

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

Single Video Card

Find Videocard



High End

High Mid Range

Low Mid Range

Low End



Best Value

Common

**Market Share
(30 Days)**



Compare⁰



Video Card Mega List

Search Model



GPU Compute Video Card Chart

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>128 DDR Radeon 9700 TX w/TV-Out</u>	44	1824	NA	NA
<u>128 DDR Radeon 9800 Pro</u>	62	1764	NA	NA
<u>128MB DDR Radeon 9800 Pro</u>	66	1753	NA	NA
<u>128MB RADEON X600 SE</u>	49	1807	NA	NA
<u>15FF</u>	8214	113	NA	NA
<u>256MB DDR Radeon 9800 XT</u>	37	1850	NA	NA
<u>256MB RADEON X600</u>	67	1748	NA	NA
<u>3DP Edition</u>	826	820	NA	NA
<u>64MB DDR GeForce3 Ti 200</u>	5	2002	NA	NA
<u>64MB GeForce2 MX with TV Out</u>	2	2101	NA	NA
<u>7900 MOD - Radeon HD 6520G</u>	610	1038	NA	NA
<u>7900 MOD - Radeon HD 6550D</u>	892	773	NA	NA
<u>9xx Soldiers sans frontiers Sigma 2</u>	21	1927	NA	NA
<u>A10-8700P</u>	513	1148	NA	NA
<u>A6 Micro-6500T Quad-Core APU with RadeonR4</u>	220	1419	NA	NA
<u>ABIT Siluro T400</u>	3	2056	NA	NA
<u>ALL-IN-WONDER 9000</u>	4	2023	NA	NA
<u>ALL-IN-WONDER 9800</u>	23	1920	NA	NA
<u>ALL-IN-WONDER RADEON 8500DV</u>	5	2008	NA	NA
<u>All-in-Wonder X1800XL</u>	30	1890	NA	NA
<u>All-in-Wonder X1900</u>	127	1547	NA	NA

Video Card

<u>ALL-IN-WONDER X800 GT</u>	<u>Passmark G3D</u>	<u>1684</u>	<u>NA</u>	<u>NA</u>
<u>Videocard Name</u>	<u>Mark</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>
<u>AMD CAMEL IN 2 4 B4 Exp Videoc 4</u>	<u>Bisher le</u>	<u>(lower is</u>	<u>Bisher le</u>	<u>BENI</u>
<u>AMD CAMEL IN 2 4 B4 Exp Videoc 4</u>	<u>Bisher le</u>	<u>(lower is</u>	<u>Bisher le</u>	<u>BENI</u>
<u>ASUS A7000</u>	9	1965	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2042	NA	NA
<u>ASUS EAH4870x2</u>	496	1168	NA	NA
<u>Asus GTX 650 FML II EC-EGPU</u>	720	918	NA	NA

<u>ASUS V9520-X V62.11</u>	7	1976	NA	NA
<u>B8DKMDAP</u>	4557	207	NA	NA
<u>Barco MXRT 1450</u>	205	1445	NA	NA
<u>Barco MXRT 2600</u>	900	768	NA	NA
<u>Barco MXRT 5400</u>	1161	626	NA	NA
<u>Barco MXRT 5450</u>	1079	658	NA	NA
<u>Barco MXRT 5500</u>	2701	340	NA	NA
<u>Barco MXRT 7100</u>	180	1474	NA	NA
<u>Barco MXRT 7400</u>	900	767	NA	NA
<u>Barco MXRT 7500</u>	4319	221	NA	NA
<u>Barco MXRT 7600</u>	4943	195	NA	NA
<u>BASICDISPLAY</u>	69	1737	NA	NA
<u>CARRIZO 9874</u>	246	1396	NA	NA
<u>Citrix Indirect Display Adapter</u>	4446	214	NA	NA
<u>CONNECT 3D RADEON X300</u>	36	1855	NA	NA
<u>Dell 8100</u>	2	2107	<u>0.00</u>	<u>\$999.11*</u>
<u>Dell 8200</u>	4	2044	NA	NA
<u>Diamond X1300-PCIE 256MB</u>	70	1736	NA	NA
<u>EAH5450</u>	134	1533	<u>1.22</u>	<u>\$109.99*</u>
<u>EIZO Quadro MED-XN51LP</u>	4955	194	NA	NA
<u>Embedded Radeon E9173</u>	1996	430	NA	NA
<u>Extreme AX850 PRO</u>	120	1569	NA	NA
<u>Familia Intel Q33 Express Chipset</u>	10	1962	NA	NA
<u>Famille de jeu de puces Express Intel 946GZ</u>	7	1979	NA	NA
<u>FireGL T2-128</u>	30	1888	NA	NA
<u>FireGL V3100</u>	52	1791	NA	NA
<u>FireGL V3200</u>	84	1681	NA	NA
<u>FireGL V3300</u>	70	1735	NA	NA

Video Card

FireGL V3350 Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
FireGL V3600	179	1475	1.12	\$160.99*
FireGL V5100	92	1661	NA	NA
FireGL V5200	114	1591	NA	NA
FireGL V5600	341	1310	NA	NA

FireGL V7100	71	1726	NA	NA
FireGL V7200	116	1582	NA	NA
FireGL V7300	128	1545	0.11	\$1,189.99*
FireGL V7350	110	1602	5.55	\$19.99*
FireGL V7600	615	1032	NA	NA
FireGL V7700	660	976	3.77	\$174.99*
FireGL V8600	838	805	NA	NA
FireGL V8650	550	1108	1.67	\$329.99*
FireGL X1	59	1773	NA	NA
FireMV 2200 PCI	1	2123	NA	NA
FireMV 2200 PCIe	36	1857	0.40	\$89.99*
FireMV 2250	45	1816	0.43	\$105.99*
FireMV 2260	117	1574	1.12	\$104.99*
FireMV 2400 PCIe	11	1956	NA	NA
FireMV 2450	73	1719	NA	NA
FirePro 2260	112	1595	NA	NA
FirePro 2270	178	1478	1.23	\$144.90*
FirePro 2450	51	1798	0.18	\$278.00*
FirePro 2460	215	1429	2.57	\$83.99*
FirePro 3D V3700	178	1477	2.10	\$84.99*
FirePro 3D V3750	341	1309	6.71	\$50.88*
FirePro 3D V3800	472	1192	3.15	\$149.99*
FirePro 3D V4800	853	797	5.33	\$159.99*
FirePro 3D V5700	546	1114	1.71	\$319.99*
FirePro 3D V5800	1231	603	3.33	\$369.99*
FirePro 3D V7750	545	1118	1.56	\$350.00*
FirePro 3D V7800	1867	459	3.11	\$599.99*
FirePro 3D V8700	1206	612	6.03	\$199.99*

Video Card

<u>FirePro 3D V8750</u>	4271	589	1.03	\$1,230.99*
VideoCard Name	Passmark G3D Mark	Rank	Value	Price
FirePro 3D V8750	4271	(lower is better)	1.03	\$1,230.99*

<u>FirePro M2000</u>	365	1294	NA	NA
<u>FirePro M4000</u>	1652	499	NA	NA
<u>FirePro M4000 Mobility Pro</u>	1688	491	NA	NA
<u>FirePro M40003</u>	1364	563	NA	NA

<u>Firepro M4100</u>	1059	667	NA	NA
<u>FirePro M4150</u>	1005	696	NA	NA
<u>FirePro M4170</u>	1065	663	NA	NA
<u>FirePro M5100</u>	2102	408	NA	NA
<u>FirePro M5100 FireGL V</u>	1839	465	NA	NA
<u>FirePro M5950</u>	1314	576	NA	NA
<u>FirePro M6000</u>	1820	469	NA	NA
<u>FirePro M6000 Mobility Pro</u>	1529	526	NA	NA
<u>FirePro M6100</u>	2026	418	NA	NA
<u>FirePro M6100 FireGL V</u>	3487	271	NA	NA
<u>FirePro M7740</u>	665	971	NA	NA
<u>FirePro R5000</u>	2646	344	24.06	\$109.99*
<u>FirePro RG220</u>	335	1318	0.52	\$650.18*
<u>FirePro S10000</u>	5235	183	NA	NA
<u>FirePro S7000</u>	4166	229	NA	NA
<u>FirePro S7150</u>	6276	153	2.13	\$2,940.21*
<u>FirePro S9000</u>	5059	189	NA	NA
<u>FirePro S9050</u>	3911	244	NA	NA
<u>FirePro V3800</u>	327	1325	NA	NA
<u>FirePro V3900</u>	697	944	5.37	\$129.99*
<u>FirePro V4900</u>	1077	659	7.43	\$144.99*
<u>FirePro V5700</u>	464	1203	NA	NA
<u>FirePro V5800</u>	1432	550	26.05	\$54.99*
<u>FirePro V5900</u>	1325	572	4.14	\$319.99*
<u>FirePro V7000</u>	3161	298	NA	NA
<u>FirePro V7800</u>	2091	410	NA	NA
<u>FirePro V7900</u>	2227	393	15.46	\$144.04*
<u>FirePro V8700</u>	1538	524	NA	NA



Video Card



<u>FirePro V9800</u>	2726	336	NA	NA
Passmark G3D	Mark	Rank	Videocard	Value
Value	Order is	Order is	Order is	Price
Order is	Order is	Order is	Order is	Price

<u>FirePro W4170M</u>	948	732	NA	NA
<u>Firepro W4190M</u>	1194	618	NA	NA
<u>FirePro W4300</u>	2734	334	11.39	\$239.99*
<u>FirePro W5000</u>	2947	316	17.35	\$169.89*

<u>FirePro W5100</u>	2958	315	10.60	\$279.13*
<u>FirePro W5130M</u>	1699	489	NA	NA
<u>Firepro W5170M</u>	1655	498	NA	NA
<u>FirePro W600</u>	1725	488	4.30	\$400.99*
<u>FirePro W7000</u>	4079	232	27.94	\$146.02*
<u>FirePro W7000 Adapter</u>	4398	217	NA	NA
<u>FirePro W7100</u>	4974	192	17.15	\$289.99*
<u>FirePro W7170M</u>	3849	251	NA	NA
<u>FirePro W8000</u>	3453	277	3.29	\$1,048.99*
<u>FirePro W8100</u>	6985	135	6.28	\$1,112.18*
<u>FirePro W9000</u>	5907	163	1.72	\$3,443.99*
<u>FirePro W9100</u>	7750	124	2.16	\$3,593.10*
<u>FireStream 9170</u>	647	991	NA	NA
<u>FireStream 9250</u>	1164	624	NA	NA
<u>FireStream 9270</u>	1341	571	NA	NA
<u>FireStream 9370</u>	2528	355	NA	NA
<u>GeCube RADEON 7000</u>	8	1967	NA	NA
<u>GeForce 205</u>	126	1552	NA	NA
<u>GeForce 210</u>	97	1649	2.56	\$37.99
<u>GeForce 240M GT</u>	319	1331	NA	NA
<u>GeForce 256</u>	5	2019	0.12	\$42.04*
<u>GeForce 305M</u>	190	1465	NA	NA
<u>GeForce 310</u>	124	1554	1.15	\$108.35*
<u>GeForce 310M</u>	111	1600	NA	NA
<u>GeForce 315</u>	163	1493	4.96	\$32.99*
<u>GeForce 315M</u>	122	1565	NA	NA
<u>GeForce 320M</u>	271	1373	NA	NA
<u>GeForce 405</u>	126	1551	5.14	\$24.64*



Video Card



<u>GeForce 410M</u>	244	1398	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price
GeForce 410M	Mark	Rank	Value	Price

<u>GeForce 605</u>	313	1340	2.85	\$109.95*
<u>GeForce 6100</u>	21	1928	NA	NA
<u>GeForce 6100 nForce 400</u>	25	1909	NA	NA
<u>GeForce 6100 nForce 405</u>	22	1925	NA	NA

<u>GeForce 6100 nForce 420</u>	25	1908	NA	NA
<u>GeForce 6100 nForce 430</u>	23	1922	NA	NA
<u>GeForce 610M</u>	282	1366	NA	NA
<u>GeForce 615</u>	548	1110	NA	NA
<u>GeForce 6150</u>	21	1926	0.15	\$149.99*
<u>GeForce 6150 LE</u>	33	1876	NA	NA
<u>GeForce 6150SE</u>	24	1912	NA	NA
<u>GeForce 6150SE nForce 430</u>	29	1892	NA	NA
<u>GeForce 6200</u>	27	1896	0.69	\$39.99*
<u>GeForce 6200 A-LE</u>	32	1881	NA	NA
<u>GeForce 6200 LE</u>	30	1887	0.75	\$41.24*
<u>GeForce 6200 TurboCache</u>	45	1817	NA	NA
<u>GeForce 6200A</u>	3	2064	0.07	\$54.99*
<u>GeForce 6200SE TurboCache</u>	28	1895	NA	NA
<u>GeForce 6500</u>	38	1847	NA	NA
<u>GeForce 6600</u>	91	1670	0.61	\$149.99*
<u>GeForce 6600 GT</u>	100	1637	1.55	\$64.95*
<u>GeForce 6600 LE</u>	51	1797	NA	NA
<u>GeForce 6610 XL</u>	88	1677	NA	NA
<u>GeForce 6700 XL</u>	95	1652	NA	NA
<u>GeForce 6800</u>	112	1596	2.82	\$39.99*
<u>GeForce 6800 GS</u>	195	1458	NA	NA
<u>GeForce 6800 GS/XT</u>	102	1631	NA	NA
<u>GeForce 6800 GT</u>	142	1514	NA	NA
<u>GeForce 6800 LE</u>	109	1606	NA	NA
<u>GeForce 6800 Ultra</u>	138	1523	NA	NA
<u>GeForce 6800 XE</u>	58	1774	NA	NA
<u>GeForce 6800 XT</u>	135	1529	NA	NA



Video Card



<u>GeForce 7000M</u>	<u>43</u>	<u>Passmark G3D</u>	<u>1950</u>	<u>NA</u>	<u>NA</u>
<u>Videocard Name</u>	<u>Mark</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>	<u>Price</u>
<u>GeForce 7000M / nForce 610M</u>	<u>58</u>	<u>(lower is</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>

<u>GeForce 7050 / nForce 610i</u>	24	1914	NA	NA
<u>GeForce 7050 / nForce 620i</u>	31	1884	NA	NA
<u>GeForce 7050 / nForce 630i</u>	27	1901	NA	NA
<u>GeForce 7050 PV / nForce 630a</u>	31	1882	NA	NA

<u>GeForce 705M</u>	455	1211	NA	NA
<u>GeForce 7100 / nForce 620i</u>	26	1904	NA	NA
<u>GeForce 7100 / nForce 630i</u>	42	1829	NA	NA
<u>GeForce 7100 GS</u>	40	1835	NA	NA
<u>GeForce 710A</u>	486	1178	NA	NA
<u>GeForce 710M</u>	442	1230	NA	NA
<u>GeForce 7150 / nForce 630i</u>	33	1877	NA	NA
<u>GeForce 7150M / nForce 630M</u>	18	1937	NA	NA
<u>GeForce 7200 GS</u>	23	1921	NA	NA
<u>GeForce 720A</u>	724	913	NA	NA
<u>GeForce 7300 GS</u>	63	1759	NA	NA
<u>GeForce 7300 GT</u>	117	1575	0.78	\$149.99*
<u>GeForce 7300 LE</u>	55	1788	1.74	\$32.00*
<u>GeForce 7300 SE</u>	39	1845	NA	NA
<u>GeForce 7300 SE/7200 GS</u>	46	1814	NA	NA
<u>GeForce 730A</u>	774	860	NA	NA
<u>GeForce 7350 LE</u>	74	1718	NA	NA
<u>GeForce 7500 LE</u>	61	1765	NA	NA
<u>GeForce 7600 GS</u>	201	1452	1.15	\$175.00*
<u>GeForce 7600 GT</u>	163	1492	1.93	\$84.95*
<u>GeForce 7650 GS</u>	134	1535	NA	NA
<u>GeForce 770M</u>	3245	291	18.34	\$176.99*
<u>GeForce 7800 GS</u>	177	1479	NA	NA
<u>GeForce 7800 GT</u>	244	1399	3.05	\$80.00*
<u>GeForce 7800 GTX</u>	221	1416	NA	NA
<u>GeForce 7900 GS</u>	219	1420	NA	NA
<u>GeForce 7900 GT</u>	258	1384	NA	NA
<u>GeForce 7900 GT/GTO</u>	247	1395	NA	NA

Video Card

<u>GeForce 7900 GTX</u>	283	1278	NA	NA
VideoCard Name	Passmark G3D	Rank	VideoCard	Price
GeForce 7900 GT	Mark	(lower is	Value	Price
	higher is	better)	higher is	better)

<u>GeForce 7950 Xtreme</u>	287	1361	NA	NA
<u>GeForce 800A</u>	428	1246	NA	NA
<u>GeForce 800M</u>	468	1197	NA	NA
<u>GeForce 8100 / nForce 720a</u>	79	1709	NA	NA

<u>GeForce 810A</u>	627	1019	NA	NA
<u>GeForce 810M</u>	361	1299	NA	NA
<u>GeForce 8200</u>	79	1708	NA	NA
<u>GeForce 8200M G</u>	71	1727	NA	NA
<u>GeForce 820A</u>	706	935	NA	NA
<u>GeForce 820M</u>	501	1162	NA	NA
<u>GeForce 825M</u>	768	867	NA	NA
<u>GeForce 8300</u>	91	1668	4.04	\$22.68*
<u>GeForce 8300 GS</u>	66	1750	NA	NA
<u>GeForce 830A</u>	1004	697	NA	NA
<u>GeForce 830M</u>	985	707	NA	NA
<u>GeForce 8400</u>	81	1700	0.14	\$589.99*
<u>GeForce 8400 GS</u>	106	1614	2.20	\$48.54
<u>GeForce 8400 SE</u>	68	1745	NA	NA
<u>GeForce 8400M G</u>	58	1775	NA	NA
<u>GeForce 8400M GS</u>	81	1695	5.45	\$14.99*
<u>GeForce 8400M GT</u>	98	1643	NA	NA
<u>GeForce 840A</u>	1136	635	NA	NA
<u>GeForce 840M</u>	1046	676	NA	NA
<u>GeForce 845M</u>	1317	575	NA	NA
<u>GeForce 8500 GT</u>	101	1634	NA	NA
<u>GeForce 8600 GS</u>	106	1612	NA	NA
<u>GeForce 8600 GT</u>	116	1577	0.62	\$189.00*
<u>GeForce 8600 GTS</u>	162	1496	2.33	\$70.00*
<u>GeForce 8600M GS</u>	77	1711	NA	NA
<u>GeForce 8600M GT</u>	84	1687	NA	NA
<u>GeForce 8700M GT</u>	125	1553	NA	NA
<u>GeForce 8800 GS</u>	394	1267	NA	NA



