



# Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

## Video Card List

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


 VIDEO CARD

 High End

High Mid Range


Low Mid Range


Low End

 Best Value


Common

Market Share (30 Days)

 Compare <sup>0</sup>

 Video Card Mega List

Search Model

 GPU Compute

Video Card Chart

Power Performance Video Card Chart

2D Graphics Video Card List

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	917	<a href="#">0.61</a>	<a href="#">\$1,359.67*</a>
<a href="#">9xx Soldiers sans frontiers Sigma 2</a>	21	2037	NA	NA
<a href="#">15FF</a>	8229	149	NA	NA
<a href="#">64MB DDR GeForce3 Ti 200</a>	5	2111	NA	NA
<a href="#">64MB GeForce2 MX with TV Out</a>	2	2208	NA	NA
<a href="#">128 DDR Radeon 9700 TX w/TV-Out</a>	44	1934	NA	NA
<a href="#">128 DDR Radeon 9800 Pro</a>	62	1874	NA	NA
<a href="#">128MB DDR Radeon 9800 Pro</a>	66	1863	NA	NA
<a href="#">128MB RADEON X600 SE</a>	49	1915	<a href="#">0.87</a>	<a href="#">\$56.18*</a>
<a href="#">256MB DDR Radeon 9800 XT</a>	37	1960	NA	NA
<a href="#">256MB RADEON X600</a>	67	1854	NA	NA
<a href="#">7900 MOD - Radeon HD 6520G</a>	610	1137	NA	NA
<a href="#">7900 MOD - Radeon HD 6550D</a>	892	871	NA	NA
<a href="#">A6 Micro-6500T Quad-Core APU with RadeonR4</a>	220	1526	NA	NA
<a href="#">A10-8700P</a>	513	1253	NA	NA
<a href="#">ABIT Siluro T400</a>	3	2163	NA	NA
<a href="#">ALL-IN-WONDER 9000</a>	4	2130	NA	NA

<a href="#">ALL-IN-WONDER 9800</a>	23	2030	NA	NA
<a href="#">ALL-IN-WONDER RADEON 8500DV</a>	5	2116	NA	NA

ALL-IN-WONDER X800 GT	Passmark G3D Mark	1794 Rank	Videocard Value	NA Price
Videocard Name	Mark	(lower is better)	(higher is better)	(USD)
<u>AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI</u>	3	2188	NA	NA
<u>ASUS A7000</u>	9	2074	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2149	NA	NA
<u>ASUS EAH4870x2</u>	496	1273	NA	NA
<u>Asus GTX 650 FML II EC-EGPU</u>	720	1019	NA	NA
<u>ASUS V9520-X V62.11</u>	7	2085	NA	NA
<u>B8DKMDAP</u>	4557	252	NA	NA
<u>Barco MXRT 1450</u>	205	1546	NA	NA
<u>Barco MXRT 2600</u>	900	867	<a href="#">4.52</a>	<a href="#">\$199.00*</a>
<u>Barco MXRT 5400</u>	1161	727	<a href="#">5.86</a>	<a href="#">\$198.00*</a>
<u>Barco MXRT 5450</u>	1079	757	<a href="#">17.99</a>	<a href="#">\$59.99*</a>
<u>Barco MXRT 5500</u>	2701	388	<a href="#">9.04</a>	<a href="#">\$299.00*</a>
<u>Barco MXRT 7100</u>	180	1579	NA	NA
<u>Barco MXRT 7400</u>	900	866	<a href="#">9.10</a>	<a href="#">\$99.00*</a>
<u>Barco MXRT 7500</u>	4319	269	<a href="#">14.45</a>	<a href="#">\$299.00*</a>
<u>Barco MXRT 7600</u>	4943	238	<a href="#">8.27</a>	<a href="#">\$597.99*</a>
<u>BASICDISPLAY</u>	69	1843	NA	NA
<u>CARRIZO 9874</u>	246	-1	NA	NA
<u>Citrix Indirect Display Adapter</u>	4446	260	NA	NA
<u>CONNECT 3D RADEON X300</u>	36	1965	NA	NA
<u>Dell 8100</u>	2	2214	<a href="#">0.00</a>	<a href="#">\$999.11*</a>
<u>Dell 8200</u>	4	2151	NA	NA
<u>Diamond X1300-PCIE 256MB</u>	70	1842	NA	NA
<u>EAH5450</u>	134	1646	<a href="#">1.22</a>	<a href="#">\$109.99*</a>
<u>EG PARK</u>	141	-1	NA	NA
<u>EIZO Quadro MED-XN51LP</u>	4955	237	NA	NA
<u>Embedded Radeon E9173</u>	1798	561	NA	NA
<u>Extreme AX850 PRO</u>	120	1681	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

<u>Familia Intel Q33 Express Chipset</u>	10	2070	NA	NA
<u>Famille de jeu de puces Express Intel 946GZ</u>	7	2088	NA	NA

FireGL T2-128	Passmark G3D	Rank	Videocard	Price
Videocard Name	Mark	1997	Model	(USD)
	(higher is	(lower is	(higher is	
FireGL V3200	84	1791	NA	NA
FireGL V3300	70	1841	NA	NA
FireGL V3350	68	1848	NA	NA
FireGL V3400	103	1737	NA	NA
FireGL V3600	179	1580	<a href="#">1.12</a>	<a href="#">\$160.99*</a>
FireGL V5100	92	1771	<a href="#">0.81</a>	<a href="#">\$114.96*</a>
FireGL V5200	114	1701	NA	NA
FireGL V5600	341	1413	NA	NA
FireGL V7100	71	1833	NA	NA
FireGL V7200	116	1695	NA	NA
FireGL V7300	128	1656	<a href="#">0.11</a>	<a href="#">\$1,189.99*</a>
FireGL V7350	110	1714	<a href="#">1.23</a>	<a href="#">\$89.99*</a>
FireGL V7600	615	1132	NA	NA
FireGL V7700	660	1072	<a href="#">9.43</a>	<a href="#">\$69.99*</a>
FireGL V8600	838	906	NA	NA
FireGL V8650	550	1209	<a href="#">3.44</a>	<a href="#">\$159.99*</a>
FireGL X1	59	1883	NA	NA
FireMV 2200 PCI	1	2231	NA	NA
FireMV 2200 PCIe	36	1967	<a href="#">0.40</a>	<a href="#">\$89.99*</a>
FireMV 2250	45	1924	<a href="#">0.46</a>	<a href="#">\$99.00*</a>
FireMV 2260	117	1691	<a href="#">0.81</a>	<a href="#">\$145.00*</a>
FireMV 2400 PCIe	11	2065	NA	NA
FireMV 2450	73	1827	NA	NA
FirePro 3D V3700	178	1582	<a href="#">2.10</a>	<a href="#">\$84.99*</a>
FirePro 3D V3750	341	1412	<a href="#">6.71</a>	<a href="#">\$50.88*</a>
FirePro 3D V3800	472	1296	<a href="#">3.15</a>	<a href="#">\$149.99*</a>
FirePro 3D V4800	853	898	<a href="#">5.33</a>	<a href="#">\$159.99*</a>
FirePro 3D V5700	546	1213	<a href="#">1.71</a>	<a href="#">\$319.99*</a>
FirePro 3D V5800	1231	702	<a href="#">6.19</a>	<a href="#">\$199.00*</a>
FirePro 3D V7750	545	1217	<a href="#">1.56</a>	<a href="#">\$350.00*</a>
FirePro 3D V7800	1867	538	<a href="#">3.11</a>	<a href="#">\$599.99*</a>
FirePro 3D V8700	1206	708	<a href="#">7.47</a>	<a href="#">\$161.48*</a>







