

# 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. AD

### VIDEO CARD

#### High End

High Mid Range

Low Mid Range

Low End

#### Best Value

Common

Market Share  
(30 Days)

#### Compare <sup>0</sup>

#### Video Card Mega List

[Search Model](#)

#### GPU Compute Video Card Chart

## Single Video Card

Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">3DP Edition</a>	826	837	NA	NA
<a href="#">9xx Soldiers sans frontiers Sigma 2</a>	21	1951	NA	NA
<a href="#">15FF</a>	8229	127	NA	NA
<a href="#">64MB DDR GeForce3 Ti 200</a>	5	2024	NA	NA
<a href="#">64MB GeForce2 MX with TV Out</a>	2	2121	NA	NA
<a href="#">128 DDR Radeon 9700 TX w/TV-Out</a>	44	1846	NA	NA
<a href="#">128 DDR Radeon 9800 Pro</a>	62	1786	NA	NA
<a href="#">128MB DDR Radeon 9800 Pro</a>	66	1776	NA	NA
<a href="#">128MB RADEON X600 SE</a>	49	1830	NA	NA
<a href="#">256MB DDR Radeon 9800 XT</a>	37	1871	NA	NA
<a href="#">256MB RADEON X600</a>	67	1771	NA	NA
<a href="#">7900 MOD - Radeon HD 6520G</a>	610	1053	NA	NA
<a href="#">7900 MOD - Radeon HD 6550D</a>	892	786	NA	NA
<a href="#">A6 Micro-6500T Quad-Core APU with RadeonR4</a>	220	1441	NA	NA
<a href="#">A10-8700P</a>	513	1165	NA	NA
<a href="#">ABIT Siluro T400</a>	3	2077	NA	NA
<a href="#">ALL-IN-WONDER 9000</a>	4	2044	NA	NA

 Video Card 

<u>ALL-IN-WONDER 9800</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1943 (lower is	Videocard Value (higher is	Price (USD)
<u>ALL-IN-WONDER X800 GT</u>	84	1703	NA	NA
<u>All-in-Wonder X1800XL</u>	30	1911	NA	NA
<u>All-in-Wonder X1900</u>	127	1570	NA	NA
<u>AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI</u>	3	2101	NA	NA
<u>ASUS A7000</u>	9	1987	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2063	NA	NA
<u>ASUS EAH4870x2</u>	496	1187	NA	NA
<u>Asus GTX 650 FML II EC-EGPU</u>	720	934	NA	NA
<u>ASUS V9520-X V62.11</u>	7	1998	NA	NA
<u>B8DKMDAP</u>	4557	223	NA	NA
<u>Barco MXRT 1450</u>	205	1463	NA	NA
<u>Barco MXRT 2600</u>	900	783	NA	NA
<u>Barco MXRT 5400</u>	1161	642	NA	NA
<u>Barco MXRT 5450</u>	1079	672	NA	NA
<u>Barco MXRT 5500</u>	2701	345	NA	NA
<u>Barco MXRT 7100</u>	180	1493	NA	NA
<u>Barco MXRT 7400</u>	900	782	NA	NA
<u>Barco MXRT 7500</u>	4319	237	NA	NA
<u>Barco MXRT 7600</u>	4943	210	NA	NA
<u>BASICDISPLAY</u>	69	1756	NA	NA
<u>CARRIZO 9874</u>	246	-1	NA	NA
<u>Citrix Indirect Display Adapter</u>	4446	232	NA	NA
<u>CONNECT 3D RADEON X300</u>	36	1875	NA	NA
<u>Dell 8100</u>	2	2128	<a href="#">0.00</a>	<a href="#">\$999.11*</a>
<u>Dell 8200</u>	4	2065	NA	NA
<u>Diamond X1300-PCIE 256MB</u>	70	1754	NA	NA
<u>EAH5450</u>	134	1557	<a href="#">1.22</a>	<a href="#">\$109.99*</a>
<u>EG PARK</u>	141	1539	NA	NA
<u>EIZO Quadro MED-XN51LP</u>	4955	209	NA	NA
<u>Embedded Radeon E9173</u>	1484	547	NA	NA
<u>Extreme AX850 PRO</u>	120	1590	NA	NA


**Video Card**


VideoCard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	VideoCard Value (higher is better)	Price (USD)
<a href="#">Famille de jeu de puces Express Intel 946GZ</a>	7	2001	NA	NA
<a href="#">FireGL T2-128</a>	30	1908	NA	NA
<a href="#">FireGL V3100</a>	52	1812	NA	NA
<a href="#">FireGL V3200</a>	84	1700	NA	NA
<a href="#">FireGL V3300</a>	70	1753	NA	NA
<a href="#">FireGL V3350</a>	68	1764	NA	NA
<a href="#">FireGL V3400</a>	103	1649	NA	NA
<a href="#">FireGL V3600</a>	179	1494	<a href="#">1.12</a>	<a href="#">\$160.99*</a>
<a href="#">FireGL V5100</a>	92	1683	NA	NA
<a href="#">FireGL V5200</a>	114	1608	NA	NA
<a href="#">FireGL V5600</a>	341	1328	NA	NA
<a href="#">FireGL V7100</a>	71	1745	NA	NA
<a href="#">FireGL V7200</a>	116	1600	NA	NA
<a href="#">FireGL V7300</a>	128	1567	<a href="#">0.11</a>	<a href="#">\$1,189.99*</a>
<a href="#">FireGL V7350</a>	110	1623	<a href="#">5.55</a>	<a href="#">\$19.99*</a>
<a href="#">FireGL V7600</a>	615	1049	NA	NA
<a href="#">FireGL V7700</a>	660	993	<a href="#">3.77</a>	<a href="#">\$174.99*</a>
<a href="#">FireGL V8600</a>	838	824	NA	NA
<a href="#">FireGL V8650</a>	550	1128	<a href="#">1.67</a>	<a href="#">\$329.99*</a>
<a href="#">FireGL X1</a>	59	1796	NA	NA
<a href="#">FireMV 2200 PCI</a>	1	2144	NA	NA
<a href="#">FireMV 2200 PCIe</a>	36	1877	<a href="#">0.40</a>	<a href="#">\$89.99*</a>
<a href="#">FireMV 2250</a>	45	1838	<a href="#">0.43</a>	<a href="#">\$105.99*</a>
<a href="#">FireMV 2260</a>	117	1596	<a href="#">1.12</a>	<a href="#">\$104.99*</a>
<a href="#">FireMV 2400 PCIe</a>	11	1978	NA	NA
<a href="#">FireMV 2450</a>	73	1738	NA	NA
<a href="#">FirePro 3D V3700</a>	178	1496	<a href="#">2.10</a>	<a href="#">\$84.99*</a>
<a href="#">FirePro 3D V3750</a>	341	1327	<a href="#">6.71</a>	<a href="#">\$50.88*</a>
<a href="#">FirePro 3D V3800</a>	472	1208	<a href="#">3.15</a>	<a href="#">\$149.99*</a>
<a href="#">FirePro 3D V4800</a>	853	813	<a href="#">5.33</a>	<a href="#">\$159.99*</a>
<a href="#">FirePro 3D V5700</a>	546	1131	<a href="#">1.71</a>	<a href="#">\$319.99*</a>

<u>FirePro 3D V5800</u>	1231	622	3.33	\$369.99*
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>FirePro 3D V7750</u>	1206	630	6.03	\$199.99*
<u>FirePro 3D V8750</u>	1271	603	1.03	\$1,230.99*
<u>FirePro 3D V8800</u>	2437	375	5.74	\$424.99*
<u>FirePro 3D V9800</u>	2811	338	1.13	\$2,499.00*

 **Video Card** ▼

<u>FirePro 2260</u>	112	1613	NA	NA
<u>FirePro 2270</u>	154	1521	1.07	\$144.90*
<u>FirePro 2450</u>	51	1821	0.18	\$278.00*
<u>FirePro 2460</u>	215	1448	2.57	\$83.99*
<u>FirePro M2000</u>	361	1317	NA	NA
<u>FirePro M4000</u>	1658	512	NA	NA
<u>FirePro M4000 Mobility Pro</u>	1666	510	NA	NA
<u>Firepro M4100</u>	1059	682	NA	NA
<u>FirePro M4150</u>	977	727	NA	NA
<u>FirePro M4170</u>	1065	677	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro M5100</u>	2102	419	NA	NA
<u>FirePro M5100 FireGL V</u>	1839	477	NA	NA
<u>FirePro M5950</u>	1314	588	NA	NA
<u>FirePro M6000</u>	1820	482	NA	NA
<u>FirePro M6000 Mobility Pro</u>	1269	606	NA	NA
<u>FirePro M6100</u>	2054	428	NA	NA
<u>FirePro M6100 FireGL V</u>	2656	352	NA	NA
<u>FirePro M7740</u>	665	990	NA	NA
<u>FirePro M40003</u>	1364	575	NA	NA
<u>FirePro R5000</u>	2646	354	24.06	\$109.99*
<u>FirePro RG220</u>	335	1335	0.52	\$650.18*
<u>FirePro S7000</u>	4166	246	NA	NA
<u>FirePro S7150</u>	6276	169	2.13	\$2,940.21*
<u>FirePro S9000</u>	5059	205	NA	NA
<u>FirePro S9050</u>	3911	-1	NA	NA
<u>FirePro S10000</u>	5235	199	NA	NA
<u>FirePro V3800</u>	324	1346	NA	NA

 **Video Card** ▼

<u>FirePro V3900</u> Videocard Name	<b>Passmark G3D Mark</b> (higher is better)	<b>Rank</b> (lower is better)	<b>Videocard Value</b> (higher is better)	<b>Price</b> (USD)
<u>FirePro V5700</u>	464	1219	NA	NA
<u>FirePro V5800</u>	1271	605	<a href="#">23.12</a>	<a href="#">\$54.99*</a>
<u>FirePro V5900</u>	1293	596	<a href="#">4.04</a>	<a href="#">\$319.99*</a>
<u>FirePro V7000</u>	3161	309	NA	NA
<u>FirePro V7800</u>	2030	434	NA	NA
<u>FirePro V7900</u>	2293	395	<a href="#">15.92</a>	<a href="#">\$144.04*</a>
<u>FirePro V8700</u>	1538	535	NA	NA
<u>FirePro V8800</u>	2267	-1	NA	NA
<u>FirePro V9800</u>	2726	342	NA	NA
<u>FirePro W600</u>	1725	503	<a href="#">4.30</a>	<a href="#">\$400.99*</a>
<u>FirePro W2100</u>	875	797	<a href="#">7.68</a>	<a href="#">\$113.99*</a>
<u>FirePro W4100</u>	1506	542	<a href="#">10.05</a>	<a href="#">\$149.86*</a>
<u>FirePro W4170M</u>	903	779	NA	NA
<u>Firepro W4190M</u>	1087	670	NA	NA
<u>FirePro W4300</u>	2734	341	<a href="#">11.39</a>	<a href="#">\$239.99*</a>
<u>FirePro W5000</u>	2973	325	<a href="#">17.50</a>	<a href="#">\$169.89*</a>
<u>FirePro W5100</u>	2923	329	<a href="#">10.47</a>	<a href="#">\$279.13*</a>
<u>FirePro W5130M</u>	1449	554	NA	NA
<u>Firepro W5170M</u>	1727	502	NA	NA
<u>FirePro W6150M</u>	1586	-1	NA	NA
<u>FirePro W7000</u>	4265	241	<a href="#">29.21</a>	<a href="#">\$146.02*</a>
<u>FirePro W7000 Adapter</u>	4492	227	NA	NA
<u>FirePro W7100</u>	4974	208	<a href="#">17.15</a>	<a href="#">\$289.99*</a>
<u>FirePro W7170M</u>	3849	263	NA	NA
<u>FirePro W8000</u>	3453	286	<a href="#">3.29</a>	<a href="#">\$1,048.99*</a>
<u>FirePro W8100</u>	7133	151	<a href="#">6.41</a>	<a href="#">\$1,112.18*</a>
<u>FirePro W9000</u>	5907	179	<a href="#">1.72</a>	<a href="#">\$3,443.99*</a>
<u>FirePro W9100</u>	7750	140	<a href="#">2.16</a>	<a href="#">\$3,593.10*</a>
<u>FireStream 9170</u>	647	1007	NA	NA
<u>FireStream 9250</u>	1164	640	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark</b> (higher is better)	<b>Rank</b> (lower is better)	<b>Videocard Value</b> (higher is better)	<b>Price</b> (USD)
<u>FireStream 9270</u>	1341	585	NA	NA


**Video Card**


<u>FireStream 9370</u> Videocard Name	Passmark G3D 2528 Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce2 Go</u>	4	2069	NA	NA
<u>GeForce2 GTS/GeForce2 Pro</u>	3	2074	NA	NA
<u>GeForce2 Integrated GPU</u>	4	2064	NA	NA
<u>GeForce2 MX</u>	2	2113	NA	NA
<u>GeForce2 MX 100/200</u>	3	2097	NA	NA
<u>GeForce2 MX with DVI-D and TV-out</u>	4	2048	NA	NA
<u>GeForce2 MX/MX 400</u>	3	2076	NA	NA
<u>GeForce2 Ti</u>	4	2056	NA	NA
<u>GeForce2 Ultra</u>	6	2012	NA	NA
<u>GeForce3</u>	4	2045	NA	NA
<u>GeForce3 Ti 200</u>	4	2071	NA	NA
<u>GeForce3 Ti 500</u>	2	2123	NA	NA
<u>GeForce4 420 Go</u>	3	2094	NA	NA
<u>GeForce4 420 Go 32M</u>	5	2034	NA	NA
<u>GeForce4 440</u>	4	2042	NA	NA
<u>GeForce4 440 Go</u>	3	2082	NA	NA
<u>GeForce4 440 Go 64M</u>	5	2019	NA	NA
<u>GeForce4 448 Go</u>	5	2031	NA	NA
<u>GeForce4 4200 Go</u>	3	2075	NA	NA
<u>GeForce4 MX 420</u>	4	2049	NA	NA
<u>GeForce4 MX 440</u>	4	2059	NA	NA
<u>GeForce4 MX 440 with AGP8X</u>	4	2046	NA	NA
<u>GeForce4 MX 440SE</u>	4	2058	NA	NA
<u>GeForce4 MX 460</u>	4	2068	NA	NA
<u>GeForce4 MX 4000</u>	4	2062	NA	NA
<u>GeForce4 MX Integrated GPU</u>	6	2010	NA	NA
<u>GeForce4 Ti 4200</u>	5	2030	NA	NA
<u>GeForce4 Ti 4400</u>	7	2003	NA	NA
<u>GeForce4 Ti 4600</u>	5	2032	<a href="#">0.10</a>	<a href="#">\$53.99*</a>
<u>GeForce4 Ti 4800</u>	5	2021	NA	NA
<u>GeForce4 Ti 4800 SE</u>	6	2006	NA	NA
<u>GeForce9400M</u>	105	1637	NA	NA

<a href="#">GeForce 205</a>	126	1573	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce 205</a>	126	1573	NA	NA
<a href="#">GeForce 256</a>	5	2040	<a href="#">0.12</a>	<a href="#">\$42.04*</a>
<a href="#">GeForce 305M</a>	190	1485	NA	NA
<a href="#">GeForce 310</a>	123	1577	<a href="#">1.14</a>	<a href="#">\$108.35*</a>
<a href="#">GeForce 310M</a>	112	1614	NA	NA
<a href="#">GeForce 315</a>	162	1512	<a href="#">4.93</a>	<a href="#">\$32.99*</a>
<a href="#">GeForce 315M</a>	120	1591	NA	NA
<a href="#">GeForce 320M</a>	196	1477	NA	NA
<a href="#">GeForce 405</a>	123	1578	<a href="#">5.03</a>	<a href="#">\$24.64*</a>
<a href="#">GeForce 410M</a>	245	1419	NA	NA
<a href="#">GeForce 505</a>	186	1487	NA	NA
<a href="#">GeForce 510</a>	252	1410	<a href="#">3.61</a>	<a href="#">\$69.99*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce 605</a>	310	1361	<a href="#">2.83</a>	<a href="#">\$109.95*</a>
<a href="#">GeForce 610M</a>	288	1384	NA	NA
<a href="#">GeForce 615</a>	551	1122	NA	NA
<a href="#">GeForce 705M</a>	455	1231	NA	NA
<a href="#">GeForce 710A</a>	486	1195	NA	NA
<a href="#">GeForce 710M</a>	445	1247	NA	NA
<a href="#">GeForce 720A</a>	724	929	NA	NA
<a href="#">GeForce 730A</a>	776	870	NA	NA
<a href="#">GeForce 770M</a>	3245	302	<a href="#">18.34</a>	<a href="#">\$176.99*</a>
<a href="#">GeForce 800A</a>	428	1263	NA	NA
<a href="#">GeForce 800M</a>	468	1213	NA	NA
<a href="#">GeForce 810A</a>	627	1036	NA	NA
<a href="#">GeForce 810M</a>	397	1280	NA	NA
<a href="#">GeForce 820A</a>	586	1080	NA	NA
<a href="#">GeForce 820M</a>	511	1171	NA	NA
<a href="#">GeForce 825M</a>	785	863	NA	NA
<a href="#">GeForce 830A</a>	1004	710	NA	NA
<a href="#">GeForce 830M</a>	991	720	NA	NA
<a href="#">GeForce 840A</a>	1179	637	NA	NA
<a href="#">GeForce 840M</a>	1065	678	NA	NA

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**Video Card**


<u>GeForce 845M</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 920A</u>	919	768	NA	NA
<u>GeForce 920M</u>	725	928	NA	NA
<u>GeForce 920MX</u>	1073	673	NA	NA
<u>GeForce 930A</u>	1227	623	NA	NA
<u>GeForce 930M</u>	1018	701	NA	NA
<u>GeForce 930MX</u>	1335	586	NA	NA
<u>GeForce 940A</u>	1144	646	NA	NA
<u>GeForce 940M</u>	1105	662	NA	NA
<u>GeForce 940MX</u>	1536	538	NA	NA
<u>GeForce 945A</u>	1852	471	NA	NA
<u>GeForce 945M</u>	2004	440	NA	NA
<u>GeForce 999 GTX</u>	83	1707	NA	NA
<u>GeForce 6100</u>	24	1935	NA	NA
<u>GeForce 6100 nForce 400</u>	25	1930	NA	NA
<u>GeForce 6100 nForce 405</u>	22	1949	NA	NA
<u>GeForce 6100 nForce 420</u>	25	1929	NA	NA
<u>GeForce 6100 nForce 430</u>	23	1945	NA	NA
<u>GeForce 6150</u>	21	1950	<a href="#">0.15</a>	<a href="#">\$149.99*</a>
<u>GeForce 6150 LE</u>	34	1891	NA	NA
<u>GeForce 6150SE</u>	24	1933	NA	NA
<u>GeForce 6150SE nForce 430</u>	29	1912	NA	NA
<u>GeForce 6200</u>	27	1918	<a href="#">0.69</a>	<a href="#">\$39.99*</a>
<u>GeForce 6200 A-LE</u>	32	1902	NA	NA
<u>GeForce 6200 LE</u>	31	1905	<a href="#">0.75</a>	<a href="#">\$41.24*</a>
<u>GeForce 6200 TurboCache</u>	45	1839	NA	NA
<u>GeForce 6200A</u>	3	2085	<a href="#">0.07</a>	<a href="#">\$54.99*</a>
<u>GeForce 6200SE TurboCache</u>	28	1916	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 6500</u>	38	1868	NA	NA
<u>GeForce 6600</u>	87	1696	<a href="#">0.59</a>	<a href="#">\$149.99*</a>
<u>GeForce 6600 GT</u>	100	1657	<a href="#">1.55</a>	<a href="#">\$64.95*</a>
<u>GeForce 6600 LE</u>	51	1820	NA	NA



 **Video Card** ▼

<u>GeForce 6610 XL</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 6800</u>	112	1615	<a href="#">2.82</a>	<a href="#">\$39.99*</a>
<u>GeForce 6800 GS</u>	195	1479	NA	NA
<u>GeForce 6800 GS/XT</u>	102	1652	NA	NA
<u>GeForce 6800 GT</u>	142	1537	NA	NA
<u>GeForce 6800 LE</u>	109	1628	NA	NA
<u>GeForce 6800 Ultra</u>	138	1547	NA	NA
<u>GeForce 6800 XE</u>	58	1797	NA	NA
<u>GeForce 6800 XT</u>	135	1552	NA	NA
<u>GeForce 7000M</u>	13	1972	NA	NA
<u>GeForce 7000M / nForce 610M</u>	12	1973	NA	NA
<u>GeForce 7025 / nForce 630a</u>	35	1880	NA	NA
<u>GeForce 7050 / nForce 610i</u>	24	1937	NA	NA
<u>GeForce 7050 / nForce 620i</u>	31	1904	NA	NA
<u>GeForce 7050 / nForce 630i</u>	27	1923	NA	NA
<u>GeForce 7050 PV / nForce 630a</u>	30	1909	NA	NA
<u>GeForce 7100 / nForce 620i</u>	26	1926	NA	NA
<u>GeForce 7100 / nForce 630i</u>	34	1893	NA	NA
<u>GeForce 7100 GS</u>	40	1856	NA	NA
<u>GeForce 7150 / nForce 630i</u>	33	1898	NA	NA
<u>GeForce 7150M / nForce 630M</u>	18	1959	NA	NA
<u>GeForce 7200 GS</u>	23	1944	NA	NA
<u>GeForce 7300 GS</u>	69	1761	NA	NA
<u>GeForce 7300 GT</u>	133	1559	<a href="#">0.89</a>	<a href="#">\$149.99*</a>
<u>GeForce 7300 LE</u>	55	1810	<a href="#">1.74</a>	<a href="#">\$32.00*</a>
<u>GeForce 7300 SE</u>	39	1866	NA	NA
<u>GeForce 7300 SE/7200 GS</u>	52	1813	NA	NA
<u>GeForce 7350 LE</u>	74	1737	NA	NA
<u>GeForce 7500 LE</u>	65	1777	NA	NA
<u>GeForce 7600 GS</u>	201	1469	<a href="#">1.15</a>	<a href="#">\$175.00*</a>
<u>GeForce 7600 GT</u>	163	1510	<a href="#">1.93</a>	<a href="#">\$84.95*</a>
<u>GeForce 7650 GS</u>	134	1558	NA	NA
<u>GeForce 7800 GS</u>	177	1497	NA	NA