Video Card



<u>GeForce 8800 GT</u>	<u>510</u>	<u>1152</u>	<u>1.89</u>	<u>\$269.99*</u>
Video Card Name	Passmark G3D Mark	Rank (lower is better)	Video Card Value	Price

<u>GeForce 8800 GTX</u>	612	1036	<u>3.06</u>	<u>\$199.99*</u>
<u>GeForce 8800 Ultra</u>	638	1000	NA	NA
<u>GeForce 8800M GTS</u>	474	1190	NA	NA
<u>GeForce 8800M GTX</u>	462	1205	NA	NA

<u>GeForce 9100</u>	81	1692	NA	NA
<u>GeForce 9100M G</u>	85	1680	NA	NA
<u>GeForce 910M</u>	608	1041	NA	NA
<u>GeForce 9200</u>	114	1588	NA	NA
<u>GeForce 9200M GE</u>	129	1540	NA	NA
<u>GeForce 9200M GS</u>	60	1767	NA	NA
<u>GeForce 920A</u>	919	755	NA	NA
<u>GeForce 920M</u>	726	911	NA	NA
<u>GeForce 920MX</u>	1068	662	NA	NA
<u>GeForce 9300</u>	126	1548	NA	NA
<u>GeForce 9300 / nForce 730i</u>	128	1543	NA	NA
<u>GeForce 9300 GE</u>	71	1731	<u>3.10</u>	<u>\$22.99*</u>
<u>GeForce 9300 GS</u>	80	1706	<u>1.34</u>	<u>\$59.95*</u>
<u>GeForce 9300 SE</u>	81	1698	NA	NA
<u>GeForce 9300GE</u>	97	1646	<u>5.43</u>	<u>\$18.00*</u>
<u>GeForce 9300M G</u>	84	1683	NA	NA
<u>GeForce 9300M GS</u>	101	1635	<u>5.07</u>	<u>\$19.95*</u>
<u>GeForce 930A</u>	1227	605	NA	NA
<u>GeForce 930M</u>	1017	690	NA	NA
<u>GeForce 930MX</u>	1341	570	NA	NA
<u>GeForce 9400</u>	90	1672	NA	NA
<u>GeForce 9400 GT</u>	91	1667	<u>0.55</u>	<u>\$165.00*</u>
<u>GeForce 9400M</u>	118	1572	NA	NA
<u>GeForce 9400M G</u>	90	1674	NA	NA
<u>GeForce 940A</u>	1144	630	NA	NA
<u>GeForce 940M</u>	1097	654	NA	NA
<u>GeForce 940MX</u>	1529	525	NA	NA
<u>GeForce 9450</u>	104	1619	NA	NA



Video Card



<u>GeForce 945A</u>	1852	461	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price
GeForce 945A	Mark	Rank	Value	Price

<u>GeForce 9500 GT</u>	134	1534	1.56	\$85.99*
<u>GeForce 9500M</u>	103	1624	NA	NA
<u>GeForce 9500M G</u>	121	1567	NA	NA
<u>GeForce 9500M GS</u>	103	1626	NA	NA

<u>GeForce 9600 GS</u>	329	1321	NA	NA
<u>GeForce 9600 GSO</u>	368	1289	7.37	\$49.99*
<u>GeForce 9600 GSO 512</u>	485	1181	NA	NA
<u>GeForce 9600 GT</u>	492	1173	7.03	\$70.00*
<u>GeForce 9600M GS</u>	126	1550	NA	NA
<u>GeForce 9600M GT</u>	128	1544	NA	NA
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1357	NA	NA
<u>GeForce 9650M GS</u>	270	1376	NA	NA
<u>GeForce 9650M GT</u>	169	1487	NA	NA
<u>GeForce 9700M GT</u>	216	1425	NA	NA
<u>GeForce 9700M GTS</u>	368	1287	NA	NA
<u>GeForce 9800 GT</u>	480	1185	3.20	\$149.99*
<u>GeForce 9800 GT 1024MB</u>	134	1532	NA	NA
<u>GeForce 9800 GTX</u>	769	866	NA	NA
<u>GeForce 9800 GTX+</u>	583	1066	NA	NA
<u>GeForce 9800 GTX/9800 GTX+</u>	637	1003	7.08	\$89.99*
<u>GeForce 9800 GX2</u>	797	837	NA	NA
<u>GeForce 9800 S</u>	635	1005	NA	NA
<u>GeForce 9800M GS</u>	547	1112	NA	NA
<u>GeForce 9800M GT</u>	434	1241	NA	NA
<u>GeForce 9800M GTS</u>	366	1292	NA	NA
<u>GeForce 9800M GTX</u>	469	1194	1.43	\$328.50*
<u>GeForce 999 GTX</u>	83	1688	NA	NA
<u>GeForce FX 5100</u>	7	1975	NA	NA
<u>GeForce FX 5200</u>	7	1978	0.11	\$69.99*
<u>GeForce FX 5200 Ultra</u>	12	1954	NA	NA
<u>GeForce FX 5200LE</u>	7	1982	0.16	\$42.99*
<u>GeForce FX 5200SE</u>	11	1955	NA	NA



Video Card



<u>GeForce FX 5500</u>	<u>Passmark G3D</u>	<u>1970</u>	<u>0.23</u>	<u>\$36.99*</u>
<u>VideoCard Name</u>	<u>Mark</u>	<u>Rank</u>	<u>VideoCard</u>	<u>Price</u>
<u>Value</u>	<u>(lower is</u>	<u>Value</u>	<u>Value</u>	<u>Value</u>

<u>GeForce FX 5600XT</u>	9	1966	NA	NA
<u>GeForce FX 5700</u>	40	1833	NA	NA
<u>GeForce FX 5700 Ultra</u>	34	1869	NA	NA
<u>GeForce FX 5700LE</u>	24	1913	NA	NA

<u>GeForce FX 5700VE</u>	33	1875	NA	NA
<u>GeForce FX 5900</u>	34	1866	NA	NA
<u>GeForce FX 5900 Ultra</u>	41	1831	NA	NA
<u>GeForce FX 5900XT</u>	40	1838	NA	NA
<u>GeForce FX 5900ZT</u>	32	1879	NA	NA
<u>GeForce FX 5950 Ultra</u>	59	1772	NA	NA
<u>GeForce FX Go 5200</u>	8	1968	NA	NA
<u>GeForce FX Go 5600</u>	17	1941	NA	NA
<u>GeForce FX Go5300</u>	12	1953	NA	NA
<u>GeForce FX Go5650</u>	16	1944	NA	NA
<u>GeForce FX Go5700</u>	51	1796	NA	NA
<u>GeForce G 103M</u>	63	1758	NA	NA
<u>GeForce G 105M</u>	70	1734	NA	NA
<u>GeForce G100</u>	122	1563	6.12	\$19.99*
<u>GeForce G102M</u>	93	1656	NA	NA
<u>GeForce G105M</u>	115	1583	NA	NA
<u>GeForce G200</u>	131	1537	NA	NA
<u>GeForce G205M</u>	91	1666	NA	NA
<u>GeForce G210</u>	108	1610	1.71	\$63.13*
<u>GeForce G210M</u>	122	1560	NA	NA
<u>GeForce Go 6100</u>	17	1940	NA	NA
<u>GeForce Go 6150</u>	19	1932	NA	NA
<u>GeForce Go 6200</u>	15	1947	NA	NA
<u>GeForce Go 6400</u>	24	1915	NA	NA
<u>GeForce Go 6600</u>	69	1738	NA	NA
<u>GeForce Go 6600 TE/6200 TE</u>	44	1821	NA	NA
<u>GeForce Go 6800</u>	106	1616	NA	NA
<u>GeForce Go 6800 Ultra</u>	137	1524	NA	NA



Video Card



<u>GeForce Go 7200</u>	45	1818	NA	NA
Videocard Name	Passmark G3D	Rank	Videocard	Price
GeForce Go 7200	Mark	(lower is	Value	Money)
	higher is	better	higher is	

<u>GeForce Go 7600</u>	127	1546	NA	NA
<u>GeForce Go 7600 GT</u>	210	1440	NA	NA
<u>GeForce Go 7700</u>	147	1509	NA	NA
<u>GeForce Go 7800</u>	114	1590	NA	NA

<u>GeForce Go 7800 GTX</u>	209	1441	NA	NA
<u>GeForce Go 7900 GS</u>	176	1480	NA	NA
<u>GeForce Go 7900 GTX</u>	270	1375	NA	NA
<u>GeForce Go 7950 GTX</u>	263	1382	NA	NA
<u>GeForce GPU</u>	1248	594	NA	NA
<u>GeForce GT 1030</u>	2621	347	32.77	\$79.99
<u>GeForce GT 120</u>	190	1466	6.35	\$29.99*
<u>GeForce GT 120 / 9500 GT</u>	324	1328	NA	NA
<u>GeForce GT 120M</u>	265	1380	NA	NA
<u>GeForce GT 130</u>	376	1283	13.44	\$27.99*
<u>GeForce GT 130M</u>	196	1456	NA	NA
<u>GeForce GT 140</u>	657	980	NA	NA
<u>GeForce GT 220</u>	211	1435	5.30	\$39.99*
<u>GeForce GT 220M</u>	151	1503	NA	NA
<u>GeForce GT 230</u>	305	1345	6.94	\$43.99*
<u>GeForce GT 230M</u>	203	1450	NA	NA
<u>GeForce GT 240</u>	538	1128	9.29	\$57.99*
<u>GeForce GT 240M</u>	212	1434	NA	NA
<u>GeForce GT 320</u>	436	1237	13.34	\$32.69*
<u>GeForce GT 320M</u>	115	1587	NA	NA
<u>GeForce GT 325M</u>	169	1486	NA	NA
<u>GeForce GT 330</u>	420	1252	10.53	\$39.99*
<u>GeForce GT 330M</u>	211	1437	NA	NA
<u>GeForce GT 335M</u>	409	1257	NA	NA
<u>GeForce GT 340</u>	774	859	14.62	\$52.99*
<u>GeForce GT 415</u>	247	1393	NA	NA
<u>GeForce GT 415M</u>	318	1334	NA	NA
<u>GeForce GT 420</u>	388	1273	2.51	\$155.00*



Video Card



<u>GeForce GT 420M</u>	433 Passmark G3D Mark	1242 Rank (lower is better)	NA Videocard Value	NA Price
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price

<u>GeForce GT 435M</u>	558	1100	NA	NA
<u>GeForce GT 440</u>	792	843	11.32	\$69.99*
<u>GeForce GT 445M</u>	833	809	NA	NA
<u>GeForce GT 520</u>	292	1358	3.90	\$74.99*

<u>GeForce GT 520M</u>	280	1370	9.36	\$29.95*
<u>GeForce GT 520MX</u>	296	1354	NA	NA
<u>GeForce GT 525M</u>	436	1235	NA	NA
<u>GeForce GT 530</u>	669	968	13.67	\$49.00*
<u>GeForce GT 540M</u>	499	1163	5.68	\$87.95*
<u>GeForce GT 545</u>	1071	660	19.28	\$55.59*
<u>GeForce GT 550M</u>	581	1069	NA	NA
<u>GeForce GT 555M</u>	704	938	NA	NA
<u>GeForce GT 610</u>	295	1355	3.94	\$74.99*
<u>GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT</u>	368	1288	NA	NA
<u>GeForce GT 620</u>	358	1301	8.95	\$39.99*
<u>GeForce GT 620M</u>	423	1249	NA	NA
<u>GeForce GT 625</u>	314	1339	NA	NA
<u>GeForce GT 625M</u>	435	1240	NA	NA
<u>GeForce GT 630</u>	664	972	1.16	\$575.00*
<u>GeForce GT 630M</u>	539	1126	NA	NA
<u>GeForce GT 635</u>	828	817	12.38	\$66.94*
<u>GeForce GT 635M</u>	574	1078	NA	NA
<u>GeForce GT 640</u>	1163	625	7.05	\$165.00*
<u>GeForce GT 640M</u>	899	769	NA	NA
<u>GeForce GT 640M LE</u>	672	967	0.79	\$849.99*
<u>GeForce GT 645</u>	2005	424	NA	NA
<u>GeForce GT 645M</u>	950	729	NA	NA
<u>GeForce GT 650M</u>	1166	623	NA	NA
<u>GeForce GT 705</u>	326	1326	NA	NA
<u>GeForce GT 710</u>	639	998	17.76	\$35.99
<u>GeForce GT 710M</u>	437	1234	NA	NA
<u>GeForce GT 720</u>	574	1082	5.74	\$99.99*

Video Card ▼

GeForce GT 720A Videocard Name	Passmark G3D Mark (higher is	Rank 1033 (lower is	Videocard Value (higher is	Price (USD)
GeForce GT 730	802	834	10.49	\$76.50
GeForce GT 730A	742	899	NA	NA
GeForce GT 730M	849	802	NA	NA
GeForce GT 735M	661	975	NA	NA

GeForce GT 740	1553	520	10.07	\$154.32*
GeForce GT 740A	707	932	NA	NA
GeForce GT 740M	782	848	NA	NA
GeForce GT 745A	1144	631	NA	NA
GeForce GT 745M	978	711	NA	NA
GeForce GT 750M	1349	568	NA	NA
GeForce GT 755M	1624	506	NA	NA
GeForce GT 820M	673	966	NA	NA
GeForce GT625M	507	1158	NA	NA
GeForce GTS 150M	504	1159	NA	NA
GeForce GTS 160M	678	960	NA	NA
GeForce GTS 240	630	1015	9.70	\$64.99*
GeForce GTS 250	613	1035	6.81	\$89.99*
GeForce GTS 250M	542	1123	NA	NA
GeForce GTS 350M	407	1259	NA	NA
GeForce GTS 360M	653	985	NA	NA
GeForce GTS 450	1228	604	15.36	\$79.99*
GeForce GTX 1050	5354	178	33.58	\$159.45
GeForce GTX 1050 (Mobile)	4461	212	NA	NA
GeForce GTX 1050 Ti	6376	151	45.55	\$139.99
GeForce GTX 1050 Ti (Mobile)	5918	162	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5625	169	NA	NA
GeForce GTX 1050 with Max-Q Design	3945	240	NA	NA
GeForce GTX 1060	10151	80	31.15	\$325.88*
GeForce GTX 1060 (Mobile)	8160	114	NA	NA
GeForce GTX 1060 3GB	9600	89	38.81	\$247.37*
GeForce GTX 1060 5GB	4140	231	NA	NA
GeForce GTX 1060 with Max-Q Design	8038	117	NA	NA

Video Card

<u>GeForce GTX 1070</u>	43310	46	28.99	\$443.78*
Video Card Name	Passmark G3D Mark	Rank	Video Card Value	Price
GeForce GTX 1070 (Mobile)	43445	(Lower is better)	NA	NA

<u>GeForce GTX 1070 with Max-Q Design</u>	10207	78	NA	NA
<u>GeForce GTX 1080</u>	14804	29	38.96	\$379.99
<u>GeForce GTX 1080 Ti</u>	17667	14	22.08	\$800.08*
<u>GeForce GTX 1080 with Max-Q Design</u>	11423	68	NA	NA

<u>GeForce GTX 1650</u>	7733	125	55.25	\$139.99
<u>GeForce GTX 1650 (Mobile)</u>	6968	136	NA	NA
<u>GeForce GTX 1650 SUPER</u>	9804	83	61.28	\$159.99
<u>GeForce GTX 1650 Ti</u>	7637	127	NA	NA
<u>GeForce GTX 1650 Ti with Max-Q Design</u>	5932	160	NA	NA
<u>GeForce GTX 1650 with Max-Q Design</u>	5817	165	NA	NA
<u>GeForce GTX 1660</u>	11547	65	57.74	\$199.99
<u>GeForce GTX 1660 SUPER</u>	12665	51	52.78	\$239.99
<u>GeForce GTX 1660 Ti</u>	12193	57	45.25	\$269.49
<u>GeForce GTX 1660 Ti (Mobile)</u>	10176	79	NA	NA
<u>GeForce GTX 1660 Ti with Max-Q Design</u>	8559	103	NA	NA
<u>GeForce GTX 260</u>	1219	610	12.79	\$95.38*
<u>GeForce GTX 260M</u>	497	1166	NA	NA
<u>GeForce GTX 275</u>	1444	546	12.04	\$119.99*
<u>GeForce GTX 280</u>	1040	680	1.99	\$522.78*
<u>GeForce GTX 280M</u>	621	1024	NA	NA
<u>GeForce GTX 285</u>	1555	518	8.64	\$179.99*
<u>GeForce GTX 285M</u>	675	965	NA	NA
<u>GeForce GTX 295</u>	1131	637	7.07	\$159.99*
<u>GeForce GTX 460</u>	2279	383	13.43	\$169.71*
<u>GeForce GTX 460 SE</u>	1961	441	12.26	\$159.99*
<u>GeForce GTX 460 v2</u>	2011	421	10.06	\$199.99*
<u>GeForce GTX 460M</u>	1198	617	NA	NA
<u>GeForce GTX 465</u>	2825	327	10.73	\$263.28*
<u>GeForce GTX 470</u>	3210	293	6.15	\$522.01*
<u>GeForce GTX 470M</u>	1949	447	NA	NA
<u>GeForce GTX 480</u>	4033	234	6.97	\$579.00*
<u>GeForce GTX 480M</u>	2050	414	NA	NA



Video Card



<u>GeForce GTX 485M</u>	2400 Passmark G3D Mark	368 Rank (lower is better)	NA Videocard Value	NA Price
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price

<u>GeForce GTX 560</u>	2720	338	9.24	\$294.48*
<u>GeForce GTX 560 SE</u>	1879	458	20.89	\$89.99*
<u>GeForce GTX 560 Ti</u>	3061	307	37.52	\$81.60*
<u>GeForce GTX 560M</u>	1351	566	NA	NA

