

Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

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.

VIDEO CARD



High End

High Mid Range

Low Mid Range

Low End



Best Value

Common

Market Share
(30 Days)



Compare ⁰



Video Card Mega List

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GPU Compute
Video Card Chart

Single Video Card

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	1754	NA	NA
128 DDR Radeon 9800 Pro	62	1693	NA	NA
128MB DDR Radeon 9800 Pro	66	1681	NA	NA
128MB RADEON X600 SE	49	1737	NA	NA
256MB DDR Radeon 9800 XT	37	1777	NA	NA
256MB RADEON X600	67	1674	NA	NA
3DP Edition	826	763	NA	NA
64MB DDR GeForce3 Ti 200	5	1933	NA	NA
64MB GeForce2 MX with TV Out	2	2032	NA	NA
7900 MOD - Radeon HD 6520G	610	984	NA	NA
7900 MOD - Radeon HD 6550D	892	716	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1856	NA	NA
A10-8700P	513	1089	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1357	NA	NA
ABIT Siluro T400	3	1988	NA	NA
ALL-IN-WONDER 9000	4	1953	NA	NA


Video Card


<u>ALL-IN-WONDER 9800</u> Videocard Name	Passmark G3D 23 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>All-in-wonder X1800XL</u>	30	1822	NA	NA
<u>All-in-Wonder X1900</u>	127	1484	NA	NA
<u>ALL-IN-WONDER X800 GT</u>	84	1614	NA	NA
<u>AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI</u>	3	2012	NA	NA
<u>ASUS A7000</u>	9	1896	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	1972	NA	NA
<u>ASUS EAH4870x2</u>	496	1109	NA	NA
<u>Asus GTX 650 FML II EC-EGPU</u>	720	863	NA	NA
<u>ASUS V9520-X V62.11</u>	7	1907	NA	NA
<u>B8DKMDAP</u>	4557	187	NA	NA
<u>Barco MXRT 1450</u>	205	1379	NA	NA
<u>Barco MXRT 2600</u>	900	711	NA	NA
<u>Barco MXRT 5400</u>	1161	561	NA	NA
<u>Barco MXRT 5450</u>	1079	597	NA	NA
<u>Barco MXRT 5500</u>	2701	311	NA	NA
<u>Barco MXRT 7100</u>	180	1408	NA	NA
<u>Barco MXRT 7400</u>	900	710	NA	NA
<u>Barco MXRT 7500</u>	4319	200	NA	NA
<u>Barco MXRT 7600</u>	4943	177	NA	NA
<u>BASICDISPLAY</u>	69	1663	NA	NA
<u>Citrix Indirect Display Adapter</u>	4446	194	NA	NA
<u>CONNECT 3D RADEON X300</u>	36	1782	NA	NA
<u>Dell 8100</u>	2	2039	0.00	\$999.11*
<u>Dell 8200</u>	4	1975	NA	NA
<u>Diamond X1300-PCIE 256MB</u>	70	1662	NA	NA
<u>EAH5450</u>	134	1469	1.22	\$109.99*
<u>EIZO Quadro MED-XN51LP</u>	4946	176	NA	NA
<u>Embedded Radeon E9173</u>	1996	385	NA	NA
<u>Extreme AX850 PRO</u>	120	1505	NA	NA
<u>Familia Intel Q33 Express Chipset</u>	10	1890	NA	NA
<u>Famille de jeu de puces Express Intel 946GZ</u>	7	1910	NA	NA
<u>FireGL T2-128</u>	30	1818	NA	NA


Video Card


Video Card Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Video Card Value (higher is better)	Price (USD)
FireGL V3200	84	1611	NA	NA
FireGL V3300	70	1661	NA	NA
FireGL V3350	68	1668	NA	NA
FireGL V3400	103	1559	NA	NA
FireGL V3600	179	1410	1.12	\$160.99*
FireGL V5100	92	1591	NA	NA
FireGL V5200	114	1523	NA	NA
FireGL V5600	341	1244	NA	NA
FireGL V7100	71	1654	NA	NA
FireGL V7200	116	1518	NA	NA
FireGL V7300	128	1482	0.11	\$1,189.99*
FireGL V7350	110	1538	5.55	\$19.99*
FireGL V7600	615	977	NA	NA
FireGL V7700	660	918	3.77	\$174.99*
FireGL V8600	838	748	NA	NA
FireGL V8650	550	1050	1.67	\$329.99*
FireGL X1	59	1704	NA	NA
FireMV 2200 PCI	1	2054	NA	NA
FireMV 2200 PCIe	36	1784	0.40	\$89.99*
FireMV 2250	45	1745	0.43	\$105.99*
FireMV 2260	117	1514	1.12	\$104.99*
FireMV 2400 PCIe	11	1885	NA	NA
FireMV 2450	73	1646	NA	NA
FirePro 2260	112	1530	NA	NA
FirePro 2270	226	1350	1.57	\$144.90*
FirePro 2450	51	1727	0.18	\$278.00*
FirePro 2460	215	1364	2.57	\$83.99*
FirePro 3D V3700	178	1411	2.10	\$84.99*
FirePro 3D V3750	341	1243	6.71	\$50.88*
FirePro 3D V3800	472	1130	3.15	\$149.99*
FirePro 3D V4800	881	722	5.51	\$159.99*
FirePro 3D V5700	546	1055	1.71	\$319.99*

<u>FirePro 3D V5800</u>	1289	526	3.49	\$369.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro 3D V7750</u>	1206	552	6.03	\$199.99*
<u>FirePro 3D V8700</u>	1271	530	1.03	\$1,230.99*
<u>FirePro 3D V8800</u>	2437	333	5.74	\$424.99*
<u>FirePro 3D V9800</u>	2811	304	1.13	\$2,499.00*

 **Video Card** ▼

<u>FirePro M2000</u>	410	1196	NA	NA
<u>FirePro M4000</u>	1719	437	NA	NA
<u>FirePro M4000 Mobility Pro</u>	1688	441	NA	NA
<u>FirePro M40003</u>	1364	502	NA	NA
<u>Firepro M4100</u>	1059	607	NA	NA
<u>FirePro M4150</u>	1024	628	NA	NA
<u>FirePro M4170</u>	1065	601	NA	NA
<u>FirePro M5100</u>	2102	368	NA	NA
<u>FirePro M5100 FireGL V</u>	1839	408	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro M5950</u>	1314	515	NA	NA
<u>FirePro M6000</u>	1820	416	NA	NA
<u>FirePro M6000 Mobility Pro</u>	1734	431	NA	NA
<u>FirePro M6100</u>	2185	357	NA	NA
<u>FirePro M6100 FireGL V</u>	3487	248	NA	NA
<u>FirePro M7740</u>	665	914	NA	NA
<u>FirePro R5000</u>	2646	317	24.06	\$109.99*
<u>FirePro RG220</u>	335	1254	0.52	\$650.18*
<u>FirePro S10000</u>	5235	166	NA	NA
<u>FirePro S7000</u>	4166	209	NA	NA
<u>FirePro S7150</u>	6276	132	2.13	\$2,940.21*
<u>FirePro S9000</u>	5059	174	NA	NA
<u>FirePro V3800</u>	333	1255	NA	NA
<u>FirePro V3900</u>	759	815	5.84	\$129.99*
<u>FirePro V4900</u>	1309	517	9.03	\$144.99*
<u>FirePro V5700</u>	464	1142	NA	NA
<u>FirePro V5800</u>	1432	490	26.05	\$54.99*
<u>FirePro V5900</u>	1325	513	4.14	\$319.99*


Video Card ▼

<u>FirePro V7000</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro V7900</u>	2749	305	19.09	\$144.04*
<u>FirePro V8700</u>	1538	465	NA	NA
<u>FirePro V8800</u>	2267	350	NA	NA
<u>FirePro V9800</u>	2726	308	NA	NA
<u>FirePro W2100</u>	895	715	7.85	\$113.99*
<u>FirePro W4100</u>	1448	482	9.66	\$149.86*
<u>FirePro W4170M</u>	1022	630	NA	NA
<u>Firepro W4190M</u>	1262	532	NA	NA
<u>FirePro W4300</u>	2909	296	12.12	\$239.99*
<u>FirePro W5000</u>	2949	289	17.36	\$169.89*
<u>FirePro W5100</u>	2717	310	9.74	\$279.13*
<u>FirePro W5130M</u>	1674	443	NA	NA
<u>Firepro W5170M</u>	2175	359	NA	NA
<u>FirePro W600</u>	1725	434	4.30	\$400.99*
<u>FirePro W7000</u>	4423	196	30.29	\$146.02*
<u>FirePro W7000 Adapter</u>	4105	214	NA	NA
<u>FirePro W7100</u>	5511	156	19.00	\$289.99*
<u>FirePro W7170M</u>	3461	250	NA	NA
<u>FirePro W8000</u>	2462	331	2.35	\$1,048.99*
<u>FirePro W8100</u>	6164	135	5.54	\$1,112.18*
<u>FirePro W9000</u>	5305	162	1.54	\$3,443.99*
<u>FirePro W9100</u>	7750	110	2.16	\$3,593.10*
<u>FireStream 9170</u>	647	937	NA	NA
<u>FireStream 9250</u>	1164	559	NA	NA
<u>FireStream 9270</u>	1341	507	NA	NA
<u>FireStream 9370</u>	2528	326	NA	NA
<u>GeCube RADEON 7000</u>	8	1898	NA	NA
<u>GeForce 205</u>	126	1488	NA	NA
<u>GeForce 210</u>	97	1579	2.50	\$38.97
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 240M GT</u>	319	1266	NA	NA
<u>GeForce 256</u>	5	1949	0.12	\$42.04*


Video Card ▼

<u>GeForce 305M</u> Videocard Name	Passmark G3D 190 Mark (higher is	Rank 1399 (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>GeForce 310M</u>	116	1519	NA	NA
<u>GeForce 315</u>	163	1431	4.96	\$32.99*
<u>GeForce 315M</u>	130	1474	NA	NA
<u>GeForce 320M</u>	271	1308	NA	NA
<u>GeForce 405</u>	138	1459	5.60	\$24.64*
<u>GeForce 410M</u>	247	1332	NA	NA
<u>GeForce 505</u>	186	1401	NA	NA
<u>GeForce 510</u>	237	1342	3.40	\$69.99*
<u>GeForce 605</u>	288	1294	2.63	\$109.95*
<u>GeForce 6100</u>	21	1857	NA	NA
<u>GeForce 6100 nForce 400</u>	25	1839	NA	NA
<u>GeForce 6100 nForce 405</u>	22	1854	NA	NA
<u>GeForce 6100 nForce 420</u>	25	1838	NA	NA
<u>GeForce 6100 nForce 430</u>	23	1851	NA	NA
<u>GeForce 610M</u>	277	1303	NA	NA
<u>GeForce 615</u>	548	1052	NA	NA
<u>GeForce 6150</u>	21	1855	0.07	\$299.42*
<u>GeForce 6150 LE</u>	33	1804	NA	NA
<u>GeForce 6150SE</u>	24	1842	NA	NA
<u>GeForce 6150SE nForce 430</u>	30	1821	NA	NA
<u>GeForce 6200</u>	44	1753	1.11	\$39.99*
<u>GeForce 6200 A-LE</u>	32	1810	NA	NA
<u>GeForce 6200 LE</u>	30	1817	0.75	\$41.24*
<u>GeForce 6200 TurboCache</u>	33	1803	NA	NA
<u>GeForce 6200A</u>	3	1996	0.07	\$54.99*
<u>GeForce 6200SE TurboCache</u>	28	1826	NA	NA
<u>GeForce 6500</u>	38	1774	NA	NA
<u>GeForce 6600</u>	91	1600	0.61	\$149.99*
<u>GeForce 6600 GT</u>	100	1565	1.55	\$64.95*
<u>GeForce 6600 LE</u>	51	1725	NA	NA
<u>GeForce 6610 XL</u>	88	1605	NA	NA
<u>GeForce 6700 XL</u>	95	1582	NA	NA

GeForce 6800	112	1531	2.82	\$39.99*
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
GeForce 6800 GS	112	1462	NA	NA
GeForce 6800 GT	142	1449	NA	NA
GeForce 6800 LE	109	1543	NA	NA
GeForce 6800 Ultra	138	1458	NA	NA
GeForce 6800 XE	58	1705	NA	NA

 **Video Card** ▼

GeForce 6800 XT	120	1503	NA	NA
GeForce 7000M	13	1879	NA	NA
GeForce 7000M / nForce 610M	12	1880	NA	NA
GeForce 7025 / nForce 630a	37	1779	NA	NA
GeForce 7050 / nForce 610i	27	1827	NA	NA
GeForce 7050 / nForce 620i	31	1814	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7050 / nForce 630i	27	1832	NA	NA
GeForce 7050 PV / nForce 630a	31	1811	NA	NA
GeForce 705M	455	1152	NA	NA
GeForce 7100 / nForce 620i	26	1835	NA	NA
GeForce 7100 / nForce 630i	31	1813	NA	NA
GeForce 7100 GS	40	1763	NA	NA
GeForce 710A	538	1066	NA	NA
GeForce 710M	418	1193	NA	NA
GeForce 7150 / nForce 630i	33	1805	NA	NA
GeForce 7150M / nForce 630M	18	1865	NA	NA
GeForce 7200 GS	23	1850	NA	NA
GeForce 720A	724	856	NA	NA
GeForce 7300 GS	66	1680	NA	NA
GeForce 7300 GT	109	1542	0.73	\$149.99*
GeForce 7300 LE	55	1718	1.74	\$32.00*
GeForce 7300 SE	39	1772	NA	NA
GeForce 7300 SE/7200 GS	44	1750	NA	NA
GeForce 730A	801	777	NA	NA
GeForce 7350 LE	74	1645	NA	NA
GeForce 7500 LE	61	1694	NA	NA
GeForce 7600 GS	201	1387	1.15	\$175.00*


Video Card ▼

<u>GeForce 7600 GT</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 7600 GT</u>	163	429	1.93	<u>\$84.95*</u>
<u>GeForce 770M</u>	3245	267	18.34	<u>\$176.99*</u>
<u>GeForce 7800 GS</u>	177	1412	NA	NA
<u>GeForce 7800 GT</u>	244	1336	3.05	<u>\$80.00*</u>
<u>GeForce 7800 GTX</u>	221	1353	NA	NA
<u>GeForce 7900 GS</u>	219	1359	NA	NA
<u>GeForce 7900 GT</u>	258	1321	NA	NA
<u>GeForce 7900 GT/GTO</u>	247	1331	NA	NA
<u>GeForce 7900 GTX</u>	383	1215	NA	NA
<u>GeForce 7950 GT</u>	264	1316	0.88	<u>\$299.99*</u>
<u>GeForce 7950 GX2</u>	201	1386	3.67	<u>\$54.99*</u>
<u>GeForce 7950 Xtreme</u>	287	1296	NA	NA
<u>GeForce 800A</u>	428	1182	NA	NA
<u>GeForce 800M</u>	555	1042	NA	NA
<u>GeForce 8100 / nForce 720a</u>	79	1637	NA	NA
<u>GeForce 810A</u>	627	962	NA	NA
<u>GeForce 810M</u>	379	1216	NA	NA
<u>GeForce 8200</u>	79	1636	NA	NA
<u>GeForce 8200M G</u>	56	1715	NA	NA
<u>GeForce 820A</u>	706	879	NA	NA
<u>GeForce 820M</u>	486	1118	NA	NA
<u>GeForce 825M</u>	768	805	NA	NA
<u>GeForce 8300</u>	91	1598	4.04	<u>\$22.68*</u>
<u>GeForce 8300 GS</u>	66	1677	NA	NA
<u>GeForce 830A</u>	1004	640	NA	NA
<u>GeForce 830M</u>	976	654	NA	NA
<u>GeForce 8400</u>	100	1567	0.17	<u>\$589.99*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 8400 GS</u>	117	1512	2.35	<u>\$49.99*</u>
<u>GeForce 8400 SE</u>	68	1670	NA	NA
<u>GeForce 8400M G</u>	58	1706	NA	NA
<u>GeForce 8400M GS</u>	81	1625	5.45	<u>\$14.99*</u>
<u>GeForce 8400M GT</u>	98	1575	NA	NA


Video Card ▼

<u>GeForce 840A</u> Videocard Name	Passmark G3D 1136 Mark (higher is	Rank 520 (lower is	Videocard NA Value (higher is	Price NA (USD)
<u>GeForce 845M</u>	1333	512	NA	NA
<u>GeForce 8500 GT</u>	137	1461	NA	NA
<u>GeForce 8600 GS</u>	114	1524	NA	NA
<u>GeForce 8600 GT</u>	114	1527	0.60	\$189.00*
<u>GeForce 8600 GTS</u>	283	1299	4.06	\$70.00*
<u>GeForce 8600M GS</u>	100	1566	NA	NA
<u>GeForce 8600M GT</u>	127	1485	NA	NA
<u>GeForce 8700M GT</u>	121	1500	NA	NA
<u>GeForce 8800 GS</u>	394	1208	NA	NA
<u>GeForce 8800 GT</u>	541	1064	2.01	\$269.99*
<u>GeForce 8800 GTS</u>	445	1161	NA	NA
<u>GeForce 8800 GTS 512</u>	627	960	NA	NA
<u>GeForce 8800 GTX</u>	655	922	3.28	\$199.99*
<u>GeForce 8800 Ultra</u>	638	942	NA	NA
<u>GeForce 8800M GTS</u>	474	1128	NA	NA
<u>GeForce 8800M GTX</u>	540	1065	NA	NA
<u>GeForce 9100</u>	81	1622	NA	NA
<u>GeForce 9100M G</u>	65	1682	NA	NA
<u>GeForce 910M</u>	500	1103	NA	NA
<u>GeForce 9200</u>	121	1501	NA	NA
<u>GeForce 9200M GE</u>	80	1633	NA	NA
<u>GeForce 9200M GS</u>	64	1683	NA	NA
<u>GeForce 920A</u>	919	697	NA	NA
<u>GeForce 920M</u>	712	871	NA	NA
<u>GeForce 920MX</u>	1060	604	NA	NA
<u>GeForce 9300</u>	126	1486	NA	NA
<u>GeForce 9300 / nForce 730i</u>	128	1481	NA	NA
<u>GeForce 9300 GE</u>	78	1638	3.43	\$22.99*
<u>GeForce 9300 GS</u>	91	1597	1.53	\$59.95*
<u>GeForce 9300 SE</u>	81	1627	NA	NA
<u>GeForce 9300GE</u>	97	1577	5.43	\$18.00*
<u>GeForce 9300M G</u>	84	1613	NA	NA