<u>GeForce 7800 GT</u>	244	1420	3.05	\$80.00*
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>GeForce 7800 GT</u>	244	1420	3.05	\$80.00*
<u>GeForce 7900 GT</u>	258	1405	NA	NA
<u>GeForce 7900 GT/GTO</u>	247	1418	NA	NA
<u>GeForce 7900 GTX</u>	387	1292	NA	NA
<u>GeForce 7950 GT</u>	344	1325	1.15	\$299.99*

 **Video Card** ▼

<u>GeForce 7950 GX2</u>	201	1468	3.67	\$54.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 7950 Xtreme</u>	287	1386	NA	NA
<u>GeForce 8100 / nForce 720a</u>	79	1726	NA	NA
<u>GeForce 8200</u>	79	1725	NA	NA
<u>GeForce 8200M G</u>	71	1746	NA	NA
<u>GeForce 8300</u>	91	1689	4.04	\$22.68*
<u>GeForce 8300 GS</u>	66	1773	NA	NA
<u>GeForce 8400</u>	81	1717	0.14	\$589.99*
<u>GeForce 8400 GS</u>	112	1618	2.60	\$43.35*
<u>GeForce 8400 SE</u>	68	1767	NA	NA
<u>GeForce 8400M G</u>	58	1798	NA	NA
<u>GeForce 8400M GS</u>	105	1638	7.03	\$14.99*
<u>GeForce 8400M GT</u>	69	1755	NA	NA
<u>GeForce 8500 GT</u>	108	1631	NA	NA
<u>GeForce 8600 GS</u>	93	1678	NA	NA
<u>GeForce 8600 GT</u>	114	1606	0.61	\$189.00*
<u>GeForce 8600 GTS</u>	158	1514	2.27	\$70.00*
<u>GeForce 8600M GS</u>	77	1729	NA	NA
<u>GeForce 8600M GT</u>	84	1706	NA	NA
<u>GeForce 8700M GT</u>	125	1574	NA	NA
<u>GeForce 8800 GS</u>	394	1284	NA	NA
<u>GeForce 8800 GT</u>	513	1166	1.90	\$269.99*
<u>GeForce 8800 GTS</u>	448	1240	1.55	\$289.99*
<u>GeForce 8800 GTS 512</u>	607	1057	NA	NA
<u>GeForce 8800 GTX</u>	603	1062	3.02	\$199.99*
<u>GeForce 8800 Ultra</u>	638	1014	NA	NA
<u>GeForce 8800M GTS</u>	382	1295	NA	NA

 **Video Card** ▼

<u>GeForce 8800M GTX</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9100M G</u>	78	1727	NA	NA
<u>GeForce 9200</u>	109	1627	NA	NA
<u>GeForce 9200M GE</u>	156	1518	NA	NA
<u>GeForce 9200M GS</u>	60	1790	NA	NA
<u>GeForce 9300</u>	126	1571	NA	NA
<u>GeForce 9300 / nForce 730i</u>	128	1566	NA	NA
<u>GeForce 9300 GE</u>	68	1765	<a href="#">2.98</a>	<a href="#">\$22.99*</a>
<u>GeForce 9300 GS</u>	71	1750	<a href="#">1.19</a>	<a href="#">\$59.95*</a>
<u>GeForce 9300 SE</u>	81	1715	NA	NA
<u>GeForce 9300GE</u>	97	1665	<a href="#">5.43</a>	<a href="#">\$18.00*</a>
<u>GeForce 9300M G</u>	84	1702	NA	NA
<u>GeForce 9300M GS</u>	90	1692	<a href="#">4.55</a>	<a href="#">\$19.95*</a>
<u>GeForce 9400</u>	86	1698	NA	NA
<u>GeForce 9400 GT</u>	90	1693	<a href="#">0.55</a>	<a href="#">\$165.00*</a>
<u>GeForce 9400M</u>	118	1595	NA	NA
<u>GeForce 9400M G</u>	69	1757	NA	NA
<u>GeForce 9450</u>	104	1641	NA	NA
<u>GeForce 9500 GS</u>	157	1516	NA	NA
<u>GeForce 9500 GT</u>	135	1550	<a href="#">1.58</a>	<a href="#">\$85.99*</a>
<u>GeForce 9500M</u>	103	1646	NA	NA
<u>GeForce 9500M G</u>	121	1585	NA	NA
<u>GeForce 9500M GS</u>	103	1648	NA	NA
<u>GeForce 9600 GS</u>	329	1341	NA	NA
<u>GeForce 9600 GSO</u>	359	1318	<a href="#">7.18</a>	<a href="#">\$49.99*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9600 GSO 512</u>	372	1306	NA	NA
<u>GeForce 9600 GT</u>	497	1185	<a href="#">7.11</a>	<a href="#">\$70.00*</a>
<u>GeForce 9600M GS</u>	118	1592	NA	NA
<u>GeForce 9600M GT</u>	129	1565	NA	NA
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1379	NA	NA
<u>GeForce 9650M GS</u>	270	1393	NA	NA
<u>GeForce 9650M GT</u>	151	1525	NA	NA


**Video Card**


<u>GeForce 9700M GT</u> Videocard Name	Passmark G3D 216 Mark (higher is	Rank 445 (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>GeForce 9800 GT</u>	479	1201	<a href="#">3.20</a>	<a href="#">\$149.99*</a>
<u>GeForce 9800 GT 1024MB</u>	134	1555	NA	NA
<u>GeForce 9800 GTX</u>	769	881	NA	NA
<u>GeForce 9800 GTX+</u>	510	1172	NA	NA
<u>GeForce 9800 GTX/9800 GTX+</u>	642	1012	<a href="#">7.14</a>	<a href="#">\$89.99*</a>
<u>GeForce 9800 GX2</u>	797	856	NA	NA
<u>GeForce 9800 S</u>	635	1019	NA	NA
<u>GeForce 9800M GS</u>	457	1229	NA	NA
<u>GeForce 9800M GT</u>	434	1259	NA	NA
<u>GeForce 9800M GTS</u>	367	1310	NA	NA
<u>GeForce 9800M GTX</u>	461	1223	<a href="#">1.41</a>	<a href="#">\$328.50*</a>
<u>GeForce FX 5100</u>	7	1997	NA	NA
<u>GeForce FX 5200</u>	7	2000	<a href="#">0.11</a>	<a href="#">\$69.99*</a>
<u>GeForce FX 5200 Ultra</u>	12	1976	NA	NA
<u>GeForce FX 5200LE</u>	7	2004	<a href="#">0.16</a>	<a href="#">\$42.99*</a>
<u>GeForce FX 5200SE</u>	11	1977	NA	NA
<u>GeForce FX 5500</u>	8	1992	<a href="#">0.23</a>	<a href="#">\$36.99*</a>
<u>GeForce FX 5600</u>	12	1974	NA	NA
<u>GeForce FX 5600 Ultra</u>	17	1965	NA	NA
<u>GeForce FX 5600XT</u>	9	1988	NA	NA
<u>GeForce FX 5700</u>	40	1854	NA	NA
<u>GeForce FX 5700 Ultra</u>	34	1889	NA	NA
<u>GeForce FX 5700LE</u>	24	1934	NA	NA
<u>GeForce FX 5700VE</u>	33	1897	NA	NA
<u>GeForce FX 5900</u>	34	1886	NA	NA
<u>GeForce FX 5900 Ultra</u>	41	1852	NA	NA
<u>GeForce FX 5900XT</u>	40	1859	NA	NA
<u>GeForce FX 5900ZT</u>	32	1900	NA	NA
<u>GeForce FX 5950 Ultra</u>	59	1795	NA	NA
<u>GeForce FX Go5300</u>	12	1975	NA	NA
<u>GeForce FX Go5650</u>	16	1966	NA	NA
<u>GeForce FX Go5700</u>	51	1819	NA	NA

<u>GeForce FX Go 5200</u>	Passmark G3D Mark	1990 Rank	NA Videocard Value	NA Price
Videocard Name	Mark	(lower is better)	Value	(USD)
<u>GeForce FX Go 5600</u>	8	1062	NA	NA
<u>GeForce G102M</u>	93	1676	NA	NA
<u>GeForce G105M</u>	113	1611	NA	NA
<u>GeForce G200</u>	199	1470	NA	NA
<u>GeForce G205M</u>	91	1688	NA	NA

 **Video Card** ▼

<u>GeForce G210</u>	105	1639	<a href="#">1.66</a>	<a href="#">\$63.13*</a>
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>GeForce G210M</u>	115	1602	NA	NA
<u>GeForce G 103M</u>	61	1787	NA	NA
<u>GeForce G 105M</u>	67	1770	NA	NA
<u>GeForce Go 6100</u>	17	1962	NA	NA
<u>GeForce Go 6150</u>	19	1955	NA	NA
<u>GeForce Go 6200</u>	15	1969	NA	NA
<u>GeForce Go 6400</u>	24	1938	NA	NA
<u>GeForce Go 6600</u>	69	1758	NA	NA
<u>GeForce Go 6600 TE/6200 TE</u>	44	1843	NA	NA
<u>GeForce Go 6800</u>	106	1636	NA	NA
<u>GeForce Go 6800 Ultra</u>	137	1548	NA	NA
<u>GeForce Go 7200</u>	45	1840	NA	NA
<u>GeForce Go 7300</u>	52	1815	NA	NA
<u>GeForce Go 7400</u>	65	1778	NA	NA
<u>GeForce Go 7600</u>	127	1568	NA	NA
<u>GeForce Go 7600 GT</u>	210	1457	NA	NA
<u>GeForce Go 7700</u>	147	1530	NA	NA
<u>GeForce Go 7800</u>	114	1607	NA	NA
<u>GeForce Go 7800 GTX</u>	209	1458	NA	NA
<u>GeForce Go 7900 GS</u>	176	1498	NA	NA
<u>GeForce Go 7900 GTX</u>	270	1391	NA	NA
<u>GeForce Go 7950 GTX</u>	263	1400	NA	NA
<u>GeForce GPU</u>	1247	613	NA	NA
<u>GeForce GT625M</u>	507	1178	NA	NA
<u>GeForce GT 120</u>	182	1489	<a href="#">6.07</a>	<a href="#">\$29.99*</a>
<u>GeForce GT 120 / 9500 GT</u>	324	1347	NA	NA

 **Video Card** ▼

<u>GeForce GT 120M</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 130M</u>	157	1517	NA	NA
<u>GeForce GT 140</u>	657	997	NA	NA
<u>GeForce GT 220</u>	206	1462	<a href="#">5.16</a>	<a href="#">\$39.99*</a>
<u>GeForce GT 220M</u>	121	1586	NA	NA

<u>GeForce GT 230</u>	304	1365	<a href="#">6.92</a>	<a href="#">\$43.99*</a>
<u>GeForce GT 230M</u>	199	1472	NA	NA
<u>GeForce GT 240</u>	545	1134	<a href="#">9.41</a>	<a href="#">\$57.99*</a>
<u>GeForce GT 240M</u>	212	1453	NA	NA
<u>GeForce GT 320</u>	437	1253	<a href="#">13.37</a>	<a href="#">\$32.69*</a>
<u>GeForce GT 320M</u>	106	1633	NA	NA
<u>GeForce GT 325M</u>	169	1505	NA	NA
<u>GeForce GT 330</u>	391	1287	<a href="#">9.78</a>	<a href="#">\$39.99*</a>
<u>GeForce GT 330M</u>	208	1459	NA	NA
<u>GeForce GT 335M</u>	395	1282	NA	NA
<u>GeForce GT 340</u>	774	873	<a href="#">14.62</a>	<a href="#">\$52.99*</a>
<u>GeForce GT 415</u>	247	1417	NA	NA
<u>GeForce GT 415M</u>	318	1354	NA	NA
<u>GeForce GT 420</u>	395	1283	<a href="#">2.55</a>	<a href="#">\$155.00*</a>
<u>GeForce GT 420M</u>	422	1268	NA	NA
<u>GeForce GT 425M</u>	521	1160	NA	NA
<u>GeForce GT 430</u>	572	1099	<a href="#">3.58</a>	<a href="#">\$159.99*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 435M</u>	558	1115	NA	NA
<u>GeForce GT 440</u>	788	859	<a href="#">11.27</a>	<a href="#">\$69.99*</a>
<u>GeForce GT 445M</u>	880	795	NA	NA
<u>GeForce GT 520</u>	294	1376	<a href="#">3.93</a>	<a href="#">\$74.99*</a>
<u>GeForce GT 520M</u>	277	1389	<a href="#">9.26</a>	<a href="#">\$29.95*</a>
<u>GeForce GT 520MX</u>	293	1377	NA	NA
<u>GeForce GT 525M</u>	450	1239	NA	NA
<u>GeForce GT 530</u>	690	966	<a href="#">14.09</a>	<a href="#">\$49.00*</a>
<u>GeForce GT 540M</u>	491	1190	<a href="#">5.59</a>	<a href="#">\$87.95*</a>
<u>GeForce GT 545</u>	1069	675	<a href="#">19.24</a>	<a href="#">\$55.59*</a>

 **Video Card** ▼

<u>GeForce GT 550M</u> Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
<u>GeForce GT 610</u>	300	1372	<a href="#">4.01</a>	<a href="#">\$74.99*</a>
<u>GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT</u>	368	1309	NA	NA
<u>GeForce GT 620</u>	357	1319	<a href="#">8.94</a>	<a href="#">\$39.99*</a>
<u>GeForce GT 620M</u>	428	1262	NA	NA
<u>GeForce GT 625</u>	301	1367	NA	NA
<u>GeForce GT 625M</u>	435	1258	NA	NA
<u>GeForce GT 630</u>	676	982	<a href="#">1.18</a>	<a href="#">\$575.00*</a>
<u>GeForce GT 630M</u>	550	1127	NA	NA
<u>GeForce GT 635</u>	850	818	<a href="#">12.70</a>	<a href="#">\$66.94*</a>
<u>GeForce GT 635M</u>	565	1104	NA	NA
<u>GeForce GT 640</u>	1187	636	<a href="#">7.20</a>	<a href="#">\$165.00*</a>
<u>GeForce GT 640M</u>	894	785	NA	NA
<u>GeForce GT 640M LE</u>	674	984	<a href="#">0.79</a>	<a href="#">\$849.99*</a>
<u>GeForce GT 645</u>	2005	439	NA	NA
<u>GeForce GT 645M</u>	956	740	NA	NA
<u>GeForce GT 650M</u>	1170	639	NA	NA
<u>GeForce GT 705</u>	337	1333	NA	NA
<u>GeForce GT 710</u>	638	1015	<a href="#">14.19</a>	<a href="#">\$44.99</a>
<u>GeForce GT 710M</u>	438	1252	NA	NA
<u>GeForce GT 720</u>	583	1084	<a href="#">5.83</a>	<a href="#">\$99.99*</a>
<u>GeForce GT 720A</u>	595	1069	NA	NA
<u>GeForce GT 720M</u>	460	1224	NA	NA
<u>GeForce GT 730</u>	808	850	<a href="#">11.55</a>	<a href="#">\$69.99</a>
<u>GeForce GT 730A</u>	742	912	NA	NA
<u>GeForce GT 730M</u>	833	828	NA	NA
<u>GeForce GT 735M</u>	594	1070	NA	NA
<u>GeForce GT 740</u>	1536	537	<a href="#">9.96</a>	<a href="#">\$154.32*</a>
<u>GeForce GT 740A</u>	707	948	NA	NA
<u>GeForce GT 740M</u>	781	864	NA	NA
<u>GeForce GT 745A</u>	1144	647	NA	NA
<u>GeForce GT 745M</u>	1005	709	NA	NA
<u>GeForce GT 750M</u>	1351	581	NA	NA

<u>GeForce GT 755M</u>	1624	518	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>GeForce GT 820M</u>	504	1180	NA	NA
<u>GeForce GTS 150M</u>	678	977	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

 **Video Card** ▼

<u>GeForce GTS 240</u>	630	1029	<a href="#">9.70</a>	<a href="#">\$64.99*</a>
<u>GeForce GTS 250</u>	621	1040	<a href="#">6.90</a>	<a href="#">\$89.99*</a>
<u>GeForce GTS 250M</u>	523	1158	NA	NA
<u>GeForce GTS 350M</u>	407	1273	NA	NA
<u>GeForce GTS 360M</u>	650	1003	NA	NA
<u>GeForce GTS 450</u>	1286	597	<a href="#">16.08</a>	<a href="#">\$79.99*</a>
<u>GeForce GTX 260</u>	1209	628	<a href="#">12.68</a>	<a href="#">\$95.38*</a>
<u>GeForce GTX 260M</u>	485	1197	NA	NA
<u>GeForce GTX 275</u>	1462	551	<a href="#">12.19</a>	<a href="#">\$119.99*</a>
<u>GeForce GTX 280</u>	1000	714	<a href="#">1.91</a>	<a href="#">\$522.78*</a>
<u>GeForce GTX 280M</u>	621	1041	NA	NA
<u>GeForce GTX 285</u>	1555	530	<a href="#">8.64</a>	<a href="#">\$179.99*</a>
<u>GeForce GTX 285M</u>	675	983	NA	NA
<u>GeForce GTX 295</u>	1220	626	<a href="#">7.63</a>	<a href="#">\$159.99*</a>
<u>GeForce GTX 460</u>	2283	396	<a href="#">13.46</a>	<a href="#">\$169.71*</a>
<u>GeForce GTX 460 SE</u>	1970	447	<a href="#">12.32</a>	<a href="#">\$159.99*</a>
<u>GeForce GTX 460 v2</u>	2091	422	<a href="#">10.46</a>	<a href="#">\$199.99*</a>
<u>GeForce GTX 460M</u>	1137	649	NA	NA
<u>GeForce GTX 465</u>	2662	349	<a href="#">10.11</a>	<a href="#">\$263.28*</a>
<u>GeForce GTX 470</u>	3223	303	<a href="#">6.18</a>	<a href="#">\$522.01*</a>
<u>GeForce GTX 470M</u>	1949	454	NA	NA
<u>GeForce GTX 480</u>	4051	250	<a href="#">7.00</a>	<a href="#">\$579.00*</a>
<u>GeForce GTX 480M</u>	2050	429	NA	NA
<u>GeForce GTX 485M</u>	2400	382	NA	NA
<u>GeForce GTX 550 Ti</u>	1564	529	<a href="#">11.92</a>	<a href="#">\$131.28*</a>
<u>GeForce GTX 555</u>	1807	486	NA	NA
<u>GeForce GTX 560</u>	2756	340	<a href="#">9.36</a>	<a href="#">\$294.48*</a>
<u>GeForce GTX 560 SE</u>	2088	423	<a href="#">23.21</a>	<a href="#">\$89.99*</a>



<a href="#">GeForce GTX 560 Ti</a>	3064	319	37.55	\$81.60*
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<a href="#">GeForce GTX 560M</a>	1844	476	NA	NA
<a href="#">GeForce GTX 570M</a>	1844	476	NA	NA
<a href="#">GeForce GTX 580</a>	4520	225	<a href="#">31.11</a>	<a href="#">\$145.32*</a>
<a href="#">GeForce GTX 580M</a>	2279	397	<a href="#">9.17</a>	<a href="#">\$248.68*</a>
<a href="#">GeForce GTX 590</a>	3365	296	<a href="#">18.29</a>	<a href="#">\$184.00*</a>

 **Video Card** ▼

<a href="#">GeForce GTX 645</a>	1909	462	NA	NA
<a href="#">GeForce GTX 650</a>	1758	498	<a href="#">19.68</a>	<a href="#">\$89.35*</a>
<a href="#">GeForce GTX 650 Ti</a>	2537	367	<a href="#">13.77</a>	<a href="#">\$184.32*</a>
<a href="#">GeForce GTX 650 Ti BOOST</a>	3328	300	NA	NA
<a href="#">GeForce GTX 660</a>	3937	257	<a href="#">31.51</a>	<a href="#">\$124.97*</a>
<a href="#">GeForce GTX 660 Ti</a>	4349	236	<a href="#">8.94</a>	<a href="#">\$486.68*</a>
<a href="#">GeForce GTX 660M</a>	1398	565	<a href="#">17.70</a>	<a href="#">\$78.99*</a>
<a href="#">GeForce GTX 670</a>	5338	194	<a href="#">35.83</a>	<a href="#">\$149.00*</a>
<a href="#">GeForce GTX 670M</a>	1794	492	NA	NA
<a href="#">GeForce GTX 670MX</a>	1928	459	NA	NA
<a href="#">GeForce GTX 675M</a>	1856	470	NA	NA
<a href="#">GeForce GTX 675MX</a>	1972	446	NA	NA
<a href="#">GeForce GTX 680</a>	5506	190	<a href="#">30.59</a>	<a href="#">\$179.99*</a>
<a href="#">GeForce GTX 680M</a>	3052	320	<a href="#">22.44</a>	<a href="#">\$135.99*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce GTX 680M KY_Bullet Edition</a>	3568	276	NA	NA
<a href="#">GeForce GTX 680MX</a>	4270	240	NA	NA
<a href="#">GeForce GTX 690</a>	5764	183	<a href="#">21.83</a>	<a href="#">\$264.10*</a>
<a href="#">GeForce GTX 745</a>	2177	413	<a href="#">17.56</a>	<a href="#">\$124.04*</a>
<a href="#">GeForce GTX 750</a>	3401	292	<a href="#">26.17</a>	<a href="#">\$129.99*</a>
<a href="#">GeForce GTX 750 Ti</a>	3929	258	<a href="#">25.30</a>	<a href="#">\$155.32*</a>
<a href="#">GeForce GTX 760</a>	4771	216	<a href="#">29.76</a>	<a href="#">\$160.32*</a>
<a href="#">GeForce GTX 760 Ti</a>	5118	203	<a href="#">17.21</a>	<a href="#">\$297.50*</a>
<a href="#">GeForce GTX 760 Ti OEM</a>	5253	196	NA	NA
<a href="#">GeForce GTX 760A</a>	1281	598	NA	NA
<a href="#">GeForce GTX 760M</a>	1692	506	NA	NA
<a href="#">GeForce GTX 765M</a>	1960	451	NA	NA
<a href="#">GeForce GTX 770</a>	5877	180	<a href="#">53.46</a>	<a href="#">\$109.95*</a>