<u>GeForce GTX 570</u>	3877	248	12.98	\$298.68*
<u>GeForce GTX 570M</u>	1997	428	NA	NA
<u>GeForce GTX 580</u>	4520	209	31.11	\$145.32*
<u>GeForce GTX 580M</u>	2279	382	9.17	\$248.68*
<u>GeForce GTX 590</u>	3339	287	18.15	\$184.00*
<u>GeForce GTX 645</u>	1884	457	NA	NA
<u>GeForce GTX 650</u>	1753	484	19.63	\$89.35*
<u>GeForce GTX 650 Ti</u>	2531	354	13.73	\$184.32*
<u>GeForce GTX 650 Ti BOOST</u>	3258	289	NA	NA
<u>GeForce GTX 660</u>	3937	242	31.50	\$124.97*
<u>GeForce GTX 660 Ti</u>	4354	220	8.95	\$486.68*
<u>GeForce GTX 660M</u>	1483	539	18.78	\$78.99*
<u>GeForce GTX 670</u>	5330	180	35.78	\$149.00*
<u>GeForce GTX 670M</u>	1731	487	NA	NA
<u>GeForce GTX 670MX</u>	1843	463	NA	NA
<u>GeForce GTX 675M</u>	2024	419	NA	NA
<u>GeForce GTX 675MX</u>	1512	530	NA	NA
<u>GeForce GTX 680</u>	5595	170	31.09	\$179.99*
<u>GeForce GTX 680M</u>	3046	309	22.40	\$135.99*
<u>GeForce GTX 680M KY Bullet Edition</u>	3568	262	NA	NA
<u>GeForce GTX 680MX</u>	4270	223	NA	NA
<u>GeForce GTX 690</u>	5779	166	21.89	\$264.10*
<u>GeForce GTX 745</u>	2197	397	17.71	\$124.04*
<u>GeForce GTX 750</u>	3420	280	26.31	\$129.99*
<u>GeForce GTX 750 Ti</u>	3935	243	25.34	\$155.32*
<u>GeForce GTX 760</u>	4765	200	29.73	\$160.32*
<u>GeForce GTX 760 Ti</u>	5118	188	17.21	\$297.50*
<u>GeForce GTX 760 Ti OEM</u>	5224	184	NA	NA

Video Card ▼

<u>GeForce GTX 760A</u>	4281 Passmark G3D Mark	586 Rank (lower is better)	NA Videocard Value Mark	NA Price Mark
Videocard Name	Mark	Rank	Value	Price

<u>GeForce GTX 770</u>	5888	164	53.56	\$109.95*
<u>GeForce GTX 770M</u>	2773	331	20.10	\$138.00*
<u>GeForce GTX 775M</u>	4222	227	NA	NA
<u>GeForce GTX 780</u>	7941	118	61.09	\$129.99*

<u>GeForce GTX 780 Ti</u>	9220	93	40.96	\$225.10*
<u>GeForce GTX 780M</u>	3989	238	21.00	\$189.99*
<u>GeForce GTX 850A</u>	1049	673	NA	NA
<u>GeForce GTX 850M</u>	2596	349	NA	NA
<u>GeForce GTX 850M - MODDED</u>	1091	656	NA	NA
<u>GeForce GTX 860M</u>	3252	290	NA	NA
<u>GeForce GTX 870M</u>	3454	276	NA	NA
<u>GeForce GTX 880M</u>	3966	239	NA	NA
<u>GeForce GTX 950</u>	5356	177	62.28	\$86.00*
<u>GeForce GTX 950A</u>	2432	363	NA	NA
<u>GeForce GTX 950M</u>	2622	346	4.63	\$567.00*
<u>GeForce GTX 960</u>	5986	158	52.85	\$113.27*
<u>GeForce GTX 960A</u>	2410	365	NA	NA
<u>GeForce GTX 960M</u>	3487	272	2.98	\$1,169.00*
<u>GeForce GTX 965M</u>	3872	250	NA	NA
<u>GeForce GTX 970</u>	9649	88	48.87	\$197.44*
<u>GeForce GTX 970M</u>	5744	168	27.36	\$209.99*
<u>GeForce GTX 970XM FORCE</u>	6706	145	NA	NA
<u>GeForce GTX 980</u>	11073	72	49.63	\$223.10*
<u>GeForce GTX 980 Ti</u>	13769	40	44.53	\$309.20*
<u>GeForce GTX 980M</u>	7365	131	25.40	\$289.99*
<u>GeForce GTX Titan</u>	8693	102	28.04	\$310.00*
<u>GeForce GTX TITAN Black</u>	9084	96	20.97	\$433.10*
<u>GeForce GTX TITAN X</u>	12652	53	21.09	\$599.99*
<u>GeForce GTX TITAN Z</u>	8237	112	8.96	\$919.10*
<u>GeForce MX110</u>	1483	540	NA	NA
<u>GeForce MX130</u>	1923	449	NA	NA
<u>GeForce MX150</u>	2363	373	NA	NA

Video Card

<u>GeForce MX230</u>	4957	443	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price

<u>GeForce MX350</u>	3004	313	NA	NA
<u>GeForce MX450</u>	3475	275	NA	NA
<u>GeForce PCX 5300</u>	6	1993	NA	NA
<u>GeForce PCX 5750</u>	34	1864	NA	NA

<u>GeForce PCX 5900</u>	34	1870	NA	NA
<u>GeForce RTX 2060</u>	14039	37	42.55	\$329.99
<u>GeForce RTX 2060 (Mobile)</u>	11354	69	NA	NA
<u>GeForce RTX 2060 SUPER</u>	16395	21	40.99	\$399.99
<u>GeForce RTX 2060 with Max-Q Design</u>	9881	82	NA	NA
<u>GeForce RTX 2070</u>	16168	22	38.50	\$419.99
<u>GeForce RTX 2070 (Mobile)</u>	12354	54	NA	NA
<u>GeForce RTX 2070 SUPER</u>	18115	13	34.51	\$524.99
<u>GeForce RTX 2070 Super with Max-Q Design</u>	14705	31	NA	NA
<u>GeForce RTX 2070 with Max-Q Design</u>	12324	55	NA	NA
<u>GeForce RTX 2080</u>	18585	11	23.23	\$799.99*
<u>GeForce RTX 2080 (Mobile)</u>	15107	24	NA	NA
<u>GeForce RTX 2080 SUPER</u>	19377	9	31.25	\$619.99
<u>GeForce RTX 2080 Super with Max-Q Design</u>	14039	38	NA	NA
<u>GeForce RTX 2080 Ti</u>	21593	3	21.59	\$999.99
<u>GeForce RTX 2080 with Max-Q Design</u>	13974	39	6.65	\$2,099.99*
<u>GeForce RTX 3070</u>	21366	4	42.82	\$499.00*
<u>GeForce RTX 3080</u>	23889	2	28.11	\$849.99*
<u>GeForce RTX 3090</u>	24985	1	15.62	\$1,599.99*
<u>GeForce2 Go</u>	4	2048	NA	NA
<u>GeForce2 GTS/GeForce2 Pro</u>	3	2053	NA	NA
<u>GeForce2 Integrated GPU</u>	4	2043	NA	NA
<u>GeForce2 MX</u>	2	2093	NA	NA
<u>GeForce2 MX 100/200</u>	3	2076	NA	NA
<u>GeForce2 MX with DVI-D and TV-out</u>	4	2027	NA	NA
<u>GeForce2 MX/MX 400</u>	3	2055	NA	NA
<u>GeForce2 Ti</u>	4	2035	NA	NA



Video Card



<u>GeForce2 Ultra</u>	1	1990	NA	NA
Video Card Name	Passmark G3D Mark	Rank	Video Card Value	Price
GeForce2 Ultra	4187	1990	NA	NA
<u>GeForce3 Ti 500</u>	2	2103	NA	NA
<u>GeForce4 420 Go</u>	3	2073	NA	NA
<u>GeForce4 420 Go 32M</u>	5	2013	NA	NA
<u>GeForce4 4200 Go</u>	3	2054	NA	NA
<u>GeForce4 440</u>	4	2021	NA	NA
<u>GeForce4 440 Go</u>	3	2061	NA	NA
<u>GeForce4 440 Go 64M</u>	5	1997	NA	NA
<u>GeForce4 448 Go</u>	5	2010	NA	NA
<u>GeForce4 MX 4000</u>	4	2041	NA	NA
<u>GeForce4 MX 420</u>	4	2028	NA	NA
<u>GeForce4 MX 440</u>	4	2038	NA	NA
<u>GeForce4 MX 440 with AGP8X</u>	4	2025	NA	NA
<u>GeForce4 MX 440SE</u>	4	2037	NA	NA
<u>GeForce4 MX 460</u>	4	2047	NA	NA
<u>GeForce4 MX Integrated GPU</u>	6	1988	NA	NA
<u>GeForce4 Ti 4200</u>	5	2009	NA	NA
<u>GeForce4 Ti 4400</u>	7	1981	NA	NA
<u>GeForce4 Ti 4600</u>	5	2011	0.10	\$53.99*
<u>GeForce4 Ti 4800</u>	5	1999	NA	NA
<u>GeForce4 Ti 4800 SE</u>	6	1984	NA	NA
<u>GeForce9400M</u>	105	1618	NA	NA
<u>GF117</u>	554	1103	NA	NA
<u>GIGABYTE RADEON 9600 PRO</u>	39	1844	NA	NA
<u>Gigabyte RADEON X300</u>	40	1832	NA	NA
<u>GRID K1</u>	810	831	2.05	\$395.00*
<u>GRID K120Q</u>	293	1356	NA	NA
<u>GRID K140Q</u>	727	909	NA	NA
<u>GRID K160Q</u>	739	903	NA	NA
<u>GRID K180Q</u>	782	849	NA	NA
<u>GRID K2</u>	3176	296	0.76	\$4,177.22
<u>GRID K220Q</u>	912	760	NA	NA
<u>GRID K240Q</u>	2143	403	NA	NA



Video Card



<u>GRID K260Q</u>	2940	318	NA	NA
Passmark G3D	Mark	Rank	VideoCard	Price
Value	(lower is	Value	Price	

<u>GRID M10-0Q</u>	913	757	NA	NA
<u>GRID M10-1B</u>	2309	379	NA	NA
<u>GRID M10-1Q</u>	3351	286	NA	NA
<u>GRID M10-2B</u>	2416	364	NA	NA

<u>GRID M10-2Q</u>	2653	342	NA	NA
<u>GRID M10-4Q</u>	3223	292	NA	NA
<u>GRID M10-8Q</u>	2606	348	NA	NA
<u>GRID M6-0B</u>	911	761	NA	NA
<u>GRID M6-1Q</u>	2069	412	NA	NA
<u>GRID M6-8Q</u>	3568	263	NA	NA
<u>GRID M60-0B</u>	1838	466	NA	NA
<u>GRID M60-0Q</u>	827	818	NA	NA
<u>GRID M60-1B</u>	4456	213	NA	NA
<u>GRID M60-1Q</u>	4250	226	NA	NA
<u>GRID M60-2Q</u>	5291	181	NA	NA
<u>GRID M60-4Q</u>	3831	254	NA	NA
<u>GRID M60-8A</u>	5523	174	NA	NA
<u>GRID M60-8Q</u>	3883	246	NA	NA
<u>GRID P100-16Q</u>	5944	159	NA	NA
<u>GRID P100-1B</u>	2223	394	NA	NA
<u>GRID P100-8Q</u>	3841	253	NA	NA
<u>GRID P40-24Q</u>	4727	202	NA	NA
<u>GRID P40-2B</u>	3354	285	NA	NA
<u>GRID P40-2Q</u>	4287	222	NA	NA
<u>GRID P40-3Q</u>	681	957	NA	NA
<u>GRID P40-4Q</u>	777	856	NA	NA
<u>GRID P6-2Q</u>	4000	237	NA	NA
<u>GRID P6-4Q</u>	4429	215	NA	NA
<u>GRID RTX8000P-2Q</u>	3843	252	NA	NA
<u>GRID V100-8Q</u>	16	1945	NA	NA
<u>GRID V100D-8Q</u>	4155	230	NA	NA
<u>GT 430</u>	223	1414	1.56	\$142.88*

Video Card

HD6450	220	1418	552	\$39.99*
VideoCard Name	Passmark G3D Mark	Rank (lower is better)	VideoCard Value	Price
ATI Radeon HD 4650 AGP	220	1418	552	\$39.99*
Incredible HD	389	1271	NA	NA
Incredible HD 4000	517	1145	NA	NA
Incredible HD 4600	749	889	NA	NA
Intel - Express Chipset G41	56	1784	NA	NA

Intel - Express Chipset Q45/Q43	57	1778	NA	NA
Intel 2nd Generation SandyBridge HD	212	1433	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1447	NA	NA
Intel 4th Generation Haswell HD	419	1254	NA	NA
Intel 82845G Controller	2	2109	NA	NA
Intel 82845G/GL Controller	2	2098	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2088	NA	NA
Intel 82852/82855 GM/GME Controller	1	2120	NA	NA
Intel 82865G Controller	4	2032	NA	NA
Intel 82915G Express	5	2003	NA	NA
Intel 82915G/915GV/910GL	3	2062	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2097	NA	NA
Intel 82915G/GV/910GL Express	3	2083	NA	NA
Intel 82945G Express	25	1907	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	1973	NA	NA
Intel 865 Embedded Controller	3	2063	NA	NA
Intel 915G,910G Express	4	2052	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	2033	NA	NA
Intel 945G Embedded Chipset Function 0	4	2040	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2077	NA	NA
Intel 946GZ Express	6	1992	NA	NA
Intel B43 Express Chipset	68	1744	NA	NA
Intel Coffee Lake UHD	1158	628	NA	NA
Intel Extreme Controller	1	2112	NA	NA
Intel G33/G31 Express	104	1622	NA	NA
Intel G35 Express	3090	305	NA	NA
Intel G41 Express Chipset	57	1777	NA	NA



Video Card



<u>Intel G41 Express-Chipsatz</u>	Passmark G3D	1780	NA	NA
	Mark	Rank	VideoCard	Price
<u>Intel G41/G43 Express Chipset</u>	55	(lower is	NA	NA)

<u>Intel G965 Express</u>	19	1933	NA	NA
<u>Intel GMA 3150 Express</u>	2	2104	NA	NA
<u>Intel Haswell HD - GT1</u>	123	1559	NA	NA
<u>Intel Haswell HD - GT2</u>	139	1521	NA	NA

<u>Intel HD 2000</u>	213	1432	NA	NA
<u>Intel HD 3000</u>	257	1385	0.27	\$945.00*
<u>Intel HD 4000</u>	329	1323	0.21	\$1,592.95*
<u>Intel HD 4400</u>	528	1136	NA	NA
<u>Intel HD 4600</u>	634	1009	NA	NA
<u>Intel HD 500</u>	310	1343	NA	NA
<u>Intel HD 5000</u>	563	1093	0.90	\$625.00*
<u>Intel HD 505</u>	360	1300	NA	NA
<u>Intel HD 510</u>	622	1022	NA	NA
<u>Intel HD 515</u>	610	1039	NA	NA
<u>Intel HD 520</u>	855	794	NA	NA
<u>Intel HD 5200</u>	830	815	NA	NA
<u>Intel HD 530</u>	989	705	NA	NA
<u>Intel HD 5300</u>	407	1258	NA	NA
<u>Intel HD 5500</u>	577	1073	NA	NA
<u>Intel HD 5600</u>	712	928	NA	NA
<u>Intel HD 6000</u>	827	819	NA	NA
<u>Intel HD 610</u>	667	969	NA	NA
<u>Intel HD 615</u>	758	876	NA	NA
<u>Intel HD 630</u>	1184	621	NA	NA
<u>Intel HD Family</u>	452	1217	NA	NA
<u>Intel HD Graphics 620</u>	923	754	NA	NA
<u>Intel HD manual-15.28-1861</u>	62	1761	NA	NA
<u>Intel HD manual-gen9_2015-133271</u>	165	1490	NA	NA
<u>Intel HD Modded</u>	112	1598	NA	NA
<u>Intel HD P3000</u>	282	1369	NA	NA
<u>Intel HD P4000</u>	516	1146	NA	NA
<u>Intel HD P4600</u>	604	1047	NA	NA

Video Card

<u>Intel HD P4600/P4700</u>	653 Passmark G3D Mark	986 Rank (lower is better)	NA Videocard Value	NA Price
Videocard Name	Mark	Rank	Value	Price

<u>Intel Infoshock HD</u>	193	1460	NA	NA
<u>Intel Iris 5100</u>	745	896	NA	NA
<u>Intel Iris 540</u>	1222	608	NA	NA
<u>Intel Iris 550</u>	1404	555	NA	NA

<u>Intel Iris 6100</u>	850	801	NA	NA
<u>Intel Iris 650</u>	1794	476	NA	NA
<u>Intel Iris Plus</u>	1887	456	NA	NA
<u>Intel Iris Plus 640</u>	1306	579	NA	NA
<u>Intel Iris Plus 645</u>	1811	472	NA	NA
<u>Intel Iris Plus 650</u>	1588	509	NA	NA
<u>Intel Iris Plus 655</u>	1809	474	NA	NA
<u>Intel Iris Pro 5200</u>	1008	695	NA	NA
<u>Intel Iris Pro 580</u>	2006	423	NA	NA
<u>Intel Iris Pro 6100</u>	925	751	NA	NA
<u>Intel Iris Pro Graphics 6200</u>	1496	534	NA	NA
<u>Intel Iris Pro P580</u>	2168	400	NA	NA
<u>Intel Iris Pro P6300</u>	1423	552	NA	NA
<u>Intel Iris Xe</u>	3090	304	NA	NA
<u>Intel Media Accelerator</u>	32	1878	NA	NA
<u>Intel Media Accelerator 3150</u>	2	2087	NA	NA
<u>Intel Media Accelerator 500</u>	3	2070	NA	NA
<u>Intel Media Accelerator 600</u>	6	1983	NA	NA
<u>Intel Media Accelerator HD</u>	99	1638	NA	NA
<u>Intel Poison Ivy</u>	738	904	NA	NA
<u>Intel Q33 Express</u>	5	2006	NA	NA
<u>Intel Q35 Embedded</u>	8	1969	NA	NA
<u>Intel Q35 Express</u>	55	1789	NA	NA
<u>Intel Q45/Q43 Express Chipset</u>	122	1561	NA	NA
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	1781	NA	NA
<u>Intel Q965/Q963 Express</u>	78	1710	NA	NA
<u>Intel Skylake HD DT GT2</u>	576	1075	NA	NA
<u>Intel UHD</u>	1952	446	NA	NA



Video Card



<u>Matrox M9120 PCIe x16</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1931 (lower is	Videocard Value (higher is	Price (USD)
<u>Matrox M9125 PCIe x16</u>	25	1906	NA	NA
<u>Matrox M9128 LP PCIe x16</u>	5	2014	NA	NA
<u>Matrox M9138 LP PCIe x16</u>	42	1828	NA	NA
<u>Matrox M9140 LP PCIe x16</u>	23	1919	NA	NA