<u>GeForce 9300M GS</u>	82	1620	4.16	\$19.95*
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>GeForce 930MX</u>	1359	504	NA	NA
<u>GeForce 9400</u>	107	1546	NA	NA
<u>GeForce 9400 GT</u>	98	1570	0.60	\$165.00*
<u>GeForce 9400M</u>	118	1510	NA	NA

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<u>GeForce 9400M G</u>	123	1491	NA	NA
<u>GeForce 940A</u>	1031	623	NA	NA
<u>GeForce 940M</u>	1072	599	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 940MX</u>	1544	462	NA	NA
<u>GeForce 9450</u>	104	1552	NA	NA
<u>GeForce 945A</u>	1852	406	NA	NA
<u>GeForce 945M</u>	2130	367	NA	NA
<u>GeForce 9500 GS</u>	276	1304	NA	NA
<u>GeForce 9500 GT</u>	144	1447	1.68	\$85.99*
<u>GeForce 9500M</u>	103	1557	NA	NA
<u>GeForce 9500M G</u>	166	1423	NA	NA
<u>GeForce 9500M GS</u>	107	1547	NA	NA
<u>GeForce 9600 GS</u>	445	1163	NA	NA
<u>GeForce 9600 GSO</u>	370	1224	7.40	\$49.99*
<u>GeForce 9600 GSO 512</u>	485	1120	NA	NA
<u>GeForce 9600 GT</u>	470	1132	6.72	\$70.00*
<u>GeForce 9600M GS</u>	130	1475	NA	NA
<u>GeForce 9600M GT</u>	130	1478	NA	NA
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1290	NA	NA
<u>GeForce 9650M GS</u>	270	1310	NA	NA
<u>GeForce 9650M GT</u>	169	1420	NA	NA
<u>GeForce 9700M GT</u>	236	1343	NA	NA
<u>GeForce 9700M GTS</u>	477	1123	NA	NA
<u>GeForce 9800 GT</u>	465	1138	3.11	\$149.99*
<u>GeForce 9800 GT 1024MB</u>	134	1468	NA	NA
<u>GeForce 9800 GTX</u>	769	804	NA	NA
<u>GeForce 9800 GTX+</u>	746	835	NA	NA

 **Video Card** ▼

<u>GeForce 9800 GTX/9800 GTX+</u> Videocard Name	<u>Passmark G3D</u> <u>652</u> Mark (higher is	<u>Rank</u> <u>930</u> (lower is	<u>Videocard</u> <u>7.25</u> Value (higher is	<u>\$89.99*</u> Price (USD)
<u>GeForce 9800 S</u>	635	946	NA	NA
<u>GeForce 9800M GS</u>	547	1054	NA	NA
<u>GeForce 9800M GT</u>	475	1126	NA	NA
<u>GeForce 9800M GTS</u>	366	1227	NA	NA

<u>GeForce 9800M GTX</u>	517	1085	<u>1.57</u>	<u>\$328.50*</u>
<u>GeForce 999 GTX</u>	83	1617	NA	NA
<u>GeForce FX 5100</u>	7	1906	NA	NA
<u>GeForce FX 5200</u>	7	1909	<u>0.11</u>	<u>\$69.99*</u>
<u>GeForce FX 5200 Ultra</u>	12	1883	NA	NA
<u>GeForce FX 5200LE</u>	7	1913	<u>0.16</u>	<u>\$42.99*</u>
<u>GeForce FX 5200SE</u>	11	1884	NA	NA
<u>GeForce FX 5500</u>	8	1901	<u>0.23</u>	<u>\$36.99*</u>
<u>GeForce FX 5600</u>	12	1881	NA	NA
<u>GeForce FX 5600 Ultra</u>	17	1872	NA	NA
<u>GeForce FX 5600XT</u>	9	1897	NA	NA
<u>GeForce FX 5700</u>	40	1761	NA	NA
<u>GeForce FX 5700 Ultra</u>	34	1795	NA	NA
<u>GeForce FX 5700LE</u>	24	1843	NA	NA
<u>GeForce FX 5700VE</u>	33	1802	NA	NA
<u>GeForce FX 5900</u>	34	1792	NA	NA
<u>GeForce FX 5900 Ultra</u>	41	1759	NA	NA
<u>GeForce FX 5900XT</u>	40	1766	NA	NA
<u>GeForce FX 5900ZT</u>	32	1807	NA	NA
Videocard Name	<u>Passmark G3D</u> <u>Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price</u> (USD)
<u>GeForce FX 5950 Ultra</u>	59	1702	NA	NA
<u>GeForce FX Go 5200</u>	8	1899	NA	NA
<u>GeForce FX Go 5600</u>	17	1870	NA	NA
<u>GeForce FX Go5300</u>	12	1882	NA	NA
<u>GeForce FX Go5650</u>	16	1873	NA	NA
<u>GeForce FX Go5700</u>	51	1724	NA	NA
<u>GeForce G 103M</u>	67	1675	NA	NA
<u>GeForce G 105M</u>	79	1634	NA	NA

 **Video Card** ▼

<u>GeForce G100</u> Videocard Name	Passmark G3D 99 Mark (higher is better)	Rank 1368 (lower is better)	Videocard 4.97 Value (higher is better)	<u>\$19.99*</u> Price (USD)
<u>GeForce G105M</u>	129	1480	NA	NA
<u>GeForce G200</u>	131	1471	NA	NA
<u>GeForce G205M</u>	91	1596	NA	NA
<u>GeForce G210</u>	111	1535	<u>1.77</u>	<u>\$63.13*</u>

<u>GeForce G210M</u>	198	1391	NA	NA
<u>GeForce Go 6100</u>	17	1869	NA	NA
<u>GeForce Go 6150</u>	17	1868	NA	NA
<u>GeForce Go 6200</u>	15	1876	NA	NA
<u>GeForce Go 6400</u>	24	1844	NA	NA
<u>GeForce Go 6600</u>	69	1664	NA	NA
<u>GeForce Go 6600 TE/6200 TE</u>	44	1749	NA	NA
<u>GeForce Go 6800</u>	106	1550	NA	NA
<u>GeForce Go 6800 Ultra</u>	137	1460	NA	NA
<u>GeForce Go 7200</u>	45	1746	NA	NA
<u>GeForce Go 7300</u>	50	1730	NA	NA
<u>GeForce Go 7400</u>	62	1689	NA	NA
<u>GeForce Go 7600</u>	127	1483	NA	NA
<u>GeForce Go 7600 GT</u>	165	1427	NA	NA
<u>GeForce Go 7700</u>	147	1443	NA	NA
<u>GeForce Go 7800</u>	114	1522	NA	NA
<u>GeForce Go 7800 GTX</u>	209	1376	NA	NA
<u>GeForce Go 7900 GS</u>	176	1413	NA	NA
<u>GeForce Go 7900 GTX</u>	270	1309	NA	NA
<u>GeForce Go 7950 GTX</u>	263	1317	NA	NA
<u>GeForce GPU</u>	1205	553	NA	NA
<u>GeForce GT 1030</u>	2619	319	<u>32.75</u>	<u>\$79.99</u>
<u>GeForce GT 120</u>	205	1380	<u>6.85</u>	<u>\$29.99*</u>
<u>GeForce GT 120 / 9500 GT</u>	324	1262	NA	NA
<u>GeForce GT 120M</u>	265	1315	NA	NA
<u>GeForce GT 130</u>	456	1151	<u>16.30</u>	<u>\$27.99*</u>
<u>GeForce GT 130M</u>	214	1367	NA	NA
<u>GeForce GT 140</u>	747	830	NA	NA

Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
GeForce GT 220	215	1365	5.39	\$39.99*
GeForce GT 230M	245	1335	NA	NA
GeForce GT 240	568	1028	9.81	\$57.99*
GeForce GT 240M	213	1370	NA	NA
GeForce GT 320	461	1145	14.12	\$32.69*

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 320M	118	1507	NA	NA
GeForce GT 325M	179	1409	NA	NA
GeForce GT 330	555	1043	13.89	\$39.99*
GeForce GT 330M	206	1378	NA	NA
GeForce GT 335M	409	1197	NA	NA
GeForce GT 340	774	798	14.62	\$52.99*
GeForce GT 415	271	1307	NA	NA
GeForce GT 415M	318	1270	NA	NA
GeForce GT 420	392	1209	2.53	\$155.00*
GeForce GT 420M	427	1183	NA	NA
GeForce GT 425M	532	1071	NA	NA
GeForce GT 430	550	1049	3.44	\$159.99*
GeForce GT 435M	667	911	NA	NA
GeForce GT 440	798	779	11.41	\$69.99*
GeForce GT 445M	1055	608	NA	NA
GeForce GT 520	289	1293	3.86	\$74.99*
GeForce GT 520M	285	1297	9.54	\$29.95*
GeForce GT 520MX	315	1273	NA	NA
GeForce GT 525M	442	1167	NA	NA
GeForce GT 530	650	933	13.28	\$49.00*
GeForce GT 540M	493	1112	5.61	\$87.95*
GeForce GT 545	1339	510	24.09	\$55.59*
GeForce GT 550M	625	964	NA	NA
GeForce GT 555M	675	907	NA	NA
GeForce GT 610	291	1292	3.89	\$74.99*
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1225	NA	NA
GeForce GT 620	375	1220	3.20	\$20.00*

<u>GeForce GT 620</u>	313	1220	9.39	\$39.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 620M</u>	423	107	NA	NA
<u>GeForce GT 625M</u>	435	1176	NA	NA
<u>GeForce GT 630</u>	635	947	1.11	\$575.00*
<u>GeForce GT 630M</u>	522	1081	NA	NA
<u>GeForce GT 635</u>	831	758	12.42	\$66.94*

 **Video Card** ▼

<u>GeForce GT 635M</u>	584	1012	NA	NA
<u>GeForce GT 640</u>	1147	567	6.96	\$165.00*
<u>GeForce GT 640M</u>	853	741	NA	NA
<u>GeForce GT 640M LE</u>	679	902	0.80	\$849.99*
<u>GeForce GT 645</u>	2250	351	NA	NA
<u>GeForce GT 645M</u>	942	681	NA	NA
<u>GeForce GT 650M</u>	1130	577	NA	NA
<u>GeForce GT 705</u>	342	1240	NA	NA
<u>GeForce GT 710</u>	606	989	16.86	\$35.99
<u>GeForce GT 710M</u>	420	1191	NA	NA
<u>GeForce GT 720</u>	581	1014	5.82	\$99.99*
<u>GeForce GT 720A</u>	660	919	NA	NA
<u>GeForce GT 720M</u>	436	1173	NA	NA
<u>GeForce GT 730</u>	830	759	11.87	\$69.98
<u>GeForce GT 730A</u>	742	840	NA	NA
<u>GeForce GT 730M</u>	886	718	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 735M</u>	608	987	NA	NA
<u>GeForce GT 740</u>	1433	489	9.29	\$154.32*
<u>GeForce GT 740A</u>	704	881	NA	NA
<u>GeForce GT 740M</u>	763	807	NA	NA
<u>GeForce GT 745A</u>	1144	571	NA	NA
<u>GeForce GT 745M</u>	932	686	NA	NA
<u>GeForce GT 750M</u>	1334	511	NA	NA
<u>GeForce GT 755M</u>	1836	411	NA	NA
<u>GeForce GT 820M</u>	654	924	NA	NA
<u>GeForce GT625M</u>	513	1090	NA	NA
<u>GeForce GTS 150M</u>	504	1100	NA	NA


Video Card

<u>GeForce GTS 160M</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTS 250</u>	618	973	6.88	\$89.99*
<u>GeForce GTS 250M</u>	542	1063	NA	NA
<u>GeForce GTS 350M</u>	442	1169	NA	NA
<u>GeForce GTS 360M</u>	630	957	NA	NA
<u>GeForce GTS 450</u>	1132	574	14.16	\$79.99*
<u>GeForce GTX 1050</u>	5712	149	35.70	\$159.99
<u>GeForce GTX 1050 (Mobile)</u>	4458	191	NA	NA
<u>GeForce GTX 1050 Ti</u>	6427	128	45.91	\$139.99
<u>GeForce GTX 1050 Ti (Mobile)</u>	5923	146	NA	NA
<u>GeForce GTX 1050 Ti with Max-Q Design</u>	5698	150	NA	NA
<u>GeForce GTX 1050 with Max-Q Design</u>	3712	234	NA	NA
<u>GeForce GTX 1060</u>	10230	69	33.85	\$302.24*
<u>GeForce GTX 1060 (Mobile)</u>	8178	98	NA	NA
<u>GeForce GTX 1060 3GB</u>	9571	76	40.57	\$235.96*
<u>GeForce GTX 1060 5GB</u>	4140	212	NA	NA
<u>GeForce GTX 1060 with Max-Q Design</u>	8041	100	NA	NA
<u>GeForce GTX 1070</u>	13297	36	54.08	\$245.91*
<u>GeForce GTX 1070 (Mobile)</u>	10618	65	NA	NA
<u>GeForce GTX 1070 Ti</u>	13937	31	25.34	\$549.99
<u>GeForce GTX 1070 with Max-Q Design</u>	10640	64	NA	NA
<u>GeForce GTX 1080</u>	14659	26	22.55	\$649.99
<u>GeForce GTX 1080 Ti</u>	17307	11	21.63	\$800.08*
<u>GeForce GTX 1080 with Max-Q Design</u>	11057	62	NA	NA
<u>GeForce GTX 1650</u>	7867	107	52.45	\$149.99
<u>GeForce GTX 1650 (Mobile)</u>	6988	118	NA	NA
<u>GeForce GTX 1650 SUPER</u>	9889	70	61.82	\$159.98
<u>GeForce GTX 1650 Ti</u>	7882	104	NA	NA
<u>GeForce GTX 1650 Ti with Max-Q Design</u>	5335	160	NA	NA
<u>GeForce GTX 1650 with Max-Q Design</u>	5950	143	NA	NA
<u>GeForce GTX 1660</u>	11354	58	54.86	\$206.97
<u>GeForce GTX 1660 SUPER</u>	12722	41	55.32	\$229.98
<u>GeForce GTX 1660 Ti</u>	12795	40	45.70	\$279.99

<u>GeForce GTX 1660 Ti (Mobile)</u>	10237	68	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>GeForce GTX 1660 Ti with Max-Q Design</u>	10237	68	NA	NA
<u>GeForce GTX 260M</u>	497	1107	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 275</u>	1461	480	12.18	\$119.99*

 **Video Card** ▼

<u>GeForce GTX 280</u>	1040	618	1.99	\$522.78*
<u>GeForce GTX 280M</u>	621	968	NA	NA
<u>GeForce GTX 285</u>	1478	478	8.22	\$179.99*
<u>GeForce GTX 285M</u>	734	850	NA	NA
<u>GeForce GTX 295</u>	1131	576	7.07	\$159.99*
<u>GeForce GTX 460</u>	2231	352	13.15	\$169.71*
<u>GeForce GTX 460 SE</u>	2025	380	12.66	\$159.99*
<u>GeForce GTX 460 v2</u>	2496	329	12.48	\$199.99*
<u>GeForce GTX 460M</u>	1298	525	NA	NA
<u>GeForce GTX 465</u>	2945	290	11.19	\$263.28*
<u>GeForce GTX 470</u>	3138	275	6.01	\$522.01*
<u>GeForce GTX 470M</u>	1949	392	NA	NA
<u>GeForce GTX 480</u>	3736	233	6.45	\$579.00*
<u>GeForce GTX 480M</u>	2050	376	NA	NA
<u>GeForce GTX 485M</u>	2400	339	NA	NA
<u>GeForce GTX 550 Ti</u>	1610	452	12.27	\$131.28*
<u>GeForce GTX 555</u>	2042	378	NA	NA
<u>GeForce GTX 560</u>	2734	307	28.50	\$95.95*
<u>GeForce GTX 560 SE</u>	2201	355	24.46	\$89.99*
<u>GeForce GTX 560 Ti</u>	2994	285	36.70	\$81.60*
<u>GeForce GTX 560M</u>	1305	522	NA	NA
<u>GeForce GTX 570</u>	3835	228	12.84	\$298.68*
<u>GeForce GTX 570M</u>	2024	381	NA	NA
<u>GeForce GTX 580</u>	4518	189	31.10	\$145.32*
<u>GeForce GTX 580M</u>	2279	346	9.17	\$248.68*
<u>GeForce GTX 590</u>	3562	242	19.36	\$184.00*
<u>GeForce GTX 645</u>	1993	386	NA	NA
<u>GeForce GTX 650</u>	1721	436	19.27	\$89.35*