**Video Card** ▼

<u>GeForce GTX 770M</u> Videocard Name	Passmark G3D Mark 2827 (higher is	Rank 536 (lower is	Videocard Value 20.49 (higher is	Price \$138.00* (USD)
<u>GeForce GTX 780</u>	7972	133	<a href="#">61.33</a>	<a href="#">\$129.99*</a>
<u>GeForce GTX 780 Ti</u>	9258	107	<a href="#">41.13</a>	<a href="#">\$225.10*</a>
<u>GeForce GTX 780M</u>	3723	268	<a href="#">19.60</a>	<a href="#">\$189.99*</a>
<u>GeForce GTX 850A</u>	1049	687	NA	NA
<u>GeForce GTX 850M</u>	2584	361	NA	NA
<u>GeForce GTX 850M - MODDED</u>	1091	669	NA	NA
<u>GeForce GTX 860M</u>	3150	310	NA	NA
<u>GeForce GTX 870M</u>	3408	291	NA	NA
<u>GeForce GTX 880M</u>	4091	249	NA	NA
<u>GeForce GTX 950</u>	5379	193	<a href="#">62.55</a>	<a href="#">\$86.00*</a>
<u>GeForce GTX 950A</u>	2432	377	NA	NA
<u>GeForce GTX 950M</u>	2635	356	<a href="#">4.65</a>	<a href="#">\$567.00*</a>
<u>GeForce GTX 960</u>	6012	174	<a href="#">53.09</a>	<a href="#">\$113.27*</a>
<u>GeForce GTX 960A</u>	2410	380	NA	NA
<u>GeForce GTX 960M</u>	3485	284	<a href="#">2.98</a>	<a href="#">\$1,169.00*</a>
<u>GeForce GTX 965M</u>	3987	255	NA	NA
<u>GeForce GTX 970</u>	9701	100	<a href="#">49.14</a>	<a href="#">\$197.44*</a>
<u>GeForce GTX 970M</u>	5862	181	<a href="#">27.92</a>	<a href="#">\$209.99*</a>
<u>GeForce GTX 970XM FORCE</u>	6706	160	NA	NA
<u>GeForce GTX 980</u>	11176	85	<a href="#">50.09</a>	<a href="#">\$223.10*</a>
<u>GeForce GTX 980 Ti</u>	13822	50	<a href="#">44.71</a>	<a href="#">\$309.20*</a>
<u>GeForce GTX 980M</u>	7371	148	<a href="#">25.42</a>	<a href="#">\$289.99*</a>
<u>GeForce GTX 1050</u>	5238	198	<a href="#">29.11</a>	<a href="#">\$179.99*</a>
<u>GeForce GTX 1050 (Mobile)</u>	4461	229	NA	NA
<u>GeForce GTX 1050 Ti</u>	6348	166	<a href="#">39.68</a>	<a href="#">\$159.99</a>
<u>GeForce GTX 1050 Ti (Mobile)</u>	5918	178	NA	NA
<u>GeForce GTX 1050 Ti with Max-Q Design</u>	5616	184	NA	NA
<u>GeForce GTX 1050 with Max-Q Design</u>	4029	251	NA	NA
<u>GeForce GTX 1060</u>	9974	93	<a href="#">30.61</a>	<a href="#">\$325.88*</a>
<u>GeForce GTX 1060 3GB</u>	9640	102	<a href="#">38.97</a>	<a href="#">\$247.37*</a>
<u>GeForce GTX 1060 5GB</u>	6696	161	NA	NA
<u>GeForce GTX 1060 (Mobile)</u>	8160	128	NA	NA

<u>GeForce GTX 1060 with Max-Q Design</u>	8009	131	NA	NA
<u>Videocard Name</u>	<u>Passmark G3D</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>
<u>GeForce GTX 1070</u>	<u>Mark</u>	<u>(lower is</u>	<u>number is</u>	<u>number)</u>

## Video Card

	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>GeForce GTX 1070 (Mobile)</u>	10465	90	NA	NA
<u>GeForce GTX 1070 Ti</u>	14176	45	<a href="#">25.78</a>	<a href="#">\$549.99*</a>
<u>GeForce GTX 1070 with Max-Q Design</u>	10282	91	NA	NA

<u>GeForce GTX 1080</u>	14967	38	<a href="#">39.39</a>	<a href="#">\$379.99*</a>
<u>GeForce GTX 1080 Ti</u>	17899	20	<a href="#">22.37</a>	<a href="#">\$800.08*</a>
<u>GeForce GTX 1080 with Max-Q Design</u>	11416	79	NA	NA
<u>GeForce GTX 1650</u>	7738	141	<a href="#">55.28</a>	<a href="#">\$139.99</a>
<u>GeForce GTX 1650 (Mobile)</u>	6968	154	NA	NA
<u>GeForce GTX 1650 SUPER</u>	9855	95	<a href="#">61.60</a>	<a href="#">\$159.99</a>
<u>GeForce GTX 1650 Ti</u>	7505	147	NA	NA
<u>GeForce GTX 1650 Ti with Max-Q Design</u>	6297	168	NA	NA
<u>GeForce GTX 1650 with Max-Q Design</u>	5776	182	NA	NA
<u>GeForce GTX 1660</u>	11578	74	<a href="#">50.34</a>	<a href="#">\$229.99</a>
<u>GeForce GTX 1660 SUPER</u>	12672	63	<a href="#">52.81</a>	<a href="#">\$239.99</a>
<u>GeForce GTX 1660 Ti</u>	11975	69	<a href="#">39.92</a>	<a href="#">\$299.99</a>
<u>GeForce GTX 1660 Ti (Mobile)</u>	10176	92	NA	NA
<u>GeForce GTX 1660 Ti with Max-Q Design</u>	8587	119	NA	NA
<u>GeForce GTX Titan</u>	8534	121	<a href="#">27.53</a>	<a href="#">\$310.00*</a>
<u>GeForce GTX TITAN Black</u>	9199	109	<a href="#">21.24</a>	<a href="#">\$433.10*</a>
<u>GeForce GTX TITAN X</u>	13002	59	<a href="#">21.67</a>	<a href="#">\$599.99*</a>
<u>GeForce GTX TITAN Z</u>	8539	120	<a href="#">9.29</a>	<a href="#">\$919.10*</a>
<u>GeForce MX110</u>	1488	545	NA	NA
<u>GeForce MX130</u>	1928	458	NA	NA
<u>GeForce MX150</u>	2362	384	NA	NA
<u>GeForce MX230</u>	1942	455	NA	NA
<u>GeForce MX250</u>	2564	363	NA	NA
<u>GeForce MX330</u>	2657	350	NA	NA
<u>GeForce MX350</u>	2958	326	NA	NA
<u>GeForce MX450</u>	3623	273	NA	NA
<u>GeForce PCX 5300</u>	6	2015	NA	NA
<u>GeForce PCX 5750</u>	34	1884	NA	NA

<u>GeForce PCX 5900</u>	Passmark G3D Mark	Rank	Videocard Value	Price
Videocard Name	Mark (higher is better)	Rank (lower is better)	Value (higher is better)	Price (USD)
<u>GeForce RTX 2060 SUPER</u>	16459	30	<a href="#">39.19</a>	<a href="#">\$419.99</a>
<u>GeForce RTX 2060 with Max-Q Design</u>	9773	97	NA	NA
<u>GeForce RTX 2070</u>	16094	33	<a href="#">38.32</a>	<a href="#">\$419.99</a>
<u>GeForce RTX 2070 (Mobile)</u>	12354	65	NA	NA
<u>GeForce RTX 2070 SUPER</u>	18114	19	<a href="#">34.50</a>	<a href="#">\$524.99</a>
<u>GeForce RTX 2070 Super with Max-Q Design</u>	14668	41	NA	NA
<u>GeForce RTX 2070 with Max-Q Design</u>	12298	66	NA	NA
<u>GeForce RTX 2080</u>	18595	16	<a href="#">12.82</a>	<a href="#">\$1,449.99*</a>
<u>GeForce RTX 2080 (Mobile)</u>	15107	37	NA	NA
<u>GeForce RTX 2080 SUPER</u>	19433	14	<a href="#">26.99</a>	<a href="#">\$719.99</a>
<u>GeForce RTX 2080 Super with Max-Q Design</u>	13634	54	NA	NA
<u>GeForce RTX 2080 Ti</u>	21655	6	<a href="#">21.66</a>	<a href="#">\$999.99*</a>
<u>GeForce RTX 2080 with Max-Q Design</u>	13981	47	<a href="#">6.66</a>	<a href="#">\$2,099.99*</a>
<u>GeForce RTX 3060</u>	16769	26	<a href="#">50.97</a>	<a href="#">\$329.00*</a>
<u>GeForce RTX 3060 Laptop GPU</u>	12652	64	<a href="#">38.34</a>	<a href="#">\$329.99</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce RTX 3060 Ti</u>	19552	13	<a href="#">31.54</a>	<a href="#">\$619.99</a>
<u>GeForce RTX 3070</u>	21675	5	<a href="#">34.68</a>	<a href="#">\$624.99</a>
<u>GeForce RTX 3070 Laptop GPU</u>	13907	48	NA	NA
<u>GeForce RTX 3080</u>	24162	3	<a href="#">24.41</a>	<a href="#">\$989.99</a>
<u>GeForce RTX 3080 Laptop GPU</u>	15166	35	NA	NA
<u>GeForce RTX 3090</u>	25493	1	<a href="#">11.91</a>	<a href="#">\$2,139.99</a>
<u>GF117</u>	554	1120	NA	NA
<u>GIGABYTE RADEON 9600 PRO</u>	39	1865	NA	NA
<u>Gigabyte RADEON X300</u>	40	1853	NA	NA
<u>GRID GTX P40-6</u>	4043	-1	NA	NA
<u>GRID K1</u>	810	848	<a href="#">2.05</a>	<a href="#">\$395.00*</a>
<u>GRID K2</u>	3176	307	<a href="#">0.74</a>	<a href="#">\$4,282.83</a>
<u>GRID K120Q</u>	293	1378	NA	NA
<u>GRID K140Q</u>	727	926	NA	NA
<u>GRID K160Q</u>	739	916	NA	NA


**Video Card**

 **Video Card** ▼

<u>GRID K180Q</u> Videocard Name	Passmark G3D 556 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>GRID K240Q</u>	2578	362	NA	NA
<u>GRID K260Q</u>	2940	327	NA	NA
<u>GRID K280Q</u>	2362	385	NA	NA
<u>GRID K520</u>	3177	306	<a href="#">4.24</a>	<a href="#">\$749.95*</a>

<u>GRID M6-0B</u>	911	775	NA	NA
<u>GRID M6-1Q</u>	2069	425	NA	NA
<u>GRID M6-8Q</u>	3568	277	NA	NA
<u>GRID M10-0Q</u>	913	772	NA	NA
<u>GRID M10-1B</u>	2309	392	NA	NA
<u>GRID M10-1Q</u>	3351	298	NA	NA
<u>GRID M10-2B</u>	2416	379	NA	NA
<u>GRID M10-2Q</u>	2653	353	NA	NA
<u>GRID M10-4Q</u>	3223	304	NA	NA
<u>GRID M10-8Q</u>	2606	359	NA	NA
<u>GRID M60-0B</u>	1838	478	NA	NA
<u>GRID M60-0Q</u>	827	836	NA	NA
<u>GRID M60-1B</u>	4456	231	NA	NA
<u>GRID M60-1Q</u>	4250	243	NA	NA
<u>GRID M60-2Q</u>	5291	195	NA	NA
<u>GRID M60-4Q</u>	3831	265	NA	NA
<u>GRID M60-8A</u>	5523	189	NA	NA
<u>GRID M60-8Q</u>	3883	261	NA	NA
<u>GRID P6-2Q</u>	4000	253	NA	NA
<u>GRID P6-4Q</u>	4429	233	NA	NA
<u>GRID P40-2B</u>	3354	297	NA	NA
<u>GRID P40-2Q</u>	4287	239	NA	NA
<u>GRID P40-3Q</u>	681	974	NA	NA
<u>GRID P40-4Q</u>	777	869	NA	NA
<u>GRID P40-24Q</u>	4727	218	NA	NA
<u>GRID P100-1B</u>	2223	405	NA	NA
<u>GRID P100-8Q</u>	3841	264	NA	NA
<u>GRID P100-16Q</u>	5944	176	NA	NA

Passmark G3D

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GRID RTX8000P-2Q</a>	3843	-1	NA	NA
<a href="#">GRID T4-1Q</a>	2702	344	NA	NA
<a href="#">GRID T4-4Q</a>	4281	-1	NA	NA
<a href="#">GRID T4-8Q</a>	4283	-1	NA	NA

 **Video Card** ▼

<a href="#">GRID V100-8Q</a>	16	1967	NA	NA
<a href="#">GRID V100D-8Q</a>	4155	247	NA	NA
<a href="#">GT 430</a>	223	1434	<a href="#">1.56</a>	<a href="#">\$142.88*</a>
<a href="#">HD</a>	143	-1	<a href="#">2.39</a>	<a href="#">\$59.99</a>
<a href="#">HD6450</a>	220	1440	<a href="#">5.52</a>	<a href="#">\$39.99*</a>
<a href="#">HIS DIGITAL HD 4650 AGP</a>	452	1237	NA	NA
<a href="#">IGP 340M</a>	1	2138	NA	NA
<a href="#">Incredible HD</a>	389	1290	NA	NA
<a href="#">Incredible HD 4000</a>	517	1163	NA	NA
<a href="#">Incredible HD 4600</a>	749	904	NA	NA
<a href="#">Intel 2nd Generation SandyBridge HD</a>	212	1454	NA	NA
<a href="#">Intel 2nd Generation SandyBridge HD 3000</a>	205	1465	NA	NA
<a href="#">Intel 4th Generation Haswell HD</a>	419	1269	NA	NA
<a href="#">Intel 865 Embedded Controller</a>	3	2084	NA	NA
<a href="#">Intel 915G,910G Express</a>	4	2073	NA	NA
<a href="#">Intel 915G/915GV/910GL Embedded Controller Function</a>	4	2054	NA	NA
<a href="#">Intel 945G Embedded Chipset Function 0</a>	4	2061	NA	NA
<a href="#">Intel 946GZ Embedded Chipset Function 0</a>	3	2098	NA	NA
<a href="#">Intel 946GZ Express</a>	5	2038	NA	NA
<a href="#">Intel 82845G Controller</a>	2	2130	NA	NA
<a href="#">Intel 82845G/GL Controller</a>	2	2118	NA	NA
<a href="#">Intel 82845G/GL/GE/PE/GV Controller</a>	2	2108	NA	NA
<a href="#">Intel 82852/82855 GM/GME Controller</a>	1	2141	NA	NA
<a href="#">Intel 82865G Controller</a>	4	2053	NA	NA
<a href="#">Intel 82915G Express</a>	5	2025	NA	NA
<a href="#">Intel 82915G/915GV/910GL</a>	3	2083	NA	NA
<a href="#">Intel 82915G/GV/910GL Advanced v3.5</a>	2	2117	NA	NA

<u>Intel 82915G/GV/910GL Express</u>	3	2103	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Intel 82945G Express</u>	22	1948	NA	NA
<u>Intel - Express Chipset G41</u>	56	1807	NA	NA
<u>Intel - Express Chipset Q45/Q43</u>	57	1802	NA	NA
<u>Intel B43 Express Chipset</u>	68	1766	NA	NA
<u>Intel Coffee Lake UHD</u>	1158	643	NA	NA

 **Video Card** ▼

<u>Intel Extreme Controller</u>	1	2132	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel G33/G31 Express</u>	104	1645	NA	NA
<u>Intel G35 Express</u>	3090	315	NA	NA
<u>Intel G41 Express Chipset</u>	58	1800	NA	NA
<u>Intel G41 Express-Chipsatz</u>	57	1804	NA	NA
<u>Intel G45/G43 Express Chipset</u>	60	1789	NA	NA
<u>Intel G45/G43/G41 Express Chipset</u>	67	1768	NA	NA
<u>Intel G965 Express</u>	24	1936	NA	NA
<u>Intel GMA 3150 Express</u>	2	2124	NA	NA
<u>Intel Haswell HD - GT1</u>	123	1582	NA	NA
<u>Intel Haswell HD - GT2</u>	139	1545	NA	NA
<u>Intel HD 500</u>	304	1364	NA	NA
<u>Intel HD 505</u>	343	1326	NA	NA
<u>Intel HD 510</u>	617	1046	NA	NA
<u>Intel HD 515</u>	614	1050	NA	NA
<u>Intel HD 520</u>	861	809	NA	NA
<u>Intel HD 530</u>	989	721	NA	NA
<u>Intel HD 610</u>	669	987	NA	NA
<u>Intel HD 615</u>	740	914	NA	NA
<u>Intel HD 630</u>	1157	644	NA	NA
<u>Intel HD 2000</u>	213	1452	NA	NA
<u>Intel HD 3000</u>	258	1404	<a href="#">0.27</a>	<a href="#">\$945.00*</a>
<u>Intel HD 4000</u>	331	1340	<a href="#">0.21</a>	<a href="#">\$1,592.95*</a>
<u>Intel HD 4400</u>	527	1152	NA	NA
<u>Intel HD 4600</u>	628	1032	NA	NA
<u>Intel HD 5000</u>	554	1119	<a href="#">0.89</a>	<a href="#">\$625.00*</a>
<u>Intel HD 5200</u>	830	834	NA	NA

 **Video Card** ▼

<a href="#">Intel HD 5300</a> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Intel HD 5600</a>	712	943	NA	NA
<a href="#">Intel HD 6000</a>	840	823	NA	NA
<a href="#">Intel HD Family</a>	456	1230	NA	NA
<a href="#">Intel HD Graphics 620</a>	921	767	NA	NA

<a href="#">Intel HD manual-15.28-1861</a>	62	1783	NA	NA
<a href="#">Intel HD manual-gen9_2015-133271</a>	165	1508	NA	NA
<a href="#">Intel HD Modded</a>	112	1619	NA	NA
<a href="#">Intel HD P530</a>	1358	578	NA	NA
<a href="#">Intel HD P630</a>	1276	602	NA	NA
<a href="#">Intel HD P3000</a>	296	1375	NA	NA
<a href="#">Intel HD P4000</a>	516	1164	NA	NA
<a href="#">Intel HD P4600</a>	604	1061	NA	NA
<a href="#">Intel HD P4600/P4700</a>	634	1023	NA	NA
<a href="#">Intel Infoshock HD</a>	193	1480	NA	NA
<a href="#">Intel Iris 540</a>	1255	611	NA	NA
<a href="#">Intel Iris 550</a>	1355	580	NA	NA
<a href="#">Intel Iris 650</a>	1794	491	NA	NA
<a href="#">Intel Iris 5100</a>	733	922	NA	NA
<a href="#">Intel Iris 6100</a>	846	821	NA	NA
<a href="#">Intel Iris Plus</a>	1867	468	NA	NA
<a href="#">Intel Iris Plus 640</a>	1306	592	NA	NA
<a href="#">Intel Iris Plus 645</a>	1747	500	NA	NA
<a href="#">Intel Iris Plus 650</a>	1610	520	NA	NA
<a href="#">Intel Iris Plus 655</a>	1801	489	NA	NA
<a href="#">Intel Iris Pro 580</a>	2038	431	NA	NA
<a href="#">Intel Iris Pro 5200</a>	1014	705	NA	NA
<a href="#">Intel Iris Pro 6100</a>	925	764	NA	NA
<a href="#">Intel Iris Pro Graphics 6200</a>	1461	552	NA	NA
<a href="#">Intel Iris Pro P580</a>	2168	415	NA	NA
<a href="#">Intel Iris Pro P6300</a>	1418	561	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Intel Iris Xe</a>	2881	332	NA	NA




**Video Card**


<u>Intel Media Accelerator</u> Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
<u>Intel Media Accelerator 600</u>	6	2005	NA	NA
<u>Intel Media Accelerator 3150</u>	2	2107	NA	NA
<u>Intel Media Accelerator HD</u>	95	1670	NA	NA
<u>Intel Poison Ivy</u>	738	918	NA	NA

<u>Intel Q33 Express</u>	6	2013	NA	NA
<u>Intel Q35 Embedded</u>	8	1991	NA	NA
<u>Intel Q35 Express</u>	255	1406	NA	NA
<u>Intel Q45/Q43 Express Chipset</u>	120	1589	NA	NA
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	1805	NA	NA
<u>Intel Q965/Q963 Express</u>	254	1408	NA	NA
<u>Intel Skylake HD DT GT2</u>	576	1091	NA	NA
<u>Intel UHD</u>	1846	474	NA	NA
<u>Intel UHD 600</u>	334	1338	NA	NA
<u>Intel UHD 605</u>	371	1307	NA	NA
<u>Intel UHD 610</u>	722	932	NA	NA
<u>Intel UHD 615</u>	762	889	NA	NA
<u>Intel UHD 617</u>	869	803	NA	NA
<u>Intel UHD 620</u>	888	788	NA	NA
<u>Intel UHD 630</u>	1435	559	NA	NA
<u>Intel UHD Graphics 620</u>	1050	686	NA	NA
<u>Intel UHD P630</u>	2602	360	NA	NA
<u>Intel US15 Embedded Media and Controller</u>	7	2002	NA	NA
<u>ION</u>	98	1659	<a href="#">0.43</a>	<a href="#">\$229.99*</a>
<u>ION LE</u>	97	1664	NA	NA
<u>KV SPECTRE LITE MOBILE 25W</u>	538	1143	NA	NA
<u>LMIMIRR</u>	874	798	NA	NA
<u>M71-M</u>	64	1780	NA	NA
<u>M76M</u>	124	1576	NA	NA
<u>M860G with Mobility Radeon 4100</u>	75	1733	NA	NA
<u>M880G with Mobility Radeon HD 4200</u>	92	1681	NA	NA
<u>M880G with Mobility Radeon HD 4225</u>	71	1748	NA	NA
<u>M880G with Mobility Radeon HD 4250</u>	104	1644	NA	NA

 **Video Card** ▼

<u>Master X3100 Driver</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Matrox C680 PCIe x16</u>	1903	464	NA	NA
<u>Matrox C900 PCIe x16</u>	1812	484	NA	NA
<u>Matrox G200e WDDM 1.2</u>	59	1794	NA	NA
<u>Matrox G200e WDDM 2.0</u>	123	1580	NA	NA

