
Radeon R7 A8-7500	1027	535	NA	NA
Radeon R7 A8-7500 4C+6G	853	627	NA	NA
Radeon R7 A8-7600	924	589	NA	NA
Radeon R7 A8-7650K	867	620	NA	NA
Radeon R7 A8-7670K	864	622	NA	NA
Radeon R7 A8-7680	855	625	NA	NA
Radeon R7 A8-8650	910	598	NA	NA
Radeon R7 A8-9600 RADEON	1081	505	NA	NA
Radeon R7 FX-8800P	890	607	NA	NA
Radeon R7 FX-9800P RADEON	833	638	1.57	\$530.00*
Radeon R7 FX-9830P RADEON	1779	353	NA	NA
Radeon R7 M260	677	781	0.85	\$799.00*
Radeon R7 M260DX	637	818	NA	NA
Radeon R7 M260X	1115	493	NA	NA
Radeon R7 M265	825	646	NA	NA
Radeon R7 M270	774	683	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Radeon R7 M340	761	695	NA	NA
Radeon R7 M350	1260	450	NA	NA
Radeon R7 M360	727	727	NA	NA
Radeon R7 M365X	905	601	NA	NA
Radeon R7 M370	1417	411	NA	NA
Radeon R7 M440	941	582	NA	NA
Radeon R7 M445	1074	508	NA	NA
Radeon R7 M460	1153	481	NA	NA
Radeon R7 M465	1306	435	NA	NA
Radeon R7 M465X	2057	316	NA	NA
Radeon R7 Opteron X3421	1028	534	NA	NA
Radeon R7 PRO A10-8750B	954	576	NA	NA
Radeon R7 PRO A10-8770	1319	428	NA	NA
Radeon R7 PRO A10-8770E	1147	482	NA	NA
Radeon R7 PRO A10-8850B	945	580	NA	NA
Radeon R7 PRO A10-9700	1367	419	NA	NA
Radeon R7 PRO A10-9700B	1066	511	NA	NA
Radeon R7 PRO A10-9700E	1142	483	NA	NA
Radeon R7 PRO A12-8800B	743	714	NA	NA
Radeon R7 PRO A12-8830B	928	588	NA	NA
Radeon R7 PRO A12-8870	1375	417	NA	NA
Radeon R7 PRO A12-8870E	1160	478	NA	NA
Radeon R7 PRO A12-9800	1335	427	NA	NA
Radeon R7 PRO A12-9800B	807	658	NA	NA
Radeon R7 PRO A12-9800E	1014	541	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	677	NA	NA
Radeon R7 PRO A8-8650B	827	645	NA	NA
Radeon R7 PRO A8-9600	1049	522	NA	NA

Radeon R8 M445DX	859	624	NA	NA
Radeon R8 M535DX	724	730	NA	NA
Radeon R9 255	1798	349	5.22	\$344.16*
Radeon R9 260	3018	244	NA	NA
Radeon R9 270 / R7 370	4260	182	27.74	\$153.61
Radeon R9 270X	4694	158	15.70	\$299.00
Radeon R9 280	5381	134	NA	NA
Radeon R9 280X	5851	120	NA	NA
Radeon R9 285 / 380	5549	129	17.90	\$310.00
Radeon R9 290 / 390	7147	101	14.32	\$499.00
Radeon R9 290X / 390X	7445	96	10.81	\$688.88
Radeon R9 295X2	7783	87	7.08	\$1,099.99*
Radeon R9 350	2235	295	21.53	\$103.85
Radeon R9 360	3031	243	5.84	\$519.00*
Radeon R9 370	4722	157	NA	NA
Radeon R9 380	6152	111	23.22	\$264.99*
Radeon R9 380X	6224	110	13.99	\$445.00
Radeon R9 390	8104	80	NA	NA
Radeon R9 390X	8503	76	NA	NA
Radeon R9 Fury	9190	64	22.98	\$399.99*
Radeon R9 Fury + Fury X	8455	77	21.14	\$399.99*
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Radeon R9 M265X	1294	439	NA	NA
Radeon R9 M270X	1417	410	NA	NA
Radeon R9 M275	1114	494	1.59	\$699.99*
Radeon R9 M275X / M375	1516	395	NA	NA
Radeon R9 M290X	4044	190	NA	NA
Radeon R9 M295X	5150	142	NA	NA
Radeon R9 M360	2070	314	NA	NA
Radeon R9 M370X	1942	335	NA	NA
Radeon R9 M375	1239	456	NA	NA
Radeon R9 M375X	2100	311	NA	NA
Radeon R9 M380	3101	237	NA	NA
Radeon R9 M385X	824	647	NA	NA
Radeon R9 M390X	4356	175	NA	NA
Radeon R9 M395	5022	145	NA	NA
Radeon R9 M395X	5782	123	NA	NA
Radeon R9 M470	2435	275	NA	NA
Radeon R9 M470X	3563	207	NA	NA
Radeon RX 460	4332	177	57.77	\$75.00
Radeon RX 470	7718	90	29.13	\$264.99*
Radeon RX 480	8142	79	22.62	\$360.00
Radeon RX 540	2339	282	NA	NA
Radeon RX 550	3444	216	40.52	\$84.99
Radeon RX 560	4327	178	41.22	\$104.99
Radeon RX 560X	4923	150	NA	NA
Radeon RX 570	6891	104	53.02	\$129.99
Radeon RX 5700	12098	29	34.57	\$349.99*
Radeon RX 5700 XT	13472	17	33.68	\$399.99
Radeon RX 5700 XT 50th Anniversary	13297	19	NA	NA
Radeon RX 580	8524	75	50.15	\$169.99
Radeon RX 580 2048SP	8537	73	NA	NA
Radeon RX 590	9383	62	49.39	\$189.99
Radeon RX Vega 10	1704	364	NA	NA
Radeon RX Vega 11	2281	286	NA	NA
Radeon RX Vega 11 PRD	2401	277	NA	NA