<u>GeForce 256</u>	Passmark G3D	2126	<u>Videocard</u>	<u>\$42.04*</u>
Videocard Name	Mark	Rank	Value	Price
GeForce 256	(higher is	(lower is	(higher is	(USD)

<a href="#">GeForce 310M</a>	111	1711	NA	NA
<a href="#">GeForce 315</a>	163	1599	<a href="#">4.95</a>	<a href="#">\$32.99*</a>
<a href="#">GeForce 315M</a>	118	1688	NA	NA
<a href="#">GeForce 320M</a>	202	1549	NA	NA
<a href="#">GeForce 405</a>	122	1674	<a href="#">4.97</a>	<a href="#">\$24.64*</a>
<a href="#">GeForce 410M</a>	248	1499	NA	NA
<a href="#">GeForce 505</a>	186	1571	<a href="#">1.62</a>	<a href="#">\$115.06*</a>
<a href="#">GeForce 510</a>	252	1496	<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>	309	1445	<a href="#">2.26</a>	<a href="#">\$136.83*</a>
<a href="#">GeForce 610M</a>	290	1468	NA	NA
<a href="#">GeForce 615</a>	551	1207	NA	NA
<a href="#">GeForce 705M</a>	455	1313	NA	NA
<a href="#">GeForce 710A</a>	451	1321	NA	NA
<a href="#">GeForce 710M</a>	444	1329	NA	NA
<a href="#">GeForce 720A</a>	724	1013	NA	NA
<a href="#">GeForce 730A</a>	772	962	NA	NA
<a href="#">GeForce 770M</a>	3245	339	<a href="#">18.34</a>	<a href="#">\$176.99*</a>
<a href="#">GeForce 800A</a>	428	1344	NA	NA
<a href="#">GeForce 800M</a>	468	1300	NA	NA
<a href="#">GeForce 810A</a>	622	1121	NA	NA
<a href="#">GeForce 810M</a>	398	1368	NA	NA
<a href="#">GeForce 820A</a>	568	1190	NA	NA
<a href="#">GeForce 820M</a>	511	1254	NA	NA
<a href="#">GeForce 825M</a>	768	970	NA	NA
<a href="#">GeForce 830A</a>	1004	796	NA	NA
<a href="#">GeForce 830M</a>	1010	794	NA	NA
<a href="#">GeForce 840A</a>	1179	722	NA	NA
<a href="#">GeForce 840M</a>	1063	763	NA	NA

<u>GeForce 845M</u>	1429	642	NA	NA
<u>GeForce 910M</u>	578	1174	NA	NA

<a href="#">GeForce 920A</a>	Passmark G3D Mark 882 (higher is better)	Rank 755 (lower is better)	Videocard Value NA (higher is better)	Price NA (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce 930A</a>	1081	755	NA	NA
<a href="#">GeForce 930M</a>	1020	787	NA	NA
<a href="#">GeForce 930MX</a>	1319	670	NA	NA
<a href="#">GeForce 940A</a>	1144	730	NA	NA
<a href="#">GeForce 940M</a>	1101	746	NA	NA
<a href="#">GeForce 940MX</a>	1513	627	NA	NA
<a href="#">GeForce 945A</a>	1852	540	NA	NA
<a href="#">GeForce 945M</a>	1871	537	NA	NA
<a href="#">GeForce 999 GTX</a>	83	1797	NA	NA
<a href="#">GeForce 6100</a>	27	2009	NA	NA
<a href="#">GeForce 6100 nForce 400</a>	25	2018	NA	NA
<a href="#">GeForce 6100 nForce 405</a>	22	2035	NA	NA
<a href="#">GeForce 6100 nForce 420</a>	25	2017	NA	NA
<a href="#">GeForce 6100 nForce 430</a>	23	2032	NA	NA
<a href="#">GeForce 6150</a>	21	2036	0.07	\$329.00*
<a href="#">GeForce 6150 LE</a>	34	1983	NA	NA
<a href="#">GeForce 6150SE</a>	24	2021	NA	NA
<a href="#">GeForce 6150SE nForce 430</a>	29	2001	NA	NA
<a href="#">GeForce 6200</a>	35	1971	0.28	\$125.00*
<a href="#">GeForce 6200 A-LE</a>	32	1992	NA	NA
<a href="#">GeForce 6200 LE</a>	31	1994	0.75	\$41.24*
<a href="#">GeForce 6200 TurboCache</a>	45	1925	NA	NA
<a href="#">GeForce 6200A</a>	3	2171	0.07	\$54.99*
<a href="#">GeForce 6200SE TurboCache</a>	37	1963	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce 6500</a>	38	1957	NA	NA
<a href="#">GeForce 6600</a>	87	1786	0.34	\$259.00*
<a href="#">GeForce 6600 GT</a>	110	1715	1.71	\$64.95*
<a href="#">GeForce 6600 LE</a>	51	1905	NA	NA
<a href="#">GeForce 6610 XL</a>	88	1785	NA	NA
<a href="#">GeForce 6700 XL</a>	95	1759	NA	NA





<a href="#">GeForce 7900 GS</a>	Passmark G3D Mark	1466 Rank	Videocard Value	NA Price
Videocard Name	Mark	(lower is better)	(higher is better)	(USD)
<a href="#">GeForce 7900 GS</a>	387	1376	NA	NA
<a href="#">GeForce 7900 GTX</a>	387	1376	NA	NA
<a href="#">GeForce 7950 GT</a>	344	1411	<a href="#">1.74</a>	<a href="#">\$198.00*</a>
<a href="#">GeForce 7950 GX2</a>	201	1550	<a href="#">3.67</a>	<a href="#">\$54.99*</a>
<a href="#">GeForce 7950 Xtreme</a>	287	1470	NA	NA
<a href="#">GeForce 8100 / nForce 720a</a>	79	1815	NA	NA
<a href="#">GeForce 8200</a>	153	1607	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce 8200M G</a>	71	1834	NA	NA
<a href="#">GeForce 8300</a>	91	1777	<a href="#">4.04</a>	<a href="#">\$22.68*</a>
<a href="#">GeForce 8300 GS</a>	66	1859	NA	NA
<a href="#">GeForce 8400</a>	81	1807	<a href="#">0.14</a>	<a href="#">\$589.99*</a>
<a href="#">GeForce 8400 GS</a>	132	1649	<a href="#">1.53</a>	<a href="#">\$86.33*</a>
<a href="#">GeForce 8400 SE</a>	68	1850	NA	NA
<a href="#">GeForce 8400M G</a>	58	1885	NA	NA
<a href="#">GeForce 8400M GS</a>	98	1751	<a href="#">1.25</a>	<a href="#">\$78.20*</a>
<a href="#">GeForce 8400M GT</a>	63	1869	NA	NA
<a href="#">GeForce 8500 GT</a>	111	1713	NA	NA
<a href="#">GeForce 8600 GS</a>	93	1767	NA	NA
<a href="#">GeForce 8600 GT</a>	117	1690	<a href="#">0.51</a>	<a href="#">\$230.00*</a>
<a href="#">GeForce 8600 GTS</a>	157	1601	<a href="#">0.88</a>	<a href="#">\$179.00*</a>
<a href="#">GeForce 8600M GS</a>	77	1816	NA	NA
<a href="#">GeForce 8600M GT</a>	89	1784	<a href="#">0.83</a>	<a href="#">\$108.10*</a>
<a href="#">GeForce 8700M GT</a>	125	1664	NA	NA
<a href="#">GeForce 8800 GS</a>	332	1422	NA	NA
<a href="#">GeForce 8800 GT</a>	517	1247	<a href="#">2.54</a>	<a href="#">\$204.00*</a>
<a href="#">GeForce 8800 GTS</a>	444	1330	<a href="#">5.55</a>	<a href="#">\$79.99*</a>
<a href="#">GeForce 8800 GTS 512</a>	607	1141	NA	NA
<a href="#">GeForce 8800 GTX</a>	596	1151	<a href="#">2.98</a>	<a href="#">\$199.99*</a>
<a href="#">GeForce 8800 Ultra</a>	638	1096	NA	NA
<a href="#">GeForce 8800M GTS</a>	382	1380	NA	NA
<a href="#">GeForce 8800M GTX</a>	462	1308	NA	NA