<u>Matrox G200eh</u>	40	1857	NA	NA
<u>Matrox G200eh WDDM 1.2</u>	51	1816	NA	NA
<u>Matrox G200eh WDDM 2.0</u>	45	1841	NA	NA
<u>Matrox G200eR</u>	36	1874	NA	NA
<u>Matrox G200eR WDDM 1.2</u>	50	1823	NA	NA
<u>Matrox G200eR WDDM 2.0</u>	67	1769	NA	NA
<u>Matrox G200eW</u>	39	1861	NA	NA
<u>Matrox G200eW3 WDDM 2.0</u>	94	1674	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Matrox G200eW WDDM 1.2</u>	50	1826	NA	NA
<u>Matrox M9120 PCIe x16</u>	19	1954	NA	NA
<u>Matrox M9120 Plus LP PCIe x16</u>	5	2026	NA	NA
<u>Matrox M9125 PCIe x16</u>	25	1928	NA	NA
<u>Matrox M9128 LP PCIe x16</u>	28	1917	NA	NA
<u>Matrox M9138 LP PCIe x16</u>	42	1850	NA	NA
<u>Matrox M9140 LP PCIe x16</u>	23	1942	NA	NA
<u>Matrox M9148 LP PCIe x16</u>	9	1984	NA	NA
<u>Matrox Millennium P650 PCIe 128</u>	5	2035	NA	NA
<u>Matrox Millennium P690 PCIe x16</u>	366	1311	NA	NA
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	2007	NA	NA
<u>Matrox Parhelia 128MB</u>	3	2093	<a href="#">0.01</a>	<a href="#">\$549.99*</a>
<u>Matrox Parhelia 256MB</u>	9	1985	NA	NA
<u>Matrox Parhelia APVe</u>	5	2028	NA	NA
<u>MCT USB3.0 External Device</u>	520	-1	NA	NA
<u>MEDION RADEON 9800 XXL</u>	71	1747	NA	NA
<u>MEDION RADEON X740XL</u>	94	1673	NA	NA
<u>MIRRORV3</u>	1080	671	NA	NA
<u>Mobile Intel965 Express</u>	17	1964	NA	NA


**Video Card**

<u>Mobile Intel 4 Express-Chipsatzfamilie</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobile Intel 45 Express-Chipsatzfamilie</u>	117	1597	NA	NA
<u>Mobile Intel 915GM/GMS/910GML Express</u>	2	2125	NA	NA
<u>Mobile Intel 945 Express</u>	1	2135	NA	NA
<u>Mobile Intel 945GM Express</u>	5	2022	NA	NA

<u>Mobile Intel 945GM/GU Express</u>	5	2036	NA	NA
<u>Mobile Intel 965 Express</u>	75	1734	NA	NA
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	1993	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	1939	NA	NA
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	1867	NA	NA
<u>Mobile Intel HD</u>	325	1344	NA	NA
<u>Mobile Intel serie 4 Express</u>	44	1844	NA	NA
<u>MOBILITY FIREGL 7800</u>	4	2050	NA	NA
<u>MOBILITY FIREGL T2</u>	40	1855	NA	NA
<u>MOBILITY FIREGL T2/T2e</u>	33	1895	NA	NA
<u>MOBILITY FireGL V3200</u>	62	1785	NA	NA
<u>MOBILITY FireGL V5000</u>	81	1714	NA	NA
<u>MOBILITY FireGL V5200</u>	44	1842	NA	NA
<u>MOBILITY FireGL V5250</u>	27	1920	NA	NA
<u>Mobility FireGL V5725</u>	219	1442	NA	NA
<u>MOBILITY IGP 9000/9100</u>	10	1982	NA	NA
<u>Mobility Radeon 4100</u>	81	1719	NA	NA
<u>MOBILITY RADEON 7000 IGP</u>	6	2014	NA	NA
<u>MOBILITY RADEON 7500</u>	3	2087	NA	NA
<u>MOBILITY RADEON 9000</u>	3	2096	NA	NA
<u>MOBILITY RADEON 9000 IGP</u>	7	1996	NA	NA
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	2027	NA	NA
<u>MOBILITY RADEON 9100 IGP</u>	2	2106	NA	NA
<u>MOBILITY RADEON 9200</u>	3	2105	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY RADEON 9550</u>	30	1910	NA	NA
<u>MOBILITY RADEON 9600</u>	36	1878	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	1922	NA	NA

<u>MOBILITY RADEON 9600 PRO TURBO</u>	44	1332	NA	NA
<u>Videocard Name</u>	<u>Passmark G3D</u>	<u>Rank</u>	<u>Videocard</u>	<u>Price</u>
<u>MOBILITY RADEON 9600/9700</u>	<u>Mark</u>	<u>(lower is</u>	<u>Value</u>	<u>NA)</u>
	<u>higher is</u>	<u>better</u>	<u>NA</u>	<u>NA)</u>
<u>MOBILITY RADEON 9800</u>	46	1837	NA	NA
<u>Mobility Radeon HD 530v</u>	174	1500	NA	NA
<u>Mobility Radeon HD 540v</u>	188	1486	NA	NA
<u>Mobility Radeon HD 545v</u>	199	1473	NA	NA
<u>Mobility Radeon HD 550v</u>	266	1398	NA	NA
<u>Mobility Radeon HD 560v</u>	318	1355	NA	NA
<u>Mobility Radeon HD 565v</u>	353	1322	NA	NA
<u>Mobility Radeon HD 2300</u>	50	1824	NA	NA
<u>Mobility Radeon HD 2400</u>	89	1694	NA	NA
<u>Mobility Radeon HD 2400 XT</u>	102	1653	NA	NA
<u>Mobility Radeon HD 2600</u>	167	1506	NA	NA
<u>Mobility Radeon HD 2600 XT</u>	191	1483	NA	NA
<u>Mobility Radeon HD 3400 Serisi</u>	111	1622	NA	NA
<u>Mobility Radeon HD 3410</u>	62	1782	NA	NA
<u>Mobility Radeon HD 3430</u>	98	1662	NA	NA
<u>Mobility Radeon HD 3450</u>	91	1690	NA	NA
<u>Mobility Radeon HD 3470</u>	93	1677	NA	NA
<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	1675	NA	NA
<u>Mobility Radeon HD 3650</u>	127	1569	NA	NA
<u>Mobility Radeon HD 3670</u>	232	1431	NA	NA
<u>Mobility Radeon HD 3850</u>	365	1314	NA	NA
<u>Mobility Radeon HD 3870</u>	547	1130	NA	NA
<u>Mobility Radeon HD 3870 X2</u>	564	1105	NA	NA
<u>Mobility Radeon HD 4200</u>	90	1691	NA	NA
<u>Mobility Radeon HD 4225</u>	66	1775	NA	NA
<u>Mobility Radeon HD 4250</u>	98	1660	NA	NA
<u>Mobility Radeon HD 4270</u>	92	1680	NA	NA
<u>Mobility Radeon HD 4300 Serisi</u>	73	1742	NA	NA
<u>Mobility Radeon HD 4330</u>	135	1551	NA	NA
<u>Mobility Radeon HD 4350</u>	148	1529	NA	NA
<u>Mobility Radeon HD 4550</u>	191	1484	NA	NA
<u>Mobility Radeon HD 4570</u>	132	1560	NA	NA


**Video Card**


<u>Mobility Radeon HD 4650</u>	401	1279	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Mobility Radeon HD 4670</u>	401	1279	NA	NA
<u>Mobility Radeon HD 4850</u>	866	806	NA	NA
<u>Mobility Radeon HD 4870</u>	719	935	NA	NA
<u>Mobility Radeon HD 5000</u>	773	876	NA	NA
<u>Mobility Radeon HD 5000 Serisi</u>	478	1203	NA	NA

 **Video Card** ▼

<u>Mobility Radeon HD 5165</u>	284	1387	NA	NA
<u>Mobility Radeon HD 5430</u>	181	1490	NA	NA
<u>Mobility Radeon HD 5450</u>	214	1451	NA	NA
<u>Mobility Radeon HD 5470</u>	236	1427	NA	NA
<u>Mobility Radeon HD 5570</u>	550	1124	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobility Radeon HD 5650</u>	453	1234	NA	NA
<u>Mobility Radeon HD 5730</u>	479	1202	NA	NA
<u>Mobility Radeon HD 5850</u>	763	886	NA	NA
<u>Mobility Radeon HD 5870</u>	1044	691	NA	NA
<u>Mobility Radeon HD serie 4200</u>	96	1668	NA	NA
<u>MOBILITY RADEON X300</u>	33	1894	NA	NA
<u>MOBILITY RADEON X600</u>	50	1825	NA	NA
<u>MOBILITY RADEON X600 SE</u>	49	1828	NA	NA
<u>MOBILITY RADEON X700</u>	66	1772	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	1791	NA	NA
<u>Mobility Radeon X1300</u>	39	1862	NA	NA
<u>Mobility Radeon X1350</u>	39	1860	NA	NA
<u>Mobility Radeon X1400</u>	42	1847	NA	NA
<u>Mobility Radeon X1450</u>	33	1896	NA	NA
<u>Mobility Radeon X1600</u>	92	1685	NA	NA
<u>Mobility Radeon X1700</u>	104	1642	NA	NA
<u>MOBILITY RADEON X1800</u>	130	1562	NA	NA
<u>Mobility Radeon X1900</u>	134	1553	NA	NA
<u>Mobility Radeon X2300</u>	48	1832	NA	NA
<u>Mobility Radeon X2300 HD</u>	48	1831	NA	NA
<u>Mobility Radeon X2500</u>	81	1713	NA	NA
<u>MOBILITY RADEON XPRESS 200</u>	27	1922	NA	NA


**Video Card** ▼

<u>Mobility Radeon. HD 5470</u> Videocard Name	Passmark G3D 215 Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MONSTER GeForce GTX 675M</u>	2637	355	NA	NA
<u>MxGPU</u>	1826	480	NA	NA
<u>N16P-GX</u>	1204	631	NA	NA
<u>N18E-Q1</u>	2525	370	NA	NA
<u>nForce 750a SLI</u>	83	1709	NA	NA
<u>nForce 760i SLI</u>	140	1544	NA	NA
<u>nForce 780a SLI</u>	92	1686	NA	NA
<u>nForce 980a/780a SLI</u>	81	1716	NA	NA
<u>NV44</u>	15	1968	NA	NA
<u>NVIDIA TITAN X</u>	13659	52	<a href="#">22.46</a>	<a href="#">\$608.10*</a>
<u>NVIDIA TITAN Xp</u>	18280	17	<a href="#">13.07</a>	<a href="#">\$1,398.68*</a>
<u>NVS 300</u>	112	1617	<a href="#">8.04</a>	<a href="#">\$14.00*</a>
<u>NVS 310</u>	237	1426	<a href="#">3.95</a>	<a href="#">\$59.98*</a>
<u>NVS 315</u>	296	1374	<a href="#">4.94</a>	<a href="#">\$59.98*</a>
<u>NVS 510</u>	701	956	<a href="#">2.23</a>	<a href="#">\$315.28*</a>
<u>NVS 810</u>	1015	704	<a href="#">1.62</a>	<a href="#">\$624.99*</a>
<u>NVS 2100M</u>	139	1546	NA	NA
<u>NVS 3100M</u>	115	1601	NA	NA
<u>NVS 4200M</u>	247	1416	<a href="#">0.62</a>	<a href="#">\$399.00*</a>
<u>NVS 5100M</u>	202	1467	NA	NA
<u>NVS 5200M</u>	544	1136	NA	NA
<u>NVS 5400M</u>	641	1013	NA	NA
<u>OPAL XT/GL</u>	1053	684	NA	NA
<u>OpenXT Display Driver</u>	30	1907	NA	NA
<u>P104-100</u>	4449	-1	<a href="#">14.83</a>	<a href="#">\$299.99*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>P106-090</u>	2327	389	NA	NA
<u>P106-100</u>	5022	207	NA	NA
<u>PHDGD Ivy 4</u>	374	1304	NA	NA
<u>PHDGD Ivy 5</u>	445	1248	NA	NA
<u>PHDGD Quantic C3</u>	116	1598	NA	NA
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	1927	NA	NA


**Video Card**


<a href="#">PHDGD Solo 1.2.0 x86</a> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Professional HD Driver</a>	653	1001	NA	NA
<a href="#">Q12U-1</a>	5164	201	NA	NA
<a href="#">Quadro2 MXR/EX</a>	4	2060	NA	NA
<a href="#">Quadro2 Pro</a>	1	2143	NA	NA
<a href="#">Quadro4 380 XGL</a>	6	2008	NA	NA
<a href="#">Quadro4 900 XGL</a>	4	2043	NA	NA
<a href="#">Quadro4 980 XGL</a>	5	2041	<a href="#">0.01</a>	<a href="#">\$341.43*</a>
<a href="#">Quadro 280 NVS PCIe</a>	5	2023	NA	NA
<a href="#">Quadro 400</a>	152	1522	<a href="#">3.81</a>	<a href="#">\$39.99*</a>
<a href="#">Quadro 410</a>	440	1251	<a href="#">3.41</a>	<a href="#">\$129.00*</a>
<a href="#">Quadro 500M</a>	664	992	<a href="#">2.41</a>	<a href="#">\$275.14*</a>
<a href="#">Quadro 600</a>	550	1125	<a href="#">9.18</a>	<a href="#">\$59.99*</a>
<a href="#">Quadro 1000M</a>	596	1065	<a href="#">10.95</a>	<a href="#">\$54.50*</a>
<a href="#">Quadro 1100M</a>	755	897	NA	NA
<a href="#">Quadro 2000</a>	938	755	<a href="#">9.38</a>	<a href="#">\$99.99*</a>
<a href="#">Quadro 2000 D</a>	1239	615	NA	NA
<a href="#">Quadro 2000D</a>	931	758	<a href="#">5.48</a>	<a href="#">\$170.00*</a>
<a href="#">Quadro 2000M</a>	813	846	<a href="#">17.48</a>	<a href="#">\$46.56*</a>
<a href="#">Quadro 2100M</a>	1100	667	NA	NA
<a href="#">Quadro 3000M</a>	1028	697	<a href="#">14.70</a>	<a href="#">\$69.99*</a>
<a href="#">Quadro 4000</a>	1477	549	<a href="#">1.63</a>	<a href="#">\$905.57*</a>
<a href="#">Quadro 4000M</a>	1264	607	<a href="#">13.90</a>	<a href="#">\$91.01*</a>
<a href="#">Quadro 5000</a>	2012	437	<a href="#">0.87</a>	<a href="#">\$2,315.99</a>
<a href="#">Quadro 5000M</a>	2059	427	NA	NA
<a href="#">Quadro 5010M</a>	2000	441	<a href="#">8.48</a>	<a href="#">\$235.95*</a>
<a href="#">Quadro 6000</a>	2693	347	<a href="#">0.71</a>	<a href="#">\$3,776.93</a>
<a href="#">Quadro 7000</a>	3505	282	NA	NA
<a href="#">Quadro CX</a>	947	749	<a href="#">6.32</a>	<a href="#">\$149.95*</a>
<a href="#">Quadro FX 350</a>	85	1699	NA	NA
<a href="#">Quadro FX 350M</a>	62	1784	NA	NA
<a href="#">Quadro FX 360M</a>	86	1697	NA	NA
<a href="#">Quadro FX 370</a>	83	1708	<a href="#">0.67</a>	<a href="#">\$125.00*</a>

<u>Quadro FX 370 Low Profile</u>	102	1651	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price
<u>Quadro FX 370 LP</u>	102	1650	<a href="#">1.42</a>	<a href="#">\$72.50*</a>
<u>Quadro FX 380</u>	102	1650	<a href="#">1.42</a>	<a href="#">\$72.50*</a>
<u>Quadro FX 380 LP</u>	142	1536	NA	NA
<u>Quadro FX 380M</u>	129	1564	NA	NA
<u>Quadro FX 500/600 PCI</u>	14	1970	NA	NA

 **Video Card** ▼

<u>Quadro FX 500/FX 600</u>	7	1999	NA	NA
<u>Quadro FX 540</u>	80	1721	<a href="#">1.35</a>	<a href="#">\$59.99*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro FX 550</u>	63	1781	<a href="#">0.43</a>	<a href="#">\$149.00*</a>
<u>Quadro FX 560</u>	113	1610	<a href="#">0.76</a>	<a href="#">\$150.25*</a>
<u>Quadro FX 570</u>	115	1604	<a href="#">1.54</a>	<a href="#">\$74.99*</a>
<u>Quadro FX 570M</u>	122	1584	NA	NA
<u>Quadro FX 580</u>	142	1535	<a href="#">2.07</a>	<a href="#">\$68.89*</a>
<u>Quadro FX 770M</u>	217	1444	<a href="#">0.41</a>	<a href="#">\$527.00*</a>
<u>Quadro FX 880M</u>	227	1433	NA	NA
<u>Quadro FX 1000</u>	34	1888	NA	NA
<u>Quadro FX 1100</u>	35	1879	<a href="#">0.17</a>	<a href="#">\$212.99*</a>
<u>Quadro FX 1300</u>	34	1887	NA	NA
<u>Quadro FX 1400</u>	103	1647	<a href="#">0.42</a>	<a href="#">\$245.01*</a>
<u>Quadro FX 1500</u>	175	1499	<a href="#">1.52</a>	<a href="#">\$115.01*</a>
<u>Quadro FX 1500M</u>	171	1502	NA	NA
<u>Quadro FX 1600M</u>	185	1488	<a href="#">1.24</a>	<a href="#">\$149.90*</a>
<u>Quadro FX 1700</u>	121	1587	<a href="#">4.41</a>	<a href="#">\$27.50*</a>
<u>Quadro FX 1700M</u>	180	1492	NA	NA
<u>Quadro FX 1800</u>	410	1272	<a href="#">4.10</a>	<a href="#">\$99.99*</a>
<u>Quadro FX 1800M</u>	479	1200	NA	NA
<u>Quadro FX 2000</u>	18	1961	NA	NA
<u>Quadro FX 2500M</u>	217	1443	<a href="#">12.45</a>	<a href="#">\$17.50*</a>
<u>Quadro FX 2700</u>	543	1139	NA	NA
<u>Quadro FX 2700M</u>	376	1302	<a href="#">3.76</a>	<a href="#">\$99.95*</a>
<u>Quadro FX 2800M</u>	418	1270	<a href="#">8.37</a>	<a href="#">\$49.95*</a>
<u>Quadro FX 3000</u>	69	1762	<a href="#">0.41</a>	<a href="#">\$166.61*</a>
<u>Quadro FX 3400/4400</u>	104	1643	NA	NA




**Video Card** ▼

<u>Quadro FX 3450</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro FX 3450</u>	148	1326	1.24	\$119.99*
<u>Quadro FX 3500</u>	315	1359	4.57	\$68.98*
<u>Quadro FX 3500M</u>	306	1363	3.06	\$99.99*
<u>Quadro FX 3600M</u>	466	1214	NA	NA
<u>Quadro FX 3700</u>	387	1293	4.31	\$89.99*
<u>Quadro FX 3700M</u>	493	1189	0.53	\$925.00*
<u>Quadro FX 3800</u>	780	867	7.88	\$98.99*
<u>Quadro FX 3800M</u>	584	1083	NA	NA
<u>Quadro FX 4000</u>	101	1656	NA	NA
<u>Quadro FX 4500</u>	205	1464	0.89	\$230.33*
<u>Quadro FX 4500 X2</u>	236	1428	NA	NA
<u>Quadro FX 4600</u>	454	1232	3.64	\$124.98*
<u>Quadro FX 4700 X2</u>	676	981	NA	NA
<u>Quadro FX 4800</u>	967	732	6.96	\$138.98*
<u>Quadro FX 5500</u>	242	1421	0.77	\$315.99*
<u>Quadro FX 5600</u>	561	1108	3.32	\$168.98*
<u>Quadro FX 5800</u>	1241	614	6.94	\$178.89*
<u>Quadro FX Go1400</u>	101	1654	NA	NA
<u>Quadro GP100</u>	16227	32	NA	NA
<u>Quadro GV100</u>	12721	61	1.41	\$8,999.00*
<u>Quadro K420</u>	769	879	4.09	\$188.32*
<u>Quadro K500M</u>	480	-1	NA	NA
<u>Quadro K510M</u>	610	1054	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro K600</u>	767	883	21.92	\$34.99*
<u>Quadro K610M</u>	726	927	9.68	\$75.00*
<u>Quadro K620</u>	2260	401	16.28	\$138.83*
<u>Quadro K620M</u>	1147	645	NA	NA
<u>Quadro K1000M</u>	763	887	10.91	\$69.95*
<u>Quadro K1100M</u>	1101	663	22.06	\$49.95*
<u>Quadro K1200</u>	2875	333	15.06	\$190.89*
<u>Quadro K2000</u>	1573	527	13.11	\$120.00*
<u>Quadro K2000D</u>	1625	517	3.90	\$416.51*


**Video Card** ▼

<u>Quadro K2000M</u> Videocard Name	Passmark G3D 1033 Mark (higher is	Rank 594 (lower is	Videocard 7.17 Value (higher is	\$144.04* Price (USD)
<u>Quadro K2200</u>	3541	279	<a href="#">28.75</a>	<a href="#">\$123.18*</a>
<u>Quadro K2200M</u>	3893	260	<a href="#">31.16</a>	<a href="#">\$124.95*</a>
<u>Quadro K3000M</u>	1603	522	<a href="#">10.35</a>	<a href="#">\$155.00*</a>
<u>Quadro K3100M</u>	2315	391	<a href="#">5.79</a>	<a href="#">\$399.95*</a>
<u>Quadro K4000</u>	2698	346	<a href="#">15.33</a>	<a href="#">\$175.99*</a>
<u>Quadro K4000M</u>	2021	436	<a href="#">3.37</a>	<a href="#">\$599.99*</a>
<u>Quadro K4100M</u>	2521	371	<a href="#">12.73</a>	<a href="#">\$198.02*</a>
<u>Quadro K4200</u>	4290	238	<a href="#">17.88</a>	<a href="#">\$239.99*</a>
<u>Quadro K5000</u>	3903	259	<a href="#">10.14</a>	<a href="#">\$384.98*</a>
<u>Quadro K5000M</u>	2987	324	<a href="#">7.67</a>	<a href="#">\$389.25*</a>
<u>Quadro K5100M</u>	3081	318	<a href="#">10.78</a>	<a href="#">\$285.99*</a>
<u>Quadro K5200</u>	5946	175	<a href="#">8.75</a>	<a href="#">\$679.28*</a>
<u>Quadro K6000</u>	8089	130	<a href="#">12.04</a>	<a href="#">\$671.86</a>
<u>Quadro M500M</u>	1112	660	NA	NA
<u>Quadro M520</u>	2030	433	NA	NA
<u>Quadro M600M</u>	2142	416	<a href="#">20.80</a>	<a href="#">\$102.99*</a>
<u>Quadro M620</u>	2827	335	NA	NA
<u>Quadro M1000M</u>	3032	321	<a href="#">35.27</a>	<a href="#">\$85.99*</a>
<u>Quadro M1200</u>	3552	278	NA	NA
<u>Quadro M2000</u>	3992	254	<a href="#">13.35</a>	<a href="#">\$298.99*</a>
<u>Quadro M2000M</u>	3607	275	<a href="#">12.89</a>	<a href="#">\$279.95*</a>
<u>Quadro M2200</u>	4497	226	<a href="#">17.99</a>	<a href="#">\$249.99*</a>
<u>Quadro M3000M</u>	5479	191	<a href="#">34.26</a>	<a href="#">\$159.95*</a>
<u>Quadro M4000</u>	6516	165	<a href="#">8.34</a>	<a href="#">\$780.99*</a>
<u>Quadro M4000M</u>	6635	162	NA	NA
<u>Quadro M5000</u>	9277	105	<a href="#">14.30</a>	<a href="#">\$648.99*</a>
<u>Quadro M5000M</u>	6863	157	<a href="#">13.73</a>	<a href="#">\$499.95*</a>
<u>Quadro M5500</u>	7915	134	NA	NA
<u>Quadro M6000</u>	11125	86	<a href="#">6.95</a>	<a href="#">\$1,599.99*</a>
<u>Quadro M6000 24GB</u>	12971	60	NA	NA
<u>Quadro NVS 55/280 PCI</u>	6	2017	NA	NA
<u>Quadro NVS 110M</u>	47	1834	NA	NA