<u>GeForce GTX 650 Ti</u>	2505	328	13.60	\$184.32*
<u>GeForce GTX 650 Ti BOOST</u>	4345	198	8.93	\$486.68*
<u>GeForce GTX 660 Ti</u>	4345	198	8.93	\$486.68*
<u>GeForce GTX 660M</u>	1589	455	20.12	\$78.99*
<u>GeForce GTX 670</u>	5216	168	35.01	\$149.00*
<u>GeForce GTX 670M</u>	1953	391	NA	NA
<u>GeForce GTX 670MX</u>	1715	438	NA	NA
<u>GeForce GTX 675M</u>	2095	371	NA	NA
<u>GeForce GTX 675MX</u>	2674	313	NA	NA
<u>GeForce GTX 680</u>	5506	157	30.60	\$179.99*
<u>GeForce GTX 680M</u>	3366	257	24.75	\$135.99*
<u>GeForce GTX 680M KY Bullet Edition</u>	3568	239	NA	NA
<u>GeForce GTX 680MX</u>	4270	203	NA	NA
<u>GeForce GTX 690</u>	5997	140	22.71	\$264.10*
<u>GeForce GTX 745</u>	2213	354	17.85	\$124.04*
<u>GeForce GTX 750</u>	3332	262	25.64	\$129.99*
<u>GeForce GTX 750 Ti</u>	3856	226	24.83	\$155.32*
<u>GeForce GTX 760</u>	4688	184	29.24	\$160.32*
<u>GeForce GTX 760 Ti</u>	5118	172	17.21	\$297.50*
<u>GeForce GTX 760 Ti OEM</u>	5427	159	NA	NA
<u>GeForce GTX 760A</u>	1281	527	NA	NA
<u>GeForce GTX 760M</u>	1542	463	NA	NA
<u>GeForce GTX 765M</u>	1949	393	NA	NA
<u>GeForce GTX 770</u>	5961	142	54.22	\$109.95*
<u>GeForce GTX 770M</u>	2662	315	19.30	\$138.00*
<u>GeForce GTX 775M</u>	4222	206	NA	NA
<u>GeForce GTX 780</u>	7882	105	60.64	\$129.99*
<u>GeForce GTX 780 Ti</u>	9442	79	41.95	\$225.10*
<u>GeForce GTX 780M</u>	4008	219	21.10	\$189.99*
<u>GeForce GTX 850A</u>	1049	613	NA	NA
<u>GeForce GTX 850M</u>	2674	314	NA	NA
<u>GeForce GTX 850M - MODDED</u>	1091	595	NA	NA
<u>GeForce GTX 860M</u>	3292	264	NA	NA


Video Card ▼

 **Video Card** ▼

<u>GeForce GTX 870M</u> Videocard Name	Passmark G3D 3293 Mark (higher is	Rank 263 (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>GeForce GTX 950</u>	5259	164	61.16	\$86.00*
<u>GeForce GTX 950A</u>	2461	332	NA	NA
<u>GeForce GTX 950M</u>	2603	321	4.59	\$567.00*
<u>GeForce GTX 960</u>	5940	145	52.45	\$113.27*
<u>GeForce GTX 960A</u>	2410	337	NA	NA
<u>GeForce GTX 960M</u>	3510	247	3.00	\$1,169.00*
<u>GeForce GTX 965M</u>	4019	218	NA	NA
<u>GeForce GTX 970</u>	9558	77	48.41	\$197.44*
<u>GeForce GTX 970M</u>	5481	158	26.10	\$209.99*
<u>GeForce GTX 970XM FORCE</u>	6706	122	NA	NA
<u>GeForce GTX 980</u>	10950	63	49.08	\$223.10*
<u>GeForce GTX 980 Ti</u>	13685	33	44.26	\$309.20*
<u>GeForce GTX 980M</u>	7525	114	25.95	\$289.99*
<u>GeForce GTX Titan</u>	8797	92	28.38	\$310.00*
<u>GeForce GTX TITAN Black</u>	8889	90	20.53	\$433.10*
<u>GeForce GTX TITAN X</u>	12645	44	21.08	\$599.99*
<u>GeForce GTX TITAN Z</u>	7647	111	8.32	\$919.10*
<u>GeForce MX110</u>	1496	472	NA	NA
<u>GeForce MX130</u>	1937	395	NA	NA
<u>GeForce MX150</u>	2369	341	NA	NA
<u>GeForce MX230</u>	2009	382	NA	NA
<u>GeForce MX250</u>	2573	323	NA	NA
<u>GeForce MX330</u>	2918	294	NA	NA
<u>GeForce MX350</u>	3052	280	NA	NA
<u>GeForce PCX 5300</u>	6	1924	NA	NA
<u>GeForce PCX 5750</u>	34	1790	NA	NA
<u>GeForce PCX 5900</u>	34	1796	NA	NA
<u>GeForce RTX 2060</u>	14706	24	49.02	\$299.99
<u>GeForce RTX 2060 (Mobile)</u>	11407	57	NA	NA
<u>GeForce RTX 2060 SUPER</u>	16329	17	39.83	\$409.99
<u>GeForce RTX 2060 with Max-Q Design</u>	9772	73	NA	NA
<u>GeForce RTX 2070</u>	16231	18	38.65	\$419.99

<u>GeForce RTX 2070 (Mobile)</u>	13092	38	NA	NA
Videocard Name	Mark Passmark G3D (higher is better)	Rank (lower is better)	Value VideoCard Value	Price Price (USD)
<u>GeForce RTX 2070 SUPER</u>	18131	8	36.26	\$499.99
<u>GeForce RTX 2070 Super with Max-Q Design</u>	15701	21	NA	NA
<u>GeForce RTX 2070 with Max-Q Design</u>	12397	45	NA	NA
<u>GeForce RTX 2080</u>	18785	6	30.80	\$609.99

 **Video Card** ▼

<u>GeForce RTX 2080 (Mobile)</u>	15184	23	NA	NA
<u>GeForce RTX 2080 SUPER</u>	19242	3	27.10	\$709.99
<u>GeForce RTX 2080 Super with Max-Q Design</u>	15815	20	NA	NA
<u>GeForce RTX 2080 Ti</u>	21591	1	18.78	\$1,149.99
<u>GeForce RTX 2080 with Max-Q Design</u>	14365	27	6.84	\$2,099.99*
<u>GeForce2 Go</u>	4	1979	NA	NA
<u>GeForce2 GTS/GeForce2 Pro</u>	3	1985	NA	NA
<u>GeForce2 Integrated GPU</u>	4	1973	NA	NA
<u>GeForce2 MX</u>	2	2024	NA	NA
<u>GeForce2 MX 100/200</u>	3	2008	NA	NA
<u>GeForce2 MX with DVI-D and TV-out</u>	4	1957	NA	NA
<u>GeForce2 MX/MX 400</u>	3	1987	NA	NA
<u>GeForce2 Ti</u>	4	1965	NA	NA
<u>GeForce2 Ultra</u>	6	1921	NA	NA
<u>GeForce3</u>	4	1954	NA	NA
<u>GeForce3 Ti 200</u>	4	1981	NA	NA
<u>GeForce3 Ti 500</u>	2	2034	NA	NA
<u>GeForce4 420 Go</u>	3	2005	NA	NA
<u>GeForce4 420 Go 32M</u>	5	1943	NA	NA
<u>GeForce4 4200 Go</u>	3	1986	NA	NA
<u>GeForce4 440</u>	4	1951	NA	NA
<u>GeForce4 440 Go</u>	3	1993	NA	NA
<u>GeForce4 440 Go 64M</u>	5	1928	NA	NA
<u>GeForce4 448 Go</u>	5	1940	NA	NA
<u>GeForce4 MX 4000</u>	4	1971	NA	NA
<u>GeForce4 MX 420</u>	4	1958	NA	NA
<u>GeForce4 MX 440</u>	4	1968	NA	NA
<u>GeForce4 MX 440 with AGP8X</u>	4	1955	NA	NA

 **Video Card** ▼

<u>GeForce4 MX 440SE</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 1967 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce4 MX Integrated GPU</u>	6	1919	NA	NA
<u>GeForce4 Ti 4200</u>	5	1939	NA	NA
<u>GeForce4 Ti 4400</u>	7	1912	NA	NA
<u>GeForce4 Ti 4600</u>	5	1941	0.10	\$53.99*

<u>GeForce4 Ti 4800</u>	5	1930	NA	NA
<u>GeForce4 Ti 4800 SE</u>	6	1915	NA	NA
<u>GeForce9400M</u>	105	1551	NA	NA
<u>GF117</u>	554	1045	NA	NA
<u>GIGABYTE RADEON 9600 PRO</u>	39	1771	NA	NA
<u>Gigabyte RADEON X300</u>	40	1760	NA	NA
<u>GRID K1</u>	810	775	2.05	\$395.00*
<u>GRID K120Q</u>	293	1288	NA	NA
<u>GRID K140Q</u>	727	854	NA	NA
<u>GRID K160Q</u>	739	845	NA	NA
<u>GRID K180Q</u>	782	788	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GRID K2</u>	3176	271	10.95	\$289.99*
<u>GRID K220Q</u>	912	702	NA	NA
<u>GRID K240Q</u>	2143	366	NA	NA
<u>GRID K260Q</u>	2940	291	NA	NA
<u>GRID K280Q</u>	2362	343	NA	NA
<u>GRID K520</u>	3343	261	4.46	\$749.95*
<u>GRID M10-0Q</u>	913	700	NA	NA
<u>GRID M10-1B</u>	2309	344	NA	NA
<u>GRID M10-1Q</u>	3351	260	NA	NA
<u>GRID M10-2B</u>	2416	336	NA	NA
<u>GRID M10-2Q</u>	2653	316	NA	NA
<u>GRID M10-4Q</u>	3223	268	NA	NA
<u>GRID M10-8Q</u>	2606	320	NA	NA
<u>GRID M6-0B</u>	911	703	NA	NA
<u>GRID M6-1Q</u>	2069	374	NA	NA
<u>GRID M6-8Q</u>	3568	240	NA	NA


Video Card ▼

<u>GRID M60-0B</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GRID M60-1B</u>	4456	192	NA	NA
<u>GRID M60-1Q</u>	4250	205	NA	NA
<u>GRID M60-2Q</u>	5291	163	NA	NA
<u>GRID M60-4Q</u>	3831	229	NA	NA
<u>GRID M60-8A</u>	5523	155	NA	NA
<u>GRID M60-8Q</u>	3883	224	NA	NA
<u>GRID P100-16Q</u>	5944	144	NA	NA
<u>GRID P100-1B</u>	2223	353	NA	NA
<u>GRID P100-8Q</u>	3841	227	NA	NA
<u>GRID P40-24Q</u>	4727	181	NA	NA
<u>GRID P40-2B</u>	3354	259	NA	NA
<u>GRID P40-2Q</u>	4287	202	NA	NA
<u>GRID P40-3Q</u>	681	898	NA	NA
<u>GRID P40-4Q</u>	777	794	NA	NA
<u>GRID P6-2Q</u>	4000	220	NA	NA
<u>GRID P6-4Q</u>	4429	195	NA	NA
<u>GRID V100-8Q</u>	16	1874	NA	NA
<u>GRID V100D-8Q</u>	4155	210	NA	NA
<u>GT 430</u>	223	1352	1.56	\$142.88*
<u>HD6450</u>	220	1356	5.52	\$39.99*
<u>HIS DIGITAL HD 4650 AGP</u>	452	1155	NA	NA
<u>IGP 340M</u>	1	2048	NA	NA
<u>Incredible HD</u>	389	1212	NA	NA
<u>Incredible HD 4000</u>	517	1086	NA	NA
<u>Incredible HD 4600</u>	749	828	NA	NA
<u>Intel - Express Chipset G41</u>	56	1714	NA	NA
<u>Intel - Express Chipset Q45/Q43</u>	57	1708	NA	NA
<u>Intel 2nd Generation SandyBridge HD</u>	212	1373	NA	NA
<u>Intel 2nd Generation SandyBridge HD 3000</u>	205	1382	NA	NA
<u>Intel 4th Generation Haswell HD</u>	419	1192	NA	NA
<u>Intel 82845G Controller</u>	2	2041	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

Video Card Name	PassMark 3D (higher is better)	Rank (lower is better)	Value (higher is better)	Price (USD)
Intel 82845GL Controller	1	2051	NA	NA
Intel 82852/82855 GM/GME Controller	4	1962	NA	NA
Intel 82865G Controller	5	1934	NA	NA
Intel 82915G Express	3	1994	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2028	NA	NA
Intel 82915G/GV/910GL Express	3	2014	NA	NA
Intel 82945G Express	74	1644	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	1904	NA	NA
Intel 865 Embedded Controller	3	1995	NA	NA
Intel 915G,910G Express	4	1983	NA	NA
Intel 915G/915GV/910GL Embedded Controller Function 0	4	1963	NA	NA
Intel 945G Embedded Chipset Function 0	4	1970	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2009	NA	NA
Intel 946GZ Express	6	1923	NA	NA
Intel B43 Express Chipset	68	1669	NA	NA
Intel Coffee Lake UHD	1158	562	NA	NA
Intel Extreme Controller	1	2043	NA	NA
Intel G33/G31 Express	163	1430	NA	NA
Intel G35 Express	30	1819	NA	NA
Intel G41 Express Chipset	51	1726	NA	NA
Intel G41 Express-Chipsatz	57	1710	NA	NA
Intel G45/G43 Express Chipset	60	1697	NA	NA
Intel G45/G43/G41 Express Chipset	67	1671	NA	NA
Intel G965 Express	18	1864	NA	NA
Intel GMA 3150 Express	2	2035	NA	NA
Intel Haswell HD - GT1	123	1495	NA	NA
Intel Haswell HD - GT2	139	1457	NA	NA
Intel HD 2000	213	1371	NA	NA
Intel HD 3000	254	1325	0.27	\$945.00*
Intel HD 4000	325	1261	0.20	\$1,592.95*
Intel HD 4400	534	1069	NA	NA
Intel HD 4600	654	926	NA	NA


Video Card



Video Card


<u>Intel HD 500</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD 505</u>	338	1253	NA	NA
<u>Intel HD 510</u>	612	981	NA	NA
<u>Intel HD 515</u>	630	956	NA	NA
<u>Intel HD 520</u>	857	737	NA	NA

<u>Intel HD 5200</u>	830	760	NA	NA
<u>Intel HD 530</u>	997	645	NA	NA
<u>Intel HD 5300</u>	426	1185	NA	NA
<u>Intel HD 5500</u>	574	1026	NA	NA
<u>Intel HD 5600</u>	712	872	NA	NA
<u>Intel HD 6000</u>	864	730	NA	NA
<u>Intel HD 610</u>	674	908	NA	NA
<u>Intel HD 615</u>	763	810	NA	NA
<u>Intel HD 630</u>	1207	551	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD Family</u>	450	1157	NA	NA
<u>Intel HD Graphics 620</u>	928	691	NA	NA
<u>Intel HD manual-15.28-1861</u>	62	1690	NA	NA
<u>Intel HD manual-gen9_2015-133271</u>	165	1425	NA	NA
<u>Intel HD Modded</u>	112	1533	NA	NA
<u>Intel HD P3000</u>	329	1258	NA	NA
<u>Intel HD P4000</u>	516	1087	NA	NA
<u>Intel HD P4600</u>	604	991	NA	NA
<u>Intel HD P4600/P4700</u>	672	909	NA	NA
<u>Intel HD P530</u>	925	693	NA	NA
<u>Intel HD P630</u>	1726	433	NA	NA
<u>Intel Infoshock HD</u>	193	1393	NA	NA
<u>Intel Iris 5100</u>	730	851	NA	NA
<u>Intel Iris 540</u>	1255	535	NA	NA
<u>Intel Iris 550</u>	1400	495	NA	NA
<u>Intel Iris 6100</u>	910	705	NA	NA
<u>Intel Iris 650</u>	1794	421	NA	NA
<u>Intel Iris Plus</u>	1843	407	NA	NA


Video Card

<u>Intel Iris Plus 640</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel Iris Plus 650</u>	1730	432	NA	NA
<u>Intel Iris Plus 655</u>	1822	415	NA	NA
<u>Intel Iris Pro 5200</u>	1015	634	NA	NA
<u>Intel Iris Pro 580</u>	2174	360	NA	NA

<u>Intel Iris Pro 6100</u>	925	695	NA	NA
<u>Intel Iris Pro Graphics 6200</u>	1544	461	NA	NA
<u>Intel Iris Pro P580</u>	2168	361	NA	NA
<u>Intel Iris Pro P6300</u>	1367	500	NA	NA
<u>Intel Media Accelerator</u>	32	1806	NA	NA
<u>Intel Media Accelerator 3150</u>	2	2018	NA	NA
<u>Intel Media Accelerator 500</u>	3	2002	NA	NA
<u>Intel Media Accelerator 600</u>	6	1914	NA	NA
<u>Intel Media Accelerator HD</u>	88	1606	NA	NA
<u>Intel Poison Ivy</u>	738	847	NA	NA
<u>Intel Q33 Express</u>	10	1888	NA	NA
<u>Intel Q35 Embedded</u>	8	1900	NA	NA
<u>Intel Q35 Express</u>	4	1984	NA	NA
<u>Intel Q45/Q43 Express Chipset</u>	86	1608	NA	NA
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	1711	NA	NA
<u>Intel Q965/Q963 Express</u>	141	1452	NA	NA
<u>Intel Skylake HD DT GT2</u>	576	1020	NA	NA
<u>Intel UHD</u>	1145	569	NA	NA
<u>Intel UHD 600</u>	323	1263	NA	NA
<u>Intel UHD 605</u>	375	1221	NA	NA
<u>Intel UHD 610</u>	723	858	NA	NA
<u>Intel UHD 615</u>	746	833	NA	NA
<u>Intel UHD 617</u>	857	735	NA	NA
<u>Intel UHD 620</u>	888	717	NA	NA
<u>Intel UHD 630</u>	1480	477	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel UHD Graphics 620</u>	1059	606	NA	NA
<u>Intel UHD P630</u>	1608	453	NA	NA