<u>GeForce 9100</u>	Passmark G3D Mark (higher is better)	1801 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
<u>GeForce 9200M GE</u>	156	1604	NA	NA
<u>GeForce 9200M GS</u>	99	1745	NA	NA
<u>GeForce 9300</u>	126	1661	<a href="#">2.15</a>	<a href="#">\$59.00*</a>
<u>GeForce 9300 / nForce 730i</u>	128	1654	NA	NA
<u>GeForce 9300 GE</u>	67	1855	<a href="#">2.92</a>	<a href="#">\$22.99*</a>
<u>GeForce 9300 GS</u>	71	1838	<a href="#">1.19</a>	<a href="#">\$59.95*</a>
<u>GeForce 9300 SE</u>	81	1805	NA	NA
<u>GeForce 9300GE</u>	97	1753	<a href="#">1.01</a>	<a href="#">\$97.20*</a>
<u>GeForce 9300M G</u>	84	1793	NA	NA
<u>GeForce 9300M GS</u>	90	1780	<a href="#">2.09</a>	<a href="#">\$43.42*</a>
<u>GeForce 9400</u>	118	1687	NA	NA
<u>GeForce 9400 GT</u>	90	1781	<a href="#">0.58</a>	<a href="#">\$155.00*</a>
<u>GeForce 9400M</u>	87	1787	NA	NA
<u>GeForce 9400M G</u>	67	1853	NA	NA
<u>GeForce 9450</u>	104	1730	NA	NA
<u>GeForce 9500 GS</u>	157	1603	NA	NA
<u>GeForce 9500 GT</u>	135	1642	<a href="#">1.57</a>	<a href="#">\$85.99*</a>
<u>GeForce 9500M</u>	103	1736	<a href="#">1.02</a>	<a href="#">\$101.20*</a>
<u>GeForce 9500M G</u>	121	1677	NA	NA
<u>GeForce 9500M GS</u>	103	1735	NA	NA
<u>GeForce 9600 GS</u>	329	1426	NA	NA
<u>GeForce 9600 GSO</u>	353	1405	<a href="#">7.07</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>	345	1410	NA	NA
<u>GeForce 9600 GT</u>	498	1267	<a href="#">3.35</a>	<a href="#">\$149.00*</a>
<u>GeForce 9600M GS</u>	118	1684	NA	NA
<u>GeForce 9600M GT</u>	132	1650	<a href="#">1.69</a>	<a href="#">\$78.20*</a>
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1463	NA	NA
<u>GeForce 9650M GS</u>	270	1479	NA	NA
<u>GeForce 9650M GT</u>	141	1626	<a href="#">1.21</a>	<a href="#">\$117.30*</a>
<u>GeForce 9700M GT</u>	216	1530	NA	NA



<a href="#">GeForce FX Go 5600</a>	Passmark G3D Mark (higher is better)	2050 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
<a href="#">GeForce G105M</a>	109	1721	NA	NA
<a href="#">GeForce G200</a>	199	1552	NA	NA
<a href="#">GeForce G205M</a>	91	1776	NA	NA
<a href="#">GeForce G210</a>	103	1734	<a href="#">0.85</a>	<a href="#">\$122.12*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce G210M</a>	124	1665	NA	NA
<a href="#">GeForce G 103M</a>	61	1875	NA	NA
<a href="#">GeForce G 105M</a>	66	1857	NA	NA
<a href="#">GeForce Go 6100</a>	17	2048	NA	NA
<a href="#">GeForce Go 6150</a>	19	2041	NA	NA
<a href="#">GeForce Go 6200</a>	15	2056	NA	NA
<a href="#">GeForce Go 6400</a>	24	2025	NA	NA
<a href="#">GeForce Go 6600</a>	69	1844	NA	NA
<a href="#">GeForce Go 6600 TE/6200 TE</a>	44	1930	NA	NA
<a href="#">GeForce Go 6800</a>	106	1728	NA	NA
<a href="#">GeForce Go 6800 Ultra</a>	137	1638	NA	NA
<a href="#">GeForce Go 7200</a>	45	1927	NA	NA
<a href="#">GeForce Go 7300</a>	52	1900	NA	NA
<a href="#">GeForce Go 7400</a>	65	1865	NA	NA
<a href="#">GeForce Go 7600</a>	127	1658	NA	NA
<a href="#">GeForce Go 7600 GT</a>	210	1539	NA	NA
<a href="#">GeForce Go 7700</a>	147	1617	NA	NA
<a href="#">GeForce Go 7800</a>	114	1700	NA	NA
<a href="#">GeForce Go 7800 GTX</a>	209	1540	NA	NA
<a href="#">GeForce Go 7900 GS</a>	176	1584	NA	NA
<a href="#">GeForce Go 7900 GTX</a>	270	1478	NA	NA
<a href="#">GeForce Go 7950 GTX</a>	263	1487	NA	NA
<a href="#">GeForce GPU</a>	1263	688	NA	NA
<a href="#">GeForce GT625M</a>	507	1261	NA	NA
<a href="#">GeForce GT 120</a>	180	1578	<a href="#">6.01</a>	<a href="#">\$29.99*</a>
<a href="#">GeForce GT 120 / 9500 GT</a>	324	1431	NA	NA

<a href="#">GeForce GT 120M</a>	Passmark G3D Mark	1485 Rank	NA Videocard Value	NA Price
Videocard Name	Mark	(lower is better)	Value	Price (USD)
<a href="#">GeForce GT 120M</a>	657	1075	NA	NA
<a href="#">GeForce GT 140</a>	206	1544	5.16	\$39.99*
<a href="#">GeForce GT 220</a>	121	1678	NA	NA
<a href="#">GeForce GT 220M</a>	323	1432	7.36	\$43.99*
<a href="#">GeForce GT 230</a>	199	1553	NA	NA
<a href="#">GeForce GT 230M</a>	548	1211	3.02	\$181.78*
<a href="#">GeForce GT 240</a>	208	1541	NA	NA
<a href="#">GeForce GT 240M</a>	447	1323	13.68	\$32.69*
<a href="#">GeForce GT 320</a>	107	1725	NA	NA
<a href="#">GeForce GT 320M</a>	170	1593	NA	NA
<a href="#">GeForce GT 325M</a>	391	1372	9.78	\$39.99*
<a href="#">GeForce GT 330</a>	214	1533	NA	NA
<a href="#">GeForce GT 330M</a>	393	1371	NA	NA
<a href="#">GeForce GT 335M</a>	774	957	14.62	\$52.99*
<a href="#">GeForce GT 340</a>	247	1500	NA	NA
<a href="#">GeForce GT 415</a>	286	1471	NA	NA
<a href="#">GeForce GT 415M</a>	405	1360	2.62	\$155.00*
<a href="#">GeForce GT 420</a>	418	1352	NA	NA
<a href="#">GeForce GT 420M</a>	516	1250	NA	NA
<a href="#">GeForce GT 425M</a>	587	1164	3.36	\$175.00*
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)
<a href="#">GeForce GT 435M</a>	521	1243	NA	NA
<a href="#">GeForce GT 440</a>	770	967	3.55	\$217.00*
<a href="#">GeForce GT 445M</a>	880	880	NA	NA
<a href="#">GeForce GT 520</a>	293	1461	0.98	\$299.00*
<a href="#">GeForce GT 520M</a>	285	1472	9.52	\$29.95*
<a href="#">GeForce GT 520MX</a>	296	1456	NA	NA
<a href="#">GeForce GT 525M</a>	458	1312	NA	NA
<a href="#">GeForce GT 530</a>	686	1046	14.01	\$49.00*
<a href="#">GeForce GT 540M</a>	491	1277	5.59	\$87.95*
<a href="#">GeForce GT 545</a>	1100	748	19.79	\$55.59*