<u>Quadro NVS 120M</u>	46	1836	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Quadro NVS 120M</u>	46	1836	NA	NA
<u>Quadro NVS 140M</u>	69	1763	NA	NA
<u>Quadro NVS 150M</u>	92	1684	NA	NA
<u>Quadro NVS 160M</u>	78	1728	NA	NA

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro NVS 210S</u>	23	1940	NA	NA
<u>Quadro NVS 210S / GeForce 6150LE</u>	20	1952	NA	NA
<u>Quadro NVS 280 PCI</u>	8	1994	<a href="#">0.14</a>	<a href="#">\$59.50*</a>
<u>Quadro NVS 280 SD</u>	2	2127	NA	NA
<u>Quadro NVS 285</u>	35	1882	<a href="#">0.20</a>	<a href="#">\$173.18</a>
<u>Quadro NVS 285 128MB</u>	38	1869	<a href="#">0.70</a>	<a href="#">\$55.00*</a>
<u>Quadro NVS 290</u>	207	1461	<a href="#">4.60</a>	<a href="#">\$45.00*</a>
<u>Quadro NVS 295</u>	74	1736	<a href="#">1.24</a>	<a href="#">\$59.99*</a>
<u>Quadro NVS 320M</u>	159	1513	NA	NA
<u>Quadro NVS 420</u>	80	1722	<a href="#">0.24</a>	<a href="#">\$335.20*</a>
<u>Quadro NVS 440</u>	37	1872	<a href="#">0.30</a>	<a href="#">\$124.99*</a>
<u>Quadro NVS 450</u>	73	1740	<a href="#">0.52</a>	<a href="#">\$139.99*</a>
<u>Quadro NVS 510M</u>	253	1409	NA	NA
<u>Quadro P400</u>	1653	513	<a href="#">13.90</a>	<a href="#">\$118.99</a>
<u>Quadro P500</u>	1719	504	NA	NA
<u>Quadro P520</u>	2198	409	<a href="#">1.47</a>	<a href="#">\$1,499.00*</a>
<u>Quadro P600</u>	3408	290	<a href="#">14.14</a>	<a href="#">\$241.04*</a>
<u>Quadro P620</u>	3633	272	<a href="#">16.90</a>	<a href="#">\$214.99</a>
<u>Quadro P1000</u>	4419	234	<a href="#">11.94</a>	<a href="#">\$369.99</a>
<u>Quadro P2000</u>	7077	152	<a href="#">15.22</a>	<a href="#">\$464.90*</a>
<u>Quadro P2000 with Max-Q Design</u>	4874	212	NA	NA
<u>Quadro P2200</u>	9747	98	<a href="#">21.33</a>	<a href="#">\$456.99</a>
<u>Quadro P3000</u>	6895	156	NA	NA
<u>Quadro P3200</u>	7897	136	NA	NA
<u>Quadro P3200 with Max-Q Design</u>	9231	108	NA	NA
<u>Quadro P4000</u>	11438	78	<a href="#">14.57</a>	<a href="#">\$784.99*</a>
<u>Quadro P4000 with Max-Q Design</u>	9082	111	NA	NA

 **Video Card** ▼

<u>Quadro P4200</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro P5000</u>	11542	75	<a href="#">6.79</a>	<a href="#">\$1,700.64*</a>
<u>Quadro P5200</u>	11439	77	NA	NA
<u>Quadro P5200 with Max-Q Design</u>	10905	87	NA	NA
<u>Quadro P6000</u>	16709	27	<a href="#">6.08</a>	<a href="#">\$2,749.99*</a>

<u>Quadro RTX 3000</u>	11194	83	NA	NA
<u>Quadro RTX 3000 with Max-Q Design</u>	8905	113	NA	NA
<u>Quadro RTX 4000</u>	15339	34	<a href="#">17.06</a>	<a href="#">\$899.00*</a>
<u>Quadro RTX 4000 (Mobile)</u>	13058	58	NA	NA
<u>Quadro RTX 4000 with Max-Q Design</u>	12277	67	NA	NA
<u>Quadro RTX 5000</u>	16505	29	NA	NA
<u>Quadro RTX 5000 (Mobile)</u>	14832	39	NA	NA
<u>Quadro RTX 5000 with Max-Q Design</u>	14573	44	NA	NA
<u>Quadro RTX 6000</u>	20350	11	<a href="#">3.23</a>	<a href="#">\$6,300.00*</a>
<u>Quadro RTX 8000</u>	20769	9	<a href="#">4.38</a>	<a href="#">\$4,741.49*</a>
<u>Quadro T1000</u>	6571	164	NA	NA
<u>Quadro T1000 with Max-Q Design</u>	6599	163	NA	NA
<u>Quadro T2000</u>	6976	153	NA	NA
<u>Quadro T2000 with Max-Q Design</u>	7290	149	NA	NA
<u>Qualcomm Adreno 540 GPU</u>	105	1640	NA	NA
<u>Qualcomm Adreno 630 GPU</u>	249	1413	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Qualcomm Adreno 680 GPU</u>	319	1352	NA	NA
<u>QXL KMDOD</u>	18	1956	NA	NA
<u>Radeon 520</u>	867	805	NA	NA
<u>Radeon 530</u>	925	765	NA	NA
<u>Radeon 535</u>	1116	657	NA	NA
<u>Radeon 535DX</u>	822	840	NA	NA
<u>Radeon 540</u>	1349	582	NA	NA
<u>Radeon 540X</u>	1385	567	NA	NA
<u>Radeon 550X</u>	1412	563	NA	NA
<u>Radeon 620</u>	857	811	NA	NA
<u>Radeon 625</u>	1224	624	NA	NA


**Video Card**


<u>Radeon 630</u> Videocard Name	Passmark G3D 1261 Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon 3000</u>	98	1661	<a href="#">0.31</a>	<a href="#">\$319.00*</a>
<u>Radeon 3100</u>	73	1739	<a href="#">0.42</a>	<a href="#">\$176.99*</a>
<u>Radeon 6600M</u>	574	1097	NA	NA
<u>Radeon 6750M</u>	911	777	NA	NA

<u>Radeon 7000 / Radeon VE</u>	2	2115	NA	NA
<u>RADEON 7000 / RADEON VE Family.</u>	3	2079	NA	NA
<u>RADEON 7200</u>	2	2109	<a href="#">0.00</a>	<a href="#">\$599.99*</a>
<u>RADEON 7500</u>	3	2099	<a href="#">0.10</a>	<a href="#">\$32.12*</a>
<u>RADEON 7500 Family.</u>	4	2051	NA	NA
<u>RADEON 8500 Family.</u>	6	2009	NA	NA
<u>RADEON 9000</u>	4	2055	NA	NA
<u>RADEON 9000 Family.</u>	3	2089	NA	NA
<u>RADEON 9100 Family.</u>	6	2016	NA	NA
<u>RADEON 9100 IGP</u>	5	2033	NA	NA
<u>RADEON 9200</u>	3	2086	<a href="#">0.09</a>	<a href="#">\$39.95*</a>
<u>RADEON 9200 LE Family.</u>	2	2119	NA	NA
<u>RADEON 9200 PRO Family.</u>	2	2110	NA	NA
<u>RADEON 9200 SE</u>	2	2122	NA	NA
<u>RADEON 9250</u>	2	2120	<a href="#">0.03</a>	<a href="#">\$79.95*</a>
<u>RADEON 9500</u>	36	1876	<a href="#">0.90</a>	<a href="#">\$40.50*</a>
<u>RADEON 9500 PRO / 9700</u>	41	1851	NA	NA
<u>RADEON 9550</u>	34	1885	<a href="#">1.09</a>	<a href="#">\$31.88*</a>
<u>Radeon 9550 / X1050</u>	29	1915	NA	NA
<u>RADEON 9600 Family.</u>	25	1931	NA	NA
<u>RADEON 9600 PRO</u>	42	1848	NA	NA
<u>RADEON 9600 PRO Family.</u>	26	1924	NA	NA
<u>RADEON 9600 TX Family.</u>	18	1958	NA	NA
<u>RADEON 9600 XT</u>	35	1883	NA	NA
<u>RADEON 9600SE</u>	27	1921	NA	NA
<u>RADEON 9700 PRO</u>	53	1811	NA	NA
<u>RADEON 9800</u>	57	1803	<a href="#">0.27</a>	<a href="#">\$210.52*</a>
<u>RADEON 9800 PRO</u>	59	1793	NA	NA

<a href="#">RADEON 9800 SE</a>	23	1941	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">RADEON E2400</a>	51	1818	NA	NA
<a href="#">RADEON E4690</a>	405	1277	NA	NA

## Video Card

<a href="#">Radeon E6460</a>	323	1349	NA	NA
<a href="#">Radeon E6465</a>	164	1509	NA	NA
<a href="#">Radeon E6760</a>	973	729	<a href="#">4.06</a>	<a href="#">\$239.99*</a>
<a href="#">Radeon E8860</a>	1577	525	NA	NA
<a href="#">Radeon E8870PCIe</a>	3368	295	NA	NA
<a href="#">Radeon HD4650</a>	239	1424	NA	NA
<a href="#">Radeon HD4670</a>	365	1313	NA	NA
<a href="#">RADEON HD6370D</a>	320	1350	NA	NA
<a href="#">RADEON HD6410D</a>	422	1266	NA	NA
<a href="#">RADEON HD6530D</a>	531	1150	NA	NA
<a href="#">RADEON HD7450</a>	199	1474	<a href="#">8.95</a>	<a href="#">\$22.25*</a>
<a href="#">Radeon HD8530M</a>	490	1191	NA	NA
<a href="#">Radeon HD8970M</a>	3368	294	NA	NA
<a href="#">Radeon HD 2350</a>	76	1731	NA	NA
<a href="#">Radeon HD 2400</a>	120	1588	<a href="#">4.85</a>	<a href="#">\$24.88*</a>
<a href="#">Radeon HD 2400 PCI</a>	14	1971	NA	NA
<a href="#">Radeon HD 2400 Pro</a>	114	1609	NA	NA
<a href="#">Radeon HD 2400 XT</a>	118	1593	NA	NA
<a href="#">Radeon HD 2600 PRO</a>	211	1456	NA	NA
<a href="#">Radeon HD 2600 Pro AGP</a>	110	1624	NA	NA
<a href="#">Radeon HD 2600 XT</a>	282	1388	NA	NA
<a href="#">Radeon HD 2900 GT</a>	292	1381	NA	NA
<a href="#">Radeon HD 2900 PRO</a>	627	1034	NA	NA
<a href="#">Radeon HD 2900 XT</a>	659	994	NA	NA
<a href="#">Radeon HD 3000</a>	95	1671	NA	NA
<a href="#">Radeon HD 3200</a>	82	1710	NA	NA
<a href="#">Radeon HD 3300</a>	126	1572	NA	NA
<a href="#">Radeon HD 3450</a>	79	1723	<a href="#">1.77</a>	<a href="#">\$44.98*</a>

<u>Radeon HD 3470</u>	Passmark G3D Mark	Rank	Videocard Value	Price
Videocard Name	Mark	(lower is better)	Value	(USD)
<u>Radeon HD 3470</u>	469	1212	NA	NA
<u>Radeon HD 3850</u>	432	1261	NA	NA
<u>Radeon HD 3850 AGP</u>	822	841	NA	NA
<u>Radeon HD 3850 X2</u>	574	1098	<a href="#">2.05</a>	<a href="#">\$279.95*</a>

 **Video Card** ▼

<u>Radeon HD 3870</u>	708	946	NA	NA
<u>Radeon HD 3870 X2</u>	111	1621	NA	NA
<u>Radeon HD 4200</u>	122	1583	NA	NA
<u>Radeon HD 4250</u>	109	1625	NA	NA
<u>Radeon HD 4270</u>	140	1540	NA	NA
<u>Radeon HD 4290</u>	155	1520	NA	NA
<u>Radeon HD 4300/4500 Serisi</u>	109	1630	NA	NA
<u>Radeon HD 4330</u>	101	1655	<a href="#">0.68</a>	<a href="#">\$149.95*</a>
<u>Radeon HD 4350</u>	235	1429	<a href="#">1.86</a>	<a href="#">\$126.99*</a>
<u>Radeon HD 4550</u>	221	1438	<a href="#">1.77</a>	<a href="#">\$124.99*</a>
<u>Radeon HD 4650</u>	207	1460	NA	NA
<u>Radeon HD 4650 AGP</u>	382	1296	<a href="#">3.47</a>	<a href="#">\$109.99*</a>
<u>Radeon HD 4670</u>	930	760	NA	NA
<u>Radeon HD 4770</u>				
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 4810</u>	769	880	NA	NA
<u>Radeon HD 4830</u>	870	801	<a href="#">14.51</a>	<a href="#">\$59.99*</a>
<u>Radeon HD 4850</u>	953	744	<a href="#">22.36</a>	<a href="#">\$42.62*</a>
<u>Radeon HD 4850 X2</u>	1132	651	NA	NA
<u>Radeon HD 4870</u>	1344	584	<a href="#">10.34</a>	<a href="#">\$129.99*</a>
<u>Radeon HD 4870 X2</u>	1309	590	NA	NA
<u>Radeon HD 4890</u>	1522	540	<a href="#">13.84</a>	<a href="#">\$109.99*</a>
<u>Radeon HD 4890</u>	140	1541	<a href="#">3.27</a>	<a href="#">\$42.99</a>
<u>Radeon HD 5450</u>	268	1397	NA	NA
<u>Radeon HD 5470</u>	389	1289	<a href="#">7.08</a>	<a href="#">\$54.99*</a>
<u>Radeon HD 5550</u>	470	1210	<a href="#">2.99</a>	<a href="#">\$156.99</a>
<u>Radeon HD 5570</u>	697	959	NA	NA
<u>Radeon HD 5600/5700</u>	774	872	<a href="#">16.19</a>	<a href="#">\$47.84*</a>
<u>Radeon HD 5670</u>	1161	641	<a href="#">16.74</a>	<a href="#">\$69.41*</a>
<u>Radeon HD 5750</u>				


**Video Card**


<u><a href="#">Radeon HD 5770</a></u> Videocard Name	Passmark G3D Mark <small>(higher is</small>	Rank <small>(lower is</small>	Videocard Value <small>(higher is</small>	<u><a href="#">\$369.22*</a></u> Price <small>(USD)</small>
<u><a href="#">Radeon HD 5850</a></u>	1974	445	<u><a href="#">24.68</a></u>	<u><a href="#">\$79.99*</a></u>
<u><a href="#">Radeon HD 5870</a></u>	2259	402	<u><a href="#">7.82</a></u>	<u><a href="#">\$289.00*</a></u>
<u><a href="#">Radeon HD 5970</a></u>	2219	406	<u><a href="#">6.73</a></u>	<u><a href="#">\$329.99*</a></u>
<u><a href="#">Radeon HD 6230</a></u>	179	1495	NA	NA
<u><a href="#">Radeon HD 6250</a></u>	97	1663	NA	NA
<u><a href="#">Radeon HD 6290</a></u>	111	1620	NA	NA
<u><a href="#">Radeon HD 6290M</a></u>	140	1543	NA	NA
<u><a href="#">Radeon HD 6300M</a></u>	146	1532	NA	NA
<u><a href="#">Radeon HD 6310</a></u>	123	1579	NA	NA
<u><a href="#">Radeon HD 6320</a></u>	149	1527	<u><a href="#">0.27</a></u>	<u><a href="#">\$554.99*</a></u>
<u><a href="#">Radeon HD 6320 Graphic</a></u>	216	1446	NA	NA
<u><a href="#">Radeon HD 6320M</a></u>	198	1476	NA	NA
<u><a href="#">RADEON HD 6350</a></u>	141	1538	<u><a href="#">3.94</a></u>	<u><a href="#">\$35.95*</a></u>
<u><a href="#">Radeon HD 6370D</a></u>	269	1396	NA	NA
<u><a href="#">Radeon HD 6370M</a></u>	275	1390	NA	NA
<u><a href="#">Radeon HD 6380G</a></u>	221	1439	<u><a href="#">0.55</a></u>	<u><a href="#">\$399.99*</a></u>
<u><a href="#">Radeon HD 6410D</a></u>	214	1450	NA	NA
<u><a href="#">Radeon HD 6430M</a></u>	192	1482	NA	NA
<u><a href="#">Radeon HD 6450</a></u>	199	1471	<u><a href="#">4.64</a></u>	<u><a href="#">\$43.00*</a></u>
<u><a href="#">Radeon HD 6450 + 8470D Dual</a></u>	762	888	NA	NA
<u><a href="#">Radeon HD 6450A</a></u>	260	1402	NA	NA
<u><a href="#">Radeon HD 6470M</a></u>	223	1435	<u><a href="#">0.39</a></u>	<u><a href="#">\$569.99*</a></u>
<u><a href="#">Radeon HD 6480G</a></u>	269	1394	NA	NA
<u><a href="#">Radeon HD 6480M</a></u>	353	1321	NA	NA
<u><a href="#">Radeon HD 6490M</a></u>	377	1298	<u><a href="#">0.32</a></u>	<u><a href="#">\$1,193.03*</a></u>
<u><a href="#">Radeon HD 6520G</a></u>	300	1370	NA	NA
<u><a href="#">Radeon HD 6530D</a></u>	316	1357	NA	NA
<u><a href="#">Radeon HD 6550A</a></u>	707	947	NA	NA
<u><a href="#">Radeon HD 6550D</a></u>	403	1278	NA	NA
<u><a href="#">Radeon HD 6570</a></u>	503	1182	<u><a href="#">10.07</a></u>	<u><a href="#">\$49.99*</a></u>
<u><a href="#">Radeon HD 6610M</a></u>	565	1103	NA	NA
<u><a href="#">Radeon HD 6620G</a></u>	374	1303	NA	NA



<a href="#">Radeon HD 6630M</a>	684	973	NA	NA
Videocard Name	Mark Passmark G3D (higher is better)	Rank (lower is better)	Value VideoCard Value	Price Price (USD)
<a href="#">Radeon HD 6650A</a>	835	827	NA	NA
<a href="#">Radeon HD 6650M</a>	753	900	NA	NA
<a href="#">Radeon HD 6670</a>	716	941	<a href="#">6.96</a>	<a href="#">\$102.99*</a>
<a href="#">Radeon HD 6670 + 6670 Dual</a>	646	1008	NA	NA

 **Video Card** ▼

<a href="#">Radeon HD 6670 + 7660D Dual</a>	1492	544	NA	NA
<a href="#">Radeon HD 6670/7670</a>	945	750	NA	NA
<a href="#">Radeon HD 6700M</a>	1016	702	NA	NA
<a href="#">Radeon HD 6750</a>	1055	683	<a href="#">21.11</a>	<a href="#">\$49.99*</a>
<a href="#">Radeon HD 6750M</a>	937	756	NA	NA
<a href="#">Radeon HD 6770</a>	1238	617	<a href="#">16.09</a>	<a href="#">\$76.99*</a>
<a href="#">Radeon HD 6770M</a>	964	735	NA	NA
<a href="#">Radeon HD 6790</a>	1571	528	<a href="#">24.17</a>	<a href="#">\$64.99*</a>
<a href="#">Radeon HD 6800M</a>	739	917	NA	NA
<a href="#">Radeon HD 6850</a>	1987	443	<a href="#">12.02</a>	<a href="#">\$165.32*</a>
<a href="#">Radeon HD 6850 X2</a>	2534	368	NA	NA
<a href="#">Radeon HD 6870</a>	2209	408	<a href="#">14.73</a>	<a href="#">\$150.00*</a>
<a href="#">Radeon HD 6900M</a>	1763	497	NA	NA
<a href="#">Radeon HD 6950</a>	2676	348	<a href="#">18.04</a>	<a href="#">\$148.32*</a>
<a href="#">Radeon HD 6970</a>	2885	331	<a href="#">48.11</a>	<a href="#">\$59.99*</a>
<a href="#">Radeon HD 6970M</a>	2270	399	<a href="#">10.51</a>	<a href="#">\$215.99*</a>
<a href="#">Radeon HD 6990</a>	2932	328	<a href="#">18.33</a>	<a href="#">\$159.99*</a>
<a href="#">Radeon HD 7290</a>	115	1605	NA	NA
<a href="#">Radeon HD 7290M</a>	123	1581	NA	NA
<a href="#">Radeon HD 7310</a>	131	1561	NA	NA
<a href="#">Radeon HD 7310 - Carte graphique</a>	174	1501	NA	NA
<a href="#">Radeon HD 7310G</a>	180	1491	NA	NA
<a href="#">Radeon HD 7310M</a>	166	1507	NA	NA
<a href="#">Radeon HD 7340</a>	155	1519	<a href="#">0.28</a>	<a href="#">\$552.69*</a>
<a href="#">Radeon HD 7340G</a>	196	1478	NA	NA
<a href="#">Radeon HD 7340M</a>	221	1437	NA	NA
<a href="#">Radeon HD 7350</a>	215	1447	NA	NA
<a href="#">Radeon HD 7400G</a>	300	1371	NA	NA

<u>Radeon HD 7420G</u>	304	1366	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7450M</u>	329	1342	NA	NA
<u>Radeon HD 7470</u>	336	1334	<a href="#">17.92</a>	<a href="#">\$18.76*</a>
<u>Radeon HD 7470M</u>	407	1274	NA	NA
<u>Radeon HD 7480D</u>	287	1385	NA	NA