<u>Matrox M9148 LP PCIe x16</u>	9	1963	NA	NA
<u>Matrox Millennium P650 PCIe 128</u>	5	2015	NA	NA
<u>Matrox Millennium P690 PCIe x16</u>	366	1291	NA	NA
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	1985	NA	NA
<u>Matrox Parhelia 128MB</u>	3	2072	<u>0.01</u>	<u>\$549.99*</u>
<u>Matrox Parhelia 256MB</u>	9	1964	NA	NA
<u>Matrox Parhelia APVe</u>	5	2007	NA	NA
<u>MEDION RADEON 9800 XXL</u>	71	1728	NA	NA
<u>MEDION RADEON X740XL</u>	94	1653	NA	NA
<u>MIRRORV3</u>	1080	657	NA	NA
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	1846	NA	NA
<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	1823	NA	NA
<u>Mobile Intel 45 Express</u>	68	1743	NA	NA
<u>Mobile Intel 45 Express-Chipsatzfamilie</u>	117	1576	NA	NA
<u>Mobile Intel 915GM/GMS/910GML Express</u>	3	2082	NA	NA
<u>Mobile Intel 945 Express</u>	2	2110	NA	NA
<u>Mobile Intel 945GM Express</u>	5	2000	NA	NA
<u>Mobile Intel 945GM/GU Express</u>	5	2016	NA	NA
<u>Mobile Intel 965 Express</u>	36	1853	NA	NA
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	1971	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	1916	NA	NA
<u>Mobile Intel HD</u>	325	1327	NA	NA
<u>Mobile Intel serie 4 Express</u>	44	1822	NA	NA
<u>Mobile Intel 965 Express</u>	17	1942	NA	NA
<u>MOBILITY FIREGL 7800</u>	4	2029	NA	NA
<u>MOBILITY FIREGL T2</u>	40	1834	NA	NA
<u>MOBILITY FIREGL T2/T2e</u>	33	1873	NA	NA
<u>MOBILITY FIREGL T2e</u>	33	1873	NA	NA

<u>MOBILITY FireGL V3200</u>	62	1763	NA	NA
	Passmark G3D	Rank	Videocard	Price
<u>MOBILITY FireGL V5000</u>	Mark	Value	Value	Price
	Rank	Rank	Rank	Rank

<u>MOBILITY FireGL V5250</u>	27	1898	NA	NA
<u>Mobility FireGL V5725</u>	219	1421	NA	NA
<u>MOBILITY IGP 9000/9100</u>	10	1961	NA	NA
<u>Mobility Radeon 4100</u>	81	1702	NA	NA

<u>MOBILITY RADEON 7000 IGP</u>	6	1991	NA	NA
<u>MOBILITY RADEON 7500</u>	3	2066	NA	NA
<u>MOBILITY RADEON 9000</u>	3	2075	NA	NA
<u>MOBILITY RADEON 9000 IGP</u>	7	1974	NA	NA
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	2005	NA	NA
<u>MOBILITY RADEON 9100 IGP</u>	2	2086	NA	NA
<u>MOBILITY RADEON 9200</u>	3	2085	NA	NA
<u>MOBILITY RADEON 9550</u>	30	1889	NA	NA
<u>MOBILITY RADEON 9600</u>	36	1858	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	1911	NA	NA
<u>MOBILITY RADEON 9600/9700</u>	39	1843	NA	NA
<u>MOBILITY RADEON 9700</u>	27	1897	NA	NA
<u>MOBILITY RADEON 9800</u>	46	1815	NA	NA
<u>Mobility Radeon HD 2300</u>	50	1801	NA	NA
<u>Mobility Radeon HD 2400</u>	89	1675	NA	NA
<u>Mobility Radeon HD 2400 XT</u>	102	1632	NA	NA
<u>Mobility Radeon HD 2600</u>	167	1488	NA	NA
<u>Mobility Radeon HD 2600 XT</u>	191	1463	NA	NA
<u>Mobility Radeon HD 3400 Serisi</u>	111	1601	NA	NA
<u>Mobility Radeon HD 3410</u>	62	1760	NA	NA
<u>Mobility Radeon HD 3430</u>	98	1642	NA	NA
<u>Mobility Radeon HD 3450</u>	91	1669	NA	NA
<u>Mobility Radeon HD 3470</u>	93	1657	NA	NA
<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	1655	NA	NA
<u>Mobility Radeon HD 3650</u>	135	1528	NA	NA
<u>Mobility Radeon HD 3670</u>	232	1409	NA	NA
<u>Mobility Radeon HD 3850</u>	365	1295	NA	NA
<u>Mobility Radeon HD 3870</u>	547	1111	NA	NA

Video Card

<u>Mobility Radeon HD 3870 X2</u>	564	1091	NA	NA
VideoCard Name	Passmark G3D	Rank	VideoCard	Price
Mobility Radeon HD 4200	Mark	(lower is	Value	More)
	better is	better)	Mark	

<u>Mobility Radeon HD 4250</u>	98	1640	NA	NA
<u>Mobility Radeon HD 4270</u>	92	1659	NA	NA
<u>Mobility Radeon HD 4300 Serisi</u>	73	1723	NA	NA
<u>Mobility Radeon HD 4330</u>	135	1527	NA	NA

<u>Mobility Radeon HD 4350</u>	148	1508	NA	NA
<u>Mobility Radeon HD 4550</u>	191	1464	NA	NA
<u>Mobility Radeon HD 4570</u>	132	1536	NA	NA
<u>Mobility Radeon HD 4650</u>	401	1265	NA	NA
<u>Mobility Radeon HD 4670</u>	463	1204	NA	NA
<u>Mobility Radeon HD 4830</u>	511	1150	NA	NA
<u>Mobility Radeon HD 4850</u>	866	789	NA	NA
<u>Mobility Radeon HD 4870</u>	719	920	NA	NA
<u>Mobility Radeon HD 5000</u>	773	863	NA	NA
<u>Mobility Radeon HD 5000 Serisi</u>	478	1186	NA	NA
<u>Mobility Radeon HD 5165</u>	284	1362	NA	NA
<u>Mobility Radeon HD 530v</u>	174	1482	NA	NA
<u>Mobility Radeon HD 540v</u>	188	1468	NA	NA
<u>Mobility Radeon HD 5430</u>	181	1471	NA	NA
<u>Mobility Radeon HD 5450</u>	214	1431	NA	NA
<u>Mobility Radeon HD 545v</u>	199	1453	NA	NA
<u>Mobility Radeon HD 5470</u>	236	1406	NA	NA
<u>Mobility Radeon HD 550v</u>	266	1379	NA	NA
<u>Mobility Radeon HD 5570</u>	550	1107	NA	NA
<u>Mobility Radeon HD 560v</u>	318	1335	NA	NA
<u>Mobility Radeon HD 5650</u>	443	1229	NA	NA
<u>Mobility Radeon HD 565v</u>	353	1304	NA	NA
<u>Mobility Radeon HD 5730</u>	512	1149	NA	NA
<u>Mobility Radeon HD 5850</u>	763	871	NA	NA
<u>Mobility Radeon HD 5870</u>	1036	683	NA	NA
<u>Mobility Radeon HD serie 4200</u>	96	1650	NA	NA
<u>Mobility Radeon X1300</u>	39	1841	NA	NA
<u>Mobility Radeon X1350</u>	39	1839	NA	NA

Video Card

<u>Mobility Radeon X1400</u>	42	1825	NA	NA
Passmark G3D	Mark	Rank	Videocard	Price
Videocard Name	Mark	(lower is	Value	Price
Mobility Radeon X1400	better is	better is	better is	better is

<u>Mobility Radeon X1700</u>	104	1620	NA	NA
<u>MOBILITY RADEON X1800</u>	130	1539	NA	NA
<u>Mobility Radeon X1900</u>	134	1530	NA	NA
<u>Mobility Radeon X2300</u>	48	1809	NA	NA

<u>Mobility Radeon X2300 HD</u>	48	1808	NA	NA
<u>Mobility Radeon X2500</u>	81	1694	NA	NA
<u>MOBILITY RADEON X300</u>	33	1872	NA	NA
<u>MOBILITY RADEON X600</u>	50	1802	NA	NA
<u>MOBILITY RADEON X600 SE</u>	49	1805	NA	NA
<u>MOBILITY RADEON X700</u>	66	1749	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	1768	NA	NA
<u>MOBILITY RADEON XPRESS 200</u>	27	1900	NA	NA
<u>Mobility Radeon. HD 5470</u>	215	1430	NA	NA
<u>MOBILITY/RADEON 9000</u>	4	2049	NA	NA
<u>MONSTER GeForce GTX 675M</u>	2637	345	NA	NA
<u>MxGPU</u>	1826	468	NA	NA
<u>N16P-GX</u>	1204	613	NA	NA
<u>N18E-Q1</u>	2525	356	NA	NA
<u>nForce 750a SLI</u>	83	1690	NA	NA
<u>nForce 760i SLI</u>	140	1520	NA	NA
<u>nForce 780a SLI</u>	92	1664	NA	NA
<u>nForce 980a/780a SLI</u>	81	1699	NA	NA
<u>NV44</u>	15	1946	NA	NA
<u>NVIDIA TITAN X</u>	13659	42	22.46	\$608.10*
<u>NVIDIA TITAN Xp</u>	18280	12	13.07	\$1,398.68*
<u>NVS 2100M</u>	139	1522	NA	NA
<u>NVS 300</u>	114	1589	8.21	\$14.00*
<u>NVS 310</u>	247	1394	4.13	\$59.98*
<u>NVS 3100M</u>	116	1581	NA	NA
<u>NVS 315</u>	298	1352	4.98	\$59.98*
<u>NVS 4200M</u>	245	1397	0.61	\$399.00*
<u>NVS 510</u>	762	872	2.42	\$315.28*



Video Card



<u>NVS 5100M</u>	211	1439	NA	NA
VideoCard Name	Passmark G3D Mark	Rank (lower is better)	VideoCard Value	Price

<u>NVS 810</u>	1015	692	1.62	\$624.99*
<u>OPAL XT/GL</u>	1053	671	NA	NA
<u>OpenXT Display Driver</u>	30	1886	NA	NA
<u>P106-090</u>	2898	321	NA	NA

<u>P106-100</u>	5022	190	NA	NA
<u>PHDGD Ivy 4</u>	374	1284	NA	NA
<u>PHDGD Ivy 5</u>	445	1227	NA	NA
<u>PHDGD Quantic C3</u>	116	1579	NA	NA
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	1905	NA	NA
<u>PHDGD Solo 1.2.0 x86</u>	11	1958	NA	NA
<u>PHDGD Solo 2 x64</u>	20	1930	NA	NA
<u>Professional HD Driver</u>	653	984	NA	NA
<u>Q12U-1</u>	5164	186	NA	NA
<u>Quadro 1000M</u>	590	1056	10.84	\$54.50*
<u>Quadro 1100M</u>	755	882	NA	NA
<u>Quadro 2000</u>	929	748	9.30	\$99.99*
<u>Quadro 2000 D</u>	1239	596	NA	NA
<u>Quadro 2000D</u>	988	706	5.82	\$170.00*
<u>Quadro 2000M</u>	823	823	17.69	\$46.56*
<u>Quadro 2100M</u>	1100	653	NA	NA
<u>Quadro 280 NVS PCIe</u>	5	2001	NA	NA
<u>Quadro 3000M</u>	1023	688	14.62	\$69.99*
<u>Quadro 400</u>	162	1495	4.07	\$39.99*
<u>Quadro 4000</u>	1495	535	1.66	\$900.99
<u>Quadro 4000M</u>	1233	601	13.55	\$91.01*
<u>Quadro 410</u>	445	1225	3.46	\$129.00*
<u>Quadro 5000</u>	1989	434	0.86	\$2,314.99
<u>Quadro 5000M</u>	2059	413	NA	NA
<u>Quadro 500M</u>	664	974	2.41	\$275.14*
<u>Quadro 5010M</u>	2000	425	8.48	\$235.95*
<u>Quadro 600</u>	545	1116	9.09	\$59.99*
<u>Quadro 6000</u>	2763	333	0.67	\$4,099.99



Video Card



<u>Quadro 7000</u>	3505	269	NA	NA
Passmark G3D	Mark	Rank	VideoCard	Value
VideoCard Name	Mark	Rank	Value	Price
Quadro FX	Mark	Rank	Value	Price

<u>Quadro FX 1100</u>	35	1859	0.17	\$212.99*
<u>Quadro FX 1300</u>	34	1867	NA	NA
<u>Quadro FX 1400</u>	103	1625	0.42	\$245.01*
<u>Quadro FX 1500</u>	175	1481	1.52	\$115.01*

<u>Quadro FX 1500M</u>	171	1484	NA	NA
<u>Quadro FX 1600M</u>	185	1470	1.24	\$149.90*
<u>Quadro FX 1700</u>	116	1578	4.25	\$27.50*
<u>Quadro FX 1700M</u>	180	1473	NA	NA
<u>Quadro FX 1800</u>	411	1255	4.11	\$99.99*
<u>Quadro FX 1800M</u>	478	1187	NA	NA
<u>Quadro FX 2000</u>	18	1939	NA	NA
<u>Quadro FX 2500M</u>	217	1422	12.45	\$17.50*
<u>Quadro FX 2700</u>	543	1121	NA	NA
<u>Quadro FX 2700M</u>	395	1266	3.96	\$99.95*
<u>Quadro FX 2800M</u>	393	1268	7.89	\$49.95*
<u>Quadro FX 3000</u>	69	1741	0.41	\$166.61*
<u>Quadro FX 3400/4400</u>	104	1621	NA	NA
<u>Quadro FX 3450</u>	148	1505	1.24	\$119.99*
<u>Quadro FX 3450/4000 SDI</u>	134	1531	NA	NA
<u>Quadro FX 350</u>	85	1679	NA	NA
<u>Quadro FX 3500</u>	318	1333	4.62	\$68.98*
<u>Quadro FX 3500M</u>	306	1344	3.06	\$99.99*
<u>Quadro FX 350M</u>	62	1762	NA	NA
<u>Quadro FX 3600M</u>	466	1198	NA	NA
<u>Quadro FX 360M</u>	86	1678	NA	NA
<u>Quadro FX 370</u>	83	1689	0.67	\$125.00*
<u>Quadro FX 370 Low Profile</u>	102	1629	NA	NA
<u>Quadro FX 370 LP</u>	108	1611	NA	NA
<u>Quadro FX 3700</u>	387	1274	4.31	\$89.99*
<u>Quadro FX 3700M</u>	493	1172	0.53	\$925.00*
<u>Quadro FX 370M</u>	93	1658	NA	NA
<u>Quadro FX 380</u>	102	1628	1.42	\$72.50*



Video Card



<u>Quadro FX 380 LP</u>	442	1513	NA	NA
Videocard Name	Passmark G3D	Rank	Videocard	Price
Quadro FX 380	Mark	(lower is	Value	USD)*
	better is	best)	better is	

<u>Quadro FX 380M</u>	129	1542	NA	NA
<u>Quadro FX 4000</u>	101	1636	NA	NA
<u>Quadro FX 4500</u>	205	1446	0.89	\$230.33*
<u>Quadro FX 4500 X2</u>	236	1407	NA	NA

<u>Quadro FX 4600</u>	458	1210	3.67	\$124.98*
<u>Quadro FX 4700 X2</u>	676	964	NA	NA
<u>Quadro FX 4800</u>	970	716	6.99	\$138.98*
<u>Quadro FX 500/600 PCI</u>	14	1948	NA	NA
<u>Quadro FX 500/FX 600</u>	7	1977	NA	NA
<u>Quadro FX 540</u>	80	1704	1.35	\$59.99*
<u>Quadro FX 550</u>	63	1757	0.43	\$149.00*
<u>Quadro FX 5500</u>	242	1400	0.77	\$315.99*
<u>Quadro FX 560</u>	113	1593	0.76	\$150.25*
<u>Quadro FX 5600</u>	558	1096	3.31	\$168.98*
<u>Quadro FX 570</u>	115	1585	1.54	\$74.99*
<u>Quadro FX 570M</u>	122	1566	NA	NA
<u>Quadro FX 580</u>	147	1510	2.14	\$68.89*
<u>Quadro FX 5800</u>	1224	606	6.84	\$178.89*
<u>Quadro FX 770M</u>	217	1423	0.41	\$527.00*
<u>Quadro FX 880M</u>	226	1412	NA	NA
<u>Quadro FX Go1400</u>	101	1633	NA	NA
<u>Quadro GP100</u>	12662	52	NA	NA
<u>Quadro GV100</u>	12721	50	1.41	\$8,999.00*
<u>Quadro K1000M</u>	776	857	11.10	\$69.95*
<u>Quadro K1100M</u>	1108	649	22.19	\$49.95*
<u>Quadro K1200</u>	2882	323	15.10	\$190.89*
<u>Quadro K2000</u>	1577	514	13.14	\$120.00*
<u>Quadro K2000D</u>	1645	501	3.95	\$416.51*
<u>Quadro K2000M</u>	1038	682	7.21	\$144.04*
<u>Quadro K2100M</u>	1397	556	2.54	\$550.00*
<u>Quadro K2200</u>	3562	264	28.92	\$123.18*
<u>Quadro K2200M</u>	3893	245	31.16	\$124.95*



Video Card



<u>Quadro K3000M</u>	1657	497	10.69	\$155.00*
Videocard Name	Passmark G3D	Rank	Videocard	Price
Quadro K3000M	Mark	(lower is	Value	best)
	better is	best)	Rank	

<u>Quadro K4000M</u>	2108	406	3.51	\$599.99*
<u>Quadro K4100M</u>	2394	370	12.09	\$198.02*
<u>Quadro K420</u>	767	868	4.08	\$188.32*
<u>Quadro K4200</u>	4257	225	17.74	\$239.99*

<u>Quadro K5000</u>	3878	247	10.07	\$384.98*
<u>Quadro K5000M</u>	3132	300	8.05	\$389.25*
<u>Quadro K5100M</u>	2870	324	10.04	\$285.99*
<u>Quadro K510M</u>	651	987	NA	NA
<u>Quadro K5200</u>	5922	161	3.27	\$1,813.06
<u>Quadro K600</u>	778	854	22.25	\$34.99*
<u>Quadro K6000</u>	8081	116	11.92	\$677.93*
<u>Quadro K610M</u>	724	914	9.66	\$75.00*
<u>Quadro K620</u>	2277	384	16.41	\$138.83*
<u>Quadro K620M</u>	1200	616	NA	NA
<u>Quadro M1000M</u>	3007	312	34.98	\$85.99*
<u>Quadro M1200</u>	3594	261	NA	NA
<u>Quadro M2000</u>	4015	236	13.43	\$298.99*
<u>Quadro M2000M</u>	3534	265	12.63	\$279.95*
<u>Quadro M2200</u>	4507	210	18.03	\$249.99*
<u>Quadro M3000M</u>	5445	175	34.05	\$159.95*
<u>Quadro M4000</u>	6506	148	8.33	\$780.99*
<u>Quadro M4000M</u>	6636	147	NA	NA
<u>Quadro M5000</u>	9204	94	14.18	\$648.99*
<u>Quadro M5000M</u>	6794	140	13.59	\$499.95*
<u>Quadro M500M</u>	1108	648	NA	NA
<u>Quadro M520</u>	1955	445	NA	NA
<u>Quadro M5500</u>	7915	120	NA	NA
<u>Quadro M6000</u>	12013	60	11.40	\$1,054.03*
<u>Quadro M6000 24GB</u>	12971	49	NA	NA
<u>Quadro M600M</u>	2142	404	20.80	\$102.99*
<u>Quadro M620</u>	2854	325	NA	NA
<u>Quadro NVS 110M</u>	47	1811	NA	NA