<a href="#">GeForce GT 755M</a>	599	602	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce GTS 150M</a>	504	1262	NA	NA
<a href="#">GeForce GTS 160M</a>	678	1054	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">GeForce GTS 240</a>	621	1122	<a href="#">9.57</a>	<a href="#">\$64.99*</a>
<a href="#">GeForce GTS 250</a>	613	1134	<a href="#">8.76</a>	<a href="#">\$69.99*</a>
<a href="#">GeForce GTS 250M</a>	569	1188	NA	NA
<a href="#">GeForce GTS 350M</a>	407	1357	NA	NA
<a href="#">GeForce GTS 360M</a>	650	1082	NA	NA
<a href="#">GeForce GTS 450</a>	1330	666	<a href="#">6.68</a>	<a href="#">\$199.00*</a>
<a href="#">GeForce GTX 260</a>	1204	712	<a href="#">17.20</a>	<a href="#">\$69.99*</a>
<a href="#">GeForce GTX 260M</a>	486	1283	NA	NA
<a href="#">GeForce GTX 275</a>	1420	647	<a href="#">3.29</a>	<a href="#">\$431.72*</a>
<a href="#">GeForce GTX 280</a>	1195	715	<a href="#">2.29</a>	<a href="#">\$522.78*</a>
<a href="#">GeForce GTX 280M</a>	621	1124	NA	NA
<a href="#">GeForce GTX 285</a>	1569	611	<a href="#">5.84</a>	<a href="#">\$269.00*</a>
<a href="#">GeForce GTX 285M</a>	675	1061	NA	NA
<a href="#">GeForce GTX 295</a>	1147	729	<a href="#">7.17</a>	<a href="#">\$159.99*</a>
<a href="#">GeForce GTX 460</a>	2289	454	<a href="#">22.90</a>	<a href="#">\$99.99*</a>
<a href="#">GeForce GTX 460 SE</a>	1969	513	<a href="#">12.31</a>	<a href="#">\$159.99*</a>
<a href="#">GeForce GTX 460 v2</a>	2091	489	<a href="#">10.46</a>	<a href="#">\$199.99*</a>
<a href="#">GeForce GTX 460M</a>	1197	714	NA	NA
<a href="#">GeForce GTX 465</a>	2679	391	<a href="#">13.74</a>	<a href="#">\$195.00*</a>
<a href="#">GeForce GTX 470</a>	3190	341	<a href="#">53.19</a>	<a href="#">\$59.99*</a>
<a href="#">GeForce GTX 470M</a>	1953	517	NA	NA
<a href="#">GeForce GTX 480</a>	3986	288	<a href="#">23.45</a>	<a href="#">\$169.99*</a>
<a href="#">GeForce GTX 480M</a>	2050	495	NA	NA
<a href="#">GeForce GTX 485M</a>	2359	441	NA	NA
<a href="#">GeForce GTX 550 Ti</a>	1564	612	<a href="#">15.64</a>	<a href="#">\$99.99*</a>
<a href="#">GeForce GTX 555</a>	1807	555	NA	NA
<a href="#">GeForce GTX 560</a>	2711	385	<a href="#">12.50</a>	<a href="#">\$216.99*</a>
<a href="#">GeForce GTX 560 SE</a>	2087	490	<a href="#">23.19</a>	<a href="#">\$89.99*</a>







<a href="#">GeForce GTX 1060 (Mobile)</a>	Passmark G3D Mark 10465	150 Rank 103	Videocard Value NA	Price NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
<a href="#">GeForce GTX 1060 (Mobile)</a>	10465	(lower is better)	(higher is better)	(USD)
<a href="#">GeForce GTX 1070 (Mobile)</a>	10465	103	NA	NA
<a href="#">GeForce GTX 1070 Ti</a>	14378	54	<a href="#">26.05</a>	<a href="#">\$551.99*</a>
<a href="#">GeForce GTX 1070 with Max-Q Design</a>	10181	105	NA	NA
<a href="#">GeForce GTX 1080</a>	15179	44	<a href="#">23.52</a>	<a href="#">\$645.48*</a>
<a href="#">GeForce GTX 1080 Ti</a>	18076	27	<a href="#">21.97</a>	<a href="#">\$822.67*</a>
<a href="#">GeForce GTX 1080 with Max-Q Design</a>	11128	97	NA	NA
<a href="#">GeForce GTX 1650</a>	7751	162	<a href="#">24.22</a>	<a href="#">\$320.06*</a>
<a href="#">GeForce GTX 1650 (Mobile)</a>	6968	179	NA	NA
<a href="#">GeForce GTX 1650 SUPER</a>	9969	108	<a href="#">22.15</a>	<a href="#">\$450.00*</a>
<a href="#">GeForce GTX 1650 Ti</a>	7455	171	NA	NA
<a href="#">GeForce GTX 1650 Ti with Max-Q Design</a>	6244	195	NA	NA
<a href="#">GeForce GTX 1650 with Max-Q Design</a>	5891	208	NA	NA
<a href="#">GeForce GTX 1660</a>	11640	90	<a href="#">24.77</a>	<a href="#">\$469.97*</a>
<a href="#">GeForce GTX 1660 SUPER</a>	12691	75	<a href="#">23.17</a>	<a href="#">\$547.84</a>
<a href="#">GeForce GTX 1660 Ti</a>	11778	89	<a href="#">19.05</a>	<a href="#">\$618.19*</a>
<a href="#">GeForce GTX 1660 Ti (Mobile)</a>	10176	106	NA	NA
<a href="#">GeForce GTX 1660 Ti with Max-Q Design</a>	8525	142	NA	NA
<a href="#">GeForce GTX Titan</a>	8526	141	<a href="#">11.52</a>	<a href="#">\$740.00*</a>
<a href="#">GeForce GTX TITAN Black</a>	9119	126	<a href="#">13.03</a>	<a href="#">\$699.99*</a>
<a href="#">GeForce GTX TITAN X</a>	13084	70	<a href="#">10.87</a>	<a href="#">\$1,203.99*</a>
<a href="#">GeForce GTX TITAN Z</a>	9095	128	<a href="#">6.04</a>	<a href="#">\$1,506.00*</a>

<a href="#">GeForce MX110</a>	1476	636	NA	NA
<a href="#">GeForce MX130</a>	1914	526	NA	NA
<a href="#">GeForce MX150</a>	2322	450	<a href="#">36.30</a>	<a href="#">\$63.98*</a>
<a href="#">GeForce MX230</a>	1896	532	NA	NA
<a href="#">GeForce MX250</a>	2541	417	NA	NA
<a href="#">GeForce MX330</a>	2577	413	NA	NA
<a href="#">GeForce MX350</a>	2869	369	NA	NA
<a href="#">GeForce MX450</a>	3745	304	NA	NA
<a href="#">GeForce PCX 5300</a>	6	2101	NA	NA