 **Video Card** ▼

<u>Radeon HD 7500G</u>	324	1348	NA	NA
<u>Radeon HD 7500G + 7500M/7600M Dual</u>	616	1048	NA	NA
<u>Radeon HD 7500G + 7550M Dual</u>	497	1186	NA	NA
<u>Radeon HD 7500G + HD 7500M/7600M Dual</u>	355	1320	NA	NA
<u>Radeon HD 7520G</u>	315	1358	NA	NA
<u>Radeon HD 7520G + 7400M Dual</u>	486	1196	NA	NA
<u>Radeon HD 7520G + 7470M Dual</u>	542	1140	NA	NA
<u>Radeon HD 7520G + 7500/7600 Dual</u>	582	1085	NA	NA
<u>Radeon HD 7520G + 7600M Dual</u>	591	1072	NA	NA
<u>Radeon HD 7520G + 7610M Dual</u>	588	1076	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7520G + 7650M Dual</u>	453	1235	NA	NA
<u>Radeon HD 7520G + 7670M Dual</u>	523	1159	NA	NA
<u>Radeon HD 7520G + 7700M Dual</u>	1060	681	NA	NA
<u>Radeon HD 7520G + 8600/8700M Dual</u>	311	1360	NA	NA
<u>Radeon HD 7520G + 8750M Dual</u>	376	1299	NA	NA
<u>Radeon HD 7520G + HD 7400M Dual</u>	544	1137	NA	NA
<u>Radeon HD 7520G + HD 7500/7600 Dual</u>	832	831	NA	NA
<u>Radeon HD 7520G + HD 7600M Dual</u>	447	1242	NA	NA
<u>Radeon HD 7520G + HD 7670M Dual</u>	495	1188	NA	NA
<u>Radeon HD 7520G + HD 7700M Dual</u>	574	1093	NA	NA
<u>Radeon HD 7520G + HD 8600/8700M Dual</u>	623	1038	NA	NA
<u>Radeon HD 7520G + HD 8750M Dual</u>	651	1002	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/7600</u>	574	1095	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D</u>	364	1315	NA	NA
<u>Radeon HD 7540D</u>	334	1336	NA	NA


**Video Card**


<u>Videocard Name</u>	<u>Passmark G3D Mark 719</u> (higher is better)	<u>Rank</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>NA Price</u> (USD)
<u>Radeon HD 7540D + 6570 Dual</u>	570	1011	NA	NA
<u>Radeon HD 7550M</u>	464	1218	NA	NA
<u>Radeon HD 7550M/7650M</u>	728	925	NA	NA
<u>Radeon HD 7560D</u>	473	1207	NA	NA

<u>Radeon HD 7560D + 6450 Dual</u>	568	1102	NA	NA
<u>Radeon HD 7560D + 6570 Dual</u>	833	830	NA	NA
<u>Radeon HD 7560D + 6670 Dual</u>	1130	652	NA	NA
<u>Radeon HD 7560D + 7560D Dual</u>	982	724	NA	NA
<u>Radeon HD 7560D + 7570 Dual</u>	985	722	NA	NA
<u>Radeon HD 7560D + 7670 Dual</u>	1426	560	NA	NA
<u>Radeon HD 7560D + 7700 Dual</u>	1919	461	NA	NA
<u>Radeon HD 7560D + HD 6570 Dual</u>	1237	619	NA	NA
<u>Radeon HD 7560D + HD 6670 Dual</u>	1554	531	NA	NA
<u>Radeon HD 7560D + HD 7000 Dual</u>	534	1145	NA	NA
<u>Radeon HD 7560D + HD 7600 Dual</u>	1258	610	NA	NA
<u>Radeon HD 7560D + HD 7670 Dual</u>	1380	569	NA	NA
<u>Radeon HD 7560D + HD 7700 Dual</u>	1346	583	NA	NA
<u>Radeon HD 7560D + HD 8570 Dual</u>	935	757	NA	NA
<u>Radeon HD 7560D + R5 235 Dual</u>	563	1106	NA	NA
<u>Radeon HD 7570</u>	628	1033	<a href="#">12.22</a>	<a href="#">\$51.41*</a>
<u>Radeon HD 7570M</u>	448	1241	NA	NA
<u>Radeon HD 7570M/HD 7670M</u>	699	958	NA	NA
<u>Radeon HD 7580D</u>	350	1323	NA	NA
<u>Radeon HD 7600G</u>	325	1345	NA	NA
<u>Radeon HD 7600G + 6400M Dual</u>	376	1300	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1288	NA	NA
<u>Radeon HD 7600G + 7500M/7600M Dual</u>	405	1276	NA	NA
<u>Radeon HD 7600G + 7550M Dual</u>	423	1265	NA	NA
<u>Radeon HD 7600G + 8500M/8700M Dual</u>	469	1211	NA	NA
<u>Radeon HD 7600G + HD 7400M Dual</u>	328	1343	NA	NA
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	555	1118	NA	NA
<u>Radeon HD 7600G + HD 7550M Dual</u>	509	1174	NA	NA

Video Card Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Video Card Value (higher is better)	Price (USD)
<a href="#">Radeon HD 7600G + HD Dual</a>	435	1256	NA	NA
<a href="#">Radeon HD 7600G N HD 7600G + HD ON HD Dual</a>	526	1154	NA	NA
<a href="#">Radeon HD 7600M + 7600M Dual</a>	773	874	NA	NA

<a href="#">Radeon HD 7610M</a>	632	1025	NA	NA
<a href="#">Radeon HD 7620G</a>	345	1324	NA	NA
<a href="#">Radeon HD 7620G + 8600M Dual</a>	508	1175	NA	NA
<a href="#">Radeon HD 7620G + 8670M Dual</a>	577	1090	NA	NA
<a href="#">Radeon HD 7620G + HD 8600M Dual</a>	442	1250	NA	NA
<a href="#">Radeon HD 7620G + HD 8670M Dual</a>	507	1177	NA	NA
<a href="#">Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D</a>	451	1238	NA	NA
<a href="#">Radeon HD 7640G</a>	458	1228	NA	NA
<a href="#">Radeon HD 7640G + 6400M Dual</a>	526	1153	NA	NA
<a href="#">Radeon HD 7640G + 7400M Dual</a>	637	1017	NA	NA
<a href="#">Radeon HD 7640G + 7450M Dual</a>	754	899	NA	NA
<a href="#">Radeon HD 7640G + 7470M Dual</a>	595	1068	NA	NA
<a href="#">Radeon HD 7640G + 7500/7600 Dual</a>	627	1035	NA	NA
<a href="#">Radeon HD 7640G + 7500M/7600M Dual</a>	775	871	NA	NA
<a href="#">Radeon HD 7640G + 7600M Dual</a>	705	950	NA	NA
<a href="#">Radeon HD 7640G + 7610M Dual</a>	510	1173	NA	NA
<a href="#">Radeon HD 7640G + 7650M Dual</a>	747	906	NA	NA
<a href="#">Radeon HD 7640G + 7670M Dual</a>	644	1010	NA	NA
<a href="#">Radeon HD 7640G + 7690M Dual</a>	945	751	NA	NA
<a href="#">Radeon HD 7640G + 7700M Dual</a>	690	965	NA	NA
<a href="#">Radeon HD 7640G + 8500M Dual</a>	585	1081	NA	NA
<a href="#">Radeon HD 7640G + 8570M Dual</a>	558	1114	NA	NA
<a href="#">Radeon HD 7640G + 8600/8700M Dual</a>	688	969	NA	NA
<a href="#">Radeon HD 7640G + 8600M Dual</a>	249	1412	NA	NA
<a href="#">Radeon HD 7640G + 8670M Dual</a>	558	1113	NA	NA
<a href="#">Radeon HD 7640G + 8750M Dual</a>	654	998	NA	NA
<a href="#">Radeon HD 7640G + HD 7400M Dual</a>	621	1039	NA	NA
<a href="#">Radeon HD 7640G + HD 7500/7600 Dual</a>	423	1264	NA	NA

 **Video Card** ▼

<u>Radeon HD 7640G + HD 7600M Dual</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7640G + HD 7670M Dual</u>	518	1162	NA	NA
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1074	NA	NA
<u>Radeon HD 7640G + HD 7700M N HD 7700M Dual</u>	630	1027	NA	NA

 **Video Card** ▼

<u>Radeon HD 7640G + HD 8500M Dual</u>	607	1056	NA	NA
<u>Radeon HD 7640G + HD 8500M N HD 8500M Dual</u>	665	988	NA	NA
<u>Radeon HD 7640G + HD 8570M Dual</u>	474	1206	NA	NA
<u>Radeon HD 7640G + HD 8600/8700M Dual</u>	586	1079	NA	NA
<u>Radeon HD 7640G + HD 8670M Dual</u>	677	979	NA	NA
<u>Radeon HD 7640G + HD 8750M Dual</u>	996	719	NA	NA
<u>Radeon HD 7640G + R5 M200 Dual</u>	559	1110	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</u>	824	839	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	976	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 8570M Dual</u>	422	1267	NA	NA
<u>Radeon HD 7650A</u>	559	1111	<a href="#">2.14</a>	<a href="#">\$262.00*</a>
<u>Radeon HD 7650M</u>	460	1227	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7660D</u>	506	1179	NA	NA
<u>Radeon HD 7660D + 6570 Dual</u>	1100	666	NA	NA
<u>Radeon HD 7660D + 6670 Dual</u>	1238	618	NA	NA
<u>Radeon HD 7660D + 7470 Dual</u>	465	1216	NA	NA
<u>Radeon HD 7660D + 7500 Dual</u>	1121	656	NA	NA
<u>Radeon HD 7660D + 7540D Dual</u>	1204	633	NA	NA
<u>Radeon HD 7660D + 7670 Dual</u>	1061	680	NA	NA
<u>Radeon HD 7660D + HD 6670 Dual</u>	1484	546	NA	NA
<u>Radeon HD 7660D + HD 7000 Dual</u>	633	1024	NA	NA
<u>Radeon HD 7660D + HD 7400 Dual</u>	339	1330	NA	NA
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	453	NA	NA
<u>Radeon HD 7660D + R5 235 Dual</u>	523	1157	NA	NA
<u>Radeon HD 7660D + R7 240 Dual</u>	941	753	NA	NA

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<u><a href="#">Radeon HD 7660G</a></u>	Passmark G3D Mark 478 (higher is better)	Rank 1304 (lower is better)	Videocard Value NA (higher is better)	Price NA (USD)
<u><a href="#">Radeon HD 7660G + 7470M Dual</a></u>	630	1028	NA	NA
<u><a href="#">Radeon HD 7660G + 7600M Dual</a></u>	831	833	NA	NA
<u><a href="#">Radeon HD 7660G + 7610M Dual</a></u>	745	909	NA	NA
<u><a href="#">Radeon HD 7660G + 7670M Dual</a></u>	743	911	NA	NA
<u><a href="#">Radeon HD 7660G + 7700M Dual</a></u>	757	895	NA	NA
<u><a href="#">Radeon HD 7660G + 7730M Dual</a></u>	931	759	NA	NA
<u><a href="#">Radeon HD 7660G + 8600M Dual</a></u>	445	1245	NA	NA
<u><a href="#">Radeon HD 7660G + 8670M Dual</a></u>	587	1078	NA	NA
<u><a href="#">Radeon HD 7660G + HD 7500/7600 7500/7600 Dual</a></u>	1002	713	NA	NA
<u><a href="#">Radeon HD 7660G + HD 7500/7600 Dual</a></u>	760	891	NA	NA
<u><a href="#">Radeon HD 7660G + HD 7500M/7600M Dual</a></u>	999	717	NA	NA
<u><a href="#">Radeon HD 7660G + HD 7600M Dual</a></u>	659	995	NA	NA
<u><a href="#">Radeon HD 7660G + HD 7600M N HD 7600M Dual</a></u>	460	1225	NA	NA
<u><a href="#">Radeon HD 7660G + HD 7670M Dual</a></u>	706	949	NA	NA
<u><a href="#">Radeon HD 7660G + HD 7700M Dual</a></u>	751	902	NA	NA
<u><a href="#">Radeon HD 7660G + HD 7730M Dual</a></u>	881	794	NA	NA
<u><a href="#">Radeon HD 7660G + HD 8500M Dual</a></u>	758	892	NA	NA
<u><a href="#">Radeon HD 7660G + HD 8600/8700M Dual</a></u>	747	907	NA	NA
<u><a href="#">Radeon HD 7660G + HD 8600M Dual</a></u>	363	1316	NA	NA
<u><a href="#">Radeon HD 7660G + HD 8670M Dual</a></u>	711	945	NA	NA
<u><a href="#">Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D</a></u>	722	930	NA	NA
<u><a href="#">Radeon HD 7660G N HD 7660G + HD 7670M Dual</a></u>	704	951	NA	NA
<u><a href="#">Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</a></u>	966	733	NA	NA
<u><a href="#">Radeon HD 7670</a></u>	833	829	NA	NA
<u><a href="#">Radeon HD 7670A</a></u>	1050	685	NA	NA
<u><a href="#">Radeon HD 7670M</a></u>	454	1233	<a href="#">0.72</a>	<a href="#">\$629.99*</a>
<u><a href="#">Radeon HD 7670M + 7670M Dual</a></u>	738	919	NA	NA
<u><a href="#">Radeon HD 7690M</a></u>	1003	711	NA	NA
<u><a href="#">Radeon HD 7690M XT</a></u>	1009	708	NA	NA


**Video Card**


<u>Radeon HD 7700-serie</u>	<b>Passmark G3D</b> 1899	<b>466</b> <b>Rank</b>	<b>NA</b>	<b>NA</b>
Videocard Name	Mark (higher is better)	Rank (lower is better)	Value (higher is better)	Price (USD)
<u>Radeon HD 7700M</u>	577	510	NA	NA
<u>Radeon HD 7750</u>	1649	515	<a href="#">7.24</a>	<a href="#">\$227.99*</a>
<u>Radeon HD 7750M</u>	1191	634	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

<u>Radeon HD 7770</u>	2185	411	<a href="#">15.04</a>	<a href="#">\$145.32*</a>
<u>Radeon HD 7790</u>	3090	316	<a href="#">17.14</a>	<a href="#">\$180.32*</a>
<u>Radeon HD 7800-serie</u>	4029	252	NA	NA
<u>Radeon HD 7850</u>	3750	267	<a href="#">50.01</a>	<a href="#">\$75.00*</a>
<u>Radeon HD 7850M</u>	1372	572	NA	NA
<u>Radeon HD 7870</u>	4678	222	<a href="#">31.82</a>	<a href="#">\$147.00*</a>
<u>Radeon HD 7870 XT</u>	4469	228	NA	NA
<u>Radeon HD 7870M</u>	1507	541	NA	NA
<u>Radeon HD 7950 / R9 280</u>	4764	217	<a href="#">22.69</a>	<a href="#">\$210.01*</a>
<u>Radeon HD 7970 / R9 280X</u>	5247	197	<a href="#">41.65</a>	<a href="#">\$125.99*</a>
<u>Radeon HD 7970M</u>	3619	274	NA	NA
<u>Radeon HD 7990</u>	5565	186	<a href="#">5.62</a>	<a href="#">\$990.44*</a>
<u>Radeon HD 8180</u>	152	1523	NA	NA
<u>Radeon HD 8210</u>	198	1475	NA	NA
<u>Radeon HD 8210E</u>	193	1481	NA	NA
<u>Radeon HD 8240</u>	249	1411	NA	NA
<u>Radeon HD 8250</u>	203	1466	NA	NA
<u>Radeon HD 8280</u>	319	1353	NA	NA
<u>Radeon HD 8280E</u>	260	1403	NA	NA
<u>Radeon HD 8280G</u>	269	1395	NA	NA
<u>Radeon HD 8310E</u>	340	1329	NA	NA
<u>Radeon HD 8330</u>	248	1414	NA	NA
<u>Radeon HD 8330E</u>	240	1423	NA	NA
<u>Radeon HD 8350</u>	170	1504	<a href="#">7.34</a>	<a href="#">\$23.18*</a>
<u>Radeon HD 8350G</u>	443	1249	NA	NA
<u>Radeon HD 8370D</u>	299	1373	NA	NA
<u>Radeon HD 8400</u>	254	1407	NA	NA
<u>Radeon HD 8400E</u>	339	1331	NA	NA

<u>Radeon HD 8410G</u>	435	1257	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Radeon HD 8450G</u>	545	1133	NA	NA
<u>Radeon HD 8450G + 8600M Dual</u>	545	1133	NA	NA
<u>Radeon HD 8450G + 8670M Dual</u>	474	1205	NA	NA
<u>Radeon HD 8450G + 8750M Dual</u>	637	1018	NA	NA
<u>Radeon HD 8450G + HD 8600M Dual</u>	452	1236	NA	NA

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<u>Radeon HD 8450G + HD 8670M Dual</u>	574	1096	NA	NA
<u>Radeon HD 8450G + HD 8750M Dual</u>	503	1181	NA	NA
<u>Radeon HD 8450G + R5 M230 Dual</u>	578	1088	NA	NA
<u>Radeon HD 8470</u>	262	1401	NA	NA
<u>Radeon HD 8470D</u>	366	1312	NA	NA
<u>Radeon HD 8470D + 6450 Dual</u>	717	939	NA	NA
<u>Radeon HD 8470D + 6570 Dual</u>	837	825	NA	NA
<u>Radeon HD 8470D + HD 6450 Dual</u>	862	808	NA	NA
<u>Radeon HD 8470D + HD 6670 Dual</u>	1435	558	NA	NA
<u>Radeon HD 8470D + HD 7500 Dual</u>	1545	533	NA	NA
<u>Radeon HD 8490</u>	270	1392	<a href="#">4.53</a>	<a href="#">\$59.68*</a>
<u>Radeon HD 8500M</u>	393	1285	NA	NA
<u>Radeon HD 8500M/8700M</u>	852	817	NA	NA
<u>Radeon HD 8510G</u>	379	1297	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8510G + 8500M Dual</u>	596	1066	NA	NA
<u>Radeon HD 8510G + HD 8500M Dual</u>	629	1030	NA	NA
<u>Radeon HD 8550D</u>	685	972	NA	NA
<u>Radeon HD 8550G</u>	435	1255	NA	NA
<u>Radeon HD 8550G + 7600M Dual</u>	901	780	NA	NA
<u>Radeon HD 8550G + 8500M Dual</u>	602	1063	NA	NA
<u>Radeon HD 8550G + 8570M Dual</u>	532	1147	NA	NA
<u>Radeon HD 8550G + 8600/8700M Dual</u>	802	853	NA	NA
<u>Radeon HD 8550G + 8600M Dual</u>	617	1045	NA	NA
<u>Radeon HD 8550G + 8670M Dual</u>	579	1087	NA	NA
<u>Radeon HD 8550G + 8690M Dual</u>	664	991	NA	NA
<u>Radeon HD 8550G + 8750M Dual</u>	795	858	NA	NA
<u>Radeon HD 8550G + HD 7600M Dual</u>	854	812	NA	NA




**Video Card**


<u>Videocard Name</u>	<u>Passmark G3D 558 Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price</u> (USD)
<u>Radeon HD 8550G + HD 8500M Dual</u>				
<u>Radeon HD 8550G + HD 8600/8700M Dual</u>	654	999	NA	NA
<u>Radeon HD 8550G + HD 8600M Dual</u>	593	1071	NA	NA
<u>Radeon HD 8550G + HD 8670M Dual</u>	546	1132	NA	NA
<u>Radeon HD 8550G + HD 8750M Dual</u>	819	844	NA	NA

<u>Radeon HD 8550G + R5 M200 Dual</u>	619	1043	NA	NA
<u>Radeon HD 8550G + R5 M230 Dual</u>	487	1193	NA	NA
<u>Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D</u>	611	1052	NA	NA
<u>Radeon HD 8570</u>	964	734	<a href="#">9.77</a>	<a href="#">\$98.68*</a>
<u>Radeon HD 8570 + 8670D Dual</u>	620	1042	NA	NA
<u>Radeon HD 8570 + HD 7660D Dual</u>	949	748	NA	NA
<u>Radeon HD 8570D</u>	445	1246	NA	NA
<u>Radeon HD 8570D + 6570 Dual</u>	1239	616	NA	NA
<u>Radeon HD 8570D + 6670 Dual</u>	1039	693	NA	NA
<u>Radeon HD 8570D + HD8490 Dual</u>	374	1305	NA	NA
<u>Radeon HD 8570D + HD 6570 Dual</u>	868	804	NA	NA
<u>Radeon HD 8570D + HD 6670 Dual</u>	1260	609	NA	NA
<u>Radeon HD 8570D + HD 7000 Dual</u>	753	901	NA	NA
<u>Radeon HD 8570D + HD 7700 Dual</u>	1834	479	NA	NA
<u>Radeon HD 8570D + HD 8470 Dual</u>	338	1332	NA	NA
<u>Radeon HD 8570D + HD 8570 Dual</u>	1032	695	NA	NA
<u>Radeon HD 8570D + R5 235 Dual</u>	470	1209	NA	NA
<u>Radeon HD 8570D + R7 200 Dual</u>	999	716	NA	NA
<u>Radeon HD 8570D + R7 240 Dual</u>	963	736	NA	NA
<u>Radeon HD 8570M</u>	446	1243	NA	NA
<u>Radeon HD 8600/8700M</u>	1029	696	NA	NA
<u>Radeon HD 8610G</u>	414	1271	NA	NA
<u>Radeon HD 8610G + 8500M Dual</u>	610	1055	NA	NA
<u>Radeon HD 8610G + 8600M Dual</u>	588	1075	NA	NA
<u>Radeon HD 8610G + 8670M Dual</u>	599	1064	NA	NA
<u>Radeon HD 8610G + HD 8500M Dual</u>	645	1009	NA	NA
<u>Radeon HD 8610G + HD 8600M Dual</u>	480	1199	NA	NA
<u>Radeon HD 8610G + HD 8670M Dual</u>	577	1089	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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## Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 8650G</a>	513	1168	NA	NA
<a href="#">Radeon HD 8650G + 7600M Dual</a>	741	913	NA	NA
<a href="#">Radeon HD 8650G + 7670M Dual</a>	883	790	NA	NA