Video Card


<u>Video Card Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>Video Card Value</u> (higher is better)	<u>Price (USD)</u>
<u>ION LE</u>	97	1576	NA	NA
<u>KV SPECTRE LITE MOBILE 25W</u>	538	1067	NA	NA
<u>LMIMIRR</u>	874	726	NA	NA
<u>M71-M</u>	64	1686	NA	NA
<u>M76M</u>	124	1490	NA	NA
<u>M860G with Mobility Radeon 4100</u>	75	1642	NA	NA
<u>M880G with Mobility Radeon HD 4200</u>	92	1590	NA	NA
<u>M880G with Mobility Radeon HD 4225</u>	71	1656	NA	NA
<u>M880G with Mobility Radeon HD 4250</u>	104	1555	NA	NA
<u>Master X3100 Driver</u>	10	1891	NA	NA
<u>Matrox C420 LP PCIe x16</u>	635	949	NA	NA
<u>Matrox C680 PCIe x16</u>	1956	390	NA	NA
<u>Matrox C900 PCIe x16</u>	1812	418	NA	NA
<u>Matrox G200e WDDM 1.2</u>	59	1701	NA	NA
<u>Matrox G200e WDDM 2.0</u>	123	1492	NA	NA
<u>Matrox G200eh</u>	40	1764	NA	NA
<u>Matrox G200eh WDDM 1.2</u>	51	1722	NA	NA
<u>Matrox G200eh WDDM 2.0</u>	49	1734	NA	NA
<u>Matrox G200eR</u>	36	1781	NA	NA
<u>Matrox G200eR WDDM 1.2</u>	67	1673	NA	NA
<u>Matrox G200eR WDDM 2.0</u>	67	1672	NA	NA
<u>Matrox G200eW</u>	45	1747	NA	NA
<u>Matrox G200eW WDDM 1.2</u>	50	1732	NA	NA
<u>Matrox G200eW3 WDDM 2.0</u>	94	1584	NA	NA
<u>Matrox M9120 PCIe x16</u>	19	1860	NA	NA
<u>Matrox M9120 Plus LP PCIe x16</u>	5	1935	NA	NA
<u>Matrox M9125 PCIe x16</u>	25	1837	NA	NA
<u>Matrox M9128 LP PCIe x16</u>	5	1944	NA	NA
<u>Matrox M9138 LP PCIe x16</u>	32	1809	NA	NA
<u>Matrox M9140 LP PCIe x16</u>	23	1848	NA	NA
<u>Matrox M9148 LP PCIe x16</u>	9	1894	NA	NA
<u>Matrox Millennium P650 PCIe 128</u>	5	1945	NA	NA

<u>Matrox Millennium P690 PCIe x16</u>	10	1892	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Matrox Millennium P690 Blue I D PCIe v16</u>	10	1892	NA	NA
<u>Matrox Parhelia 256MB</u>	9	1895	NA	NA
<u>Matrox Parhelia APVe</u>	5	1937	NA	NA
<u>MEDION RADEON 9800 XXL</u>	71	1655	NA	NA
<u>MEDION RADEON X740XL</u>	94	1583	NA	NA

 **Video Card** ▼

<u>MIRRORV3</u>	1080	596	NA	NA
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	1773	NA	NA
<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	1752	NA	NA
<u>Mobile Intel 45 Express</u>	60	1696	NA	NA
<u>Mobile Intel 45 Express-Chipsatzfamilie</u>	117	1515	NA	NA
<u>Mobile Intel 915GM/GMS/910GML Express</u>	4	1974	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobile Intel 945 Express</u>	2	2038	NA	NA
<u>Mobile Intel 945GM Express</u>	5	1931	NA	NA
<u>Mobile Intel 945GM/GU Express</u>	5	1946	NA	NA
<u>Mobile Intel 965 Express</u>	34	1797	NA	NA
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	1902	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	1845	NA	NA
<u>Mobile Intel HD</u>	409	1198	NA	NA
<u>Mobile Intel serie 4 Express</u>	44	1751	NA	NA
<u>Mobile Intel965 Express</u>	17	1871	NA	NA
<u>MOBILITY FIREGL 7800</u>	4	1959	NA	NA
<u>MOBILITY FIREGL T2</u>	40	1762	NA	NA
<u>MOBILITY FIREGL T2/T2e</u>	33	1800	NA	NA
<u>MOBILITY FireGL V3200</u>	62	1692	NA	NA
<u>MOBILITY FireGL V5000</u>	81	1626	NA	NA
<u>MOBILITY FireGL V5200</u>	44	1748	NA	NA
<u>MOBILITY FireGL V5250</u>	27	1829	NA	NA
<u>Mobility FireGL V5725</u>	219	1360	NA	NA
<u>MOBILITY IGP 9000/9100</u>	10	1893	NA	NA
<u>Mobility Radeon 4100</u>	81	1630	NA	NA
<u>MOBILITY RADEON 7000 IGP</u>	6	1922	NA	NA


Video Card

<u>MOBILITY RADEON 7500</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
<u>MOBILITY RADEON 9000 IGP</u>	1	1905	NA	NA
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	1936	NA	NA
<u>MOBILITY RADEON 9100 IGP</u>	2	2017	NA	NA
<u>MOBILITY RADEON 9200</u>	3	2016	NA	NA

<u>MOBILITY RADEON 9550</u>	30	1820	NA	NA
<u>MOBILITY RADEON 9600</u>	36	1785	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	1841	NA	NA
<u>MOBILITY RADEON 9600/9700</u>	39	1770	NA	NA
<u>MOBILITY RADEON 9700</u>	27	1828	NA	NA
<u>MOBILITY RADEON 9800</u>	46	1744	NA	NA
<u>Mobility Radeon HD 2300</u>	50	1729	NA	NA
<u>Mobility Radeon HD 2400</u>	89	1603	NA	NA
<u>Mobility Radeon HD 2400 XT</u>	102	1562	NA	NA
<u>Mobility Radeon HD 2600</u>	167	1421	NA	NA
<u>Mobility Radeon HD 2600 XT</u>	191	1397	NA	NA
<u>Mobility Radeon HD 3400 Serisi</u>	111	1536	NA	NA
<u>Mobility Radeon HD 3410</u>	62	1688	NA	NA
<u>Mobility Radeon HD 3430</u>	98	1574	NA	NA
<u>Mobility Radeon HD 3450</u>	91	1599	NA	NA
<u>Mobility Radeon HD 3470</u>	93	1587	NA	NA
<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	1585	NA	NA
<u>Mobility Radeon HD 3650</u>	131	1472	NA	NA
<u>Mobility Radeon HD 3670</u>	232	1348	NA	NA
<u>Mobility Radeon HD 3850</u>	365	1229	NA	NA
<u>Mobility Radeon HD 3870</u>	547	1053	NA	NA
<u>Mobility Radeon HD 3870 X2</u>	564	1033	NA	NA
<u>Mobility Radeon HD 4200</u>	90	1601	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobility Radeon HD 4225</u>	66	1679	NA	NA
<u>Mobility Radeon HD 4250</u>	98	1572	NA	NA
<u>Mobility Radeon HD 4270</u>	92	1589	NA	NA
<u>Mobility Radeon HD 4300 Serisi</u>	73	1651	NA	NA


Video Card


<u>Mobility Radeon HD 4330</u> Videocard Name	Passmark G3D 135 Mark (higher is	Rank 465 (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>Mobility Radeon HD 4550</u>	191	1398	NA	NA
<u>Mobility Radeon HD 4570</u>	130	1476	NA	NA
<u>Mobility Radeon HD 4650</u>	401	1206	NA	NA
<u>Mobility Radeon HD 4670</u>	463	1144	NA	NA
<u>Mobility Radeon HD 4830</u>	511	1092	NA	NA
<u>Mobility Radeon HD 4850</u>	866	729	NA	NA
<u>Mobility Radeon HD 4870</u>	719	865	NA	NA
<u>Mobility Radeon HD 5000</u>	773	801	NA	NA
<u>Mobility Radeon HD 5000 Serisi</u>	478	1122	NA	NA
<u>Mobility Radeon HD 5165</u>	284	1298	NA	NA
<u>Mobility Radeon HD 530v</u>	174	1414	NA	NA
<u>Mobility Radeon HD 540v</u>	188	1400	NA	NA
<u>Mobility Radeon HD 5430</u>	181	1404	NA	NA
<u>Mobility Radeon HD 5450</u>	214	1368	NA	NA
<u>Mobility Radeon HD 545v</u>	199	1388	NA	NA
<u>Mobility Radeon HD 5470</u>	236	1344	NA	NA
<u>Mobility Radeon HD 550v</u>	266	1313	NA	NA
<u>Mobility Radeon HD 5570</u>	601	994	NA	NA
<u>Mobility Radeon HD 560v</u>	318	1271	NA	NA
<u>Mobility Radeon HD 5650</u>	460	1148	NA	NA
<u>Mobility Radeon HD 565v</u>	353	1237	NA	NA
<u>Mobility Radeon HD 5730</u>	581	1015	NA	NA
<u>Mobility Radeon HD 5850</u>	763	811	NA	NA
<u>Mobility Radeon HD 5870</u>	1035	621	NA	NA
<u>Mobility Radeon HD serie 4200</u>	96	1580	NA	NA
<u>Mobility Radeon X1300</u>	39	1768	NA	NA
<u>Mobility Radeon X1350</u>	39	1767	NA	NA
<u>Mobility Radeon X1400</u>	42	1755	NA	NA
<u>Mobility Radeon X1450</u>	33	1801	NA	NA
<u>Mobility Radeon X1600</u>	92	1593	NA	NA
<u>Mobility Radeon X1700</u>	104	1553	NA	NA
<u>MOBILITY RADEON X1800</u>	130	1477	NA	NA

<u>Mobility Radeon X1900</u>	134	1466	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Mobility Radeon X2500</u>	81	1624	NA	NA
<u>MOBILITY RADEON X300</u>	33	1799	NA	NA
<u>MOBILITY RADEON X600</u>	50	1731	NA	NA
<u>MOBILITY RADEON X600 SE</u>	49	1735	NA	NA

 **Video Card** ▼

<u>MOBILITY RADEON X700</u>	66	1676	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	1698	NA	NA
<u>MOBILITY RADEON XPRESS 200</u>	27	1831	NA	NA
<u>Mobility Radeon. HD 5470</u>	215	1366	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY/RADEON 9000</u>	4	1980	NA	NA
<u>MONSTER GeForce GTX 675M</u>	2637	318	NA	NA
<u>MxGPU</u>	1826	414	NA	NA
<u>N16P-GX</u>	1204	555	NA	NA
<u>N18E-Q1</u>	2525	327	NA	NA
<u>nForce 750a SLI</u>	83	1619	NA	NA
<u>nForce 760i SLI</u>	140	1456	NA	NA
<u>nForce 780a SLI</u>	92	1594	NA	NA
<u>nForce 980a/780a SLI</u>	81	1628	NA	NA
<u>NV44</u>	15	1875	NA	NA
<u>NVIDIA TITAN X</u>	13659	34	22.46	\$608.10*
<u>NVIDIA TITAN Xp</u>	17831	9	12.75	\$1,398.68*
<u>NVS 2100M</u>	184	1402	NA	NA
<u>NVS 300</u>	141	1450	10.11	\$14.00*
<u>NVS 310</u>	244	1337	4.07	\$59.98*
<u>NVS 3100M</u>	120	1504	NA	NA
<u>NVS 315</u>	319	1268	5.32	\$59.98*
<u>NVS 4200M</u>	263	1318	0.66	\$399.00*
<u>NVS 510</u>	774	797	2.31	\$335.78
<u>NVS 5100M</u>	219	1358	NA	NA
<u>NVS 5200M</u>	568	1030	NA	NA
<u>NVS 5400M</u>	649	935	NA	NA
<u>NVS 810</u>	1015	635	1.62	\$624.99*

 **Video Card** ▼

<u>OPAL XT/GL</u> Videocard Name	Passmark G3D 1053 Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>P104-100</u>	4449	193	14.83	\$299.99*
<u>P106-100</u>	5777	148	NA	NA
<u>PHDGD Ivy 4</u>	374	1222	NA	NA
<u>PHDGD Ivy 5</u>	445	1162	NA	NA

<u>PHDGD Quantic C3</u>	116	1516	NA	NA
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	1836	NA	NA
<u>PHDGD Solo 1.2.0 x86</u>	11	1887	NA	NA
<u>PHDGD Solo 2 x64</u>	20	1859	NA	NA
<u>Professional HD Driver</u>	653	928	NA	NA
<u>Q12U-1</u>	5164	170	NA	NA
<u>Quadro 1000M</u>	590	1001	10.84	\$54.50*
<u>Quadro 1100M</u>	755	822	NA	NA
<u>Quadro 2000</u>	948	675	9.48	\$99.99*
<u>Quadro 2000 D</u>	1239	538	NA	NA
<u>Quadro 2000D</u>	986	650	5.80	\$170.00*
<u>Quadro 2000M</u>	816	771	17.53	\$46.56*
<u>Quadro 2100M</u>	1100	594	NA	NA
<u>Quadro 280 NVS PCIe</u>	5	1932	NA	NA
<u>Quadro 3000M</u>	1124	583	16.06	\$69.99*
<u>Quadro 400</u>	173	1416	4.34	\$39.99*
<u>Quadro 4000</u>	1527	468	1.60	\$957.37
<u>Quadro 4000M</u>	1346	505	14.80	\$91.01*
<u>Quadro 410</u>	438	1172	3.40	\$129.00*
<u>Quadro 5000</u>	2187	356	0.95	\$2,303.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro 5000M</u>	2059	375	NA	NA
<u>Quadro 500M</u>	664	916	2.41	\$275.14*
<u>Quadro 5010M</u>	1833	413	7.77	\$235.95*
<u>Quadro 600</u>	553	1046	9.22	\$59.99*
<u>Quadro 6000</u>	3128	276	0.80	\$3,899.99
<u>Quadro 7000</u>	4107	213	NA	NA
<u>Quadro CX</u>	947	676	6.32	\$149.95*


Video Card

<u>Quadro FX 1000</u> Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
<u>Quadro FX 1300</u>	34	1793	NA	NA
<u>Quadro FX 1400</u>	103	1558	0.42	\$245.01*
<u>Quadro FX 1500</u>	182	1403	1.59	\$115.01*
<u>Quadro FX 1500M</u>	171	1418	NA	NA
<u>Quadro FX 1600M</u>	213	1369	1.42	\$149.90*
<u>Quadro FX 1700</u>	121	1499	4.43	\$27.50*
<u>Quadro FX 1700M</u>	180	1406	NA	NA
<u>Quadro FX 1800</u>	401	1205	4.02	\$99.99*
<u>Quadro FX 1800M</u>	511	1093	NA	NA
<u>Quadro FX 2000</u>	18	1867	NA	NA
<u>Quadro FX 2500M</u>	217	1361	12.45	\$17.50*
<u>Quadro FX 2700</u>	543	1061	NA	NA
<u>Quadro FX 2700M</u>	397	1207	3.97	\$99.95*
<u>Quadro FX 2800M</u>	429	1180	8.61	\$49.95*
<u>Quadro FX 3000</u>	69	1667	0.41	\$166.61*
<u>Quadro FX 3400/4400</u>	104	1554	NA	NA
<u>Quadro FX 3450</u>	148	1441	1.24	\$119.99*
<u>Quadro FX 3450/4000 SDI</u>	134	1467	NA	NA
<u>Quadro FX 350</u>	85	1609	NA	NA
<u>Quadro FX 3500</u>	318	1269	4.62	\$68.98*
<u>Quadro FX 3500M</u>	306	1279	3.06	\$99.99*
<u>Quadro FX 350M</u>	62	1691	NA	NA
<u>Quadro FX 3600M</u>	466	1137	NA	NA
<u>Quadro FX 360M</u>	86	1607	NA	NA
<u>Quadro FX 370</u>	83	1618	0.67	\$125.00*
<u>Quadro FX 370 Low Profile</u>	102	1560	NA	NA
<u>Quadro FX 370 LP</u>	108	1545	NA	NA
<u>Quadro FX 3700</u>	384	1214	4.27	\$89.99*
<u>Quadro FX 3700M</u>	566	1031	0.61	\$925.00*
<u>Quadro FX 370M</u>	93	1588	NA	NA
<u>Quadro FX 380</u>	111	1537	1.53	\$72.50*
<u>Quadro FX 380 LP</u>	142	1448	NA	NA

Quadro FX 3800	763	808	7.72	\$98.99*
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
Quadro FX 3800M	763	808	7.72	\$98.99*
Quadro FX 4000	101	1564	NA	NA
Quadro FX 4500	205	1381	0.89	\$230.33*
Quadro FX 4500 X2	236	1345	NA	NA
Quadro FX 4600	448	1158	3.58	\$124.98*

 **Video Card** ▼

Quadro FX 4700 X2	676	906	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 4800	932	685	6.71	\$138.98*
Quadro FX 500/600 PCI	14	1877	NA	NA
Quadro FX 500/FX 600	7	1908	NA	NA
Quadro FX 540	80	1632	1.35	\$59.99*
Quadro FX 550	63	1687	0.43	\$149.00*
Quadro FX 5500	242	1338	0.77	\$315.99*
Quadro FX 560	113	1528	0.76	\$150.25*
Quadro FX 5600	613	979	3.63	\$168.98*
Quadro FX 570	115	1521	1.54	\$74.99*
Quadro FX 570M	122	1498	NA	NA
Quadro FX 580	167	1422	2.43	\$68.89*
Quadro FX 5800	1127	580	6.30	\$178.89*
Quadro FX 770M	296	1286	0.56	\$527.00*
Quadro FX 880M	226	1351	NA	NA
Quadro FX Go1400	101	1563	NA	NA
Quadro GP100	12662	43	NA	NA
Quadro GV100	12721	42	1.41	\$8,999.00*
Quadro K1000M	755	821	10.80	\$69.95*
Quadro K1100M	1101	591	22.06	\$49.95*
Quadro K1200	2884	300	15.11	\$190.89*
Quadro K2000	1564	457	13.03	\$120.00*
Quadro K2000D	1656	446	3.98	\$416.70
Quadro K2000M	1047	615	7.27	\$144.04*
Quadro K2100M	1398	496	2.54	\$550.00*
Quadro K2200	3539	243	28.73	\$123.18*
Quadro K2200M	3790	230	30.34	\$124.95*