Radeon RX Vega 56	12008	30	33.74	\$355.91
Radeon RX Vega 64	12120	28	24.24	\$499.99
Radeon RX Vega 8	1763	354	NA	NA
Radeon RX Vega M GH	7037	103	NA	NA
Radeon RX Vega M GL	5227	141	NA	NA
Radeon Sky 500	4889	151	NA	NA
Radeon TM R9 A360	2148	305	NA	NA
Radeon Vega 10	1790	351	NA	NA
Radeon Vega 10 Mobile	1629	373	NA	NA
Radeon Vega 11	351	1052	NA	NA
Radeon Vega 3	1073	509	2.99	\$359.22
Radeon Vega 3 Mobile	1084	504	NA	NA
Radeon Vega 6	1587	382	0.88	\$1,799.99
Radeon Vega 8	1731	358	NA	NA
Radeon Vega 8 Mobile	1639	370	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
Radeon Vega Frontier Edition	11151	39	18.59	\$599.99*
Radeon VII	14267	11	16.21	\$879.99
Radeon X1050	49	1460	NA	NA
Radeon X1200	32	1525	NA	NA
Radeon X1250	37	1503	NA	NA
Radeon X1270	31	1531	NA	NA
Radeon X1300	58	1436	0.57	\$101.99*
Radeon X1300 PRO	84	1363	NA	NA
Radeon X1550	66	1413	0.59	\$113.00*
Radeon X1550 64-bit	47	1466	NA	NA
Radeon X1600	49	1458	NA	NA
Radeon X1600 Pro	98	1319	NA	NA
Radeon X1600 Pro / X1300XT	69	1402	NA	NA
Radeon X1600 XT	115	1276	NA	NA
Radeon X1650 GTO	74	1387	NA	NA
Radeon X1650 Pro	84	1360	0.53	\$160.89*
Radeon X1650 SE	71	1396	NA	NA
Radeon X1700 Targa Edition	116	1274	NA	NA
Radeon X1800 GTO	140	1234	NA	NA
Radeon X1900 CrossFire Edition	137	1243	NA	NA
Radeon X1900 GT	145	1229	NA	NA
Radeon X1950 CrossFire Edition	151	1223	NA	NA
Radeon X1950 GT	106	1301	NA	NA
Radeon X1950 Pro	113	1284	NA	NA
RADEON X300SE	38	1500	NA	NA
RADEON X550	50	1453	NA	NA
RADEON X550XT	56	1444	NA	NA
Radeon X550XTX	70	1397	NA	NA
RADEON X600 256MB HyperMemory	56	1443	NA	NA
RADEON X600XT	91	1345	NA	NA
RADEON X700	72	1392	NA	NA
RADEON X700 PRO	75	1384	NA	NA
RADEON X700 SE	71	1395	NA	NA
RADEON X800 GT	84	1364	NA	NA
RADEON X800 GTO	76	1382	NA	NA
RADEON X800 PRO	64	1418	NA	NA
RADEON X800 PRO/GTO	73	1390	NA	NA
RADEON X800 XL	69	1400	NA	NA
RADEON X800 XT	97	1329	NA	NA
RADEON X800GT	79	1381	NA	NA