<a href="#">Radeon HD 8650G + 7700M Dual</a>	1126	654	NA	NA
<a href="#">Radeon HD 8650G + 8500M Dual</a>	626	1037	NA	NA
<a href="#">Radeon HD 8650G + 8570M Dual</a>	654	1000	NA	NA
<a href="#">Radeon HD 8650G + 8600/8700M Dual</a>	831	832	NA	NA
<a href="#">Radeon HD 8650G + 8600M Dual</a>	613	1051	NA	NA
<a href="#">Radeon HD 8650G + 8670M Dual</a>	635	1020	NA	NA
<a href="#">Radeon HD 8650G + 8750M Dual</a>	786	862	NA	NA
<a href="#">Radeon HD 8650G + HD 7600M Dual</a>	819	843	NA	NA
<a href="#">Radeon HD 8650G + HD 7670M Dual</a>	634	1022	NA	NA
<a href="#">Radeon HD 8650G + HD 8570M Dual</a>	716	942	NA	NA
<a href="#">Radeon HD 8650G + HD 8600/8700M Dual</a>	763	885	NA	NA
<a href="#">Radeon HD 8650G + HD 8600M Dual</a>	606	1059	NA	NA
<a href="#">Radeon HD 8650G + HD 8600M N HD 8600M Dual</a>	757	894	NA	NA
<a href="#">Radeon HD 8650G + HD 8670M Dual</a>	585	1082	NA	NA
<a href="#">Radeon HD 8650G + HD 8750M Dual</a>	778	868	NA	NA
<a href="#">Radeon HD 8650G + HD 8790M Dual</a>	799	854	NA	NA
<a href="#">Radeon HD 8650G + R5 M200 Dual</a>	722	931	NA	NA
<a href="#">Radeon HD 8650G + R5 M230 Dual</a>	686	970	NA	NA
<a href="#">Radeon HD 8650G N HD 8650G + HD 8570M Dual</a>	773	875	NA	NA
<a href="#">Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</a>	796	857	NA	NA
<a href="#">Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</a>	679	975	NA	NA
<a href="#">Radeon HD 8670D</a>	552	1121	NA	NA
<a href="#">Radeon HD 8670D + 6670 Dual</a>	1361	576	NA	NA
<a href="#">Radeon HD 8670D + 7000 Dual</a>	811	847	NA	NA
<a href="#">Radeon HD 8670D + 7700 Dual</a>	1788	493	NA	NA
<a href="#">Radeon HD 8670D + 8570 Dual</a>	974	728	NA	NA

 **Video Card** ▼

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> 1221 (higher is better)	<u>Rank</u> (lower is better)	<u>Videocard Value</u> NA (higher is better)	<u>NA Price</u> (USD)
<u>Radeon HD 8670D + HD 6670 Dual</u>				
<u>Radeon HD 8670D + HD 7000 Dual</u>	1317	357	NA	NA
<u>Radeon HD 8670D + HD 7700 Dual</u>	1892	467	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	826	NA	NA
<u>Radeon HD 8670D + R5 330 Dual</u>	746	908	NA	NA

<u>Radeon HD 8670D + R7 200 Dual</u>	949	747	NA	NA
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	699	NA	NA
<u>Radeon HD 8670D N HD 8670D + HD 8670D Dual</u>	488	1192	NA	NA
<u>Radeon HD 8670M</u>	520	1161	NA	NA
<u>Radeon HD 8690A</u>	465	1217	NA	NA
<u>Radeon HD 8690M</u>	984	723	NA	NA
<u>Radeon HD 8730M</u>	674	985	NA	NA
<u>Radeon HD 8750M</u>	891	787	NA	NA
<u>Radeon HD 8790M</u>	1305	594	NA	NA
<u>Radeon HD 8790M / R9 M290X</u>	1210	627	NA	NA
<u>Radeon HD 8850M</u>	973	730	NA	NA
<u>Radeon HD 8850M / R9 M265X</u>	1139	648	NA	NA
<u>Radeon HD 8870M</u>	1638	516	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	490	NA	NA
<u>Videocard Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price</u> (USD)
<u>Radeon HD 8950</u>	2348	386	NA	NA
<u>Radeon HD 8970M</u>	3876	262	<a href="#">27.69</a>	<a href="#">\$139.99*</a>
<u>Radeon HD 8990</u>	5214	200	NA	NA
<u>Radeon HD HD7850M</u>	1651	514	NA	NA
<u>Radeon HDG 4670</u>	170	1503	NA	NA
<u>RADEON IGP 34xM</u>	1	2137	NA	NA
<u>RADEON IGP 320</u>	3	2081	NA	NA
<u>Radeon IGP 320M</u>	3	2088	NA	NA
<u>Radeon IGP 340M</u>	2	2126	NA	NA
<u>RADEON IGP 345M</u>	2	2114	NA	NA
<u>RADEON IGP 350M</u>	6	2018	NA	NA
<u>Radeon Infoshock 3000</u>	106	1634	NA	NA
<u>Radeon Instinct M125 MxGPU</u>	10166	80	NA	NA

<u>Radeon M535DX</u>	10400 Passmark G3D Mark 749	09 Rank 609	NA Videocard Value NA	NA Price NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price
<u>Radeon Pro 455</u>	3112	314	<a href="#">6.93</a>	<a href="#">\$449.00*</a>
<u>Radeon Pro 460</u>	3452	287	NA	NA
<u>Radeon Pro 465</u>	4537	224	NA	NA
<u>Radeon Pro 555</u>	3140	311	NA	NA
<u>Radeon Pro 560</u>	3475	285	NA	NA
<u>Radeon Pro 560X</u>	3677	270	NA	NA
<u>Radeon Pro 570</u>	6336	167	NA	NA
<u>Radeon Pro 580</u>	7753	139	NA	NA
<u>Radeon Pro 580X</u>	7540	145	NA	NA
<u>Radeon Pro 5300</u>	7771	138	NA	NA
<u>Radeon Pro 5300M</u>	5602	185	NA	NA
<u>Radeon Pro 5500 XT</u>	8289	125	NA	NA
<u>Radeon Pro 5500M</u>	6761	159	NA	NA
<u>Radeon Pro 5600M</u>	9911	94	NA	NA
<u>Radeon Pro 5700</u>	11814	72	NA	NA
<u>Radeon Pro 5700 XT</u>	11806	73	NA	NA
<u>Radeon Pro Duo</u>	8985	112	<a href="#">20.01</a>	<a href="#">\$449.00*</a>
<u>Radeon Pro SSG</u>	10497	88	NA	NA
<u>Radeon Pro V340 MxGPU</u>	2853	334	NA	NA
<u>Radeon Pro V520 MxGPU</u>	12718	62	NA	NA
<u>Radeon Pro Vega 16</u>	4682	221	NA	NA
<u>Radeon Pro Vega 20</u>	5942	177	NA	NA
<u>Radeon Pro Vega 48</u>	11269	82	NA	NA
<u>Radeon Pro Vega 56</u>	12209	68	NA	NA
<u>Radeon Pro Vega 64</u>	11455	76	NA	NA
<u>Radeon Pro Vega II</u>	14737	40	NA	NA
<u>Radeon Pro VII</u>	17227	21	NA	NA
<u>Radeon Pro W5500</u>	9274	106	<a href="#">19.32</a>	<a href="#">\$479.99*</a>
<u>Radeon Pro W5500M</u>	2821	337	NA	NA
<u>Radeon Pro W5700</u>	15111	36	<a href="#">15.42</a>	<a href="#">\$979.99</a>
<u>Radeon Pro WX 2100</u>	1675	509	NA	NA
<u>Radeon Pro WX 3100</u>	2550	366	NA	NA


**Video Card** ▼

<a href="#">Radeon Pro WX 3200</a>	2559	364	12.08	\$211.99
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price
<a href="#">Radeon Pro WX 4100</a>	2720	364	12.08	\$211.99

## Video Card

	(higher is better)	(lower is better)	(higher is better)	(USD)
<a href="#">Radeon Pro WX 4130</a>	2303	394	NA	NA
<a href="#">Radeon Pro WX 4150</a>	1805	487	NA	NA
<a href="#">Radeon Pro WX 4170</a>	1409	564	NA	NA

<a href="#">Radeon Pro WX 5100</a>	5438	192	<a href="#">12.09</a>	<a href="#">\$449.99*</a>
<a href="#">Radeon Pro WX 7100</a>	7507	146	<a href="#">11.04</a>	<a href="#">\$679.99</a>
<a href="#">Radeon Pro WX 7130</a>	4710	220	NA	NA
<a href="#">Radeon Pro WX 8200</a>	14175	46	<a href="#">12.89</a>	<a href="#">\$1,099.99</a>
<a href="#">Radeon Pro WX 9100</a>	13489	56	NA	NA
<a href="#">Radeon Pro WX Vega M GL</a>	6049	173	NA	NA
<a href="#">Radeon R1E</a>	301	1368	NA	NA
<a href="#">Radeon R2</a>	238	1425	NA	NA
<a href="#">Radeon R2E</a>	228	1432	NA	NA
<a href="#">Radeon R3</a>	306	1362	NA	NA
<a href="#">Radeon R3E</a>	247	1415	NA	NA
<a href="#">Radeon R4</a>	334	1337	NA	NA
<a href="#">Radeon R4E</a>	487	1194	NA	NA
<a href="#">Radeon R5 220</a>	134	1556	<a href="#">1.58</a>	<a href="#">\$85.26*</a>
<a href="#">Radeon R5 230</a>	242	1422	<a href="#">4.04</a>	<a href="#">\$59.99*</a>
<a href="#">Radeon R5 235</a>	300	1369	<a href="#">5.00</a>	<a href="#">\$60.13*</a>
<a href="#">Radeon R5 235 + HD 7560D Dual</a>	743	910	NA	NA
<a href="#">Radeon R5 235 + HD 8570D Dual</a>	737	920	NA	NA
<a href="#">Radeon R5 235X</a>	316	1356	NA	NA
<a href="#">Radeon R5 240</a>	512	1169	<a href="#">8.40</a>	<a href="#">\$61.00*</a>
<a href="#">Radeon R5 310</a>	331	1339	<a href="#">0.66</a>	<a href="#">\$499.00*</a>
<a href="#">Radeon R5 330</a>	616	1047	<a href="#">1.81</a>	<a href="#">\$339.99*</a>
<a href="#">Radeon R5 340</a>	1002	712	NA	NA
<a href="#">Radeon R5 420</a>	574	1094	<a href="#">14.39</a>	<a href="#">\$39.95*</a>
<a href="#">Radeon R5 430</a>	915	771	<a href="#">1.12</a>	<a href="#">\$819.00*</a>
<a href="#">Radeon R5 435</a>	840	822	NA	NA
<a href="#">Radeon R5 A6-7480</a>	728	924	NA	NA
<a href="#">Radeon R5 A6-8500P</a>	702	955	NA	NA

<u>Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G</u> Videocard Name	605 Passmark G3D Mark (higher is better)	1060 Rank (lower is better)	NA Videocard Value (higher is better)	NA Price (USD)
<u>Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G</u>	852	816	NA	NA
<u>Radeon R5 A6-9500E 2C+4G</u>	1014	706	NA	NA
<u>Radeon R5 A10-9600P 4C+6G</u>	619	1044	NA	NA

 **Video Card** ▼

<u>Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C</u>	685	971	NA	NA
<u>Radeon R5 A10-9620P 4C+6G</u>	731	923	NA	NA
<u>Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C</u>	476	-1	NA	NA
<u>Radeon R5 A10-9630P 4C+6G</u>	977	726	NA	NA
<u>Radeon R5 A240</u>	576	1092	NA	NA
<u>Radeon R5 M230</u>	389	1291	NA	NA
<u>Radeon R5 M240</u>	432	1260	NA	NA
<u>Radeon R5 M255</u>	532	1146	NA	NA
<u>Radeon R5 M315</u>	461	1222	NA	NA
<u>Radeon R5 M320</u>	393	1286	NA	NA
<u>Radeon R5 M330</u>	595	1067	NA	NA
<u>Radeon R5 M335</u>	548	1129	NA	NA
<u>Radeon R5 M420</u>	483	1198	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R5 M430</u>	648	1005	NA	NA
<u>Radeon R5 M435</u>	766	884	NA	NA
<u>Radeon R5 Opteron X3216</u>	436	1254	NA	NA
<u>Radeon R5 PRO A6-8500B 2C+4G</u>	508	1176	NA	NA
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	968	NA	NA
<u>Radeon R5 PRO A6-8570 2C+6G</u>	847	820	NA	NA
<u>Radeon R5 PRO A6-8570E 2C+4G</u>	637	1016	NA	NA
<u>Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G</u>	866	807	NA	NA
<u>Radeon R5 PRO A6-9500 2C+6G</u>	1096	668	NA	NA
<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	962	NA	NA
<u>Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G</u>	506	-1	NA	NA
<u>Radeon R5 PRO A6-9500E 2C+4G</u>	770	878	NA	NA

<a href="#">Radeon R5 PRO A8-9600B 4C+6G</a>	Passmark G3D 658	GPU Rank (lower is better)	VideoCard NA Value (higher is better)	NA Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	GPU Rank (lower is better)	VideoCard NA Value (higher is better)	NA Price (USD)
<a href="#">Radeon R5 PRO A10-8730B 4C+6G</a>	695	960	NA	NA
<a href="#">Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G</a>	562	1107	NA	NA
<a href="#">Radeon R5E</a>	293	1380	NA	NA

 **Video Card** ▼

<a href="#">Radeon R6</a>	628	1031	NA	NA
<a href="#">Radeon R6 + R7 M265DX Dual</a>	570	1101	NA	NA
<a href="#">Radeon R6 A8-8600P</a>	560	1109	NA	NA
<a href="#">Radeon R6 A10-8700P</a>	513	1167	NA	NA
<a href="#">Radeon R6 A10-9600P 4C+6G</a>	970	731	NA	NA
<a href="#">Radeon R6 M255DX</a>	532	1148	NA	NA
<a href="#">Radeon R6 Opteron X3418</a>	955	742	NA	NA
<a href="#">Radeon R6 PRO A8-8600B 4C+6G</a>	531	1149	NA	NA
<a href="#">Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G</a>	524	1156	NA	NA
<a href="#">Radeon R6 PRO A10-8700B 4C+6G</a>	538	1144	NA	NA
<a href="#">Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G</a>	539	1142	NA	NA
<a href="#">Radeon R7 240</a>	850	819	<a href="#">12.14</a>	<a href="#">\$69.99*</a>
<a href="#">Radeon R7 240 + HD 8570D Dual</a>	917	770	NA	NA
<a href="#">Radeon R7 240 + HD 8670D Dual</a>	930	762	NA	NA
<a href="#">Radeon R7 250</a>	1206	629	<a href="#">20.12</a>	<a href="#">\$59.99*</a>
<a href="#">Radeon R7 250X</a>	2268	400	<a href="#">8.70</a>	<a href="#">\$260.70*</a>
<a href="#">Radeon R7 260</a>	2891	330	<a href="#">32.13</a>	<a href="#">\$89.99*</a>
<a href="#">Radeon R7 260X</a>	3122	312	<a href="#">23.60</a>	<a href="#">\$132.28*</a>
<a href="#">Radeon R7 340</a>	930	761	NA	NA
<a href="#">Radeon R7 360</a>	3084	317	<a href="#">24.68</a>	<a href="#">\$125.00*</a>
<a href="#">Radeon R7 370</a>	4457	230	NA	NA
<a href="#">Radeon R7 430</a>	1108	661	<a href="#">11.54</a>	<a href="#">\$96.04*</a>
<a href="#">Radeon R7 450</a>	1968	448	<a href="#">37.50</a>	<a href="#">\$52.49*</a>
<a href="#">Radeon R7 7850A10-7850K</a>	551	1123	NA	NA
<a href="#">Radeon R7 +8G</a>	1190	635	NA	NA
<a href="#">Radeon R7 + HD 7700 Dual</a>	1962	450	NA	NA
<a href="#">Radeon R7 + R5 330 Dual</a>	1028	698	NA	NA

 **Video Card** ▼

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price</u> (USD)
<u>Radeon R7 + R5 340 Dual</u>	1234	620	NA	NA
<u>Radeon R7 + R5 435 Dual A10-9700</u>	885	789	NA	NA
<u>Radeon R7 + R5 Dual</u>	897	784	NA	NA
<u>Radeon R7 + R7 200 Dual</u>	1136	650	NA	NA
<u>Radeon R7 + R7 240 Dual</u>	1045	690	NA	NA

<u>Radeon R7 + R7 250 Dual</u>	1232	621	NA	NA
<u>Radeon R7 + R7 350 Dual</u>	1982	444	NA	NA
<u>Radeon R7 A8 PRO-7600B</u>	647	1006	NA	NA
<u>Radeon R7 A8-7500</u>	952	745	NA	NA
<u>Radeon R7 A8-7500 4C+6G</u>	853	815	NA	NA
<u>Radeon R7 A8-7600</u>	751	903	NA	NA
<u>Radeon R7 A8-7650K</u>	590	1073	NA	NA
<u>Radeon R7 A8-7670K</u>	918	769	NA	NA
<u>Radeon R7 A8-7680</u>	702	954	NA	NA
<u>Radeon R7 A8-8650</u>	912	773	NA	NA
<u>Radeon R7 A8-9600 RADEON</u>	798	855	NA	NA
<u>Radeon R7 A10 Extreme Edition</u>	816	845	NA	NA
<u>Radeon R7 A10 PRO-7800B</u>	756	896	NA	NA
<u>Radeon R7 A10 PRO-7850B</u>	958	738	NA	NA
<u>Radeon R7 A10-7700K</u>	693	961	NA	NA
<u>Radeon R7 A10-7800</u>	734	921	NA	NA
<u>Radeon R7 A10-7850K</u>	958	739	NA	NA
<u>Radeon R7 A10-7860K</u>	876	796	NA	NA
<u>Radeon R7 A10-7870K</u>	999	715	NA	NA
<u>Radeon R7 A10-7890K</u>	767	882	NA	NA
<u>Radeon R7 A10-8750</u>	883	791	NA	NA
<u>Radeon R7 A10-8850</u>	1114	659	NA	NA
<u>Radeon R7 A10-9700 RADEON</u>	1019	700	NA	NA
<u>Radeon R7 A10-9700E RADEON</u>	1100	665	NA	NA
<u>Radeon R7 A12-9700P RADEON</u>	711	944	<a href="#">1.63</a>	<a href="#">\$435.92*</a>
<u>Radeon R7 A12-9720P RADEON</u>	772	877	<a href="#">2.11</a>	<a href="#">\$365.48*</a>
<u>Radeon R7 A12-9730P RADEON</u>	1047	689	NA	NA
<u>Radeon R7 A12-9800 RADEON</u>	911	776	NA	NA



<u>Radeon R7 A12-9800E RADEON</u>	881	793	6.34	\$139.19*
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Radeon R7 A365</u>	781	866	NA	NA
<u>Radeon R7 A370</u>	1281	599	NA	NA
<u>Radeon R7 FX-8800P</u>	807	851	NA	NA
<u>Radeon R7 FX-9800P RADEON</u>	717	940	1.35	\$530.00*

 **Video Card** ▼

<u>Radeon R7 FX-9830P RADEON</u>	1009	707	NA	NA
<u>Radeon R7 G</u>	869	802	NA	NA
<u>Radeon R7 M260</u>	446	1244	0.56	\$799.00*
<u>Radeon R7 M260DX</u>	810	849	NA	NA
<u>Radeon R7 M260X</u>	938	754	NA	NA
<u>Radeon R7 M265</u>	606	1058	NA	NA
<u>Radeon R7 M265DX</u>	539	1141	NA	NA
<u>Radeon R7 M270</u>	755	898	NA	NA
<u>Radeon R7 M270DX</u>	961	-1	NA	NA
<u>Radeon R7 M340</u>	631	1026	NA	NA
<u>Radeon R7 M350</u>	1064	679	NA	NA
<u>Radeon R7 M360</u>	550	1126	NA	NA
<u>Radeon R7 M365X</u>	951	746	NA	NA
<u>Radeon R7 M370</u>	1417	562	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 M380</u>	1446	555	NA	NA
<u>Radeon R7 M440</u>	870	800	NA	NA
<u>Radeon R7 M445</u>	905	778	1.22	\$744.00*
<u>Radeon R7 M460</u>	1016	703	NA	NA
<u>Radeon R7 M465</u>	1306	591	NA	NA
<u>Radeon R7 M465X</u>	1690	507	NA	NA
<u>Radeon R7 Opteron X3421</u>	1043	692	NA	NA
<u>Radeon R7 PRO A6-9500 2C+6G</u>	781	865	NA	NA
<u>Radeon R7 PRO A8-8650B</u>	692	963	NA	NA
<u>Radeon R7 PRO A8-8670E</u>	1309	589	NA	NA
<u>Radeon R7 PRO A8-9600</u>	1049	688	NA	NA
<u>Radeon R7 PRO A10-8750B</u>	787	860	NA	NA
<u>Radeon R7 PRO A10-8770</u>	959	737	NA	NA


**Video Card**


<u>Videocard Name</u>	<u>Passmark G3D Mark (higher is</u>	<u>Rank (lower is</u>	<u>Videocard Value (higher is</u>	<u>Price (USD)</u>
<u>Radeon R7 PRO A10-8770E</u>	824	838	NA	NA
<u>Radeon R7 PRO A10-9700</u>	824	838	NA	NA
<u>Radeon R7 PRO A10-9700B</u>	757	893	NA	NA
<u>Radeon R7 PRO A10-9700E</u>	761	890	<a href="#">1.44</a>	<a href="#">\$529.00*</a>
<u>Radeon R7 PRO A12-8800B</u>	719	936	NA	NA

<u>Radeon R7 PRO A12-8830B</u>	882	792	NA	NA
<u>Radeon R7 PRO A12-8870</u>	1375	570	NA	NA
<u>Radeon R7 PRO A12-8870E</u>	1127	653	NA	NA
<u>Radeon R7 PRO A12-9800</u>	1069	676	NA	NA
<u>Radeon R7 PRO A12-9800B</u>	858	810	NA	NA
<u>Radeon R7 PRO A12-9800E</u>	999	718	NA	NA
<u>Radeon R7E</u>	690	967	NA	NA
<u>Radeon R8 M365DX</u>	740	915	NA	NA
<u>Radeon R8 M445DX</u>	807	852	NA	NA
<u>Radeon R8 M535DX</u>	691	964	NA	NA
<u>Radeon R9 255</u>	1251	612	<a href="#">3.64</a>	<a href="#">\$344.16*</a>
<u>Radeon R9 260</u>	3018	323	NA	NA
<u>Radeon R9 270</u>	4212	245	NA	NA
<u>Radeon R9 270 / R7 370</u>	4259	242	<a href="#">25.90</a>	<a href="#">\$164.47*</a>
<u>Radeon R9 270X</u>	4863	213	<a href="#">32.42</a>	<a href="#">\$149.99*</a>
<u>Radeon R9 280</u>	5537	188	NA	NA
<u>Radeon R9 280X</u>	6221	170	NA	NA
<u>Radeon R9 285 / 380</u>	5549	187	<a href="#">12.33</a>	<a href="#">\$449.99*</a>
<u>Radeon R9 290</u>	8409	123	NA	NA
<u>Radeon R9 290 / 390</u>	8150	129	<a href="#">45.45</a>	<a href="#">\$179.32*</a>
<u>Radeon R9 290X</u>	8715	116	NA	NA
<u>Radeon R9 290X / 390X</u>	8389	124	<a href="#">38.12</a>	<a href="#">\$220.10*</a>
<u>Radeon R9 295X2</u>	8280	126	<a href="#">16.59</a>	<a href="#">\$499.10*</a>
<u>Radeon R9 350</u>	1963	449	<a href="#">18.91</a>	<a href="#">\$103.85*</a>
<u>Radeon R9 360</u>	3031	322	<a href="#">5.84</a>	<a href="#">\$519.00*</a>
<u>Radeon R9 370</u>	4722	219	NA	NA
<u>Radeon R9 380</u>	6216	171	<a href="#">69.08</a>	<a href="#">\$89.99*</a>
<u>Radeon R9 380X</u>	6133	172	<a href="#">13.78</a>	<a href="#">\$445.00*</a>