<u>GeForce PCX 5750</u>	Passmark G3D Mark	1974 Rank	NA Videocard Value	NA Price
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>GeForce RTX 2060 (Mobile)</u>	11354	93	NA	NA
<u>GeForce RTX 2060 SUPER</u>	16440	35	<a href="#">21.40</a>	<a href="#">\$768.08*</a>
<u>GeForce RTX 2060 with Max-Q Design</u>	9776	110	NA	NA
<u>GeForce RTX 2070</u>	16082	39	<a href="#">20.18</a>	<a href="#">\$796.94*</a>
<u>GeForce RTX 2070 (Mobile)</u>	12354	79	NA	NA
<u>GeForce RTX 2070 SUPER</u>	18159	26	<a href="#">21.45</a>	<a href="#">\$846.43*</a>
<u>GeForce RTX 2070 Super with Max-Q Design</u>	14450	52	NA	NA
<u>GeForce RTX 2070 with Max-Q Design</u>	12153	81	NA	NA
<u>GeForce RTX 2080</u>	18601	23	<a href="#">22.10</a>	<a href="#">\$841.50*</a>
<u>GeForce RTX 2080 (Mobile)</u>	15107	45	NA	NA
<u>GeForce RTX 2080 SUPER</u>	19485	16	<a href="#">20.63</a>	<a href="#">\$944.46*</a>
<u>GeForce RTX 2080 Super with Max-Q Design</u>	13975	57	NA	NA
<u>GeForce RTX 2080 Ti</u>	21716	10	<a href="#">16.81</a>	<a href="#">\$1,291.94*</a>
<u>GeForce RTX 2080 with Max-Q Design</u>	13621	65	<a href="#">6.49</a>	<a href="#">\$2,099.99*</a>
<u>GeForce RTX 3050 Laptop GPU</u>	9097	127	NA	NA
<u>GeForce RTX 3050 Ti Laptop GPU</u>	9367	121	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce RTX 3060</u>	16629	33	<a href="#">50.54</a>	<a href="#">\$329.00*</a>
<u>GeForce RTX 3060 Laptop GPU</u>	12435	77	<a href="#">15.55</a>	<a href="#">\$799.99*</a>
<u>GeForce RTX 3060 Ti</u>	19794	13	<a href="#">22.00</a>	<a href="#">\$899.60*</a>
<u>GeForce RTX 3070</u>	21934	9	<a href="#">19.99</a>	<a href="#">\$1,097.19*</a>
<u>GeForce RTX 3070 Laptop GPU</u>	14736	49	NA	NA
<u>GeForce RTX 3070 Ti</u>	22651	7	<a href="#">17.86</a>	<a href="#">\$1,268.29*</a>
<u>GeForce RTX 3080</u>	24544	4	<a href="#">6.46</a>	<a href="#">\$3,799.99</a>
<u>GeForce RTX 3080 Laptop GPU</u>	16396	36	NA	NA
<u>GeForce RTX 3080 Ti</u>	26677	1	<a href="#">13.19</a>	<a href="#">\$2,023.02*</a>
<u>GeForce RTX 3090</u>	26054	2	<a href="#">8.41</a>	<a href="#">\$3,097.93*</a>
<u>GF117</u>	554	1206	NA	NA

<u>GIGABYTE RADEON 9600 PRO</u>	39	1952	NA	NA
<u>Gigabyte RADEON X300</u>	40	1941	NA	NA

<u>GRID GTX P40-6</u>	<u>Passmark G3D</u>	<u>266 Rank</u>	<u>Video Card</u>	<u>NA</u>
Videocard Name	Mark	(lower is	Value	Price
	higher is	better	higher is	USD) 000
<u>GRID K120Q</u>	293	1460	NA	NA
<u>GRID K140Q</u>	727	1010	NA	NA
<u>GRID K160Q</u>	628	1111	NA	NA
<u>GRID K180Q</u>	533	1232	NA	NA
<u>GRID K220Q</u>	912	859	NA	NA
<u>GRID K240Q</u>	2578	412	NA	NA
<u>GRID K260Q</u>	2940	365	NA	NA
<u>GRID K280Q</u>	2362	440	NA	NA
<u>GRID K520</u>	3177	342	<a href="#">4.24</a>	<a href="#">\$749.95*</a>
<u>GRID M6-0B</u>	911	860	NA	NA
<u>GRID M6-1Q</u>	2069	491	NA	NA
<u>GRID M6-8Q</u>	3568	311	NA	NA
<u>GRID M10-0Q</u>	913	857	NA	NA
<u>GRID M10-1B</u>	2309	451	NA	NA
<u>GRID M10-1Q</u>	3351	335	NA	NA
<u>GRID M10-2B</u>	2333	448	NA	NA
<u>GRID M10-2Q</u>	2653	397	NA	NA
<u>GRID M10-4Q</u>	3223	340	NA	NA
<u>GRID M10-8Q</u>	2606	406	NA	NA
<u>GRID M60-0B</u>	1838	544	NA	NA
<u>GRID M60-0Q</u>	827	916	NA	NA
<u>GRID M60-1B</u>	4456	258	NA	NA
<u>GRID M60-1Q</u>	4250	276	NA	NA
<u>GRID M60-2Q</u>	4315	270	NA	NA
<u>GRID M60-4Q</u>	3831	300	NA	NA
<u>GRID M60-8A</u>	5523	220	NA	NA
<u>GRID M60-8Q</u>	3883	294	NA	NA
<u>GRID P6-2Q</u>	4000	285	NA	NA
<u>GRID P6-4Q</u>	4429	263	NA	NA

<u>GRID P40-2B</u>	3354	333	NA	NA
<u>GRID P40-2Q</u>	4287	272	NA	NA

<a href="#">GRID P40-3Q</a>	<a href="#">Passmark G3D</a>	<a href="#">1050 Rank</a>	<a href="#">VideoCard Value</a>	<a href="#">NA Price (USD)</a>
Videocard Name	Mark	(lower is better)	(higher is better)	(USD)

videocard name	mark (higher is better)	(lower is better)	(higher is better)	(USD)
<a href="#">GRID P40-24Q</a>	4727	248	NA	NA
<a href="#">GRID P100-1B</a>	2223	467	NA	NA
<a href="#">GRID P100-8Q</a>	3841	298	NA	NA
<a href="#">GRID P100-16Q</a>	5944	204	NA	NA
<a href="#">GRID RTX6000P-4Q</a>	4283	-1	NA	NA
<a href="#">GRID RTX6000P-6Q</a>	4818	243	NA	NA
<a href="#">GRID RTX8000-2Q</a>	3574	-1	NA	NA
<a href="#">GRID RTX8000-4Q</a>	3960	-1	NA	NA
<a href="#">GRID RTX8000P-2Q</a>	3843	-1	NA	NA
<a href="#">GRID T4-1Q</a>	2702	387	NA	NA
<a href="#">GRID T4-2Q</a>	1850	-1	NA	NA
<a href="#">GRID T4-4Q</a>	3405	326	NA	NA
<a href="#">GRID T4-8Q</a>	4283	-1	NA	NA
<a href="#">GRID V100-8Q</a>	16	2054	NA	NA
<a href="#">GRID V100D-8Q</a>	4155	279	NA	NA
<a href="#">GT 430</a>	223	1522	<a href="#">1.56</a>	<a href="#">\$142.88*</a>
<a href="#">HD6450</a>	220	1525	<a href="#">3.45</a>	<a href="#">\$63.99*</a>
<a href="#">HIS DIGITAL HD 4650 AGP</a>	452	1319	NA	NA
<a href="#">IGP 340M</a>	1	2225	NA	NA
<a href="#">Incredible HD</a>	389	1374	NA	NA
<a href="#">Incredible HD 3000</a>	291	-1	NA	NA
<a href="#">Incredible HD 4000</a>	517	1248	NA	NA
<a href="#">Incredible HD 4600</a>	749	986	NA	NA
<a href="#">Intel 2nd Generation SandyBridge HD</a>	212	1536	NA	NA
<a href="#">Intel 2nd Generation SandyBridge HD 3000</a>	205	1547	NA	NA
<a href="#">Intel 4th Generation Haswell HD</a>	419	1351	NA	NA
<a href="#">Intel 865 Embedded Controller</a>	3	2170	NA	NA
<a href="#">Intel 915G,910G Express</a>	4	2159	NA	NA