Video Card

<u>Quadro NVS 120M</u>	46	1813	NA	NA
Videocard Name	Passmark G3D	Rank	Videocard	Price
Quadro NVS 120M	Mark	(lower is	Value	Price
	better is	best)	Mark	Mark

<u>Quadro NVS 140M</u>	89	1676	NA	NA
<u>Quadro NVS 150M</u>	92	1662	NA	NA
<u>Quadro NVS 160M</u>	90	1673	NA	NA
<u>Quadro NVS 210S</u>	23	1917	NA	NA

<u>Quadro NVS 210S / GeForce 6150LE</u>	20	1929	NA	NA
<u>Quadro NVS 280 PCI</u>	8	1972	0.14	\$59.50*
<u>Quadro NVS 280 SD</u>	2	2106	NA	NA
<u>Quadro NVS 285</u>	35	1861	1.26	\$27.99*
<u>Quadro NVS 285 128MB</u>	38	1848	0.70	\$55.00*
<u>Quadro NVS 290</u>	207	1443	4.60	\$45.00*
<u>Quadro NVS 295</u>	77	1712	1.29	\$59.99*
<u>Quadro NVS 320M</u>	204	1448	NA	NA
<u>Quadro NVS 420</u>	80	1705	0.24	\$335.20*
<u>Quadro NVS 440</u>	37	1851	0.30	\$124.99*
<u>Quadro NVS 450</u>	73	1721	0.52	\$139.99*
<u>Quadro NVS 510M</u>	253	1387	NA	NA
<u>Quadro NVS 55/280 PCI</u>	6	1995	NA	NA
<u>Quadro P1000</u>	4369	218	13.24	\$329.99
<u>Quadro P2000</u>	7233	133	15.56	\$464.90*
<u>Quadro P2000 with Max-Q Design</u>	4991	191	NA	NA
<u>Quadro P2200</u>	9127	95	21.99	\$414.99
<u>Quadro P3000</u>	6919	138	NA	NA
<u>Quadro P3200</u>	7685	126	NA	NA
<u>Quadro P3200 with Max-Q Design</u>	8941	99	NA	NA
<u>Quadro P400</u>	1638	504	13.88	\$117.99
<u>Quadro P4000</u>	11581	64	14.75	\$784.99*
<u>Quadro P4000 with Max-Q Design</u>	9082	97	NA	NA
<u>Quadro P4200</u>	12019	59	NA	NA
<u>Quadro P4200 with Max-Q Design</u>	11869	61	NA	NA
<u>Quadro P500</u>	1742	486	NA	NA
<u>Quadro P5000</u>	11495	66	6.22	\$1,848.99
<u>Quadro P520</u>	2198	396	1.47	\$1,499.00*

Video Card

<u>Quadro P5200</u>	41723	63	NA	NA
	Passmark G3D Mark	Rank	Videocard Value	Price
Videocard Name	Mark	(lower is	Value	Price
Quadro P5200 with Max-Q Design	41723	63	NA	NA

<u>Quadro P6000</u>	15005	26	5.46	\$2,749.99*
<u>Quadro P620</u>	3683	256	19.92	\$184.94
<u>Quadro RTX 3000</u>	11274	70	NA	NA
<u>Quadro RTX 3000 with Max-Q Design</u>	8275	111	NA	NA

<u>Quadro RTX 4000</u>	15086	25	16.78	\$899.00*
<u>Quadro RTX 4000 with Max-Q Design</u>	12188	58	NA	NA
<u>Quadro RTX 5000</u>	16922	18	NA	NA
<u>Quadro RTX 5000 (Mobile)</u>	14832	27	NA	NA
<u>Quadro RTX 5000 with Max-Q Design</u>	14592	32	NA	NA
<u>Quadro RTX 6000</u>	19745	7	3.13	\$6,300.00*
<u>Quadro RTX 8000</u>	20448	6	4.31	\$4,741.49*
<u>Quadro T1000</u>	6497	149	NA	NA
<u>Quadro T1000 with Max-Q Design</u>	6754	142	NA	NA
<u>Quadro T2000</u>	6892	139	NA	NA
<u>Quadro T2000 with Max-Q Design</u>	6485	150	NA	NA
<u>Quadro2 MXR/EX</u>	4	2039	NA	NA
<u>Quadro2 Pro</u>	1	2122	NA	NA
<u>Quadro4 380 XGL</u>	6	1986	NA	NA
<u>Quadro4 900 XGL</u>	4	2022	NA	NA
<u>Quadro4 980 XGL</u>	5	2020	0.01	\$341.43*
<u>Qualcomm Adreno 630 GPU</u>	249	1391	NA	NA
<u>QXL KMDOD</u>	18	1934	NA	NA
<u>Radeon</u>	1862	460	46.03	\$40.47
<u>Radeon 2100</u>	59	1769	0.46	\$129.99
<u>Radeon 3000</u>	98	1641	0.31	\$319.00*
<u>Radeon 3100</u>	73	1720	0.45	\$163.98
<u>Radeon 520</u>	867	787	NA	NA
<u>Radeon 530</u>	936	742	NA	NA
<u>Radeon 535</u>	1124	642	NA	NA
<u>Radeon 535DX</u>	867	788	NA	NA
<u>Radeon 540</u>	1375	560	NA	NA
<u>Radeon 540X</u>	1373	561	NA	NA



Video Card



<u>Radeon 550X</u>	4564 Passmark G3D Mark Value Higher is better	517 Rank (Lower is better)	NA Videocard Value Higher is better	NA Price Higher is better
Videocard Name	Passmark G3D	Rank	Videocard Value	Price

<u>Radeon 6600M</u>	552	1105	NA	NA
<u>Radeon 6750M</u>	911	763	NA	NA
<u>Radeon 7000 / Radeon VE</u>	2	2095	NA	NA
<u>RADEON 7000 / RADEON VE Family</u>	3	2058	NA	NA

<u>RADEON 7200</u>	2	2089	0.00	\$599.99*
<u>RADEON 7500</u>	3	2078	0.10	\$32.12*
<u>RADEON 7500 Family</u>	4	2030	NA	NA
<u>RADEON 8500 Family</u>	6	1987	NA	NA
<u>RADEON 9000</u>	4	2034	NA	NA
<u>RADEON 9000 Family</u>	3	2068	NA	NA
<u>RADEON 9100 Family</u>	6	1994	NA	NA
<u>RADEON 9100 IGP</u>	5	2012	NA	NA
<u>RADEON 9200</u>	3	2065	0.09	\$39.95*
<u>RADEON 9200 LE Family</u>	2	2099	NA	NA
<u>RADEON 9200 PRO Family</u>	2	2090	NA	NA
<u>RADEON 9200 SE</u>	2	2102	NA	NA
<u>RADEON 9250</u>	2	2100	0.03	\$79.95*
<u>RADEON 9500</u>	36	1856	0.90	\$40.50*
<u>RADEON 9500 PRO / 9700</u>	41	1830	NA	NA
<u>RADEON 9550</u>	34	1865	1.09	\$31.88*
<u>Radeon 9550 / X1050</u>	29	1894	NA	NA
<u>RADEON 9600 Family</u>	25	1910	NA	NA
<u>RADEON 9600 PRO</u>	42	1826	NA	NA
<u>RADEON 9600 PRO Family</u>	26	1902	NA	NA
<u>RADEON 9600 TX Family</u>	18	1936	NA	NA
<u>RADEON 9600 XT</u>	35	1862	NA	NA
<u>RADEON 9600SE</u>	27	1899	NA	NA
<u>RADEON 9700 PRO</u>	53	1790	NA	NA
<u>RADEON 9800</u>	57	1779	0.27	\$210.52*
<u>RADEON 9800 PRO</u>	59	1770	NA	NA
<u>RADEON 9800 SE</u>	23	1918	NA	NA
<u>RADEON 9800 XT</u>	56	1783	NA	NA

<u>RADEON A9800XT</u>	22	1923	NA	NA
VideoCard Name	Passmark G3D Mark	Rank (lower is better)	VideoCard Value	Price
RADEON A9800XT	64367	1702	NA	NA

<u>Radeon E6460</u>	323	1329	NA	NA
<u>Radeon E6465</u>	164	1491	NA	NA
<u>Radeon E6760</u>	973	714	4.06	\$239.99*
<u>Radeon E8860</u>	1577	513	NA	NA

<u>Radeon E8870PCIe</u>	3368	283	NA	NA
<u>Radeon HD 2350</u>	76	1714	NA	NA
<u>Radeon HD 2400</u>	120	1568	4.85	\$24.88*
<u>Radeon HD 2400 PCI</u>	14	1949	NA	NA
<u>Radeon HD 2400 Pro</u>	114	1592	NA	NA
<u>Radeon HD 2400 XT</u>	118	1570	NA	NA
<u>Radeon HD 2600 PRO</u>	211	1438	NA	NA
<u>Radeon HD 2600 Pro AGP</u>	110	1603	NA	NA
<u>Radeon HD 2600 XT</u>	282	1368	NA	NA
<u>Radeon HD 2900 GT</u>	292	1359	NA	NA
<u>Radeon HD 2900 PRO</u>	627	1017	NA	NA
<u>Radeon HD 2900 XT</u>	659	977	NA	NA
<u>Radeon HD 3000</u>	95	1651	NA	NA
<u>Radeon HD 3200</u>	82	1691	NA	NA
<u>Radeon HD 3300</u>	126	1549	NA	NA
<u>Radeon HD 3450</u>	81	1696	1.82	\$44.98*
<u>Radeon HD 3470</u>	105	1617	NA	NA
<u>Radeon HD 3650 AGP</u>	150	1504	NA	NA
<u>Radeon HD 3670</u>	158	1498	NA	NA
<u>Radeon HD 3850</u>	458	1208	NA	NA
<u>Radeon HD 3850 AGP</u>	432	1244	NA	NA
<u>Radeon HD 3850 X2</u>	822	824	NA	NA
<u>Radeon HD 3870</u>	574	1083	2.05	\$279.95*
<u>Radeon HD 3870 X2</u>	708	930	NA	NA
<u>Radeon HD 4200</u>	111	1599	NA	NA
<u>Radeon HD 4250</u>	122	1562	NA	NA
<u>Radeon HD 4270</u>	109	1604	NA	NA
<u>Radeon HD 4290</u>	140	1516	NA	NA



Video Card



<u>Radeon HD 4300/4500 Serisi</u>	<u>455</u> Passmark G3D Mark	1499 Rank (lower is better)	NA Videocard Value	NA Price
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price

<u>Radeon HD 4550</u>	235	1408	1.86	\$126.99*
<u>Radeon HD 4650</u>	216	1426	1.73	\$124.99*
<u>Radeon HD 4650 AGP</u>	207	1442	NA	NA
<u>Radeon HD 4670</u>	386	1275	3.51	\$109.99*

<u>Radeon HD 4770</u>	935	743	NA	NA
<u>Radeon HD 4810</u>	769	865	NA	NA
<u>Radeon HD 4830</u>	870	784	14.51	\$59.99*
<u>Radeon HD 4850</u>	951	728	22.32	\$42.62*
<u>Radeon HD 4850 X2</u>	1132	636	NA	NA
<u>Radeon HD 4870</u>	1301	583	10.02	\$129.99*
<u>Radeon HD 4870 X2</u>	1309	578	NA	NA
<u>Radeon HD 4890</u>	1520	528	13.82	\$109.99*
<u>Radeon HD 5450</u>	140	1517	2.16	\$64.99*
<u>Radeon HD 5470</u>	268	1378	NA	NA
<u>Radeon HD 5550</u>	370	1286	6.73	\$54.99*
<u>Radeon HD 5570</u>	445	1226	2.59	\$171.99
<u>Radeon HD 5600/5700</u>	958	723	NA	NA
<u>Radeon HD 5670</u>	785	846	16.42	\$47.84*
<u>Radeon HD 5750</u>	1138	633	16.41	\$69.41*
<u>Radeon HD 5770</u>	1350	567	3.66	\$369.22*
<u>Radeon HD 5830</u>	1746	485	10.92	\$159.99*
<u>Radeon HD 5850</u>	1968	436	24.61	\$79.99*
<u>Radeon HD 5870</u>	2246	388	7.77	\$289.00*
<u>Radeon HD 5970</u>	2238	390	6.78	\$329.99*
<u>Radeon HD 6230</u>	179	1476	NA	NA
<u>Radeon HD 6250</u>	97	1644	NA	NA
<u>Radeon HD 6290</u>	117	1573	NA	NA
<u>Radeon HD 6290M</u>	140	1519	NA	NA
<u>Radeon HD 6300M</u>	148	1506	NA	NA
<u>Radeon HD 6310</u>	122	1564	NA	NA
<u>Radeon HD 6320</u>	148	1507	0.27	\$554.99*
<u>Radeon HD 6320 Graphic</u>	216	1427	NA	NA

<u>Radeon HD 6320M</u>	498	1455	NA	NA
VideoCard Name	Passmark G3D Mark	Rank	VideoCard Value	Price
RADEON HD 6320	66th of 100	(lower is better)	66th of 100	at 2006

<u>Radeon HD 6370M</u>	275	1372	NA	NA
<u>Radeon HD 6380G</u>	230	1410	0.58	\$399.99*
<u>Radeon HD 6410D</u>	217	1424	NA	NA
<u>Radeon HD 6430M</u>	192	1462	NA	NA

<u>Radeon HD 6450</u>	194	1459	4.52	\$43.00*
<u>Radeon HD 6450 + 8470D Dual</u>	762	873	NA	NA
<u>Radeon HD 6450A</u>	260	1383	NA	NA
<u>Radeon HD 6470M</u>	223	1415	0.39	\$569.99*
<u>Radeon HD 6480G</u>	283	1363	NA	NA
<u>Radeon HD 6480M</u>	353	1303	NA	NA
<u>Radeon HD 6490M</u>	377	1280	0.32	\$1,193.03*
<u>Radeon HD 6520G</u>	304	1346	NA	NA
<u>Radeon HD 6530D</u>	315	1338	NA	NA
<u>Radeon HD 6550A</u>	707	931	NA	NA
<u>Radeon HD 6550D</u>	410	1256	NA	NA
<u>Radeon HD 6570</u>	503	1160	10.08	\$49.99*
<u>Radeon HD 6610M</u>	565	1090	NA	NA
<u>Radeon HD 6620G</u>	404	1264	NA	NA
<u>Radeon HD 6630M</u>	684	956	NA	NA
<u>Radeon HD 6650A</u>	835	808	NA	NA
<u>Radeon HD 6650M</u>	741	900	NA	NA
<u>Radeon HD 6670</u>	693	946	6.74	\$102.99*
<u>Radeon HD 6670 + 6670 Dual</u>	646	992	NA	NA
<u>Radeon HD 6670 + 7660D Dual</u>	1492	537	NA	NA
<u>Radeon HD 6670/7670</u>	945	735	NA	NA
<u>Radeon HD 6700M</u>	1016	691	NA	NA
<u>Radeon HD 6750</u>	1055	668	21.10	\$49.99*
<u>Radeon HD 6750M</u>	937	741	NA	NA
<u>Radeon HD 6770</u>	1224	607	15.90	\$76.99*
<u>Radeon HD 6770M</u>	964	719	NA	NA
<u>Radeon HD 6790</u>	1666	494	25.63	\$64.99*
<u>Radeon HD 6800M</u>	754	884	NA	NA

Video Card

<u>Radeon HD 6850</u>	1999	426	12.09	\$165.32*
Passmark G3D	Mark	Rank	VideoCard	Price
VideoCard Name	Mark	(lower is	Value	Price
Radeon HD 6850 X2	1999	426	12.09	\$165.32*

<u>Radeon HD 6900M</u>	1776	481	NA	NA
<u>Radeon HD 6950</u>	2733	335	18.43	\$148.32*
<u>Radeon HD 6970</u>	2946	317	49.12	\$59.99*
<u>Radeon HD 6970M</u>	2270	385	10.51	\$215.99*

<u>Radeon HD 6990</u>	2932	319	18.33	\$159.99*
<u>Radeon HD 7290</u>	115	1586	NA	NA
<u>Radeon HD 7290M</u>	123	1558	NA	NA
<u>Radeon HD 7310</u>	130	1538	NA	NA
<u>Radeon HD 7310 - Carte graphique</u>	174	1483	NA	NA
<u>Radeon HD 7310G</u>	180	1472	NA	NA
<u>Radeon HD 7310M</u>	166	1489	NA	NA
<u>Radeon HD 7340</u>	154	1500	0.28	\$552.69*
<u>Radeon HD 7340G</u>	196	1457	NA	NA
<u>Radeon HD 7340M</u>	221	1417	NA	NA
<u>Radeon HD 7350</u>	215	1428	NA	NA
<u>Radeon HD 7400G</u>	300	1351	NA	NA
<u>Radeon HD 7420G</u>	304	1347	NA	NA
<u>Radeon HD 7450</u>	230	1411	4.60	\$49.99*
<u>Radeon HD 7450A</u>	288	1360	NA	NA
<u>Radeon HD 7450M</u>	329	1322	NA	NA
<u>Radeon HD 7470</u>	486	1180	25.93	\$18.76*
<u>Radeon HD 7470M</u>	407	1260	NA	NA
<u>Radeon HD 7480D</u>	298	1353	NA	NA
<u>Radeon HD 7500G</u>	303	1348	NA	NA
<u>Radeon HD 7500G + 7500M/7600M Dual</u>	616	1031	NA	NA
<u>Radeon HD 7500G + 7550M Dual</u>	497	1167	NA	NA
<u>Radeon HD 7500G + HD 7500M/7600M Dual</u>	355	1302	NA	NA
<u>Radeon HD 7520G</u>	283	1365	NA	NA
<u>Radeon HD 7520G + 7400M Dual</u>	486	1179	NA	NA
<u>Radeon HD 7520G + 7470M Dual</u>	542	1122	NA	NA
<u>Radeon HD 7520G + 7500/7600 Dual</u>	582	1068	NA	NA
<u>Radeon HD 7520G + 7600M Dual</u>	591	1055	NA	NA



Video Card



<u>Radeon HD 7520G + 7610M Dual</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1000 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon HD 7520G + 7670M Dual</u>	523	1141	NA	NA
<u>Radeon HD 7520G + 7700M Dual</u>	1060	666	NA	NA
<u>Radeon HD 7520G + 8600/8700M Dual</u>	311	1341	NA	NA
<u>Radeon HD 7520G + 8750M Dual</u>	376	1281	NA	NA