<u>Radeon R9 390</u>	8880 Passmark G3D Mark	114 Rank (lower is better)	NA Videocard Value (higher is better)	NA Price (USD)
Videocard Name	Mark	Rank	Value	Price

## Video Card

	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Radeon R9 A375</u>	1024	-1	NA	NA
<u>Radeon R9 Fury</u>	9666	101	<a href="#">21.81</a>	<a href="#">\$443.10*</a>
<u>Radeon R9 Fury + Fury X</u>	9741	99	<a href="#">26.04</a>	<a href="#">\$374.10*</a>

<u>Radeon R9 Fury X</u>	9826	96	NA	NA
<u>Radeon R9 M265X</u>	955	741	NA	NA
<u>Radeon R9 M270X</u>	1444	556	NA	NA
<u>Radeon R9 M275</u>	1114	658	<a href="#">1.59</a>	<a href="#">\$699.99*</a>
<u>Radeon R9 M275X</u>	1801	488	NA	NA
<u>Radeon R9 M275X / M375</u>	1574	526	NA	NA
<u>Radeon R9 M280X</u>	922	766	NA	NA
<u>Radeon R9 M290X</u>	3350	299	NA	NA
<u>Radeon R9 M295X</u>	5150	202	NA	NA
<u>Radeon R9 M360</u>	1732	501	NA	NA
<u>Radeon R9 M365X</u>	1481	548	NA	NA
<u>Radeon R9 M370X</u>	1372	571	NA	NA
<u>Radeon R9 M375</u>	873	799	NA	NA
<u>Radeon R9 M375X</u>	1849	472	NA	NA
<u>Radeon R9 M380</u>	3188	305	NA	NA
<u>Radeon R9 M385</u>	2230	403	NA	NA
<u>Radeon R9 M385X</u>	1929	457	NA	NA
<u>Radeon R9 M390X</u>	4356	235	NA	NA
<u>Radeon R9 M395</u>	5023	206	NA	NA
<u>Radeon R9 M395X</u>	4775	215	NA	NA
<u>Radeon R9 M470</u>	2435	376	NA	NA
<u>Radeon R9 M470X</u>	3400	293	NA	NA
<u>Radeon R9 M485X</u>	4842	214	NA	NA
<u>Radeon RX590 GME</u>	8626	117	NA	NA
<u>Radeon RX 460</u>	4116	248	<a href="#">15.02</a>	<a href="#">\$274.10*</a>
<u>Radeon RX 470</u>	7986	132	<a href="#">79.87</a>	<a href="#">\$99.99*</a>
<u>Radeon RX 480</u>	8615	118	<a href="#">43.46</a>	<a href="#">\$198.25*</a>
<u>Radeon RX 540</u>	1845	475	NA	NA

<a href="#">Radeon RX 550</a>	2770	339	31.14	\$88.99*
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<a href="#">Radeon RX 560X</a>	3520	280	NA	NA
<a href="#">Radeon RX 570</a>	6967	155	<a href="#">35.73</a>	<a href="#">\$194.99</a>
<a href="#">Radeon RX 570X</a>	1923	460	NA	NA
<a href="#">Radeon RX 580</a>	8816	115	<a href="#">58.78</a>	<a href="#">\$149.99</a>

 **Video Card** ▼

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<a href="#">Radeon RX 580 2048SP</a>	7914	135	NA	NA
<a href="#">Radeon RX 580X</a>	7798	137	NA	NA
<a href="#">Radeon RX 590</a>	9588	103	<a href="#">59.93</a>	<a href="#">\$159.99</a>
<a href="#">Radeon RX 640</a>	1371	573	NA	NA
<a href="#">Radeon RX 5300M</a>	2556	365	NA	NA
<a href="#">Radeon RX 5500</a>	8493	122	NA	NA
<a href="#">Radeon RX 5500 XT</a>	9100	110	<a href="#">50.56</a>	<a href="#">\$179.99</a>
<a href="#">Radeon RX 5500M</a>	3951	256	NA	NA
<a href="#">Radeon RX 5600</a>	11307	81	NA	NA
<a href="#">Radeon RX 5600 XT</a>	13695	51	<a href="#">50.73</a>	<a href="#">\$269.99</a>
<a href="#">Radeon RX 5600M</a>	7558	144	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon RX 5700</a>	14598	42	<a href="#">47.09</a>	<a href="#">\$309.99</a>
<a href="#">Radeon RX 5700 XT</a>	16815	25	<a href="#">46.71</a>	<a href="#">\$359.99</a>
<a href="#">Radeon RX 5700 XT 50th Anniversary</a>	16649	28	NA	NA
<a href="#">Radeon RX 6800</a>	21211	8	<a href="#">24.10</a>	<a href="#">\$879.99</a>
<a href="#">Radeon RX 6800 XT</a>	24058	4	<a href="#">24.06</a>	<a href="#">\$999.99</a>
<a href="#">Radeon RX 6900 XT</a>	24765	2	<a href="#">15.48</a>	<a href="#">\$1,599.99</a>
<a href="#">Radeon RX Vega11</a>	1689	508	NA	NA
<a href="#">Radeon RX Vega 8</a>	1586	523	NA	NA
<a href="#">Radeon RX Vega 10</a>	1523	539	NA	NA
<a href="#">Radeon RX Vega 11</a>	2126	417	NA	NA
<a href="#">Radeon RX Vega 11 PRD</a>	2401	381	NA	NA
<a href="#">Radeon RX Vega 11 Processor</a>	1684	-1	NA	NA
<a href="#">Radeon RX Vega 56</a>	13555	55	<a href="#">26.07</a>	<a href="#">\$519.99*</a>
<a href="#">Radeon RX Vega 64</a>	14595	43	<a href="#">37.43</a>	<a href="#">\$389.99*</a>
<a href="#">Radeon RX Vega M GH</a>	6789	158	NA	NA
<a href="#">Radeon RX Vega M GL</a>	3432	288	NA	NA

 **Video Card** ▼

<a href="#">Radeon Ryzen 3 4300U</a> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon Ryzen 3 PRO 4450U</a>	1177	638	NA	NA
<a href="#">Radeon Ryzen 5 4500U</a>	1909	463	NA	NA
<a href="#">Radeon Ryzen 5 4600G</a>	2099	421	NA	NA
<a href="#">Radeon Ryzen 5 4600H</a>	1765	495	NA	NA
<a href="#">Radeon Ryzen 5 PRO 4650G</a>	2439	374	NA	NA
<a href="#">Radeon Ryzen 5 PRO 4650GE</a>	1385	566	NA	NA
<a href="#">Radeon Ryzen 5 PRO 4650U</a>	1763	496	NA	NA
<a href="#">Radeon Ryzen 7 4700G</a>	2418	378	NA	NA
<a href="#">Radeon Ryzen 7 4700U</a>	2047	430	NA	NA
<a href="#">Radeon Ryzen 7 4800H</a>	5089	204	NA	NA
<a href="#">Radeon Ryzen 7 4800U</a>	2464	373	NA	NA
<a href="#">Radeon Ryzen 7 PRO 4750G</a>	2324	390	NA	NA
<a href="#">Radeon Ryzen 7 PRO 4750U</a>	1996	442	NA	NA
<a href="#">Radeon Sky 500</a>	4889	211	NA	NA
<a href="#">Radeon TM R9 A360</a>	2105	418	NA	NA
<a href="#">Radeon VE</a>	2	2131	NA	NA
<a href="#">Radeon Vega 2</a>	460	1226	NA	NA
<a href="#">Radeon Vega 3</a>	901	781	<a href="#">1.88</a>	<a href="#">\$479.99*</a>
<a href="#">Radeon Vega 3 Mobile</a>	1100	664	NA	NA
<a href="#">Radeon Vega 6</a>	1271	604	<a href="#">0.71</a>	<a href="#">\$1,799.99*</a>
<a href="#">Radeon Vega 8</a>	1580	524	<a href="#">12.46</a>	<a href="#">\$126.86*</a>
<a href="#">Radeon Vega 8 Mobile</a>	1463	550	NA	NA
<a href="#">Radeon Vega 9</a>	1665	511	NA	NA
<a href="#">Radeon Vega 10</a>	1551	532	NA	NA
<a href="#">Radeon Vega 10 Mobile</a>	1453	553	NA	NA
<a href="#">Radeon Vega 11</a>	1847	473	NA	NA
<a href="#">Radeon Vega Frontier Edition</a>	13649	53	<a href="#">15.34</a>	<a href="#">\$890.00*</a>
<a href="#">Radeon VII</a>	17016	23	<a href="#">8.96</a>	<a href="#">\$1,898.99*</a>
<a href="#">RADEON X300SE</a>	38	1870	NA	NA
<a href="#">RADEON X550</a>	50	1822	NA	NA
<a href="#">RADEON X550XT</a>	56	1809	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)


**Video Card**


<u>Radeon X550XTX</u> Videocard Name	Passmark G3D 70 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>RADEON X600XT</u>	91	1687	NA	NA
<u>RADEON X700</u>	72	1744	NA	NA
<u>RADEON X700 PRO</u>	75	1732	NA	NA
<u>RADEON X700 SE</u>	71	1749	NA	NA
<u>RADEON X800 GT</u>	84	1705	NA	NA
<u>RADEON X800 GTO</u>	76	1730	NA	NA
<u>RADEON X800 PRO</u>	64	1779	NA	NA
<u>RADEON X800 PRO/GTO</u>	73	1741	NA	NA
<u>RADEON X800 SE</u>	129	1563	NA	NA
<u>RADEON X800 XL</u>	69	1759	NA	NA
<u>RADEON X800 XT</u>	97	1666	NA	NA
<u>RADEON X800 XT Platinum Edition</u>	81	1718	NA	NA
<u>RADEON X800GT</u>	79	1724	NA	NA
<u>RADEON X850 PRO</u>	72	1743	NA	NA
<u>RADEON X850 XT</u>	81	1720	NA	NA
<u>RADEON X850 XT Platinum Edition</u>	81	1712	NA	NA
<u>Radeon X1050</u>	49	1829	NA	NA
<u>Radeon X1200</u>	32	1901	NA	NA
<u>Radeon X1250</u>	37	1873	NA	NA
<u>Radeon X1270</u>	31	1906	NA	NA
<u>Radeon X1300</u>	58	1799	<a href="#">3.44</a>	<a href="#">\$16.99*</a>
<u>Radeon X1300 PRO</u>	84	1704	NA	NA
<u>Radeon X1550</u>	66	1774	<a href="#">0.59</a>	<a href="#">\$113.00*</a>
<u>Radeon X1550 64-bit</u>	47	1833	NA	NA
<u>Radeon X1600</u>	49	1827	NA	NA
<u>Radeon X1600 Pro</u>	98	1658	NA	NA
<u>Radeon X1600 Pro / X1300XT</u>	69	1760	NA	NA
<u>Radeon X1600 XT</u>	115	1603	NA	NA
<u>Radeon X1650 GTO</u>	74	1735	NA	NA
<u>Radeon X1650 Pro</u>	84	1701	<a href="#">0.53</a>	<a href="#">\$160.89*</a>
<u>Radeon X1650 SE</u>	71	1751	NA	NA
<u>Radeon X1700 Targa Edition</u>	116	1599	NA	NA

<u>Radeon X1800 GTO</u>	140	1542	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Radeon X1800 CrossFire Edition</u>	140	1542	NA	NA
<u>Radeon X1950 CrossFire Edition</u>	151	1524	NA	NA
<u>Radeon X1950 GT</u>	106	1635	NA	NA
<u>Radeon X1950 Pro</u>	112	1612	NA	NA
<u>RADEON XPRESS 200</u>	29	1914	NA	NA

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<u>RADEON XPRESS 200 CROSSFIRE</u>	18	1960	NA	NA
<u>RADEON XPRESS 200M</u>	22	1947	NA	NA
<u>Radeon Xpress 1100</u>	34	1892	NA	NA
<u>Radeon Xpress 1150</u>	29	1913	NA	NA
<u>Radeon Xpress 1200</u>	35	1881	NA	NA
<u>Radeon Xpress 1250</u>	42	1849	NA	NA
<u>Radeon Xpress 1270</u>	26	1925	NA	NA
<u>Radeon Xpress 1300</u>	52	1814	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Xpress 1300M</u>	40	1858	NA	NA
<u>Radeon. HD 7730M</u>	928	763	NA	NA
<u>RadeonT 540X</u>	1820	481	NA	NA
<u>RadeonT R5 430</u>	1123	655	NA	NA
<u>RadeonT R7 450</u>	2184	412	NA	NA
<u>RadeonT RX 560X</u>	1809	485	NA	NA
<u>RadeonT RX 5500M</u>	3165	308	NA	NA
<u>RadeonT Vega 3</u>	774	-1	NA	NA
<u>Rage 128 Pro</u>	1	2140	NA	NA
<u>RAGE 128 PRO AGP 4X TMDS</u>	1	2142	NA	NA
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2102	NA	NA
<u>Red Hat QXL controller</u>	31	1903	NA	NA
<u>RGH Drivers v3</u>	11	1979	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	2080	NA	NA
<u>RIVA TNT2/TNT2 Pro</u>	3	2092	NA	NA
<u>RTX A6000</u>	21352	7	NA	NA
<u>RV530 PRO</u>	118	1594	NA	NA
<u>RX6800 XT</u>	20588	10	NA	NA
<u>Ryzen 3 4300G with Radeon Graphics</u>	1902	465	NA	NA


**Video Card**


<u>Videocard Name</u>	<u>Passmark G3D Mark</u> <small>(higher is</small>	<u>Rank</u> <small>(lower is</small>	<u>Videocard Value</u> <small>(higher is</small>	<u>Price</u> <small>(USD)</small>
<u>Ryzen 3 4300GE with Radeon Graphics</u>	1798	-1	NA	NA
<u>Ryzen 3 PRO 4200G with Radeon Graphics</u>	1783	494	NA	NA
<u>Ryzen 3 PRO 4200GE with Radeon Graphics</u>	1542	534	NA	NA
<u>Ryzen 3 PRO 4300U with Radeon Graphics</u>	2171	414	NA	NA
<u>Ryzen 3 PRO 4350G with Radeon Graphics</u>	2210	407	NA	NA
<u>Ryzen 3 PRO 4450U with Radeon Graphics</u>	1538	536	NA	NA
<u>Ryzen 5 2500U with Radeon Vega</u>	1503	543	NA	NA
<u>Ryzen 5 4500U with Radeon Graphics</u>	1818	483	NA	NA
<u>Ryzen 5 4600G with Radeon Graphics</u>	2061	426	NA	NA
<u>Ryzen 5 4600H with Radeon Graphics</u>	1935	456	NA	NA
<u>Ryzen 5 4600U with Radeon Graphics</u>	1958	452	NA	NA
<u>Ryzen 5 PRO 4400G with Radeon Graphics</u>	2305	393	NA	NA
<u>Ryzen 5 PRO 4400GE with Radeon Graphics</u>	1441	557	NA	NA
<u>Ryzen 5 PRO 4500U with Radeon Graphics</u>	2007	438	NA	NA
<u>Ryzen 5 Pro 4650G with Radeon Graphics</u>	2376	383	NA	NA
<u>Ryzen 5 PRO 4650GE with Radeon Graphics</u>	2086	424	NA	NA
<u>Ryzen 5 PRO 4650U with Radeon Graphics</u>	1695	505	NA	NA
<u>Ryzen 7 2700U with Radeon Vega</u>	1617	519	NA	NA
<u>Ryzen 7 4700G with Radeon Graphics</u>	2227	404	NA	NA
<u>Ryzen 7 4700GE with Radeon Graphics</u>	2496	372	NA	NA
<u>Ryzen 7 4700U with Radeon Graphics</u>	2032	432	NA	NA
<u>Ryzen 7 4800H with Radeon Graphics</u>	2101	420	NA	NA
<u>Ryzen 7 4800HS with Radeon Graphics</u>	6999	-1	NA	NA
<u>Ryzen 7 4800U with Radeon Graphics</u>	2344	387	NA	NA
<u>Ryzen 7 Extreme Edition</u>	2331	388	NA	NA
<u>Ryzen 7 PRO 4700G with Radeon Graphics</u>	2879	-1	NA	NA
<u>Ryzen 7 Pro 4750G with Radeon Graphics</u>	2657	351	NA	NA
<u>Ryzen 7 PRO 4750GE with Radeon</u>	2626	357	NA	NA



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<u>Graphics</u>	Passmark G3D	Rank	Videocard	Price
Videocard Name	Mark	(lower is	Value	(USD)
	Passmark G3D	better)	(higher is	
<u>Ryzen 7 PRO 4750U with Radeon Graphics</u>	2026	435	NA	NA
<u>Ryzen 9 4900H with Radeon Graphics</u>	2713	-1	NA	NA
<u>S3 Chrome 430 ULP</u>	39	1863	NA	NA

<u>S3 Chrome S25 DDR2</u>	18	1957	NA	NA
<u>S3 Inc. Savage4</u>	3	2100	NA	NA
<u>S3 ProSavageDDR</u>	1	2139	NA	NA
<u>S3 SuperSavage/IXC 1014</u>	1	2133	NA	NA
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	2037	NA	NA
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	1835	NA	NA
<u>Sapphire RADEON X800 GT</u>	112	1616	NA	NA
<u>SAPPHIRE Radeon X1550</u>	61	1788	NA	NA
<u>Seria Mobility Radeon HD 3400</u>	124	1575	NA	NA
<u>Seria Radeon HD 7700</u>	1603	521	NA	NA
<u>SUMO 964A</u>	497	1184	NA	NA
<u>SUMO 9640</u>	650	1004	NA	NA
<u>SUMO 9644</u>	465	1215	NA	NA
<u>T500</u>	5069	-1	NA	NA
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	595	NA	NA
<u>Tesla C2050</u>	3515	281	<a href="#">13.02</a>	<a href="#">\$269.99*</a>
<u>Tesla C2050 / C2070</u>	3428	289	NA	NA
<u>Tesla C2070</u>	3274	301	NA	NA
<u>Tesla C2075</u>	3118	313	<a href="#">9.16</a>	<a href="#">\$340.50*</a>
<u>Tesla M6</u>	7621	143	NA	NA
<u>Tesla M10</u>	3490	283	<a href="#">1.09</a>	<a href="#">\$3,202.21*</a>
<u>Tesla M60</u>	7691	142	<a href="#">5.51</a>	<a href="#">\$1,395.00*</a>
<u>Tesla M2070-Q</u>	1305	593	NA	NA
<u>Tesla P100-PCI-E-16GB</u>	7225	150	NA	NA
<u>Tesla T4</u>	11184	84	NA	NA
<u>Tesla T10</u>	13263	-1	NA	NA
<u>Tesla V100-SXM2-16GB</u>	16235	31	NA	NA
<u>TITAN RTX</u>	20081	12	<a href="#">8.04</a>	<a href="#">\$2,499.00*</a>

<u>TITAN V</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>TITAN V</u>	18377	15	901	\$2,149.99*
<u>TITAN Xp</u>	18210	18	NA	NA
<u>TITAN Xp COLLECTORS EDITION</u>	17096	22	NA	NA
<u>TRINITY DEVASTATOR MOBILE</u>	699	957	NA	NA
<u>TRINITY SCRAPPER MOBILE</u>	498	1183	NA	NA

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<u>V9560XT V62.11</u>	6	2011	NA	NA
<u>Vanta/Vanta LT</u>	3	2104	NA	NA
<u>VIA Chrome9 HC3 IGP</u>	2	2116	NA	NA
<u>VIA Chrome9 HC IGP</u>	4	2066	NA	NA
<u>VIA Chrome9 HC IGP Family</u>	3	2078	NA	NA
<u>VIA Chrome9 HC IGP Family WDDM</u>	3	2090	NA	NA
<u>VIA Chrome9 HC IGP Prerelease WDDM 1.1</u>	2	2129	NA	NA
<u>VIA Chrome9 HC IGP WDDM</u>	2	2111	NA	NA
<u>VIA Chrome9 HC IGP WDDM 1.1</u>	2	2112	NA	NA
<u>VIA Chrome9 HCM IGP</u>	1	2136	NA	NA
<u>VIA Chrome9 HD IGP</u>	9	1986	NA	NA
<u>VIA/S3G C-645/640 GPU</u>	163	1511	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>VIA/S3G Chrome 645/640 GPU</u>	109	1629	NA	NA
<u>VIA/S3G DeltaChrome IGP</u>	3	2095	NA	NA
<u>VIA/S3G KM400/KN400</u>	4	2072	NA	NA
<u>VIA/S3G UniChrome IGP</u>	4	2067	NA	NA
<u>VIA/S3G UniChrome Pro IGP</u>	4	2052	NA	NA
<u>VIA/S3G UniChromell</u>	5	2020	NA	NA
<u>VisionTek Radeon 7000</u>	1	2134	NA	NA
<u>WinFast A250 LE</u>	4	2047	NA	NA
<u>WinFast GT 610</u>	211	1455	NA	NA
<u>Xabre</u>	5	2039	NA	NA
<u>XFx Radeon HD 4650 AGP</u>	109	1626	NA	NA
<u>XGI Volari Family v1.13.23.D_V</u>	4	2057	NA	NA
<u>ZX Chrome 645/640 GPU</u>	147	1531	NA	NA
<u>zxcvIntel HD 620</u>	943	-1	NA	NA

\* - Last price seen from our affiliates.

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