Video Card ▼

<u>Quadro K3000M</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro K4000</u>	2676	312	15.21	\$175.99*
<u>Quadro K4000M</u>	2146	365	3.58	\$599.99*
<u>Quadro K4100M</u>	2462	330	12.43	\$198.02*
<u>Quadro K420</u>	742	842	3.94	\$188.32*
<u>Quadro K4200</u>	4167	208	17.37	\$239.99*
<u>Quadro K5000</u>	3977	221	10.33	\$384.98*
<u>Quadro K5000M</u>	2572	324	6.61	\$389.25*
<u>Quadro K5100M</u>	2898	297	10.14	\$285.99*
<u>Quadro K510M</u>	651	931	NA	NA
<u>Quadro K5200</u>	5688	151	7.03	\$809.46
<u>Quadro K600</u>	750	826	21.46	\$34.99*
<u>Quadro K6000</u>	8337	95	11.51	\$724.28*
<u>Quadro K610M</u>	707	876	9.43	\$75.00*
<u>Quadro K620</u>	2272	347	16.37	\$138.83*
<u>Quadro K620M</u>	1149	565	NA	NA
<u>Quadro M1000M</u>	2872	301	33.41	\$85.99*
<u>Quadro M1200</u>	3624	237	NA	NA
<u>Quadro M2000</u>	4040	216	13.51	\$298.99*
<u>Quadro M2000M</u>	3441	253	12.29	\$279.95*
<u>Quadro M2200</u>	3964	222	15.86	\$249.99*
<u>Quadro M3000M</u>	5222	167	32.65	\$159.95*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro M4000</u>	6539	126	23.44	\$279.00*
<u>Quadro M4000M</u>	6253	134	NA	NA
<u>Quadro M5000</u>	9169	85	14.13	\$648.99*
<u>Quadro M5000M</u>	6134	136	12.27	\$499.95*
<u>Quadro M500M</u>	929	690	NA	NA
<u>Quadro M520</u>	1632	449	NA	NA
<u>Quadro M5500</u>	7915	102	NA	NA
<u>Quadro M6000</u>	11815	53	11.21	\$1,054.03*
<u>Quadro M6000 24GB</u>	12244	46	NA	NA
<u>Quadro M600M</u>	1932	396	18.76	\$102.99*


Video Card


<u>Quadro M620</u> Videocard Name	Passmark G3D 2013 Mark (higher is better)	Rank (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
<u>Quadro NVS 120M</u>	46	1743	NA	NA
<u>Quadro NVS 130M</u>	59	1703	NA	NA
<u>Quadro NVS 135M</u>	56	1712	NA	NA
<u>Quadro NVS 140M</u>	89	1604	NA	NA
<u>Quadro NVS 150M</u>	92	1592	NA	NA
<u>Quadro NVS 160M</u>	64	1684	NA	NA
<u>Quadro NVS 210S</u>	23	1846	NA	NA
<u>Quadro NVS 210S / GeForce 6150LE</u>	20	1858	NA	NA
<u>Quadro NVS 280 PCI</u>	8	1903	0.14	\$59.50*
<u>Quadro NVS 280 SD</u>	2	2037	NA	NA
<u>Quadro NVS 285</u>	35	1788	1.26	\$27.99*
<u>Quadro NVS 285 128MB</u>	38	1775	0.70	\$55.00*
<u>Quadro NVS 290</u>	90	1602	2.01	\$45.00*
<u>Quadro NVS 295</u>	84	1610	1.19	\$71.38
<u>Quadro NVS 320M</u>	204	1383	NA	NA
<u>Quadro NVS 420</u>	98	1571	0.29	\$335.20*
<u>Quadro NVS 440</u>	37	1778	0.30	\$124.99*
<u>Quadro NVS 450</u>	73	1649	0.52	\$139.99*
<u>Quadro NVS 510M</u>	253	1326	NA	NA
<u>Quadro NVS 55/280 PCI</u>	6	1926	NA	NA
<u>Quadro P1000</u>	4148	211	13.78	\$300.99
<u>Quadro P2000</u>	7269	116	16.02	\$453.81*
<u>Quadro P2000 with Max-Q Design</u>	5556	153	NA	NA
<u>Quadro P2200</u>	9495	78	22.88	\$414.99
<u>Quadro P3000</u>	6522	127	NA	NA
<u>Quadro P3200</u>	6084	138	NA	NA
<u>Quadro P3200 with Max-Q Design</u>	9012	87	NA	NA
<u>Quadro P400</u>	1664	445	14.65	\$113.59
<u>Quadro P4000</u>	11160	61	14.13	\$789.99
<u>Quadro P4000 with Max-Q Design</u>	9082	86	NA	NA
<u>Quadro P4200</u>	12019	49	NA	NA
<u>Quadro P4200 with Max-Q Design</u>	11940	50	NA	NA

<u>Quadro P500</u>	1723	435	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Quadro P5200</u>	9185	84	NA	NA
<u>Quadro P5200 with Max-Q Design</u>	9796	72	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

 **Video Card** ▼

<u>Quadro P600</u>	3191	269	13.24	\$241.04*
<u>Quadro P6000</u>	15556	22	5.66	\$2,749.99*
<u>Quadro P620</u>	3711	235	21.21	\$174.97
<u>Quadro RTX 3000</u>	11203	59	NA	NA
<u>Quadro RTX 3000 with Max-Q Design</u>	9402	82	NA	NA
<u>Quadro RTX 4000</u>	15821	19	17.60	\$899.00*
<u>Quadro RTX 4000 with Max-Q Design</u>	11185	60	NA	NA
<u>Quadro RTX 5000</u>	17127	13	NA	NA
<u>Quadro RTX 5000 (Mobile)</u>	13429	35	NA	NA
<u>Quadro RTX 5000 with Max-Q Design</u>	11722	55	NA	NA
<u>Quadro RTX 6000</u>	18350	7	2.91	\$6,300.00*
<u>Quadro RTX 8000</u>	20542	2	4.33	\$4,741.49*
<u>Quadro T1000</u>	6411	129	NA	NA
<u>Quadro T2000</u>	6670	123	NA	NA
<u>Quadro2 MXR/EX</u>	4	1969	NA	NA
<u>Quadro2 Pro</u>	1	2053	NA	NA
<u>Quadro4 380 XGL</u>	6	1917	NA	NA
<u>Quadro4 900 XGL</u>	4	1952	NA	NA
<u>Quadro4 980 XGL</u>	5	1950	0.01	\$341.43*
<u>Qualcomm Adreno 630 GPU</u>	249	1329	NA	NA
<u>QXL KMDOD</u>	18	1861	NA	NA
<u>Radeon 2100</u>	59	1699	0.49	\$121.02*
<u>Radeon 3000</u>	98	1573	0.31	\$319.00*
<u>Radeon 3100</u>	73	1648	0.45	\$164.99
<u>Radeon 520</u>	851	745	NA	NA
<u>Radeon 530</u>	907	706	NA	NA
<u>Radeon 535</u>	1162	560	NA	NA
<u>Radeon 535DX</u>	862	733	NA	NA

<u>Radeon 540</u>	1443	485	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon 540</u>	1443	485	NA	NA
<u>Radeon 620</u>	918	698	NA	NA
<u>Radeon 6600M</u>	602	993	NA	NA
<u>Radeon 6750M</u>	911	704	NA	NA
<u>Radeon 7000 / Radeon VE</u>	2	2026	NA	NA

 **Video Card** ▼

<u>RADEON 7000 / RADEON VE Family.</u>	3	1990	NA	NA
<u>RADEON 7200</u>	2	2020	0.00	\$599.99*
<u>RADEON 7500</u>	3	2010	0.10	\$32.12*
<u>RADEON 7500 Family.</u>	4	1960	NA	NA
<u>RADEON 8500 Family.</u>	6	1918	NA	NA
<u>RADEON 9000</u>	4	1964	NA	NA
<u>RADEON 9000 Family.</u>	3	2000	NA	NA
<u>RADEON 9100 Family.</u>	6	1925	NA	NA
<u>RADEON 9100 IGP</u>	5	1942	NA	NA
<u>RADEON 9200</u>	3	1997	0.09	\$39.95*
<u>RADEON 9200 LE Family.</u>	2	2030	NA	NA
<u>RADEON 9200 PRO Family.</u>	2	2021	NA	NA
<u>RADEON 9200 SE</u>	2	2033	NA	NA
<u>RADEON 9250</u>	2	2031	0.03	\$79.95*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON 9500</u>	36	1783	0.90	\$40.50*
<u>RADEON 9500 PRO / 9700</u>	41	1758	NA	NA
<u>RADEON 9550</u>	34	1791	1.09	\$31.88*
<u>Radeon 9550 / X1050</u>	29	1825	NA	NA
<u>RADEON 9600 Family.</u>	25	1840	NA	NA
<u>RADEON 9600 PRO</u>	42	1756	NA	NA
<u>RADEON 9600 PRO Family.</u>	26	1833	NA	NA
<u>RADEON 9600 TX Family.</u>	18	1863	NA	NA
<u>RADEON 9600 XT</u>	35	1789	NA	NA
<u>RADEON 9600SE</u>	27	1830	NA	NA
<u>RADEON 9700 PRO</u>	53	1719	NA	NA
<u>RADEON 9800</u>	57	1709	0.27	\$210.52*
<u>RADEON 9800 PRO</u>	59	1700	NA	NA


Video Card ▼

<u>RADEON 9800 SE</u> Videocard Name	Passmark G3D 23 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>RADEON A9800XT</u>	22	1852	NA	NA
<u>RADEON E2400</u>	51	1723	NA	NA
<u>RADEON E4690</u>	405	1204	NA	NA
<u>Radeon E6460</u>	323	1264	NA	NA

<u>Radeon E6465</u>	164	1428	NA	NA
<u>Radeon E6760</u>	973	656	4.06	\$239.99*
<u>Radeon E8860</u>	1577	456	NA	NA
<u>Radeon E8870PCIe</u>	3368	256	NA	NA
<u>Radeon HD 2350</u>	76	1640	NA	NA
<u>Radeon HD 2400</u>	120	1502	4.85	\$24.88*
<u>Radeon HD 2400 PCI</u>	14	1878	NA	NA
<u>Radeon HD 2400 Pro</u>	114	1525	NA	NA
<u>Radeon HD 2400 XT</u>	118	1508	NA	NA
<u>Radeon HD 2600 PRO</u>	211	1375	NA	NA
<u>Radeon HD 2600 Pro AGP</u>	110	1539	NA	NA
<u>Radeon HD 2600 XT</u>	282	1300	NA	NA
<u>Radeon HD 2900 GT</u>	292	1291	NA	NA
<u>Radeon HD 2900 PRO</u>	627	959	NA	NA
<u>Radeon HD 2900 XT</u>	659	920	NA	NA
<u>Radeon HD 3000</u>	95	1581	NA	NA
<u>Radeon HD 3200</u>	82	1621	NA	NA
<u>Radeon HD 3300</u>	126	1487	NA	NA
<u>Radeon HD 3450</u>	73	1647	1.64	\$44.98*
<u>Radeon HD 3470</u>	122	1497	NA	NA
<u>Radeon HD 3650 AGP</u>	150	1440	NA	NA
<u>Radeon HD 3670</u>	159	1434	NA	NA
<u>Radeon HD 3850</u>	464	1143	NA	NA
<u>Radeon HD 3850 AGP</u>	443	1164	NA	NA
<u>Radeon HD 3850 X2</u>	822	767	NA	NA
<u>Radeon HD 3870</u>	586	1008	2.10	\$279.95*
<u>Radeon HD 3870 X2</u>	708	874	NA	NA
<u>Radeon HD 4200</u>	111	1534	NA	NA

Radeon HD 4250	122	1496	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)

Video Card

	(higher is better)	(lower is better)	(higher is better)	(USD)
Radeon HD 4290	140	1453	NA	NA
Radeon HD 4300/4500 Serisi	155	1436	NA	NA
Radeon HD 4330	117	1513	NA	NA

Radeon HD 4350	104	1556	0.69	\$149.95*
Radeon HD 4550	235	1346	1.86	\$126.99*
Radeon HD 4650	256	1323	2.06	\$124.99*
Radeon HD 4650 AGP	207	1377	NA	NA
Radeon HD 4670	409	1199	3.72	\$109.99*
Radeon HD 4770	946	677	NA	NA
Radeon HD 4810	769	802	NA	NA
Radeon HD 4830	864	731	14.41	\$59.99*
Radeon HD 4850	904	707	21.23	\$42.62*
Radeon HD 4850 X2	1132	575	NA	NA
Radeon HD 4870	1244	537	9.58	\$129.99*
Radeon HD 4870 X2	1309	518	NA	NA
Radeon HD 4890	1535	466	13.96	\$109.99*
Radeon HD 5450	180	1407	1.83	\$98.68*
Radeon HD 5470	268	1312	NA	NA
Radeon HD 5550	362	1232	6.60	\$54.99*
Radeon HD 5570	439	1171	2.59	\$169.99
Radeon HD 5600/5700	958	665	NA	NA
Radeon HD 5670	782	789	16.35	\$47.84*
Radeon HD 5750	1150	564	16.58	\$69.41*
Radeon HD 5770	1340	508	3.63	\$369.22*
Radeon HD 5830	1792	422	11.20	\$159.99*
Radeon HD 5850	2078	373	25.98	\$79.99*
Radeon HD 5870	2368	342	8.20	\$289.00*
Radeon HD 5970	2394	340	7.26	\$329.99*
Radeon HD 6230	221	1354	NA	NA
Radeon HD 6250	114	1526	NA	NA
Radeon HD 6290	119	1506	NA	NA

<u>Radeon HD 6290M</u>	140	1455	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Radeon HD 6300M</u>	152	1437	0.27	\$554.99*
<u>Radeon HD 6320</u>	152	1437	0.27	\$554.99*
<u>Radeon HD 6320 Graphic</u>	216	1362	NA	NA
<u>Radeon HD 6320M</u>	198	1390	NA	NA
<u>RADEON HD 6350</u>	158	1435	4.40	\$35.95*

 **Video Card** ▼

<u>Radeon HD 6370D</u>	310	1278	NA	NA
<u>Radeon HD 6370M</u>	275	1305	NA	NA
<u>Radeon HD 6380G</u>	300	1283	0.75	\$399.99*
<u>Radeon HD 6410D</u>	246	1333	NA	NA
<u>Radeon HD 6430M</u>	192	1396	NA	NA
<u>Radeon HD 6450</u>	193	1395	3.64	\$52.99
<u>Radeon HD 6450 + 8470D Dual</u>	762	812	NA	NA
<u>Radeon HD 6450A</u>	260	1320	NA	NA
<u>Radeon HD 6470M</u>	241	1340	0.42	\$569.99*
<u>Radeon HD 6480G</u>	272	1306	NA	NA
<u>Radeon HD 6480M</u>	353	1236	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 6490M</u>	377	1217	0.32	\$1,193.03*
<u>Radeon HD 6520G</u>	294	1287	NA	NA
<u>Radeon HD 6530D</u>	343	1239	NA	NA
<u>Radeon HD 6550A</u>	707	875	NA	NA
<u>Radeon HD 6550D</u>	431	1178	NA	NA
<u>Radeon HD 6570</u>	494	1111	9.89	\$49.99*
<u>Radeon HD 6610M</u>	565	1032	NA	NA
<u>Radeon HD 6620G</u>	430	1179	NA	NA
<u>Radeon HD 6630M</u>	684	897	NA	NA
<u>Radeon HD 6650A</u>	835	751	NA	NA
<u>Radeon HD 6650M</u>	763	806	NA	NA
<u>Radeon HD 6670</u>	692	890	6.72	\$102.99*
<u>Radeon HD 6670 + 6670 Dual</u>	646	938	NA	NA
<u>Radeon HD 6670 + 7660D Dual</u>	1492	474	NA	NA
<u>Radeon HD 6670/7670</u>	945	678	NA	NA
<u>Radeon HD 6700M</u>	1016	632	NA	NA


Video Card ▼

Radeon HD 6750 Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6750	1128	549	22.56	\$49.99*
Radeon HD 6770	1219	549	15.84	\$76.99*
Radeon HD 6770M	964	661	NA	NA
Radeon HD 6790	1837	410	28.28	\$64.99*
Radeon HD 6800M	835	752	NA	NA
Radeon HD 6850	2003	384	12.12	\$165.32*
Radeon HD 6850 X2	2534	325	NA	NA
Radeon HD 6870	2148	362	14.32	\$150.00*
Radeon HD 6900M	1761	426	NA	NA
Radeon HD 6950	2746	306	18.52	\$148.32*
Radeon HD 6970	2936	292	48.94	\$59.99*
Radeon HD 6970M	2270	348	10.51	\$215.99*
Radeon HD 6990	2932	293	18.33	\$159.99*
Radeon HD 7290	117	1511	NA	NA
Radeon HD 7290M	123	1493	NA	NA
Radeon HD 7310	131	1473	NA	NA
Radeon HD 7310 - Carte graphique	174	1415	NA	NA
Radeon HD 7310G	180	1405	NA	NA
Radeon HD 7310M	166	1424	NA	NA
Radeon HD 7340	171	1417	0.31	\$552.69*
Radeon HD 7340G	196	1392	NA	NA
Radeon HD 7340M	221	1355	NA	NA
Radeon HD 7350	215	1363	NA	NA
Radeon HD 7400G	300	1284	NA	NA
Radeon HD 7420G	389	1211	NA	NA
Radeon HD 7450	235	1347	4.71	\$49.99*
Radeon HD 7450A	288	1295	NA	NA
Radeon HD 7450M	329	1257	NA	NA
Radeon HD 7470	486	1119	25.93	\$18.76*
Radeon HD 7470M	407	1200	NA	NA
Radeon HD 7480D	357	1234	NA	NA
Radeon HD 7500G	316	1272	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)