<u>Radeon HD 7520G + HD 7400M Dual</u>	544	1119	NA	NA
<u>Radeon HD 7520G + HD 7500/7600 Dual</u>	832	812	NA	NA
<u>Radeon HD 7520G + HD 7600M Dual</u>	447	1222	NA	NA
<u>Radeon HD 7520G + HD 7670M Dual</u>	495	1169	NA	NA
<u>Radeon HD 7520G + HD 7700M Dual</u>	574	1077	NA	NA
<u>Radeon HD 7520G + HD 8600/8700M Dual</u>	623	1021	NA	NA
<u>Radeon HD 7520G + HD 8750M Dual</u>	651	988	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760</u>	574	1080	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D</u>	364	1296	NA	NA
<u>Radeon HD 7540D</u>	344	1308	NA	NA
<u>Radeon HD 7540D + 6570 Dual</u>	719	922	NA	NA
<u>Radeon HD 7540D + 7500 Dual</u>	821	826	NA	NA
<u>Radeon HD 7540D + HD 6450 Dual</u>	643	996	NA	NA
<u>Radeon HD 7550M</u>	464	1201	NA	NA
<u>Radeon HD 7550M/7650M</u>	728	908	NA	NA
<u>Radeon HD 7560D</u>	481	1183	NA	NA
<u>Radeon HD 7560D + 6450 Dual</u>	568	1089	NA	NA
<u>Radeon HD 7560D + 6570 Dual</u>	833	810	NA	NA
<u>Radeon HD 7560D + 6670 Dual</u>	1130	638	NA	NA
<u>Radeon HD 7560D + 7560D Dual</u>	982	710	NA	NA
<u>Radeon HD 7560D + 7570 Dual</u>	985	708	NA	NA
<u>Radeon HD 7560D + 7670 Dual</u>	1426	551	NA	NA
<u>Radeon HD 7560D + 7700 Dual</u>	1919	451	NA	NA
<u>Radeon HD 7560D + HD 6570 Dual</u>	1237	599	NA	NA
<u>Radeon HD 7560D + HD 6670 Dual</u>	1554	519	NA	NA
<u>Radeon HD 7560D + HD 7000 Dual</u>	534	1131	NA	NA
<u>Radeon HD 7560D + HD 7600 Dual</u>	1258	593	NA	NA

Video Card

<u>Radeon HD 7560D + HD 7670 Dual</u> Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	NA Price (USD)
<u>Radeon HD 7560D + HD 8570 Dual</u>	935	744	NA	NA
<u>Radeon HD 7560D + R5 235 Dual</u>	563	1092	NA	NA
<u>Radeon HD 7570</u>	638	999	12.43	\$51.41*
<u>Radeon HD 7570M</u>	464	1202	NA	NA

<u>Radeon HD 7570M/HD 7670M</u>	699	943	NA	NA
<u>Radeon HD 7580D</u>	350	1306	NA	NA
<u>Radeon HD 7600G</u>	350	1305	NA	NA
<u>Radeon HD 7600G + 6400M Dual</u>	376	1282	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1270	NA	NA
<u>Radeon HD 7600G + 7500M/7600M Dual</u>	405	1262	NA	NA
<u>Radeon HD 7600G + 7550M Dual</u>	423	1248	NA	NA
<u>Radeon HD 7600G + 8500M/8700M Dual</u>	469	1195	NA	NA
<u>Radeon HD 7600G + HD 7400M Dual</u>	328	1324	NA	NA
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	555	1102	NA	NA
<u>Radeon HD 7600G + HD 7550M Dual</u>	509	1153	NA	NA
<u>Radeon HD 7600G + HD 8670M Dual</u>	543	1120	NA	NA
<u>Radeon HD 7600G + HD Dual</u>	435	1238	NA	NA
<u>Radeon HD 7600G N HD 7600G + HD ON HD Dual</u>	526	1138	NA	NA
<u>Radeon HD 7600M + 7600M Dual</u>	773	861	NA	NA
<u>Radeon HD 7610M</u>	632	1012	NA	NA
<u>Radeon HD 7620G</u>	345	1307	NA	NA
<u>Radeon HD 7620G + 8600M Dual</u>	508	1154	NA	NA
<u>Radeon HD 7620G + 8670M Dual</u>	577	1074	NA	NA
<u>Radeon HD 7620G + HD 8600M Dual</u>	442	1231	NA	NA
<u>Radeon HD 7620G + HD 8670M Dual</u>	507	1157	NA	NA
<u>Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D</u>	451	1221	NA	NA
<u>Radeon HD 7640G</u>	455	1213	NA	NA
<u>Radeon HD 7640G + 6400M Dual</u>	526	1137	NA	NA
<u>Radeon HD 7640G + 7400M Dual</u>	637	1002	NA	NA
<u>Radeon HD 7640G + 7450M Dual</u>	754	885	NA	NA
<u>Radeon HD 7640G + 7470M Dual</u>	595	1053	NA	NA

Video Card ▼

<u>Radeon HD 7640G + 7500/7600 Dual</u> Videocard Name	Passmark G3D 627 Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
<u>Radeon HD 7640G + 7600M Dual</u>	705	936	NA	NA
<u>Radeon HD 7640G + 7610M Dual</u>	510	1151	NA	NA
<u>Radeon HD 7640G + 7650M Dual</u>	747	892	NA	NA
<u>Radeon HD 7640G + 7670M Dual</u>	644	994	NA	NA

<u>Radeon HD 7640G + 7690M Dual</u>	945	736	NA	NA
<u>Radeon HD 7640G + 7700M Dual</u>	690	950	NA	NA
<u>Radeon HD 7640G + 8500M Dual</u>	585	1064	NA	NA
<u>Radeon HD 7640G + 8570M Dual</u>	558	1099	NA	NA
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	953	NA	NA
<u>Radeon HD 7640G + 8600M Dual</u>	249	1390	NA	NA
<u>Radeon HD 7640G + 8670M Dual</u>	558	1098	NA	NA
<u>Radeon HD 7640G + 8750M Dual</u>	654	981	NA	NA
<u>Radeon HD 7640G + HD 7400M Dual</u>	621	1023	NA	NA
<u>Radeon HD 7640G + HD 7500/7600 Dual</u>	423	1247	NA	NA
<u>Radeon HD 7640G + HD 7600M Dual</u>	704	939	NA	NA
<u>Radeon HD 7640G + HD 7600M N HD 7600M Dual</u>	406	1261	NA	NA
<u>Radeon HD 7640G + HD 7670M Dual</u>	518	1143	NA	NA
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1058	NA	NA
<u>Radeon HD 7640G + HD 7700M N HD 7700M Dual</u>	630	1013	NA	NA
<u>Radeon HD 7640G + HD 8500M Dual</u>	607	1042	NA	NA
<u>Radeon HD 7640G + HD 8500M N HD 8500M Dual</u>	665	970	NA	NA
<u>Radeon HD 7640G + HD 8570M Dual</u>	474	1189	NA	NA
<u>Radeon HD 7640G + HD 8600/8700M Dual</u>	586	1063	NA	NA
<u>Radeon HD 7640G + HD 8670M Dual</u>	677	962	NA	NA
<u>Radeon HD 7640G + HD 8750M Dual</u>	996	704	NA	NA
<u>Radeon HD 7640G + R5 M200 Dual</u>	559	1095	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</u>	824	822	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	959	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 8570M Dual</u>	422	1251	NA	NA

Video Card

<u>Radeon HD 7650A</u>	Passmark G3D Mark	Rank	Videocard Value	\$262.00* Price
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Radeon HD 7650A</u>	555	1100	NA	NA
<u>Radeon HD 7660D + 6570 Dual</u>	1100	652	NA	NA
<u>Radeon HD 7660D + 6670 Dual</u>	1238	598	NA	NA
<u>Radeon HD 7660D + 7470 Dual</u>	465	1200	NA	NA

<u>Radeon HD 7660D + 7500 Dual</u>	1121	644	NA	NA
<u>Radeon HD 7660D + 7540D Dual</u>	1204	614	NA	NA
<u>Radeon HD 7660D + 7670 Dual</u>	1061	665	NA	NA
<u>Radeon HD 7660D + HD 6670 Dual</u>	1484	538	NA	NA
<u>Radeon HD 7660D + HD 7000 Dual</u>	633	1010	NA	NA
<u>Radeon HD 7660D + HD 7400 Dual</u>	339	1313	NA	NA
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	442	NA	NA
<u>Radeon HD 7660D + R5 235 Dual</u>	523	1140	NA	NA
<u>Radeon HD 7660D + R7 240 Dual</u>	941	739	NA	NA
<u>Radeon HD 7660G</u>	484	1182	NA	NA
<u>Radeon HD 7660G + 7400M Dual</u>	588	1061	NA	NA
<u>Radeon HD 7660G + 7470M Dual</u>	630	1014	NA	NA
<u>Radeon HD 7660G + 7600M Dual</u>	831	814	NA	NA
<u>Radeon HD 7660G + 7610M Dual</u>	745	895	NA	NA
<u>Radeon HD 7660G + 7670M Dual</u>	743	898	NA	NA
<u>Radeon HD 7660G + 7700M Dual</u>	757	880	NA	NA
<u>Radeon HD 7660G + 7730M Dual</u>	931	745	NA	NA
<u>Radeon HD 7660G + 8600M Dual</u>	445	1224	NA	NA
<u>Radeon HD 7660G + 8670M Dual</u>	587	1062	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 7500/7600 Dual</u>	1002	701	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 Dual</u>	760	875	NA	NA
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	703	NA	NA
<u>Radeon HD 7660G + HD 7600M Dual</u>	659	978	NA	NA
<u>Radeon HD 7660G + HD 7600M N HD 7600M Dual</u>	460	1206	NA	NA
<u>Radeon HD 7660G + HD 7670M Dual</u>	706	933	NA	NA
<u>Radeon HD 7660G + HD 7700M Dual</u>	751	888	NA	NA
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	780	NA	NA

<u>Radeon HD 7660G + HD 8500M Dual</u> Videocard Name	Passmark G3D 758 Mark (bisher je)	Bank (lower is)	Videocard Value (bisher je)	NA Price (USD)
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<u>Radeon HD 7660G + HD 8600M Dual</u>	363	1297	NA	NA
<u>Radeon HD 7660G + HD 8670M Dual</u>	711	929	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D</u>	722	916	NA	NA

<u>Radeon HD 7660G N HD 7660G + HD 7670M Dual</u>	704	937	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</u>	966	718	NA	NA
<u>Radeon HD 7670</u>	853	796	NA	NA
<u>Radeon HD 7670A</u>	1050	672	NA	NA
<u>Radeon HD 7670M</u>	440	1233	0.70	\$629.99*
<u>Radeon HD 7670M + 7670M Dual</u>	738	905	NA	NA
<u>Radeon HD 7690M</u>	1003	699	NA	NA
<u>Radeon HD 7690M XT</u>	1009	694	NA	NA
<u>Radeon HD 7700-serie</u>	1899	453	NA	NA
<u>Radeon HD 7730</u>	1246	595	24.93	\$49.99*
<u>Radeon HD 7730M</u>	692	949	NA	NA
<u>Radeon HD 7750</u>	1672	493	11.53	\$144.99*
<u>Radeon HD 7750M</u>	1191	619	NA	NA
<u>Radeon HD 7770</u>	2167	402	14.92	\$145.32*
<u>Radeon HD 7790</u>	3090	306	17.14	\$180.32*
<u>Radeon HD 7800-serie</u>	4029	235	NA	NA
<u>Radeon HD 7850</u>	3719	255	49.59	\$75.00*
<u>Radeon HD 7850M</u>	1372	562	NA	NA
<u>Radeon HD 7870</u>	4647	206	31.62	\$147.00*
<u>Radeon HD 7870 XT</u>	4469	211	NA	NA
<u>Radeon HD 7870M</u>	1507	532	NA	NA
<u>Radeon HD 7950 / R9 280</u>	4764	201	22.69	\$210.01*
<u>Radeon HD 7970 / R9 280X</u>	5247	182	41.65	\$125.99*
<u>Radeon HD 7970M</u>	3619	260	NA	NA
<u>Radeon HD 7990</u>	5565	171	5.62	\$990.44*
<u>Radeon HD 8180</u>	152	1501	NA	NA
<u>Radeon HD 8210</u>	206	1444	NA	NA
<u>Radeon HD 8210E</u>	155	1444	NA	NA



Video Card



<u>Radeon HD 8210E</u>	193	1461	NA	NA
Video Card Name	Passmark G3D Mark	Rank	Video Card Value	Price
Radeon HD 8240	249	Lower is better	NA	NA

<u>Radeon HD 8280</u>	319	1332	NA	NA
<u>Radeon HD 8280E</u>	283	1364	NA	NA
<u>Radeon HD 8280G</u>	269	1377	NA	NA
<u>Radeon HD 8310E</u>	340	1312	NA	NA

<u>Radeon HD 8330</u>	252	1388	NA	NA
<u>Radeon HD 8330E</u>	240	1402	NA	NA
<u>Radeon HD 8350</u>	189	1467	8.16	\$23.18*
<u>Radeon HD 8350G</u>	443	1228	NA	NA
<u>Radeon HD 8370D</u>	282	1367	NA	NA
<u>Radeon HD 8400</u>	256	1386	NA	NA
<u>Radeon HD 8400E</u>	339	1315	NA	NA
<u>Radeon HD 8410G</u>	435	1239	NA	NA
<u>Radeon HD 8450G</u>	384	1277	NA	NA
<u>Radeon HD 8450G + 8600/8700M Dual</u>	1070	661	NA	NA
<u>Radeon HD 8450G + 8600M Dual</u>	545	1117	NA	NA
<u>Radeon HD 8450G + 8670M Dual</u>	474	1188	NA	NA
<u>Radeon HD 8450G + 8750M Dual</u>	637	1004	NA	NA
<u>Radeon HD 8450G + HD 8600M Dual</u>	452	1218	NA	NA
<u>Radeon HD 8450G + HD 8670M Dual</u>	574	1081	NA	NA
<u>Radeon HD 8450G + HD 8750M Dual</u>	503	1161	NA	NA
<u>Radeon HD 8450G + R5 M230 Dual</u>	578	1071	NA	NA
<u>Radeon HD 8470</u>	341	1311	NA	NA
<u>Radeon HD 8470D</u>	363	1298	NA	NA
<u>Radeon HD 8470D + 6450 Dual</u>	717	924	NA	NA
<u>Radeon HD 8470D + 6570 Dual</u>	837	806	NA	NA
<u>Radeon HD 8470D + HD 6450 Dual</u>	862	790	NA	NA
<u>Radeon HD 8470D + HD 6670 Dual</u>	1435	549	NA	NA
<u>Radeon HD 8470D + HD 7500 Dual</u>	1545	521	NA	NA
<u>Radeon HD 8490</u>	271	1374	4.54	\$59.68*
<u>Radeon HD 8500M</u>	392	1269	NA	NA
<u>Radeon HD 8500M/8700M</u>	852	800	NA	NA
<u>Radeon HD 8510G</u>	388	1272	NA	NA

Radeon HD 8510G + 8500M Dual	596	1051	NA	NA
VideoCard Name	Passmark G3D Mark	Rank (lower is better)	VideoCard Value	Price (USD)

Radeon HD 8550G	452	1219	NA	NA
Radeon HD 8550G + 7600M Dual	901	765	NA	NA
Radeon HD 8550G + 8500M Dual	602	1048	NA	NA
Radeon HD 8550G + 8570M Dual	532	1132	NA	NA

Radeon HD 8550G + 8600/8700M Dual	802	833	NA	NA
Radeon HD 8550G + 8600M Dual	617	1028	NA	NA
Radeon HD 8550G + 8670M Dual	579	1070	NA	NA
Radeon HD 8550G + 8690M Dual	664	973	NA	NA
Radeon HD 8550G + 8750M Dual	795	840	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	795	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1097	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1135	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	982	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1054	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	1115	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	828	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1026	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1176	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1037	NA	NA
Radeon HD 8570	1002	700	10.16	\$98.68*
Radeon HD 8570 + 8670D Dual	620	1025	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	731	NA	NA
Radeon HD 8570D	455	1212	NA	NA
Radeon HD 8570D + 6570 Dual	1239	597	NA	NA
Radeon HD 8570D + 6670 Dual	1039	681	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	786	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	592	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	887	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	467	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1317	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	684	NA	NA



Video Card



<u>Radeon HD 8570D + HD8490 Dual</u>	3/4 Passmark G3D Mark 470 Higher is better	1285 Rank Lower is better	NA Videocard Value Higher is better	NA Price Lower is better
Videocard Name				

<u>Radeon HD 8570D + R7 240 Dual</u>	963	721	NA	NA
<u>Radeon HD 8570M</u>	446	1223	NA	NA
<u>Radeon HD 8600/8700M</u>	1029	685	NA	NA
<u>Radeon HD 8610G</u>	442	1232	NA	NA

<u>Radeon HD 8610G + 8500M Dual</u>	610	1040	NA	NA
<u>Radeon HD 8610G + 8600M Dual</u>	588	1059	NA	NA
<u>Radeon HD 8610G + 8670M Dual</u>	599	1049	NA	NA
<u>Radeon HD 8610G + HD 8500M Dual</u>	645	993	NA	NA
<u>Radeon HD 8610G + HD 8600M Dual</u>	480	1184	NA	NA
<u>Radeon HD 8610G + HD 8670M Dual</u>	577	1072	NA	NA
<u>Radeon HD 8610G + R5 M200 Dual</u>	676	963	NA	NA
<u>Radeon HD 8650D</u>	525	1139	NA	NA
<u>Radeon HD 8650G</u>	515	1147	NA	NA
<u>Radeon HD 8650G + 7600M Dual</u>	741	901	NA	NA
<u>Radeon HD 8650G + 7670M Dual</u>	883	777	NA	NA
<u>Radeon HD 8650G + 7700M Dual</u>	1126	640	NA	NA
<u>Radeon HD 8650G + 8500M Dual</u>	626	1020	NA	NA
<u>Radeon HD 8650G + 8570M Dual</u>	654	983	NA	NA
<u>Radeon HD 8650G + 8600/8700M Dual</u>	831	813	NA	NA
<u>Radeon HD 8650G + 8600M Dual</u>	613	1034	NA	NA
<u>Radeon HD 8650G + 8670M Dual</u>	635	1006	NA	NA
<u>Radeon HD 8650G + 8750M Dual</u>	786	845	NA	NA
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	827	NA	NA
<u>Radeon HD 8650G + HD 7670M Dual</u>	634	1008	NA	NA
<u>Radeon HD 8650G + HD 8570M Dual</u>	716	925	NA	NA
<u>Radeon HD 8650G + HD 8600/8700M Dual</u>	763	870	NA	NA
<u>Radeon HD 8650G + HD 8600M Dual</u>	606	1045	NA	NA
<u>Radeon HD 8650G + HD 8600M N HD 8600M Dual</u>	757	879	NA	NA
<u>Radeon HD 8650G + HD 8670M Dual</u>	585	1065	NA	NA
<u>Radeon HD 8650G + HD 8750M Dual</u>	778	853	NA	NA
<u>Radeon HD 8650G + HD 8790M Dual</u>	799	836	NA	NA
<u>Radeon HD 8650G + R5 M200 Dual</u>	676	963	NA	NA