RADEON X850 PRO	72	1391	NA	NA
RADEON X850 XT	81	1377	NA	NA
RADEON X850 XT Platinum Edition	81	1369	NA	NA
Radeon Xpress 1100	34	1517	NA	NA
Radeon Xpress 1150	29	1536	NA	NA
Radeon Xpress 1200	35	1508	NA	NA
Radeon Xpress 1250	42	1482	NA	NA
Radeon Xpress 1270	26	1547	NA	NA
RADEON XPRESS 200	29	1537	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
RADEON XPRESS 200M	22	1565	NA	NA
RadeonT R5 430	1123	489	NA	NA
RadeonT R7 450	2184	303	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	1732	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	1704	NA	NA
Red Hat QXL controller	31	1528	NA	NA
RGH Drivers v3	11	1597	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1684	NA	NA
RIVA TNT2/TNT2 Pro	3	1697	NA	NA
RV530 PRO	118	1268	NA	NA
RX 560X	3553	208	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	398	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	376	NA	NA
S3 Chrome 430 ULP	39	1492	NA	NA
S3 Chrome S25 DDR2	18	1574	NA	NA
S3 ProSavageDDR	1	1730	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1467	NA	NA
SAPPHIRE Radeon X1550	61	1427	NA	NA
Sapphire RADEON X800 GT	112	1286	NA	NA
Sherry 1.3 for GMA 3150	1	1727	NA	NA
Sherry 1.3.2 beta for 945 chipsets	3	1685	NA	NA
SiS 630/730	1	1731	NA	NA
SiS 650_651_M650_M652_740	3	1693	NA	NA
SiS 651	2	1712	NA	NA
SiS 661FX	3	1687	NA	NA
SiS 661FX/GX Mirage	4	1675	NA	NA
SiS 661FX_760_741_M661FX_M760_M741	4	1667	NA	NA
SiS 741	4	1666	NA	NA
SiS 760	5	1648	NA	NA
SiS M661MX	4	1676	NA	NA
SiS M760GX	3	1682	NA	NA
SiS Mirage	4	1671	NA	NA
SiS Mirage 3	2	1726	NA	NA
SUMO 9640	650	806	NA	NA
SUMO 964A	497	963	NA	NA
Tesla C2050	3515	213	13.02	\$269.99
Tesla C2050 / C2070	3428	217	NA	NA
Tesla C2070	3274	225	NA	NA
Tesla C2075	3364	220	5.65	\$595.75
Tesla M60	7191	99	3.60	\$1,999.00*
Tesla P100-PCIE-16GB	7225	98	NA	NA
TITAN RTX	16578	3	6.64	\$2,498.42
TITAN V	14912	7	4.21	\$3,542.00
TITAN V CEO Edition	16987	1	NA	NA
TITAN Xp COLLECTORS EDITION	15155	6	NA	NA
TRINITY DEVASTATOR MOBILE	699	759	NA	NA



TRINITY SCRAPPER MOBILE	498	962	NA	NA
Vanta/Vanta LT	3	1706	NA	NA
VIA Chrome9 HC IGP	4	1668	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>Videocard Value (higher is better)</b>	<b>Price (USD)</b>
VIA Chrome9 HC IGP Family	3	1680	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	1694	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	1715	NA	NA
VIA Chrome9 HC IGP WDDM	2	1714	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	1713	NA	NA
VIA Chrome9 HCM IGP	1	1728	NA	NA
VIA Chrome9 HD IGP	10	1600	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1297	NA	NA
VIA/S3G DeltaChrome IGP	3	1699	NA	NA
VIA/S3G KM400/KN400	4	1674	NA	NA
VIA/S3G UniChrome IGP	4	1669	NA	NA
VIA/S3G UniChrome Pro IGP	4	1654	NA	NA
VIA/S3G UniChromell	5	1630	NA	NA
VirtualBox Adapter for Windows 8+	375	1034	NA	NA
Wine Display Adapter	261	1119	NA	NA
Xabre	5	1646	NA	NA
XFx Radeon HD 4650 AGP	109	1295	NA	NA

\* - Last price seen from our affiliates.

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