<a href="#">Intel 915G/915GV/910GL Embedded Controller Function 0</a>	4	2140	NA	NA
<a href="#">Intel 945G Embedded Chipset Function 0</a>	4	2147	NA	NA

Intel 946GZ Embedded Chipset Function 0	Passmark G3D	Rank	Videocard	Price
Videocard Name	Mark	(lower is	Value	(USD)
	(higher is	better)	(higher is	
Intel 82845G Controller	2	2217	NA	NA
Intel 82845G/GL Controller	2	2205	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2195	NA	NA
Intel 82852/82855 GM/GME Controller	1	2228	NA	NA
Intel 82865G Controller	4	2139	NA	NA
Intel 82915G Express	5	2112	NA	NA
Intel 82915G/915GV/910GL	3	2169	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2204	NA	NA
Intel 82915G/GV/910GL Express	3	2190	NA	NA
Intel 82945G Express	17	2049	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	2082	NA	NA
Intel - Express Chipset G41	56	1893	NA	NA
Intel - Express Chipset Q45/Q43	57	1888	NA	NA
Intel B43 Express Chipset	68	1849	NA	NA
Intel Coffee Lake UHD	1158	728	NA	NA
Intel Extreme Controller	1	2219	NA	NA
Intel G33/G31 Express	100	1744	NA	NA
Videocard Name	Passmark G3D	Rank	Videocard Value	Price
	Mark	(lower is better)	(higher is better)	(USD)
	(higher is better)			
Intel G35 Express	3090	351	NA	NA
Intel G41 Express Chipset	74	1824	NA	NA
Intel G41 Express-Chipsatz	57	1890	NA	NA
Intel G45/G43 Express Chipset	66	1856	NA	NA
Intel G45/G43/G41 Express Chipset	67	1851	NA	NA
Intel G965 Express	24	2023	NA	NA
Intel GMA 3150 Express	2	2211	NA	NA
Intel Haswell HD - GT1	123	1672	NA	NA
Intel Haswell HD - GT2	139	1633	NA	NA
Intel HD 500	298	1455	NA	NA
Intel HD 505	345	1409	NA	NA
Intel HD 510	619	1126	NA	NA
Intel HD 515	612	1135	NA	NA
Intel HD 520	861	894	NA	NA

<a href="#">Intel HD 530</a>	Passmark G3D	810 Rank	Video Card Value	NA Price
Videocard Name	Mark	(lower is	(higher is	(USD)
	higher is	better		
<a href="#">Intel HD 630</a>	1134	733	NA	NA
<a href="#">Intel HD 2000</a>	213	1535	NA	NA
<a href="#">Intel HD 3000</a>	257	1491	<a href="#">0.27</a>	<a href="#">\$945.00*</a>
<a href="#">Intel HD 4000</a>	332	1420	<a href="#">0.21</a>	<a href="#">\$1,592.95*</a>
<a href="#">Intel HD 4400</a>	520	1244	NA	NA
<a href="#">Intel HD 4600</a>	626	1116	NA	NA
<a href="#">Intel HD 5000</a>	559	1200	<a href="#">0.90</a>	<a href="#">\$625.00*</a>
<a href="#">Intel HD 5200</a>	830	915	NA	NA
<a href="#">Intel HD 5300</a>	386	1378	NA	NA
<a href="#">Intel HD 5500</a>	580	1171	NA	NA
<a href="#">Intel HD 5600</a>	712	1025	NA	NA
<a href="#">Intel HD 6000</a>	852	902	NA	NA
<a href="#">Intel HD Family</a>	453	1316	NA	NA
<a href="#">Intel HD Graphics 620</a>	919	853	NA	NA
<a href="#">Intel HD manual-15.28-1861</a>	62	1872	NA	NA
<a href="#">Intel HD manual-gen9_2015-133271</a>	165	1597	NA	NA
<a href="#">Intel HD Modded</a>	112	1709	NA	NA
<a href="#">Intel HD P530</a>	1303	678	NA	NA
<a href="#">Intel HD P630</a>	1249	693	NA	NA
<a href="#">Intel HD P3000</a>	293	1459	NA	NA
<a href="#">Intel HD P4000</a>	516	1249	NA	NA
<a href="#">Intel HD P4600</a>	604	1145	NA	NA
<a href="#">Intel HD P4600/P4700</a>	644	1089	NA	NA
<a href="#">Intel Infoshock HD</a>	193	1562	NA	NA
<a href="#">Intel Iris 540</a>	1247	694	NA	NA
<a href="#">Intel Iris 550</a>	1326	668	NA	NA
<a href="#">Intel Iris 650</a>	1794	563	NA	NA
<a href="#">Intel Iris 5100</a>	760	975	NA	NA
<a href="#">Intel Iris 6100</a>	880	881	NA	NA

<a href="#">Intel Iris Plus</a>	1856	539	NA	NA
<a href="#">Intel Iris Plus 640</a>	1323	669	NA	NA



<a href="#">Intel Iris Plus 645</a>	Passmark G3D 1594	576 Rank (lower is better)	NA Videocard Value	NA Price (USD)
Videocard Name	Passmark G3D			
<a href="#">Intel Iris Plus 650</a>	1594	605	NA	NA
<a href="#">Intel Iris Plus 655</a>	1773	567	NA	NA
<a href="#">Intel Iris Pro 580</a>	2031	502	NA	NA
<a href="#">Intel Iris Pro 5200</a>	1016	790	NA	NA
<a href="#">Intel Iris Pro 6100</a>	925	850	NA	NA
<a href="#">Intel Iris Pro Graphics 6200</a>	1435	641	NA	NA
<a href="#">Intel Iris Pro P580</a>	2168	477	NA	NA
<a href="#">Intel Iris Pro P6300</a>	1653	591	NA	NA
<a href="#">Intel Iris Xe</a>	2831	373	NA	NA
<a href="#">Intel Media Accelerator</a>	32	1989	NA	NA
<a href="#">Intel Media Accelerator 500</a>	3	2177	NA	NA
<a href="#">Intel Media Accelerator 600</a>	6	2092	NA	NA
<a href="#">Intel Media Accelerator 3150</a>	2	2194	NA	NA
<a href="#">Intel Media Accelerator HD</a>	99	1746	NA	NA
<a href="#">Intel Poison Ivy</a>	738	1000	NA	NA
<a href="#">Intel Q33 Express</a>	5	2107	NA	NA
<a href="#">Intel Q35 Embedded</a>	8	2078	NA	NA
<a href="#">Intel Q35 Express</a>	170	1592	NA	NA
<a href="#">Intel Q45/Q43 Express Chipset</a>	143	1623	NA	NA
<a href="#">Intel Q45/Q43 Express-Chipsatz</a>	57	1891	NA	NA
<a href="#">Intel Q965/Q963 Express</a>	181	1574	NA	NA
<a href="#">Intel Skylake HD DT GT2</a>	576	1178	NA	NA
<a href="#">Intel UHD</a>	1693	582	NA	NA
<a href="#">Intel UHD 600</a>	329	1428	NA	NA
<a href="#">Intel UHD 605</a>	373	1389	NA	NA
<a href="#">Intel UHD 610</a>	732	1005	NA	NA
<a href="#">Intel UHD 615</a>	771	964	NA	NA
<a href="#">Intel UHD 617</a>	874	885	NA	NA
<a href="#">Intel UHD 620</a>	888	872	NA	NA
<a href="#">Intel UHD 630</a>	1348	661	NA	NA
<a href="#">Intel UHD 730</a>	1521	624	NA	NA
<a href="#">Intel UHD 750</a>	1730	578	NA	NA