Video Card



<u>Radeon HD 8650G + R5 M200 Dual</u>	<u>Passmark G3D</u>	<u>917</u>	<u>NA</u>	<u>NA</u>
<u>Video Card Name</u>	<u>Mark</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>
<u>Radeon HD 8650G + R5 M230 Dual</u>	<u>686</u>	<u>(lower is</u>	<u>NA</u>	<u>NA</u>
<u>8570M Dual</u>				
<u>Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</u>	796	838	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	958	NA	NA

<u>Radeon HD 8670D</u>	569	1087	NA	NA
<u>Radeon HD 8670D + 6670 Dual</u>	1361	564	NA	NA
<u>Radeon HD 8670D + 7000 Dual</u>	811	830	NA	NA
<u>Radeon HD 8670D + 7700 Dual</u>	1788	478	NA	NA
<u>Radeon HD 8670D + 8570 Dual</u>	974	713	NA	NA
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	609	NA	NA
<u>Radeon HD 8670D + HD 7000 Dual</u>	718	923	NA	NA
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	574	NA	NA
<u>Radeon HD 8670D + HD 7700 Dual</u>	1892	454	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	807	NA	NA
<u>Radeon HD 8670D + R5 330 Dual</u>	746	894	NA	NA
<u>Radeon HD 8670D + R7 200 Dual</u>	949	730	NA	NA
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	689	NA	NA
<u>Radeon HD 8670D N HD 8670D + HD 8670D Dual</u>	488	1175	NA	NA
<u>Radeon HD 8670M</u>	520	1142	NA	NA
<u>Radeon HD 8690A</u>	469	1196	NA	NA
<u>Radeon HD 8690M</u>	984	709	NA	NA
<u>Radeon HD 8730M</u>	715	926	NA	NA
<u>Radeon HD 8750M</u>	895	772	NA	NA
<u>Radeon HD 8790M</u>	1305	582	NA	NA
<u>Radeon HD 8790M / R9 M290X</u>	1210	611	NA	NA
<u>Radeon HD 8850M</u>	973	715	NA	NA
<u>Radeon HD 8850M / R9 M265X</u>	1139	632	NA	NA
<u>Radeon HD 8870M</u>	1638	503	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	475	NA	NA
<u>Radeon HD 8950</u>	2099	409	NA	NA
<u>Radeon HD 8970M</u>	3876	249	27.69	\$139.99*
<u>Radeon HD 8990</u>	5214	185	NA	NA

Video Card

<u>Radeon HD HD7850M</u> Videocard Name	Passmark G3D Mark (higher is	Rank 500 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon HD4670</u>	365	1293	NA	NA
<u>RADEON HD6370D</u>	320	1330	NA	NA
<u>RADEON HD6410D</u>	422	1250	NA	NA
<u>RADEON HD6530D</u>	531	1134	NA	NA

<u>RADEON HD7450</u>	199	1454	8.95	\$22.25*
<u>Radeon HD7570</u>	1028	686	NA	NA
<u>Radeon HD8490</u>	265	1381	NA	NA
<u>Radeon HD8530M</u>	490	1174	NA	NA
<u>Radeon HD8970M</u>	3368	282	NA	NA
<u>Radeon HDG 4670</u>	170	1485	NA	NA
<u>RADEON IGP 320</u>	3	2060	NA	NA
<u>Radeon IGP 320M</u>	3	2067	NA	NA
<u>Radeon IGP 340M</u>	2	2105	NA	NA
<u>RADEON IGP 345M</u>	2	2094	NA	NA
<u>RADEON IGP 34xM</u>	1	2116	NA	NA
<u>RADEON IGP 350M</u>	6	1996	NA	NA
<u>Radeon Infoshock 3000</u>	106	1613	NA	NA
<u>Radeon Instinct MI25 MxGPU</u>	10466	76	NA	NA
<u>Radeon M535DX</u>	749	890	NA	NA
<u>Radeon Pro 450</u>	2722	337	NA	NA
<u>Radeon Pro 455</u>	3112	301	6.93	\$449.00*
<u>Radeon Pro 460</u>	3452	278	NA	NA
<u>Radeon Pro 465</u>	4537	208	NA	NA
<u>Radeon Pro 5300M</u>	5429	176	NA	NA
<u>Radeon Pro 5500 XT</u>	8289	110	NA	NA
<u>Radeon Pro 5500M</u>	6713	144	NA	NA
<u>Radeon Pro 555</u>	3140	299	NA	NA
<u>Radeon Pro 560</u>	3475	274	NA	NA
<u>Radeon Pro 560X</u>	3677	257	NA	NA
<u>Radeon Pro 570</u>	6336	152	NA	NA
<u>Radeon Pro 5700</u>	11814	62	NA	NA
<u>Radeon Pro 5700 XT</u>	11122	71	NA	NA

Video Card

<u>Radeon Pro 580</u>	7753	123	NA	NA
VideoCard Name	Passmark G3D	Rank	VideoCard	Price
<u>Radeon Pro 580V</u>	Mark	(lower is	Value	Price
	better)	better)	better)	Price

<u>Radeon Pro SSG</u>	10497	75	NA	NA
<u>Radeon Pro V340 MxGPU</u>	2853	326	NA	NA
<u>Radeon Pro Vega 16</u>	4682	205	NA	NA
<u>Radeon Pro Vega 20</u>	5751	167	NA	NA

<u>Radeon Pro Vega 48</u>	10977	73	NA	NA
<u>Radeon Pro Vega 56</u>	12209	56	NA	NA
<u>Radeon Pro Vega 64</u>	11455	67	NA	NA
<u>Radeon Pro Vega II</u>	14737	30	NA	NA
<u>Radeon Pro VII</u>	17227	15	NA	NA
<u>Radeon Pro W5500</u>	9377	92	22.93	\$408.99
<u>Radeon Pro W5500M</u>	2821	329	NA	NA
<u>Radeon Pro W5700</u>	14806	28	18.51	\$799.99
<u>Radeon Pro WX 2100</u>	1644	502	NA	NA
<u>Radeon Pro WX 3100</u>	2766	332	NA	NA
<u>Radeon Pro WX 3200</u>	2559	352	13.54	\$188.99
<u>Radeon Pro WX 4100</u>	3665	258	14.66	\$249.99
<u>Radeon Pro WX 4130</u>	2303	381	NA	NA
<u>Radeon Pro WX 4150</u>	1990	433	NA	NA
<u>Radeon Pro WX 4170</u>	1409	554	NA	NA
<u>Radeon Pro WX 5100</u>	5343	179	15.95	\$334.99
<u>Radeon Pro WX 7100</u>	7541	129	16.36	\$460.99
<u>Radeon Pro WX 7130</u>	4710	204	NA	NA
<u>Radeon Pro WX 8200</u>	14137	35	14.57	\$969.99
<u>Radeon Pro WX 9100</u>	13112	48	NA	NA
<u>Radeon Pro WX Vega M GL</u>	6049	157	NA	NA
<u>Radeon R1E</u>	301	1350	NA	NA
<u>Radeon R2</u>	238	1404	NA	NA
<u>Radeon R2E</u>	224	1413	NA	NA
<u>Radeon R3</u>	302	1349	NA	NA
<u>Radeon R3E</u>	247	1392	NA	NA
<u>Radeon R4</u>	339	1314	NA	NA
<u>Radeon R4E</u>	487	1177	NA	NA

Radeon R5 220	136	1526	1.80	\$85.26*
Passmark G3D	Mark	Rank	Value	Price
VideoCard Name	Mark	(lower is	Value	Price
Radeon R5 220	136	1526	1.80	\$85.26*

Radeon R5 235 + HD 7560D Dual	743	897	NA	NA
Radeon R5 235 + HD 8570D Dual	737	906	NA	NA
Radeon R5 235X	367	1290	NA	NA
Radeon R5 240	518	1144	8.50	\$61.00*

Radeon R5 310	331	1320	0.66	\$499.00*
Radeon R5 330	616	1029	1.81	\$339.99*
Radeon R5 340	1054	669	NA	NA
Radeon R5 420	574	1079	14.39	\$39.95*
Radeon R5 430	896	771	1.09	\$819.00*
Radeon R5 435	840	804	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1027	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	794	841	NA	NA
Radeon R5 A10-9620P 4C+6G	731	907	NA	NA
Radeon R5 A10-9630P 4C+6G	977	712	NA	NA
Radeon R5 A240	576	1076	NA	NA
Radeon R5 A6-7480	783	847	NA	NA
Radeon R5 A6-8500P	702	941	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1046	NA	NA
Radeon R5 A6-9500 2C+6G	853	798	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	693	NA	NA
Radeon R5 M230	386	1276	NA	NA
Radeon R5 M240	432	1243	NA	NA
Radeon R5 M255	582	1067	NA	NA
Radeon R5 M315	494	1170	NA	NA
Radeon R5 M320	429	1245	NA	NA
Radeon R5 M330	595	1052	NA	NA
Radeon R5 M335	548	1109	NA	NA
Radeon R5 M420	458	1207	NA	NA
Radeon R5 M430	648	990	NA	NA
Radeon R5 M435	873	783	NA	NA
Radeon R5 Opteron X3216	436	1236	NA	NA
Radeon R5 R5 230 + HD 7560D Dual	743	897	NA	NA



Video Card



<u>Radeon R5 PRO A10-8730B 4C+6G</u>	895	945	NA	NA
Video Card Name	Passmark G3D Mark	Rank	Videocard Value	Price
Radeon R5 PRO A10-8730B R5_10	670	Lower is better	NA	NA
<u>Radeon R5 PRO A6-8500B 2C+4G</u>	508	1156	NA	NA
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	952	NA	NA
<u>Radeon R5 PRO A6-8570 2C+6G</u>	847	803	NA	NA
<u>Radeon R5 PRO A6-8570E 2C+4G</u>	637	1001	NA	NA

<u>Radeon R5 PRO A6-9500 2C+6G</u>	1096	655	NA	NA
<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	947	NA	NA
<u>Radeon R5 PRO A6-9500E 2C+4G</u>	770	864	NA	NA
<u>Radeon R5 PRO A8-9600B 4C+6G</u>	658	979	NA	NA
<u>Radeon R5E</u>	338	1316	NA	NA
<u>Radeon R6</u>	590	1057	NA	NA
<u>Radeon R6 + R7 M265DX Dual</u>	570	1085	NA	NA
<u>Radeon R6 A10-8700P</u>	539	1127	NA	NA
<u>Radeon R6 A10-9600P 4C+6G</u>	970	717	NA	NA
<u>Radeon R6 A8-8600P</u>	560	1094	NA	NA
<u>Radeon R6 M255DX</u>	570	1086	NA	NA
<u>Radeon R6 Opteron X3418</u>	955	725	NA	NA
<u>Radeon R6 PRO A10-8700B 4C+6G</u>	538	1130	NA	NA
<u>Radeon R6 PRO A10-8700B R6_10 Compute Cores 4C+6G</u>	598	1050	NA	NA
<u>Radeon R6 PRO A8-8600B 4C+6G</u>	531	1133	NA	NA
<u>Radeon R6 PRO A8-8600B R6_10 Compute Cores 4C+6G</u>	420	1253	NA	NA
<u>Radeon R7 + HD 7700 Dual</u>	1962	439	NA	NA
<u>Radeon R7 + R5 330 Dual</u>	1028	687	NA	NA
<u>Radeon R7 + R5 340 Dual</u>	1234	600	NA	NA
<u>Radeon R7 + R5 435 Dual A10-9700 RADEON</u>	885	776	NA	NA
<u>Radeon R7 + R5 Dual</u>	897	770	NA	NA
<u>Radeon R7 + R7 200 Dual</u>	1136	634	NA	NA
<u>Radeon R7 + R7 240 Dual</u>	1045	677	NA	NA
<u>Radeon R7 + R7 250 Dual</u>	1232	602	NA	NA
<u>Radeon R7 + R7 350 Dual</u>	1982	435	NA	NA
<u>Radeon R7 +8G</u>	1190	620	NA	NA
<u>Radeon R7 240</u>	832	811	<u>11.89</u>	<u>\$69.99*</u>

Video Card ▼

<u>Radeon R7 240 + HD 8570D Dual</u> Videocard Name	Passmark G3D 917 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>Radeon R7 250</u>	1180	622	19.67	\$59.99*
<u>Radeon R7 250X</u>	2268	386	8.70	\$260.70*
<u>Radeon R7 260</u>	2891	322	32.13	\$89.99*
<u>Radeon R7 260X</u>	3060	308	23.14	\$132.28*

<u>Radeon R7 340</u>	930	746	NA	NA
<u>Radeon R7 360</u>	3099	302	24.79	\$125.00*
<u>Radeon R7 370</u>	4423	216	NA	NA
<u>Radeon R7 430</u>	1159	627	11.13	\$104.11
<u>Radeon R7 450</u>	1963	438	37.40	\$52.49*
<u>Radeon R7 7850A10-7850K</u>	551	1106	NA	NA
<u>Radeon R7 A10 Extreme Edition</u>	816	829	NA	NA
<u>Radeon R7 A10 PRO-7800B</u>	756	881	NA	NA
<u>Radeon R7 A10 PRO-7850B</u>	958	724	NA	NA
<u>Radeon R7 A10-7700K</u>	640	997	NA	NA
<u>Radeon R7 A10-7800</u>	789	844	NA	NA
<u>Radeon R7 A10-7850K</u>	944	738	NA	NA
<u>Radeon R7 A10-7860K</u>	829	816	NA	NA
<u>Radeon R7 A10-7870K</u>	964	720	NA	NA
<u>Radeon R7 A10-7890K</u>	800	835	NA	NA
<u>Radeon R7 A10-8750</u>	886	775	NA	NA
<u>Radeon R7 A10-8850</u>	1114	646	NA	NA
<u>Radeon R7 A10-9700 RADEON</u>	1043	679	NA	NA
<u>Radeon R7 A10-9700E RADEON</u>	1100	651	NA	NA
<u>Radeon R7 A12-9700P RADEON</u>	706	934	1.62	\$435.92*
<u>Radeon R7 A12-9720P RADEON</u>	778	855	2.13	\$365.48*
<u>Radeon R7 A12-9730P RADEON</u>	1047	675	NA	NA
<u>Radeon R7 A12-9800 RADEON</u>	911	762	NA	NA
<u>Radeon R7 A12-9800E RADEON</u>	1105	650	7.94	\$139.19*
<u>Radeon R7 A265</u>	954	726	NA	NA
<u>Radeon R7 A360</u>	720	919	NA	NA
<u>Radeon R7 A365</u>	781	851	NA	NA
<u>Radeon R7 A370</u>	1281	587	NA	NA



Video Card



<u>Radeon R7 A8 PRO-7600B</u>	<u>Passmark G3D</u>	<u>1030</u>	<u>NA</u>	<u>NA</u>
<u>Videocard Name</u>	<u>Mark</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>
<u>Radeon R7 A8-7600</u>	<u>Mark</u>	<u>(lower is</u>	<u>better)</u>	<u>USD</u>

<u>Radeon R7 A8-7600</u>	723	915	NA	NA
<u>Radeon R7 A8-7650K</u>	555	1101	NA	NA
<u>Radeon R7 A8-7670K</u>	876	781	NA	NA
<u>Radeon R7 A8-7680</u>	702	940	NA	NA

<u>Radeon R7 A8-8650</u>	912	759	NA	NA
<u>Radeon R7 A8-9600 RADEON</u>	753	886	NA	NA
<u>Radeon R7 FX-8800P</u>	821	825	NA	NA
<u>Radeon R7 FX-9800P RADEON</u>	693	948	1.31	\$530.00*
<u>Radeon R7 FX-9830P RADEON</u>	1492	536	NA	NA
<u>Radeon R7 G</u>	869	785	NA	NA
<u>Radeon R7 M260</u>	453	1216	0.57	\$799.00*
<u>Radeon R7 M260DX</u>	810	832	NA	NA
<u>Radeon R7 M260X</u>	948	733	NA	NA
<u>Radeon R7 M265</u>	677	961	NA	NA
<u>Radeon R7 M265DX</u>	539	1125	NA	NA
<u>Radeon R7 M270</u>	755	883	NA	NA
<u>Radeon R7 M340</u>	644	995	NA	NA
<u>Radeon R7 M350</u>	1064	664	NA	NA
<u>Radeon R7 M360</u>	542	1124	NA	NA
<u>Radeon R7 M365X</u>	901	764	NA	NA
<u>Radeon R7 M370</u>	1417	553	NA	NA
<u>Radeon R7 M380</u>	1446	545	NA	NA
<u>Radeon R7 M440</u>	881	779	NA	NA
<u>Radeon R7 M445</u>	940	740	1.26	\$744.00*
<u>Radeon R7 M460</u>	1004	698	NA	NA
<u>Radeon R7 M465</u>	1306	580	NA	NA
<u>Radeon R7 M465X</u>	1690	490	NA	NA
<u>Radeon R7 Opteron X3421</u>	1043	678	NA	NA
<u>Radeon R7 PRO A10-8750B</u>	712	927	NA	NA
<u>Radeon R7 PRO A10-8770</u>	959	722	NA	NA
<u>Radeon R7 PRO A10-8770E</u>	795	839	NA	NA
<u>Radeon R7 PRO A10-8850B</u>	945	737	NA	NA

Video Card

<u>Radeon R7 PRO A10-9700</u>	824 Passmark G3D Mark	821 Rank (lower is better)	NA Videocard Value	NA Price
Videocard Name	Mark	Rank	Value	Price

<u>Radeon R7 PRO A12-8800B</u>	719	921	NA	NA
<u>Radeon R7 PRO A12-8830B</u>	882	778	NA	NA
<u>Radeon R7 PRO A12-8870</u>	1375	559	NA	NA
<u>Radeon R7 PRO A12-8870E</u>	1127	639	NA	NA