Video Card


<u>Videocard Name</u>	<u>Passmark G3D 616 Mark (higher is</u>	<u>Bank 525 (lower is</u>	<u>Videocard NA Value (higher is</u>	<u>NA Price (USD)</u>
<u>Radeon HD 7500G + 7500M/7600M Dual</u>	355	1235	NA	NA
<u>Radeon HD 7520G</u>	338	1250	NA	NA
<u>Radeon HD 7520G + 7400M Dual</u>	486	1117	NA	NA
<u>Radeon HD 7520G + 7470M Dual</u>	542	1062	NA	NA

<u>Radeon HD 7520G + 7500/7600 Dual</u>	582	1013	NA	NA
<u>Radeon HD 7520G + 7600M Dual</u>	591	1000	NA	NA
<u>Radeon HD 7520G + 7610M Dual</u>	588	1004	NA	NA
<u>Radeon HD 7520G + 7650M Dual</u>	453	1153	NA	NA
<u>Radeon HD 7520G + 7670M Dual</u>	523	1080	NA	NA
<u>Radeon HD 7520G + 7700M Dual</u>	1060	603	NA	NA
<u>Radeon HD 7520G + 8600/8700M Dual</u>	311	1276	NA	NA
<u>Radeon HD 7520G + 8750M Dual</u>	376	1218	NA	NA
<u>Radeon HD 7520G + HD 7400M Dual</u>	544	1059	NA	NA
<u>Radeon HD 7520G + HD 7500/7600 Dual</u>	832	755	NA	NA
<u>Radeon HD 7520G + HD 7600M Dual</u>	447	1159	NA	NA
<u>Radeon HD 7520G + HD 7670M Dual</u>	495	1110	NA	NA
<u>Radeon HD 7520G + HD 7700M Dual</u>	574	1023	NA	NA
<u>Radeon HD 7520G + HD 8600/8700M Dual</u>	623	966	NA	NA
<u>Radeon HD 7520G + HD 8750M Dual</u>	651	932	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760</u>	574	1024	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D</u>	364	1230	NA	NA
<u>Radeon HD 7540D</u>	360	1233	NA	NA
<u>Radeon HD 7540D + 6570 Dual</u>	719	866	NA	NA
<u>Radeon HD 7540D + 7500 Dual</u>	821	768	NA	NA
<u>Radeon HD 7540D + HD 6450 Dual</u>	643	941	NA	NA
<u>Radeon HD 7550M</u>	464	1141	NA	NA
<u>Radeon HD 7550M/7650M</u>	728	853	NA	NA
<u>Radeon HD 7560D</u>	499	1104	NA	NA
<u>Radeon HD 7560D + 6450 Dual</u>	568	1029	NA	NA
<u>Radeon HD 7560D + 6570 Dual</u>	833	754	NA	NA
<u>Radeon HD 7560D + 6670 Dual</u>	1130	578	NA	NA

 **Video Card** ▼

<u>Radeon HD 7560D + 7560D Dual</u> Videocard Name	Passmark G3D 982 Mark (higher is better)	Rank (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
<u>Radeon HD 7560D + 7670 Dual</u>	1426	491	NA	NA
<u>Radeon HD 7560D + 7700 Dual</u>	1919	398	NA	NA
<u>Radeon HD 7560D + HD 6570 Dual</u>	1237	542	NA	NA
<u>Radeon HD 7560D + HD 6670 Dual</u>	1554	459	NA	NA

<u>Radeon HD 7560D + HD 7000 Dual</u>	534	1070	NA	NA
<u>Radeon HD 7560D + HD 7600 Dual</u>	1258	534	NA	NA
<u>Radeon HD 7560D + HD 7670 Dual</u>	1380	497	NA	NA
<u>Radeon HD 7560D + HD 7700 Dual</u>	1346	506	NA	NA
<u>Radeon HD 7560D + HD 8570 Dual</u>	935	684	NA	NA
<u>Radeon HD 7560D + R5 235 Dual</u>	563	1034	NA	NA
<u>Radeon HD 7570</u>	693	888	13.50	\$51.41*
<u>Radeon HD 7570M</u>	468	1136	NA	NA
<u>Radeon HD 7570M/HD 7670M</u>	699	886	NA	NA
<u>Radeon HD 7580D</u>	350	1238	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7600G</u>	340	1246	NA	NA
<u>Radeon HD 7600G + 6400M Dual</u>	376	1219	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1210	NA	NA
<u>Radeon HD 7600G + 7500M/7600M Dual</u>	405	1203	NA	NA
<u>Radeon HD 7600G + 7550M Dual</u>	423	1188	NA	NA
<u>Radeon HD 7600G + 8500M/8700M Dual</u>	469	1135	NA	NA
<u>Radeon HD 7600G + HD 7400M Dual</u>	328	1259	NA	NA
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	555	1044	NA	NA
<u>Radeon HD 7600G + HD 7550M Dual</u>	509	1095	NA	NA
<u>Radeon HD 7600G + HD 8670M Dual</u>	543	1060	NA	NA
<u>Radeon HD 7600G + HD Dual</u>	442	1170	NA	NA
<u>Radeon HD 7600G N HD 7600G + HD ON HD Dual</u>	526	1077	NA	NA
<u>Radeon HD 7600M + 7600M Dual</u>	773	799	NA	NA
<u>Radeon HD 7610M</u>	632	953	NA	NA
<u>Radeon HD 7620G</u>	342	1242	NA	NA
<u>Radeon HD 7620G + 8600M Dual</u>	508	1096	NA	NA


Video Card ▼

<u>Videocard Name</u>	<u>Passmark G3D Mark (higher is</u>	<u>Rank (lower is</u>	<u>Videocard NA Value (higher is</u>	<u>NA Price (USD)</u>
<u>Radeon HD 7620G + 8670M Dual</u>	507	1099	NA	NA
<u>Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D</u>	451	1156	NA	NA
<u>Radeon HD 7640G</u>	460	1146	NA	NA
<u>Radeon HD 7640G + 6400M Dual</u>	526	1076	NA	NA

<u>Radeon HD 7640G + 7400M Dual</u>	637	944	NA	NA
<u>Radeon HD 7640G + 7450M Dual</u>	754	823	NA	NA
<u>Radeon HD 7640G + 7470M Dual</u>	595	998	NA	NA
<u>Radeon HD 7640G + 7500/7600 Dual</u>	627	961	NA	NA
<u>Radeon HD 7640G + 7500M/7600M Dual</u>	775	796	NA	NA
<u>Radeon HD 7640G + 7600M Dual</u>	705	880	NA	NA
<u>Radeon HD 7640G + 7610M Dual</u>	510	1094	NA	NA
<u>Radeon HD 7640G + 7650M Dual</u>	747	831	NA	NA
<u>Radeon HD 7640G + 7670M Dual</u>	644	940	NA	NA
<u>Radeon HD 7640G + 7690M Dual</u>	945	679	NA	NA
<u>Radeon HD 7640G + 7700M Dual</u>	690	891	NA	NA
<u>Radeon HD 7640G + 8500M Dual</u>	585	1010	NA	NA
<u>Radeon HD 7640G + 8570M Dual</u>	558	1040	NA	NA
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	894	NA	NA
<u>Radeon HD 7640G + 8600M Dual</u>	249	1328	NA	NA
<u>Radeon HD 7640G + 8670M Dual</u>	558	1039	NA	NA
<u>Radeon HD 7640G + 8750M Dual</u>	654	923	NA	NA
<u>Radeon HD 7640G + HD 7400M Dual</u>	621	967	NA	NA
<u>Radeon HD 7640G + HD 7500/7600 Dual</u>	423	1186	NA	NA
<u>Radeon HD 7640G + HD 7600M Dual</u>	704	883	NA	NA
<u>Radeon HD 7640G + HD 7600M N HD 7600M Dual</u>	406	1201	NA	NA
<u>Radeon HD 7640G + HD 7670M Dual</u>	518	1083	NA	NA
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1002	NA	NA
<u>Radeon HD 7640G + HD 7700M N HD 7700M Dual</u>	630	954	NA	NA
<u>Radeon HD 7640G + HD 8500M Dual</u>	607	988	NA	NA
<u>Radeon HD 7640G + HD 8500M N HD 8500M Dual</u>	665	913	NA	NA
<u>Radeon HD 7640G + HD 8570M Dual</u>	696	887	NA	NA

 **Video Card** ▼

Videocard Name	PassMark Mark (higher is better)	3D Rank (lower is better)	Videocard Value Value (higher is better)	Price Price (USD)
<u>Dual</u>				
<u>Radeon HD 7640G + HD 8670M Dual</u>	677	904	NA	NA
<u>Radeon HD 7640G + HD 8750M Dual</u>	996	646	NA	NA
<u>Radeon HD 7640G + R5 M200 Dual</u>	559	1037	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</u>	824	764	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	901	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 8570M Dual</u>	422	1190	NA	NA
<u>Radeon HD 7650A</u>	792	785	3.03	\$262.00*
<u>Radeon HD 7650M</u>	507	1098	NA	NA
<u>Radeon HD 7660D</u>	518	1084	NA	NA
<u>Radeon HD 7660D + 6570 Dual</u>	1100	593	NA	NA
<u>Radeon HD 7660D + 6670 Dual</u>	1238	540	NA	NA
<u>Radeon HD 7660D + 7470 Dual</u>	465	1140	NA	NA
<u>Radeon HD 7660D + 7500 Dual</u>	1121	585	NA	NA
<u>Radeon HD 7660D + 7540D Dual</u>	1204	556	NA	NA
<u>Radeon HD 7660D + 7670 Dual</u>	1061	602	NA	NA
<u>Radeon HD 7660D + HD 6670 Dual</u>	1484	475	NA	NA
<u>Radeon HD 7660D + HD 7000 Dual</u>	633	952	NA	NA
<u>Radeon HD 7660D + HD 7400 Dual</u>	339	1248	NA	NA
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	389	NA	NA
<u>Radeon HD 7660D + R5 235 Dual</u>	523	1079	NA	NA
<u>Radeon HD 7660D + R7 240 Dual</u>	941	682	NA	NA
<u>Radeon HD 7660G</u>	512	1091	NA	NA
<u>Radeon HD 7660G + 7400M Dual</u>	588	1005	NA	NA
<u>Radeon HD 7660G + 7470M Dual</u>	630	955	NA	NA
<u>Radeon HD 7660G + 7600M Dual</u>	831	757	NA	NA
<u>Radeon HD 7660G + 7610M Dual</u>	745	836	NA	NA
<u>Radeon HD 7660G + 7670M Dual</u>	743	839	NA	NA
<u>Radeon HD 7660G + 7700M Dual</u>	757	819	NA	NA
<u>Radeon HD 7660G + 7730M Dual</u>	931	687	NA	NA
<u>Radeon HD 7660G + 8600M Dual</u>	445	1160	NA	NA

<u>Radeon HD 7660G + 8670M Dual</u> Videocard Name	Passmark G3D 587 Mark (higher is better)	Rank (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
<u>Radeon HD 7660G + HD 7500/7600 Dual</u>	760	813	NA	NA
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	644	NA	NA
<u>Radeon HD 7660G + HD 7600M Dual</u>	769	803	NA	NA

 **Video Card** ▼

<u>Radeon HD 7660G + HD 7600M N HD 7600M Dual</u>	460	1147	NA	NA
<u>Radeon HD 7660G + HD 7670M Dual</u>	706	877	NA	NA
<u>Radeon HD 7660G + HD 7700M Dual</u>	751	825	NA	NA
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	723	NA	NA
<u>Radeon HD 7660G + HD 8500M Dual</u>	758	816	NA	NA
<u>Radeon HD 7660G + HD 8600/8700M Dual</u>	747	832	NA	NA
<u>Radeon HD 7660G + HD 8600M Dual</u>	363	1231	NA	NA
<u>Radeon HD 7660G + HD 8670M Dual</u>	711	873	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D</u>	722	859	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7670M Dual</u>	704	882	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</u>	966	660	NA	NA
<u>Radeon HD 7670</u>	961	663	NA	NA
<u>Radeon HD 7670A</u>	1050	612	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7670M</u>	475	1125	0.76	\$629.99*
<u>Radeon HD 7670M + 7670M Dual</u>	738	848	NA	NA
<u>Radeon HD 7690M</u>	1003	641	NA	NA
<u>Radeon HD 7690M XT</u>	1009	639	NA	NA
<u>Radeon HD 7700-serie</u>	1899	400	NA	NA
<u>Radeon HD 7730</u>	1468	479	29.38	\$49.99*
<u>Radeon HD 7730M</u>	669	910	NA	NA
<u>Radeon HD 7750</u>	1691	440	11.67	\$144.99
<u>Radeon HD 7750M</u>	1191	557	NA	NA
<u>Radeon HD 7770</u>	2043	377	14.07	\$145.32*
<u>Radeon HD 7790</u>	3094	278	17.16	\$180.32*
<u>Radeon HD 7800-serie</u>	4029	217	NA	NA

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<u>Video Card</u>	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7850</u>	3770	233	50.27	\$75.00*
<u>Radeon HD 7870</u>	4675	186	31.80	\$147.00*
<u>Radeon HD 7870 XT</u>	4469	190	NA	NA
<u>Radeon HD 7870M</u>	1507	470	NA	NA
<u>Radeon HD 7950 / R9 280</u>	4764	180	43.71	\$109.00*
<u>Radeon HD 7970 / R9 280X</u>	5247	165	41.65	\$125.99*
<u>Radeon HD 7970M</u>	3528	244	NA	NA
<u>Radeon HD 7990</u>	5565	152	5.62	\$990.44*
<u>Radeon HD 8180</u>	147	1444	NA	NA
<u>Radeon HD 8210</u>	203	1384	NA	NA
<u>Radeon HD 8210E</u>	193	1394	NA	NA
<u>Radeon HD 8240</u>	257	1322	NA	NA
<u>Radeon HD 8250</u>	203	1385	NA	NA
<u>Radeon HD 8280</u>	319	1267	NA	NA
<u>Radeon HD 8280E</u>	314	1274	NA	NA
<u>Radeon HD 8280G</u>	269	1311	NA	NA
<u>Radeon HD 8310E</u>	340	1247	NA	NA
<u>Radeon HD 8330</u>	229	1349	NA	NA
<u>Radeon HD 8330E</u>	255	1324	NA	NA
<u>Radeon HD 8350</u>	265	1314	11.47	\$23.18*
<u>Radeon HD 8350G</u>	443	1166	NA	NA
<u>Radeon HD 8370D</u>	298	1285	NA	NA
<u>Radeon HD 8400</u>	253	1327	NA	NA
<u>Radeon HD 8400E</u>	339	1249	NA	NA
<u>Radeon HD 8410G</u>	435	1175	NA	NA
<u>Radeon HD 8450G</u>	405	1202	NA	NA
<u>Radeon HD 8450G + 8600/8700M Dual</u>	1070	600	NA	NA
<u>Radeon HD 8450G + 8600M Dual</u>	545	1057	NA	NA
<u>Radeon HD 8450G + 8670M Dual</u>	474	1127	NA	NA
<u>Radeon HD 8450G + 8750M Dual</u>	637	945	NA	NA
<u>Radeon HD 8450G + HD 8600M Dual</u>	452	1154	NA	NA
<u>Radeon HD 8450G + HD 8670M Dual</u>	574	1025	NA	NA
<u>Radeon HD 8450G + HD 8750M Dual</u>	503	1101	NA	NA

<u>Radeon HD 8450G + R5 M230 Dual</u>	578	1017	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8470D + 6450 Dual</u>	717	868	NA	NA
<u>Radeon HD 8470D + 6570 Dual</u>	837	749	NA	NA