<a href="#">Intel UHD 770</a>	Passmark G3D Mark (higher is better)	571 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
<a href="#">Intel UHD P750</a>	1898	531	NA	NA
<a href="#">Intel US15 Embedded Media and Controller</a>	7	2089	NA	NA
<a href="#">ION</a>	85	1789	<a href="#">0.37</a>	<a href="#">\$229.99*</a>
<a href="#">ION LE</a>	97	1752	NA	NA
<a href="#">KV SPECTRE LITE MOBILE 25W</a>	538	1227	NA	NA
<a href="#">LMIMIRR</a>	874	883	NA	NA
<a href="#">M71-M</a>	64	1868	NA	NA
<a href="#">M76M</a>	124	1667	NA	NA
<a href="#">M860G with Mobility Radeon 4100</a>	75	1822	NA	NA
<a href="#">M880G with Mobility Radeon HD 4200</a>	92	1770	NA	NA
<a href="#">M880G with Mobility Radeon HD 4225</a>	71	1836	NA	NA
<a href="#">M880G with Mobility Radeon HD 4250</a>	104	1733	NA	NA
<a href="#">Master X3100 Driver</a>	10	2068	NA	NA
<a href="#">Matrox C420 LP PCIe x16</a>	634	1102	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Matrox C680 PCIe x16</a>	1903	527	NA	NA
<a href="#">Matrox C900 PCIe x16</a>	1812	552	NA	NA
<a href="#">Matrox G200e WDDM 1.2</a>	59	1881	NA	NA
<a href="#">Matrox G200e WDDM 2.0</a>	123	1670	NA	NA
<a href="#">Matrox G200eh</a>	40	1944	NA	NA
<a href="#">Matrox G200eh WDDM 1.2</a>	51	1901	NA	NA
<a href="#">Matrox G200eh WDDM 2.0</a>	45	1928	NA	NA
<a href="#">Matrox G200eR</a>	36	1964	NA	NA
<a href="#">Matrox G200eR WDDM 1.2</a>	45	1926	NA	NA
<a href="#">Matrox G200eR WDDM 2.0</a>	67	1852	NA	NA
<a href="#">Matrox G200eW</a>	39	1948	NA	NA
<a href="#">Matrox G200eW3 WDDM 2.0</a>	94	1763	NA	NA
<a href="#">Matrox G200eW WDDM 1.2</a>	50	1911	NA	NA
<a href="#">Matrox M9120 PCIe x16</a>	19	2040	NA	NA
<a href="#">Matrox M9120 Plus LP PCIe x16</a>	5	2113	NA	NA
<a href="#">Matrox M9125 PCIe x16</a>	25	2016	NA	NA

<a href="#">Matrox M9128 LP PCIe x16</a>	Passmark G3D Mark (higher is better)	2005 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
<a href="#">Matrox M9148 LP PCIe x16</a>	9	2071	NA	NA
<a href="#">Matrox Millennium P650 PCIe 128</a>	5	2122	NA	NA
<a href="#">Matrox Millennium P690 PCIe x16</a>	366	1393	NA	NA
<a href="#">Matrox Millennium P690 Plus LP PCIe x16</a>	6	2094	NA	NA
<a href="#">Matrox Parhelia 128MB</a>	3	2179	0.01	\$394.99*
<a href="#">Matrox Parhelia 256MB</a>	9	2072	NA	NA
<a href="#">Matrox Parhelia APVe</a>	5	2115	NA	NA
<a href="#">MCT USB3.0 External Device</a>	520	-1	NA	NA
<a href="#">MEDION RADEON 9800 XXL</a>	71	1835	NA	NA
<a href="#">MEDION RADEON X740XL</a>	94	1760	NA	NA
<a href="#">MIRRORV3</a>	1080	756	NA	NA
<a href="#">Mobile Intel965 Express</a>	17	2051	NA	NA
<a href="#">Mobile Intel 4 Express-Chipsatzfamilie</a>	44	1933	NA	NA
<a href="#">Mobile Intel 45 Express</a>	51	1906	NA	NA
<a href="#">Mobile Intel 45 Express-Chipsatzfamilie</a>	117	1692	NA	NA
<a href="#">Mobile Intel 915GM/GMS/910GML Express</a>	2	2215	NA	NA
<a href="#">Mobile Intel 945 Express</a>	1	2222	NA	NA
<a href="#">Mobile Intel 945GM Express</a>	5	2109	NA	NA
<a href="#">Mobile Intel 945GM/GU Express</a>	5	2123	NA	NA
<a href="#">Mobile Intel 965 Express</a>	61	1876	NA	NA
<a href="#">Mobile Intel 965 Express - BR-0907-0461 v1839</a>	8	2080	NA	NA
<a href="#">Mobile Intel 965 Express-Chipsatzfamilie</a>	24	2026	NA	NA
<a href="#">Mobile Intel - famiglia Express Chipset 45</a>	38	1956	NA	NA
<a href="#">Mobile Intel HD</a>	284	1473	0.59	\$479.98*
<a href="#">Mobile Intel serie 4 Express</a>	44	1932	NA	NA
<a href="#">MOBILITY FIREGL 7800</a>	4	2136	NA	NA
<a href="#">MOBILITY FIREGL T2</a>	40	1943	NA	NA
<a href="#">MOBILITY FIREGL T2/T2e</a>	33	1985	NA	NA
<a href="#">MOBILITY FireGL V3200</a>	62	1873	NA	NA
<a href="#">MOBILITY FireGL V5000</a>	81	1804	NA	NA

<a href="#">MOBILITY FireGL V5000</a>	81	1804	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)



<a href="#">Mobility Radeon HD 3470 Hybrid X2</a>	Passmark G3D Mark (higher is better)	1764 Rank (lower is better)	NA Videocard Value (higher is better)	NA Price (USD)
<a href="#">Mobility Radeon HD 3550</a>	365	1395	NA	NA
<a href="#">Mobility Radeon HD 3850</a>	547	1212	NA	NA
<a href="#">Mobility Radeon HD 3870</a>	477	1289	NA	NA
<a href="#">Mobility Radeon HD 3870 X2</a>	90	1779	NA	NA
<a href="#">Mobility Radeon HD 4200</a>	66	1862	NA	NA
<a href="#">Mobility Radeon HD 4225</a>	98	1748	NA	NA
<a href="#">Mobility Radeon HD 4250</a>	92	1769	NA	NA
<a href="#">Mobility Radeon HD 4270</a>	73	1830	NA	NA
<a href="#">Mobility Radeon HD 4300 Serisi</a>	135	1641	NA	NA
<a href="#">Mobility Radeon HD 4330</a>	148	1616	NA	NA
<a href="#">Mobility Radeon HD 4350</a>	191	1568	NA	NA
<a href="#">Mobility Radeon HD 4550</a>	133	1648	1.75	\$75.90*
<a href="#">Mobility Radeon HD 4570</a>				
<a href="#">Mobility Radeon HD 4650</a>				
<a href="#">Mobility Radeon HD 4670</a>				
<a href="#">Mobility Radeon HD 4830</a>				
<a href="#">Mobility Radeon HD 4850</a>				
<a href="#">Mobility Radeon HD 4870</a>				
<a href="#">Mobility Radeon HD 5000</a>				
<a href="#">Mobility Radeon HD 5000 Serisi</a>				
<a href="#">Mobility Radeon HD 5165</a>				
<a href="#">Mobility Radeon HD 5430</a>				
<a href="#">Mobility Radeon HD 5450</a>				
<a href="#">Mobility Radeon HD 5470</a>				
<a href="#">Mobility Radeon HD 5570</a>				
<a href="#">Mobility Radeon HD 5650</a>				
<a href="#">Mobility Radeon HD 5730</a>				
<a href="#">Mobility Radeon HD 5850</a>				
<a href="#">Mobility Radeon HD 5870</a>				
<a href="#">Mobility Radeon HD serie 4200</a>				
<a href="#">MOBILITY RADEON X300</a>				