<u>Radeon R7 PRO A12-9800</u>	1125	641	NA	NA
<u>Radeon R7 PRO A12-9800B</u>	858	792	NA	NA
<u>Radeon R7 PRO A12-9800E</u>	925	752	NA	NA
<u>Radeon R7 PRO A6-9500 2C+6G</u>	781	850	NA	NA
<u>Radeon R7 PRO A8-8650B</u>	606	1043	NA	NA
<u>Radeon R7 PRO A8-8670E</u>	1309	577	NA	NA
<u>Radeon R7 PRO A8-9600</u>	1049	674	NA	NA
<u>Radeon R7E</u>	690	951	NA	NA
<u>Radeon R8 M365DX</u>	740	902	NA	NA
<u>Radeon R8 M445DX</u>	793	842	NA	NA
<u>Radeon R8 M535DX</u>	747	891	NA	NA
<u>Radeon R9 255</u>	1268	590	3.69	\$344.16*
<u>Radeon R9 260</u>	3018	311	NA	NA
<u>Radeon R9 270</u>	4212	228	NA	NA
<u>Radeon R9 270 / R7 370</u>	4259	224	25.90	\$164.47*
<u>Radeon R9 270X</u>	4853	197	32.36	\$149.99*
<u>Radeon R9 280</u>	5551	172	NA	NA
<u>Radeon R9 280X</u>	6228	154	NA	NA
<u>Radeon R9 285 / 380</u>	5549	173	12.33	\$449.99*
<u>Radeon R9 290</u>	8424	108	NA	NA
<u>Radeon R9 290 / 390</u>	8150	115	45.45	\$179.32*
<u>Radeon R9 290X</u>	8548	104	NA	NA
<u>Radeon R9 290X / 390X</u>	8389	109	38.12	\$220.10*
<u>Radeon R9 295X2</u>	8533	105	17.10	\$499.10*
<u>Radeon R9 350</u>	1963	437	18.91	\$103.85*
<u>Radeon R9 360</u>	3031	310	5.84	\$519.00*
<u>Radeon R9 370</u>	4722	203	NA	NA
<u>Radeon R9 380</u>	6177	156	68.65	\$89.99*

Video Card

<u>Radeon R9 380X</u>	6180	155	13.89	\$445.00*
VideoCard Name	Passmark G3D Mark	Rank (lower is better)	VideoCard Value	Price

<u>Radeon R9 Fury</u>	9761	85	<u>22.03</u>	<u>\$443.10*</u>
<u>Radeon R9 Fury + Fury X</u>	9741	86	<u>26.04</u>	<u>\$374.10*</u>
<u>Radeon R9 Fury X</u>	10002	81	NA	NA
<u>Radeon R9 M265X</u>	900	766	NA	NA

<u>Radeon R9 M270X</u>	1444	547	NA	NA
<u>Radeon R9 M275</u>	1114	645	<u>1.59</u>	<u>\$699.99*</u>
<u>Radeon R9 M275X / M375</u>	1574	515	NA	NA
<u>Radeon R9 M280X</u>	1147	629	NA	NA
<u>Radeon R9 M290X</u>	3090	303	NA	NA
<u>Radeon R9 M295X</u>	5150	187	NA	NA
<u>Radeon R9 M360</u>	1682	492	NA	NA
<u>Radeon R9 M365X</u>	1481	541	NA	NA
<u>Radeon R9 M370X</u>	1290	585	NA	NA
<u>Radeon R9 M375</u>	928	749	NA	NA
<u>Radeon R9 M375X</u>	1962	440	NA	NA
<u>Radeon R9 M380</u>	3188	294	NA	NA
<u>Radeon R9 M385X</u>	1759	483	NA	NA
<u>Radeon R9 M390X</u>	4356	219	NA	NA
<u>Radeon R9 M395</u>	4967	193	NA	NA
<u>Radeon R9 M395X</u>	4775	199	NA	NA
<u>Radeon R9 M470</u>	2435	362	NA	NA
<u>Radeon R9 M470X</u>	3400	281	NA	NA
<u>Radeon R9 M485X</u>	4842	198	NA	NA
<u>Radeon RX 460</u>	4065	233	<u>14.83</u>	<u>\$274.10*</u>
<u>Radeon RX 470</u>	7927	119	<u>79.28</u>	<u>\$99.99*</u>
<u>Radeon RX 480</u>	8510	106	<u>42.93</u>	<u>\$198.25*</u>
<u>Radeon RX 540</u>	1850	462	NA	NA
<u>Radeon RX 550</u>	2823	328	<u>43.44</u>	<u>\$64.99</u>
<u>Radeon RX 5500</u>	8493	107	NA	NA
<u>Radeon RX 5500 XT</u>	8958	98	<u>49.77</u>	<u>\$179.99</u>
<u>Radeon RX 5500M</u>	3938	241	NA	NA
<u>Radeon RX 550X</u>	2041	416	NA	NA

Video Card

<u>Radeon RX 560</u>	3642	259	28.02	\$129.99
VideoCard Name	Passmark G3D Mark	Rank (Lower is better)	VideoCard Value	Price
<u>Radeon RX 5600M</u>	6682	146	NA	NA
<u>Radeon RX 560X</u>	3520	266	NA	NA
<u>Radeon RX 570</u>	6967	137	43.55	\$159.99
<u>Radeon RX 5700</u>	14481	34	46.72	\$309.99

<u>Radeon RX 5700 XT</u>	16722	19	46.45	\$359.99
<u>Radeon RX 5700 XT 50th Anniversary</u>	16531	20	NA	NA
<u>Radeon RX 570X</u>	1923	450	NA	NA
<u>Radeon RX 580</u>	8745	101	58.30	\$149.99
<u>Radeon RX 580 2048SP</u>	7787	122	NA	NA
<u>Radeon RX 580X</u>	7798	121	NA	NA
<u>Radeon RX 590</u>	9500	90	59.38	\$159.99
<u>Radeon RX 640</u>	1318	573	NA	NA
<u>Radeon RX 6800 XT</u>	21262	5	NA	NA
<u>Radeon RX Vega 10</u>	1522	527	NA	NA
<u>Radeon RX Vega 11</u>	2120	405	NA	NA
<u>Radeon RX Vega 11 PRD</u>	2401	367	NA	NA
<u>Radeon RX Vega 56</u>	13428	45	25.82	\$519.99*
<u>Radeon RX Vega 64</u>	14534	33	37.27	\$389.99*
<u>Radeon RX Vega 8</u>	1586	510	NA	NA
<u>Radeon RX Vega M GH</u>	6781	141	NA	NA
<u>Radeon RX Vega M GL</u>	3519	267	NA	NA
<u>Radeon RX Vega11</u>	1759	482	NA	NA
<u>Radeon Ryzen 3 4300GE with</u>	2402	366	NA	NA
<u>Radeon Ryzen 3 4300U with</u>	1358	565	NA	NA
<u>Radeon Ryzen 3 PRO 4200GE with</u>	1783	479	NA	NA
<u>Radeon Ryzen 3 PRO 4350G with</u>	2264	387	NA	NA
<u>Radeon Ryzen 3 PRO 4350GE with</u>	2311	378	NA	NA
<u>Radeon Ryzen 5 4500U with</u>	1790	477	NA	NA
<u>Radeon Ryzen 5 4600H with</u>	2032	417	NA	NA
<u>Radeon Ryzen 5 4600U with</u>	2018	420	NA	NA
<u>Radeon Ryzen 5 PRO 4400GE with</u>	1441	548	NA	NA
<u>Radeon Ryzen 5 PRO 4650G with</u>	2474	358	NA	NA

Video Card

Radeon Ryzen 5 PRO 4650GE with	2470	359	NA	NA
	Passmark G3D	Rank	VideoCard	Price
VideoCard Name	Mark	(lower is	Value	Price
Radeon Ryzen 5 PRO 4650U with	2470	359	NA	NA

Radeon Ryzen 7 4700GE with	2496	357	NA	NA
Radeon Ryzen 7 4700U with	1998	427	NA	NA
Radeon Ryzen 7 4800H with	1996	429	NA	NA
Radeon Ryzen 7 4800U with	2237	391	NA	NA

Radeon Ryzen 7 PRO 4750G with	2914	320	NA	NA
Radeon Ryzen 7 PRO 4750GE with	2574	351	NA	NA
Radeon Ryzen 7 PRO 4750U with	1955	444	NA	NA
Radeon Sky 500	4889	196	NA	NA
Radeon TM R9 A360	2105	407	NA	NA
Radeon VE	2	2111	NA	NA
Radeon Vega 10	1515	529	NA	NA
Radeon Vega 10 Mobile	1453	543	NA	NA
Radeon Vega 11	1888	455	NA	NA
Radeon Vega 3	924	753	1.93	\$479.99*
Radeon Vega 3 Mobile	1113	647	NA	NA
Radeon Vega 6	1202	615	0.67	\$1,799.99*
Radeon Vega 8	1574	516	12.41	\$126.86*
Radeon Vega 8 Mobile	1480	542	NA	NA
Radeon Vega 9	1660	496	NA	NA
Radeon Vega Frontier Edition	13732	41	15.43	\$890.00*
Radeon VII	16999	16	8.95	\$1,898.99*
Radeon X1050	49	1806	NA	NA
Radeon X1200	32	1880	NA	NA
Radeon X1250	37	1852	NA	NA
Radeon X1270	31	1885	NA	NA
Radeon X1300	58	1776	3.44	\$16.99*
Radeon X1300 PRO	84	1685	NA	NA
Radeon X1550	66	1751	0.59	\$113.00*
Radeon X1550 64-bit	47	1810	NA	NA
Radeon X1600	49	1804	NA	NA
Radeon X1600 Pro	98	1639	NA	NA
Radeon X1600 Pro / X1300XT	69	1740	NA	NA

<u>Radeon X1600 XT</u>	415	1584	NA	NA
VideoCard Name	Passmark G3D Mark	Rank (lower is better)	VideoCard Value	Price (USD)
<u>Radeon X1600 GTO</u>	415	1584	NA	NA

<u>Radeon X1650 SE</u>	71	1732	NA	NA
<u>Radeon X1700 Targa Edition</u>	116	1580	NA	NA
<u>Radeon X1800 GTO</u>	140	1518	NA	NA
<u>Radeon X1900 CrossFire Edition</u>	137	1525	NA	NA

<u>Radeon X1900 GT</u>	145	1512	NA	NA
<u>Radeon X1950 CrossFire Edition</u>	151	1502	NA	NA
<u>Radeon X1950 GT</u>	106	1615	NA	NA
<u>Radeon X1950 Pro</u>	112	1594	NA	NA
<u>RADEON X300SE</u>	38	1849	NA	NA
<u>RADEON X550</u>	50	1799	NA	NA
<u>RADEON X550XT</u>	56	1786	NA	NA
<u>Radeon X550XTX</u>	70	1733	NA	NA
<u>RADEON X600 256MB HyperMemory</u>	56	1785	NA	NA
<u>RADEON X600XT</u>	91	1665	NA	NA
<u>RADEON X700</u>	72	1725	NA	NA
<u>RADEON X700 PRO</u>	75	1715	NA	NA
<u>RADEON X700 SE</u>	71	1730	NA	NA
<u>RADEON X800 GT</u>	84	1686	NA	NA
<u>RADEON X800 GTO</u>	76	1713	NA	NA
<u>RADEON X800 PRO</u>	64	1755	NA	NA
<u>RADEON X800 PRO/GTO</u>	73	1722	NA	NA
<u>RADEON X800 SE</u>	129	1541	NA	NA
<u>RADEON X800 XL</u>	69	1739	NA	NA
<u>RADEON X800 XT</u>	97	1647	NA	NA
<u>RADEON X800 XT Platinum Edition</u>	81	1701	NA	NA
<u>RADEON X800GT</u>	79	1707	NA	NA
<u>RADEON X850 PRO</u>	72	1724	NA	NA
<u>RADEON X850 XT</u>	81	1703	NA	NA
<u>RADEON X850 XT Platinum Edition</u>	81	1693	NA	NA
<u>Radeon Xpress 1100</u>	34	1871	NA	NA
<u>Radeon Xpress 1150</u>	29	1891	NA	NA
<u>Radeon Xpress 1200</u>	35	1860	NA	NA

Video Card

<u>Radeon Xpress 1250</u>	42	1827	NA	NA
VideoCard Name	Passmark G3D	Rank	VideoCard	Price
<u>Radeon Xpress 1270</u>	Mark	(lower is	Value	Price
	better is	better)	Mark	Mark
<u>Radeon Xpress 1300M</u>	40	1837	NA	NA
<u>RADEON XPRESS 200</u>	29	1893	NA	NA
<u>RADEON XPRESS 200 CROSSFIRE</u>	18	1938	NA	NA
<u>RADEON XPRESS 200M</u>	22	1924	NA	NA

<u>Radeon. HD 7730M</u>	928	750	NA	NA
<u>RadeonT 540X</u>	1816	470	NA	NA
<u>RadeonT R5 430</u>	1123	643	NA	NA
<u>RadeonT R7 450</u>	2184	398	NA	NA
<u>RadeonT RX 5500M</u>	3165	297	NA	NA
<u>RadeonT RX 560X</u>	1809	473	NA	NA
<u>Rage 128 Pro</u>	1	2119	NA	NA
<u>RAGE 128 PRO AGP 4X TMDS</u>	1	2121	NA	NA
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2081	NA	NA
<u>Red Hat QXL controller</u>	31	1883	NA	NA
<u>RGH Drivers v3</u>	11	1957	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	2059	NA	NA
<u>RIVA TNT2/TNT2 Pro</u>	3	2071	NA	NA
<u>RV530 PRO</u>	118	1571	NA	NA
<u>Ryzen 3 4300G with Radeon Graphics</u>	2182	399	NA	NA
<u>Ryzen 3 4300U with Radeon Graphics</u>	1387	557	NA	NA
<u>Ryzen 3 PRO 4300U with Radeon Graphics</u>	1542	523	NA	NA
<u>Ryzen 3 Pro 4350G with Radeon Graphics</u>	2240	389	NA	NA
<u>Ryzen 3 PRO 4350GE with Radeon Graphics</u>	2323	377	NA	NA
<u>Ryzen 3 PRO 4450U with Radeon Graphics</u>	1578	512	NA	NA
<u>Ryzen 5 2500U with Radeon Vega</u>	1503	533	NA	NA
<u>Ryzen 5 4500U with Radeon Graphics</u>	1841	464	NA	NA
<u>Ryzen 5 4600G with Radeon Graphics</u>	2337	375	NA	NA
<u>Ryzen 5 4600H with Radeon Graphics</u>	2231	392	NA	NA
<u>Ryzen 5 4600U with Radeon Graphics</u>	1992	432	NA	NA
<u>Ryzen 5 PRO 4500U with Radeon Graphics</u>	2007	422	NA	NA
<u>Ryzen 5 Pro 4650G with Radeon Graphics</u>	2452	280	NA	NA

Ryzen 9 Pro 4950G with Radeon Graphics	2432	300	NA	NA
Ryzen 9 Pro 4650U with Radeon	Passmark G3D Mark 1779	Rank 499 is	Videocard Value NA	Price NA
Ryzen 7 4700U with Radeon vega	1511	307	NA	NA
Ryzen 7 4700U with Radeon Graphics	2042	415	NA	NA
Ryzen 7 4800H with Radeon Graphics	2370	371	NA	NA
Ryzen 7 4800U with Radeon Graphics	2395	369	NA	NA

Ryzen 7 Extreme Edition	2331	376	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2367	372	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2076	411	NA	NA
S3 Chrome 430 ULP	39	1842	NA	NA
S3 Chrome S25 DDR2	18	1935	NA	NA
S3 Inc. Savage4	3	2079	NA	NA
S3 ProSavageDDR	1	2118	NA	NA
S3 SuperSavage/IXC 1014	1	2113	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2017	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1812	NA	NA
SAPPHIRE Radeon X1550	61	1766	NA	NA
Sapphire RADEON X800 GT	112	1597	NA	NA
Seria Mobility Radeon HD 3400	124	1555	NA	NA
Seria Radeon HD 7700	1603	508	NA	NA
SUMO 9640	650	989	NA	NA
SUMO 9644	465	1199	NA	NA
SUMO 964A	497	1165	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	584	NA	NA
Tesla C2050	3515	268	13.02	\$269.99*
Tesla C2050 / C2070	3428	279	NA	NA
Tesla C2070	3274	288	NA	NA
Tesla C2075	3364	284	9.88	\$340.50*
Tesla M10	3490	270	1.09	\$3,202.21*
Tesla M2070-Q	1305	581	NA	NA
Tesla M6	7621	128	NA	NA
Tesla M60	7328	132	5.25	\$1,395.00*
Tesla P100-PCIE-16GB	7225	134	NA	NA

 Video Card ▼

<u>Iesla 110</u>	13263 Passmark G3D	4/ Rank	NA Videocard	NA
Video Card Name	Mark	Value	Price	
Iesla 110	6753	Lower is	NA	NA

<u>TITAN V</u>	19217	10	<u>8.94</u>	<u>\$2,149.99*</u>
<u>TITAN V CEO Edition</u>	16987	17	NA	NA
<u>TITAN Xp</u>	13532	43	NA	NA
<u>TITAN Xp COLLECTORS EDITION</u>	16022	23	NA	NA

<u>TRINITY DEVASTATOR MOBILE</u>	699	942	NA	NA
<u>TRINITY SCRAPPER MOBILE</u>	498	1164	NA	NA
<u>V9560XT V62.11</u>	6	1989	NA	NA
<u>Vanta/Vanta LT</u>	3	2084	NA	NA
<u>VIA Chrome9 HC IGP</u>	4	2045	NA	NA
<u>VIA Chrome9 HC IGP Family</u>	3	2057	NA	NA
<u>VIA Chrome9 HC IGP Family WDDM</u>	3	2069	NA	NA
<u>VIA Chrome9 HC IGP Prerelease WDDM 1.1</u>	2	2108	NA	NA
<u>VIA Chrome9 HC IGP WDDM</u>	2	2091	NA	NA
<u>VIA Chrome9 HC IGP WDDM 1.1</u>	2	2092	NA	NA
<u>VIA Chrome9 HC3 IGP</u>	2	2096	NA	NA
<u>VIA Chrome9 HCM IGP</u>	1	2115	NA	NA
<u>VIA Chrome9 HD IGP</u>	10	1959	NA	NA
<u>VIA/S3G C-645/640 GPU</u>	163	1494	NA	NA
<u>VIA/S3G Chrome 645/640 GPU</u>	109	1608	NA	NA
<u>VIA/S3G DeltaChrome IGP</u>	3	2074	NA	NA
<u>VIA/S3G KM400/KN400</u>	4	2051	NA	NA
<u>VIA/S3G UniChrome IGP</u>	4	2046	NA	NA
<u>VIA/S3G UniChrome Pro IGP</u>	4	2031	NA	NA
<u>VIA/S3G UniChromell</u>	5	1998	NA	NA
<u>VisionTek Radeon 4550</u>	280	1371	NA	NA
<u>VisionTek Radeon 7000</u>	1	2114	NA	NA
<u>WinFast A250 LE</u>	4	2026	NA	NA
<u>WinFast GT 610</u>	211	1436	NA	NA
<u>Xabre</u>	5	2018	NA	NA
<u>XFx Radeon HD 4650 AGP</u>	109	1605	NA	NA
<u>XGI Volari Family v1.13.23.D_V</u>	4	2036	NA	NA
<u>ZX Chrome 645/640 GPU</u>	147	1511	NA	NA

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