<u>Radeon HD 8470D + HD 6450 Dual</u>	862	732	NA	NA
<u>Radeon HD 8470D + HD 6670 Dual</u>	1435	487	NA	NA
<u>Radeon HD 8470D + HD 7500 Dual</u>	1545	460	NA	NA
<u>Radeon HD 8490</u>	293	1289	4.91	\$59.68*
<u>Radeon HD 8500M</u>	416	1195	NA	NA
<u>Radeon HD 8500M/8700M</u>	852	744	NA	NA
<u>Radeon HD 8510G</u>	427	1184	NA	NA
<u>Radeon HD 8510G + 8500M Dual</u>	596	996	NA	NA
<u>Radeon HD 8510G + HD 8500M Dual</u>	629	958	NA	NA
<u>Radeon HD 8550D</u>	685	896	NA	NA
<u>Radeon HD 8550G</u>	471	1131	NA	NA
<u>Radeon HD 8550G + 7600M Dual</u>	901	709	NA	NA
<u>Radeon HD 8550G + 8500M Dual</u>	602	992	NA	NA
<u>Radeon HD 8550G + 8570M Dual</u>	532	1072	NA	NA
<u>Radeon HD 8550G + 8600/8700M Dual</u>	802	776	NA	NA
<u>Radeon HD 8550G + 8600M Dual</u>	617	974	NA	NA
<u>Radeon HD 8550G + 8670M Dual</u>	579	1016	NA	NA
<u>Radeon HD 8550G + 8690M Dual</u>	664	915	NA	NA
<u>Radeon HD 8550G + 8750M Dual</u>	795	783	NA	NA
<u>Radeon HD 8550G + HD 7600M Dual</u>	854	740	NA	NA
<u>Radeon HD 8550G + HD 8500M Dual</u>	558	1038	NA	NA
<u>Radeon HD 8550G + HD 8570M Dual</u>	529	1074	NA	NA
<u>Radeon HD 8550G + HD 8600/8700M Dual</u>	654	925	NA	NA
<u>Radeon HD 8550G + HD 8600M Dual</u>	593	999	NA	NA
<u>Radeon HD 8550G + HD 8670M Dual</u>	546	1056	NA	NA
<u>Radeon HD 8550G + HD 8750M Dual</u>	819	770	NA	NA
<u>Radeon HD 8550G + R5 M200 Dual</u>	619	972	NA	NA
<u>Radeon HD 8550G + R5 M230 Dual</u>	667	912	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D				
Radeon HD 8570 + 8670D Dual	620	969	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	674	NA	NA
Radeon HD 8570D	434	1177	NA	NA
Radeon HD 8570D + 6570 Dual	1239	539	NA	NA
Radeon HD 8570D + 6670 Dual	1039	619	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	728	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	533	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	824	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	412	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1252	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	622	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1223	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1133	NA	NA
Radeon HD 8570D + R7 200 Dual	999	643	NA	NA
Radeon HD 8570D + R7 240 Dual	963	662	NA	NA
Radeon HD 8570M	502	1102	NA	NA
Radeon HD 8600/8700M	1029	624	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8610G	428	1181	NA	NA
Radeon HD 8610G + 8500M Dual	610	986	NA	NA
Radeon HD 8610G + 8600M Dual	588	1003	NA	NA
Radeon HD 8610G + 8670M Dual	599	995	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	939	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1121	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1018	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	905	NA	NA
Radeon HD 8650D	525	1078	NA	NA
Radeon HD 8650G	587	1007	NA	NA
Radeon HD 8650G + 7600M Dual	741	843	NA	NA
Radeon HD 8650G + 7670M Dual	883	720	NA	NA
Radeon HD 8650G + 7700M Dual	1126	582	NA	NA
Radeon HD 8650G + 8500M Dual	626	963	NA	NA


Video Card


<u>Videocard Name</u>	<u>Passmark G3D 654 Mark (higher is</u>	<u>Rank 927 (lower is</u>	<u>Videocard NA Value (higher is</u>	<u>NA Price (USD)</u>
<u>Radeon HD 8650G + 8570M Dual</u>	613	980	NA	NA
<u>Radeon HD 8650G + 8670M Dual</u>	635	948	NA	NA
<u>Radeon HD 8650G + 8750M Dual</u>	786	787	NA	NA
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	769	NA	NA

<u>Radeon HD 8650G + HD 7670M Dual</u>	634	951	NA	NA
<u>Radeon HD 8650G + HD 8570M Dual</u>	716	869	NA	NA
<u>Radeon HD 8650G + HD 8600/8700M Dual</u>	763	809	NA	NA
<u>Radeon HD 8650G + HD 8600M Dual</u>	606	990	NA	NA
<u>Radeon HD 8650G + HD 8600M N HD 8600M Dual</u>	757	818	NA	NA
<u>Radeon HD 8650G + HD 8670M Dual</u>	585	1011	NA	NA
<u>Radeon HD 8650G + HD 8750M Dual</u>	778	793	NA	NA
<u>Radeon HD 8650G + HD 8790M Dual</u>	799	778	NA	NA
<u>Radeon HD 8650G + R5 M200 Dual</u>	722	860	NA	NA
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	895	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8570M Dual</u>	773	800	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</u>	796	782	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	900	NA	NA
<u>Radeon HD 8670D</u>	616	976	NA	NA
<u>Radeon HD 8670D + 6670 Dual</u>	1361	503	NA	NA
<u>Radeon HD 8670D + 7000 Dual</u>	811	774	NA	NA
<u>Radeon HD 8670D + 7700 Dual</u>	1788	424	NA	NA
<u>Radeon HD 8670D + 8570 Dual</u>	974	655	NA	NA
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	547	NA	NA
<u>Radeon HD 8670D + HD 7000 Dual</u>	718	867	NA	NA
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	514	NA	NA
<u>Radeon HD 8670D + HD 7700 Dual</u>	1892	401	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	750	NA	NA
<u>Radeon HD 8670D + R5 330 Dual</u>	746	834	NA	NA
<u>Radeon HD 8670D + R7 200 Dual</u>	949	672	NA	NA
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	631	NA	NA

<u>Radeon HD 8670D N HD 8670D + HD 8670D</u>	Passmark G3D 488 Mark (higher is better)	Rank (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
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Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8690A</u>	477	1124	NA	NA
<u>Radeon HD 8690M</u>	984	652	NA	NA

<u>Radeon HD 8730M</u>	833	753	NA	NA
<u>Radeon HD 8750M</u>	845	747	NA	NA
<u>Radeon HD 8790M</u>	1305	521	NA	NA
<u>Radeon HD 8790M / R9 M290X</u>	1210	550	NA	NA
<u>Radeon HD 8850M</u>	973	657	NA	NA
<u>Radeon HD 8850M / R9 M265X</u>	1139	572	NA	NA
<u>Radeon HD 8870M</u>	1638	448	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	420	NA	NA
<u>Radeon HD 8950</u>	2990	286	NA	NA
<u>Radeon HD 8970M</u>	3876	225	27.69	\$139.99*
<u>Radeon HD 8990</u>	6583	125	NA	NA
<u>Radeon HD HD7850M</u>	1651	447	NA	NA
<u>Radeon HD4650</u>	239	1341	NA	NA
<u>Radeon HD4670</u>	365	1228	NA	NA
<u>RADEON HD6370D</u>	320	1265	NA	NA
<u>RADEON HD6410D</u>	422	1189	NA	NA
<u>RADEON HD6530D</u>	531	1073	NA	NA
<u>RADEON HD7450</u>	199	1389	8.95	\$22.25*
<u>Radeon HD7570</u>	1028	625	NA	NA
<u>Radeon HD8490</u>	279	1302	NA	NA
<u>Radeon HD8530M</u>	490	1113	NA	NA
<u>Radeon HD8970M</u>	3368	255	NA	NA
<u>Radeon HDG 4670</u>	170	1419	NA	NA
<u>RADEON IGP 320</u>	3	1992	NA	NA
<u>Radeon IGP 320M</u>	3	1999	NA	NA
<u>Radeon IGP 340M</u>	2	2036	NA	NA
<u>RADEON IGP 345M</u>	2	2025	NA	NA
<u>RADEON IGP 34xM</u>	1	2047	NA	NA

<u>RADEON IGP 350M</u>	Passmark G3D Mark	1927 Rank	NA Videocard Value	NA Price
Videocard Name	Mark	(lower is better)	Value	(USD)
<u>Radeon Instinct 3000</u>	16218	1518	NA	NA
<u>Radeon M535DX</u>	749	829	NA	NA
<u>Radeon Pro 450</u>	2722	309	NA	NA
<u>Radeon Pro 455</u>	3112	277	6.93	\$449.00*
<u>Radeon Pro 460</u>	3452	251	NA	NA

 **Video Card** ▼

<u>Radeon Pro 465</u>	4537	188	NA	NA
<u>Radeon Pro 5300M</u>	5984	141	NA	NA
<u>Radeon Pro 5500M</u>	6945	120	NA	NA
<u>Radeon Pro 555</u>	3140	274	NA	NA
<u>Radeon Pro 560</u>	3475	249	NA	NA
<u>Radeon Pro 560X</u>	3677	236	NA	NA
<u>Radeon Pro 570</u>	6336	130	NA	NA
<u>Radeon Pro 580</u>	7753	109	NA	NA
<u>Radeon Pro 580X</u>	7540	113	NA	NA
<u>Radeon Pro Duo</u>	9436	80	21.02	\$449.00*
<u>Radeon Pro SSG</u>	10497	66	NA	NA
<u>Radeon Pro V340 MxGPU</u>	2853	302	NA	NA
<u>Radeon Pro Vega 16</u>	4682	185	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Pro Vega 20</u>	5838	147	NA	NA
<u>Radeon Pro Vega 48</u>	11872	52	NA	NA
<u>Radeon Pro Vega 56</u>	12209	47	NA	NA
<u>Radeon Pro Vega 64</u>	11455	56	NA	NA
<u>Radeon Pro Vega II</u>	11918	51	NA	NA
<u>Radeon Pro W5500</u>	9395	83	23.49	\$399.99
<u>Radeon Pro W5500M</u>	1813	417	NA	NA
<u>Radeon Pro W5700</u>	14119	29	17.65	\$799.99
<u>Radeon Pro WX 2100</u>	1558	458	NA	NA
<u>Radeon Pro WX 3100</u>	2896	298	NA	NA
<u>Radeon Pro WX 3200</u>	2591	322	13.64	\$189.99*
<u>Radeon Pro WX 4100</u>	3785	231	15.14	\$249.99
<u>Radeon Pro WX 4130</u>	2984	287	NA	NA
<u>Radeon Pro WX 4150</u>	1938	394	NA	NA


Video Card

<u>Radeon Pro WX 4170</u> Videocard Name	Passmark G3D 1409 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>Radeon Pro WX 7100</u>	7304	115	14.61	\$499.99
<u>Radeon Pro WX 7130</u>	2146	364	NA	NA
<u>Radeon Pro WX 8200</u>	13840	32	14.27	\$969.99
<u>Radeon Pro WX 9100</u>	11771	54	NA	NA

<u>Radeon Pro WX Vega M GL</u>	6049	139	NA	NA
<u>Radeon R1E</u>	301	1282	NA	NA
<u>Radeon R2</u>	245	1334	NA	NA
<u>Radeon R2E</u>	213	1372	NA	NA
<u>Radeon R3</u>	310	1277	NA	NA
<u>Radeon R3E</u>	247	1330	NA	NA
<u>Radeon R4</u>	342	1241	NA	NA
<u>Radeon R4E</u>	487	1116	NA	NA
<u>Radeon R5 220</u>	141	1451	1.66	\$85.26*
<u>Radeon R5 230</u>	242	1339	4.04	\$59.99*
<u>Radeon R5 235</u>	312	1275	5.20	\$60.13*
<u>Radeon R5 235 + HD 7560D Dual</u>	743	838	NA	NA
<u>Radeon R5 235 + HD 8570D Dual</u>	737	849	NA	NA
<u>Radeon R5 235X</u>	367	1226	NA	NA
<u>Radeon R5 240</u>	515	1088	8.46	\$61.00*
<u>Radeon R5 310</u>	331	1256	0.66	\$499.00*
<u>Radeon R5 330</u>	634	950	1.87	\$339.99*
<u>Radeon R5 340</u>	1054	609	NA	NA
<u>Radeon R5 420</u>	620	970	15.53	\$39.95*
<u>Radeon R5 430</u>	996	647	1.22	\$819.00*
<u>Radeon R5 A10-9600P 4C+6G</u>	610	983	NA	NA
<u>Radeon R5 A10-9620P 4C+6G</u>	778	792	NA	NA
<u>Radeon R5 A10-9630P 4C+6G</u>	1366	501	NA	NA
<u>Radeon R5 A240</u>	576	1021	NA	NA
<u>Radeon R5 A6-7480</u>	856	739	NA	NA
<u>Radeon R5 A6-8500P</u>	776	795	NA	NA
<u>Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G</u>	680	899	NA	NA
<u>Radeon R5 A6-9500 2C+6G</u>	706	878	NA	NA

<u>Radeon R5 A6-9500E 2C+4G</u> Videocard Name	Passmark G3D Mark (higher is	Rank 637 (lower is	Videocard Value (higher is	Price (\$USD)
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 **Video Card** ▼

<u>Radeon R5 M230</u>	443	1165	NA	NA
<u>Radeon R5 M240</u>	556	1041	NA	NA
<u>Radeon R5 M255</u>	575	1022	NA	NA
<u>Radeon R5 M315</u>	487	1115	NA	NA

<u>Radeon R5 M320</u>	458	1150	NA	NA
<u>Radeon R5 M330</u>	595	997	NA	NA
<u>Radeon R5 M335</u>	548	1051	NA	NA
<u>Radeon R5 M420</u>	470	1134	NA	NA
<u>Radeon R5 M430</u>	648	936	NA	NA
<u>Radeon R5 M435</u>	857	736	NA	NA
<u>Radeon R5 Opteron X3216</u>	436	1174	NA	NA
<u>Radeon R5 PRO A10-8730B 4C+6G</u>	822	766	NA	NA
<u>Radeon R5 PRO A6-8500B 2C+4G</u>	508	1097	NA	NA
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	893	NA	NA
<u>Radeon R5 PRO A6-8570 2C+6G</u>	1079	598	NA	NA
<u>Radeon R5 PRO A6-8570E 2C+4G</u>	637	943	NA	NA
<u>Radeon R5 PRO A6-9500 2C+6G</u>	895	713	NA	NA
<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	889	NA	NA
<u>Radeon R5 PRO A6-9500E 2C+4G</u>	722	861	NA	NA
<u>Radeon R5 PRO A8-9600B 4C+6G</u>	722	862	NA	NA
<u>Radeon R5E</u>	338	1251	NA	NA
<u>Radeon R6</u>	552	1047	NA	NA
<u>Radeon R6 + R7 M265DX Dual</u>	570	1027	NA	NA
<u>Radeon R6 A10-8700P</u>	536	1068	NA	NA
<u>Radeon R6 A10-9600P 4C+6G</u>	970	659	NA	NA
<u>Radeon R6 A8-8600P</u>	560	1036	NA	NA
<u>Radeon R6 M255DX</u>	417	1194	NA	NA
<u>Radeon R6 Opteron X3418</u>	955	668	NA	NA
<u>Radeon R6 PRO A10-8700B 4C+6G</u>	624	965	NA	NA
<u>Radeon R6 PRO A8-8600B 4C+6G</u>	459	1149	NA	NA
<u>Radeon R7 + HD 7700 Dual</u>	1962	388	NA	NA
<u>Radeon R7 + R5 330 Dual</u>	1028	626	NA	NA

<u>Radeon R7 + R5 340 Dual</u>	1234	543	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Radeon R7 + R5 340 Dual</u>	1234	543	NA	NA
<u>Radeon R7 + R5 Dual</u>	897	712	NA	NA
<u>Radeon R7 + R7 200 Dual</u>	1279	529	NA	NA
<u>Radeon R7 + R7 240 Dual</u>	1045	616	NA	NA
<u>Radeon R7 + R7 250 Dual</u>	1232	544	NA	NA

 **Video Card** ▼

<u>Radeon R7 + R7 350 Dual</u>	1982	387	NA	NA
<u>Radeon R7 +8G</u>	1190	558	NA	NA
<u>Radeon R7 240</u>	823	765	11.76	\$69.99*
<u>Radeon R7 240 + HD 8570D Dual</u>	917	699	NA	NA
<u>Radeon R7 240 + HD 8670D Dual</u>	930	689	NA	NA
<u>Radeon R7 250</u>	1157	563	19.30	\$59.99*
<u>Radeon R7 250X</u>	2268	349	8.70	\$260.70*
<u>Radeon R7 260</u>	2891	299	32.13	\$89.99*
<u>Radeon R7 260X</u>	3027	283	22.89	\$132.28*
<u>Radeon R7 340</u>	930	688	NA	NA
<u>Radeon R7 360</u>	2982	288	23.86	\$125.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 370</u>	4307	201	NA	NA
<u>Radeon R7 430</u>	1237	541	10.76	\$114.99
<u>Radeon R7 450</u>	1861	405	35.46	\$52.49*
<u>Radeon R7 7850A10-7850K</u>	551	1048	NA	NA
<u>Radeon R7 A10 Extreme Edition</u>	790	786	NA	NA
<u>Radeon R7 A10 PRO-7800B</u>	756	820	NA	NA
<u>Radeon R7 A10 PRO-7850B</u>	958	666	NA	NA
<u>Radeon R7 A10-7700K</u>	662	917	NA	NA
<u>Radeon R7 A10-7800</u>	701	884	NA	NA
<u>Radeon R7 A10-7850K</u>	995	648	NA	NA
<u>Radeon R7 A10-7860K</u>	742	841	NA	NA
<u>Radeon R7 A10-7870K</u>	951	671	NA	NA
<u>Radeon R7 A10-7890K</u>	856	738	NA	NA
<u>Radeon R7 A10-8750</u>	959	664	NA	NA
<u>Radeon R7 A10-8850</u>	1114	588	NA	NA
<u>Radeon R7 A10-9700 RADEON</u>	1145	570	NA	NA


Video Card

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price</u> (USD)
<u>Radeon R7 A10-9700E RADEON</u>	813	773	2.22	\$365.48*
<u>Radeon R7 A12-9730P RADEON</u>	861	734	NA	NA
<u>Radeon R7 A12-9800 RADEON</u>	1248	536	NA	NA
<u>Radeon R7 A12-9800E RADEON</u>	1105	590	7.94	\$139.19*

<u>Radeon R7 A265</u>	954	669	NA	NA
<u>Radeon R7 A360</u>	720	864	NA	NA
<u>Radeon R7 A365</u>	781	791	NA	NA
<u>Radeon R7 A370</u>	1281	528	NA	NA
<u>Radeon R7 A8 PRO-7600B</u>	614	978	NA	NA
<u>Radeon R7 A8-7500</u>	1027	627	NA	NA
<u>Radeon R7 A8-7500 4C+6G</u>	853	743	NA	NA
<u>Radeon R7 A8-7600</u>	749	827	NA	NA
<u>Radeon R7 A8-7650K</u>	658	921	NA	NA
<u>Radeon R7 A8-7670K</u>	876	725	NA	NA
<u>Radeon R7 A8-7680</u>	895	714	NA	NA
<u>Radeon R7 A8-8650</u>	912	701	NA	NA
<u>Radeon R7 A8-9600 RADEON</u>	730	852	NA	NA
<u>Radeon R7 FX-8800P</u>	759	814	NA	NA
<u>Radeon R7 FX-9800P RADEON</u>	848	746	1.60	\$530.00*
<u>Radeon R7 FX-9830P RADEON</u>	1790	423	NA	NA
<u>Radeon R7 G</u>	869	727	NA	NA
<u>Radeon R7 M260</u>	474	1129	0.59	\$799.00*
<u>Radeon R7 M260DX</u>	797	781	NA	NA
<u>Radeon R7 M260X</u>	1115	586	NA	NA
<u>Radeon R7 M265</u>	813	772	NA	NA
<u>Radeon R7 M270</u>	743	837	NA	NA
<u>Radeon R7 M340</u>	653	929	NA	NA
<u>Radeon R7 M350</u>	989	649	NA	NA
<u>Radeon R7 M360</u>	528	1075	NA	NA
<u>Radeon R7 M365X</u>	901	708	NA	NA
<u>Radeon R7 M370</u>	1417	493	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)


Video Card


<u>Radeon R7 M380</u> Videocard Name	Passmark G3D 1446 Mark (higher is	Rank 433 (lower is	Videocard NA Value (higher is	Price NA (USD)
<u>Radeon R7 M445</u>	956	667	1.29	\$744.00*
<u>Radeon R7 M460</u>	1054	610	NA	NA
<u>Radeon R7 M465</u>	1306	519	NA	NA
<u>Radeon R7 M465X</u>	1757	429	NA	NA
<u>Radeon R7 Opteron X3421</u>	1043	617	NA	NA
<u>Radeon R7 PRO A10-8750B</u>	971	658	NA	NA
<u>Radeon R7 PRO A10-8770</u>	949	673	NA	NA
<u>Radeon R7 PRO A10-8770E</u>	881	724	NA	NA
<u>Radeon R7 PRO A10-8850B</u>	945	680	NA	NA
<u>Radeon R7 PRO A10-9700</u>	1263	531	NA	NA
<u>Radeon R7 PRO A10-9700B</u>	757	817	NA	NA
<u>Radeon R7 PRO A10-9700E</u>	853	742	1.61	\$529.00*
<u>Radeon R7 PRO A12-8800B</u>	610	985	NA	NA
<u>Radeon R7 PRO A12-8830B</u>	882	721	NA	NA
<u>Radeon R7 PRO A12-8870</u>	1375	498	NA	NA
<u>Radeon R7 PRO A12-8870E</u>	1127	581	NA	NA
<u>Radeon R7 PRO A12-9800</u>	1340	509	NA	NA
<u>Radeon R7 PRO A12-9800B</u>	829	761	NA	NA
<u>Radeon R7 PRO A12-9800E</u>	1014	636	NA	NA
<u>Radeon R7 PRO A6-9500 2C+6G</u>	781	790	NA	NA
<u>Radeon R7 PRO A8-8650B</u>	619	971	NA	NA
<u>Radeon R7 PRO A8-8670E</u>	1309	516	NA	NA
<u>Radeon R7 PRO A8-9600</u>	1049	614	NA	NA
<u>Radeon R7E</u>	690	892	NA	NA
<u>Radeon R8 M365DX</u>	740	844	NA	NA
<u>Radeon R8 M445DX</u>	794	784	NA	NA
<u>Radeon R8 M535DX</u>	739	846	NA	NA
<u>Radeon R9 255</u>	1304	523	3.79	\$344.16*
<u>Radeon R9 260</u>	3018	284	NA	NA
<u>Radeon R9 270</u>	4212	207	NA	NA
<u>Radeon R9 270 / R7 370</u>	4259	204	25.90	\$164.47*
<u>Radeon R9 270X</u>	4709	183	31.40	\$149.99*

<u>Radeon R9 280</u>	5332	161	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Radeon R9 290 / 390</u>	8122	99	45.29	\$179.32*
<u>Radeon R9 290X / 390X</u>	8027	101	36.47	\$220.10*
<u>Radeon R9 295X2</u>	8217	96	16.46	\$499.10*
<u>Radeon R9 350</u>	2100	369	20.23	\$103.85*

 **Video Card** ▼

<u>Radeon R9 360</u>	3031	282	5.84	\$519.00*
<u>Radeon R9 370</u>	4722	182	NA	NA
<u>Radeon R9 380</u>	6109	137	67.89	\$89.99*
<u>Radeon R9 380X</u>	6333	131	14.23	\$445.00*
<u>Radeon R9 390</u>	8822	91	NA	NA
<u>Radeon R9 390X</u>	9674	74	NA	NA
<u>Radeon R9 A375</u>	1024	629	NA	NA
<u>Radeon R9 Fury</u>	9862	71	22.26	\$443.10*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R9 Fury + Fury X</u>	9631	75	25.74	\$374.10*
<u>Radeon R9 M265X</u>	1038	620	NA	NA
<u>Radeon R9 M270X</u>	1444	484	NA	NA
<u>Radeon R9 M275</u>	1114	587	1.59	\$699.99*
<u>Radeon R9 M275X / M375</u>	1205	554	NA	NA
<u>Radeon R9 M280X</u>	1147	568	NA	NA
<u>Radeon R9 M290X</u>	2832	303	NA	NA
<u>Radeon R9 M295X</u>	5150	171	NA	NA
<u>Radeon R9 M360</u>	2007	383	NA	NA
<u>Radeon R9 M365X</u>	1481	476	NA	NA
<u>Radeon R9 M370X</u>	1423	492	NA	NA
<u>Radeon R9 M375</u>	1219	548	NA	NA
<u>Radeon R9 M375X</u>	1693	439	NA	NA
<u>Radeon R9 M380</u>	3050	281	NA	NA
<u>Radeon R9 M385X</u>	1759	428	NA	NA
<u>Radeon R9 M390X</u>	4356	197	NA	NA
<u>Radeon R9 M395</u>	4954	175	NA	NA
<u>Radeon R9 M395X</u>	4329	199	NA	NA
<u>Radeon R9 M470</u>	2435	334	NA	NA

 **Video Card** ▼

<u>Radeon R9 M470X</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon RX 460</u>	4067	215	14.84	\$274.10*
<u>Radeon RX 470</u>	7904	103	79.06	\$99.99*
<u>Radeon RX 480</u>	8495	94	42.85	\$198.25*
<u>Radeon RX 540</u>	1883	402	NA	NA

<u>Radeon RX 550</u>	2426	335	28.54	\$84.99
<u>Radeon RX 5500</u>	7878	106	NA	NA
<u>Radeon RX 5500 XT</u>	8936	89	49.65	\$179.99
<u>Radeon RX 5500M</u>	5099	173	NA	NA
<u>Radeon RX 550X</u>	1673	444	NA	NA
<u>Radeon RX 560</u>	3583	238	32.58	\$109.99
<u>Radeon RX 5600 XT</u>	12883	39	47.72	\$269.99
<u>Radeon RX 560X</u>	3520	245	NA	NA
<u>Radeon RX 570</u>	6967	119	55.74	\$124.99
<u>Radeon RX 5700</u>	14132	28	42.83	\$329.99
<u>Radeon RX 5700 XT</u>	16684	16	43.91	\$379.99
<u>Radeon RX 5700 XT 50th Anniversary</u>	16781	15	NA	NA
<u>Radeon RX 570X</u>	1923	397	NA	NA
<u>Radeon RX 580</u>	8728	93	51.35	\$169.99
<u>Radeon RX 580 2048SP</u>	8190	97	NA	NA
<u>Radeon RX 580X</u>	7798	108	NA	NA
<u>Radeon RX 590</u>	9416	81	62.78	\$149.99*
<u>Radeon RX 640</u>	1148	566	NA	NA
<u>Radeon RX Vega 10</u>	1520	469	NA	NA
<u>Radeon RX Vega 11</u>	2096	370	NA	NA
<u>Radeon RX Vega 11 PRD</u>	2401	338	NA	NA
<u>Radeon RX Vega 56</u>	13267	37	51.03	\$259.99
<u>Radeon RX Vega 64</u>	14699	25	37.69	\$389.99*
<u>Radeon RX Vega 8</u>	1745	430	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon RX Vega M GH</u>	6632	124	NA	NA
<u>Radeon RX Vega M GL</u>	3450	252	NA	NA
<u>Radeon RX Vega11</u>	1759	427	NA	NA

 **Video Card** ▼

Radeon Sky 500 Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
Radeon VE	2	2042	NA	NA
Radeon Vega 10	1531	467	NA	NA
Radeon Vega 10 Mobile	1495	473	NA	NA
Radeon Vega 11	1868	403	NA	NA
Radeon Vega 3	925	694	1.93	\$479.99*
Radeon Vega 3 Mobile	954	670	NA	NA
Radeon Vega 6	1110	589	0.62	\$1,799.99*
Radeon Vega 8	1539	464	12.14	\$126.86*
Radeon Vega 8 Mobile	1456	481	NA	NA
Radeon Vega 9	1766	425	NA	NA
Radeon Vega Frontier Edition	14025	30	15.76	\$890.00*
Radeon VII	17269	12	28.78	\$599.99*
Radeon X1050	49	1736	NA	NA
Radeon X1200	32	1808	NA	NA
Radeon X1250	37	1780	NA	NA
Radeon X1270	31	1815	NA	NA
Radeon X1300	58	1707	3.44	\$16.99*
Radeon X1300 PRO	84	1615	NA	NA
Radeon X1550	66	1678	0.59	\$113.00*
Radeon X1550 64-bit	47	1740	NA	NA
Radeon X1600	49	1733	NA	NA
Radeon X1600 Pro	98	1569	NA	NA
Radeon X1600 Pro / X1300XT	69	1666	NA	NA
Radeon X1600 XT	115	1520	NA	NA
Radeon X1650 GTO	74	1643	NA	NA
Radeon X1650 Pro	84	1612	0.53	\$160.89*
Radeon X1650 SE	71	1659	NA	NA
Radeon X1700 Targa Edition	116	1517	NA	NA
Radeon X1800 GTO	140	1454	NA	NA
Radeon X1900 CrossFire Edition	137	1463	NA	NA
Radeon X1900 GT	145	1446	NA	NA
Radeon X1950 CrossFire Edition	151	1438	NA	NA

<u>Radeon X1950 GT</u>	106	1549	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Radeon X1950 Pro</u>	106	1549	NA	NA
<u>RADEON X550</u>	50	1728	NA	NA
<u>RADEON X550XT</u>	56	1717	NA	NA
<u>Radeon X550XTX</u>	70	1660	NA	NA
<u>RADEON X600 256MB HyperMemory</u>	56	1716	NA	NA

 **Video Card** ▼

<u>RADEON X600XT</u>	91	1595	NA	NA
<u>RADEON X700</u>	72	1653	NA	NA
<u>RADEON X700 PRO</u>	75	1641	NA	NA
<u>RADEON X700 SE</u>	71	1657	NA	NA
<u>RADEON X800 GT</u>	84	1616	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON X800 GTO</u>	76	1639	NA	NA
<u>RADEON X800 PRO</u>	64	1685	NA	NA
<u>RADEON X800 PRO/GTO</u>	73	1650	NA	NA
<u>RADEON X800 SE</u>	129	1479	NA	NA
<u>RADEON X800 XL</u>	69	1665	NA	NA
<u>RADEON X800 XT</u>	97	1578	NA	NA
<u>RADEON X800 XT Platinum Edition</u>	81	1629	NA	NA
<u>RADEON X800GT</u>	79	1635	NA	NA
<u>RADEON X850 PRO</u>	72	1652	NA	NA
<u>RADEON X850 XT</u>	81	1631	NA	NA
<u>RADEON X850 XT Platinum Edition</u>	81	1623	NA	NA
<u>Radeon Xpress 1100</u>	34	1798	NA	NA
<u>Radeon Xpress 1150</u>	29	1823	NA	NA
<u>Radeon Xpress 1200</u>	35	1787	NA	NA
<u>Radeon Xpress 1250</u>	42	1757	NA	NA
<u>Radeon Xpress 1270</u>	26	1834	NA	NA
<u>Radeon Xpress 1300</u>	52	1721	NA	NA
<u>Radeon Xpress 1300M</u>	40	1765	NA	NA
<u>RADEON XPRESS 200</u>	29	1824	NA	NA
<u>RADEON XPRESS 200 CROSSFIRE</u>	18	1866	NA	NA
<u>RADEON XPRESS 200M</u>	22	1853	NA	NA
<u>Radeon. HD 7730M</u>	928	692	NA	NA


Video Card

<u>RadeonT R5 430</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RadeonT RX 5500M</u>	3165	272	NA	NA
<u>RadeonT RX 560X</u>	1809	419	NA	NA
<u>Rage 128 Pro</u>	1	2050	NA	NA
<u>RAGE 128 PRO AGP 4X TMDS</u>	1	2052	NA	NA

<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2013	NA	NA
<u>Red Hat QXL controller</u>	31	1812	NA	NA
<u>RGH Drivers v3</u>	11	1886	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	1991	NA	NA
<u>RIVA TNT2/TNT2 Pro</u>	3	2003	NA	NA
<u>RV530 PRO</u>	118	1509	NA	NA
<u>Ryzen 5 2500U with Radeon Vega</u>	1503	471	NA	NA
<u>Ryzen 7 2700U with Radeon Vega</u>	1617	450	NA	NA
<u>S3 Chrome 430 ULP</u>	39	1769	NA	NA
<u>S3 Chrome S25 DDR2</u>	18	1862	NA	NA
<u>S3 Inc. Savage4</u>	3	2011	NA	NA
<u>S3 ProSavageDDR</u>	1	2049	NA	NA
<u>S3 SuperSavage/IXC 1014</u>	1	2044	NA	NA
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	1947	NA	NA
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	1742	NA	NA
<u>SAPPHIRE Radeon X1550</u>	61	1695	NA	NA
<u>Sapphire RADEON X800 GT</u>	112	1532	NA	NA
<u>Seria Mobility Radeon HD 3400</u>	124	1489	NA	NA
<u>Seria Radeon HD 7700</u>	1603	454	NA	NA
<u>SUMO 9640</u>	650	934	NA	NA
<u>SUMO 9644</u>	465	1139	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>SUMO 964A</u>	497	1106	NA	NA
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	524	NA	NA
<u>Tesla C2050</u>	3515	246	13.02	\$269.99*
<u>Tesla C2050 / C2070</u>	3428	254	NA	NA
<u>Tesla C2070</u>	3274	265	NA	NA
<u>Tesla C2075</u>	3264	258	0.00	\$240.50*

<u>Tesla C2070</u>	3304	230	3.98	\$340.00
Video Card Name	Passmark G3D Mark Number	Rank (lower is better)	Value	Price
<u>Tesla M10</u>	3248	200	1.01	\$3,202.21*
<u>Tesla M6</u>	7621	112	NA	NA
<u>Tesla M60</u>	6923	121	4.96	\$1,395.00*
<u>Tesla P100-PCI-E-16GB</u>	7225	117	NA	NA
<u>TITAN RTX</u>	18792	5	7.52	\$2,499.99

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<u>TITAN V</u>	18792	4	8.74	\$2,149.99*
<u>TITAN V CEO Edition</u>	16987	14	NA	NA
<u>TITAN Xp COLLECTORS EDITION</u>	17424	10	NA	NA
<u>TRINITY DEVASTATOR MOBILE</u>	699	885	NA	NA
<u>TRINITY SCRAPPER MOBILE</u>	498	1105	NA	NA
<u>V9560XT V62.11</u>	6	1920	NA	NA
<u>Vanta/Vanta LT</u>	3	2015	NA	NA
<u>VIA Chrome9 HC IGP</u>	4	1976	NA	NA
<u>VIA Chrome9 HC IGP Family</u>	3	1989	NA	NA
<u>VIA Chrome9 HC IGP Family WDDM</u>	3	2001	NA	NA
<u>VIA Chrome9 HC IGP Prerelease WDDM 1.1</u>	2	2040	NA	NA
<u>VIA Chrome9 HC IGP WDDM</u>	2	2022	NA	NA
<u>VIA Chrome9 HC IGP WDDM 1.1</u>	2	2023	NA	NA
<u>VIA Chrome9 HC3 IGP</u>	2	2027	NA	NA
<u>VIA Chrome9 HCM IGP</u>	1	2046	NA	NA
<u>VIA Chrome9 HD IGP</u>	10	1889	NA	NA
<u>VIA/S3G C-645/640 GPU</u>	163	1432	NA	NA
<u>VIA/S3G Chrome 645/640 GPU</u>	109	1544	NA	NA
<u>VIA/S3G DeltaChrome IGP</u>	3	2006	NA	NA
<u>VIA/S3G KM400/KN400</u>	4	1982	NA	NA
<u>VIA/S3G UniChrome IGP</u>	4	1977	NA	NA
<u>VIA/S3G UniChrome Pro IGP</u>	4	1961	NA	NA
<u>VIA/S3G UniChromell</u>	5	1929	NA	NA
<u>VisionTek Radeon 4550</u>	280	1301	NA	NA
<u>VisionTek Radeon 7000</u>	1	2045	NA	NA
<u>Wine Display Adapter</u>	261	1319	NA	NA
<u>WinFast A250 LE</u>	4	1956	NA	NA
<u>WinFast GT 610</u>	211	1374	NA	NA

<u>Xabre</u> Videocard Name	Passmark G3D Mark <small>(higher is</small>	Rank 1948 <small>(lower is</small>	Videocard Value <small>(higher is</small>	Price <small>(USD)</small>
<u>XGI Volari Family v1.13.23.D_V</u>	4	1966	NA	NA
<u>ZX Chrome 645/640 GPU</u>	147	1445	NA	NA

* - Last price seen from our affiliates.

 **Video Card** ▼

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