<a href="#">Quadro FX 1100</a>	Passmark G3D Mark (higher is better)	1969 Rank (lower is better)	<a href="#">Videocard Value</a> (higher is better)	<a href="#">\$212.99*</a> Price (USD)
<a href="#">Quadro FX 1500</a>	175	1585	<a href="#">1.52</a>	<a href="#">\$115.01*</a>
<a href="#">Quadro FX 1500M</a>	171	1589	NA	NA
<a href="#">Quadro FX 1600M</a>	185	1573	<a href="#">1.24</a>	<a href="#">\$149.90*</a>
<a href="#">Quadro FX 1700</a>	118	1689	<a href="#">0.92</a>	<a href="#">\$129.00*</a>
<a href="#">Quadro FX 1700M</a>	180	1577	NA	NA
<a href="#">Quadro FX 1800</a>	404	1365	<a href="#">2.99</a>	<a href="#">\$135.00*</a>
<a href="#">Quadro FX 1800M</a>	472	1295	NA	NA
<a href="#">Quadro FX 2000</a>	18	2047	NA	NA
<a href="#">Quadro FX 2500M</a>	217	1529	<a href="#">12.45</a>	<a href="#">\$17.50*</a>
<a href="#">Quadro FX 2700</a>	543	1222	NA	NA
<a href="#">Quadro FX 2700M</a>	373	1390	<a href="#">3.74</a>	<a href="#">\$99.95*</a>
<a href="#">Quadro FX 2800M</a>	414	1355	<a href="#">2.18</a>	<a href="#">\$190.00*</a>
<a href="#">Quadro FX 3000</a>	69	1847	<a href="#">0.41</a>	<a href="#">\$166.61*</a>
<a href="#">Quadro FX 3400/4400</a>	104	1732	NA	NA
<a href="#">Quadro FX 3450</a>	148	1614	<a href="#">1.24</a>	<a href="#">\$119.99*</a>
<a href="#">Quadro FX 3450/4000 SDI</a>	174	1587	NA	NA
<a href="#">Quadro FX 3500</a>	315	1443	<a href="#">4.57</a>	<a href="#">\$68.98*</a>
<a href="#">Quadro FX 3500M</a>	306	1448	<a href="#">3.06</a>	<a href="#">\$99.99*</a>
<a href="#">Quadro FX 3600M</a>	466	1301	NA	NA
<a href="#">Quadro FX 3700</a>	387	1377	<a href="#">1.37</a>	<a href="#">\$282.87*</a>
<a href="#">Quadro FX 3700M</a>	498	1268	<a href="#">0.54</a>	<a href="#">\$925.00*</a>
<a href="#">Quadro FX 3800</a>	777	955	<a href="#">5.22</a>	<a href="#">\$149.00*</a>
<a href="#">Quadro FX 3800M</a>	592	1156	NA	NA
<a href="#">Quadro FX 4000</a>	101	1743	NA	NA
<a href="#">Quadro FX 4500</a>	240	1507	<a href="#">1.42</a>	<a href="#">\$169.00*</a>
<a href="#">Quadro FX 4500 X2</a>	236	1512	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Quadro FX 4600</a>	436	1336	<a href="#">1.31</a>	<a href="#">\$333.25*</a>
<a href="#">Quadro FX 4700 X2</a>	676	1060	NA	NA
<a href="#">Quadro FX 4800</a>	971	816	<a href="#">4.76</a>	<a href="#">\$204.00*</a>
<a href="#">Quadro FX 5500</a>	242	1504	<a href="#">0.12</a>	<a href="#">\$1,999.00*</a>

<a href="#">Quadro FX 4800</a>	971	816	<a href="#">4.76</a>	<a href="#">\$204.00*</a>
<a href="#">Quadro FX 5500</a>	242	1504	<a href="#">0.12</a>	<a href="#">\$1,999.00*</a>





<u>Quadro NVS 440</u>	<b>Passmark G3D</b>	<b>1961</b>	<b>Videocard</b>	<b>\$124.99*</b>
<b>Videocard Name</b>	<b>Mark</b>	<b>Rank</b>	<b>Value</b>	<b>Price</b>
<b>Quadro NVS 440</b>	<b>(higher is better)</b>	<b>(lower is better)</b>	<b>(higher is better)</b>	<b>(USD)</b>
<u>Quadro P400</u>	1630	596	<a href="#">7.61</a>	<a href="#">\$214.17*</a>
<u>Quadro P500</u>	1585	608	NA	NA
<u>Quadro P520</u>	2153	480	<a href="#">1.44</a>	<a href="#">\$1,499.00*</a>
<u>Quadro P600</u>	3302	337	<a href="#">10.13</a>	<a href="#">\$325.99*</a>
<u>Quadro P620</u>	3669	306	<a href="#">15.51</a>	<a href="#">\$236.49*</a>
<u>Quadro P1000</u>	4455	259	<a href="#">12.73</a>	<a href="#">\$349.99</a>
<u>Quadro P2000</u>	6998	178	<a href="#">11.66</a>	<a href="#">\$599.99*</a>
<u>Quadro P2000 with Max-Q Design</u>	5050	234	NA	NA
<u>Quadro P2200</u>	9584	118	<a href="#">12.63</a>	<a href="#">\$759.00*</a>
<u>Quadro P3000</u>	6247	194	NA	NA
<u>Quadro P3200</u>	8505	143	NA	NA
<u>Quadro P3200 with Max-Q Design</u>	9241	123	NA	NA
<u>Quadro P4000</u>	11567	91	<a href="#">10.72</a>	<a href="#">\$1,078.91*</a>
<u>Quadro P4000 with Max-Q Design</u>	9082	129	NA	NA
<u>Quadro P4200</u>	9940	109	NA	NA
<u>Quadro P4200 with Max-Q Design</u>	11869	86	NA	NA
<u>Quadro P5000</u>	11870	85	<a href="#">8.48</a>	<a href="#">\$1,399.99*</a>
<u>Quadro P5200</u>	12101	82	NA	NA
<u>Quadro P5200 with Max-Q Design</u>	11909	84	NA	NA
<u>Quadro P6000</u>	15475	43	<a href="#">4.76</a>	<a href="#">\$3,250.00*</a>
<u>Quadro RTX 3000</u>	11239	96	NA	NA
<u>Quadro RTX 3000 with Max-Q Design</u>	8625	138	NA	NA
<u>Quadro RTX 4000</u>	15589	41	<a href="#">17.34</a>	<a href="#">\$899.00*</a>
<u>Quadro RTX 4000 (Mobile)</u>	12910	71	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D</b>	<b>Rank</b>	<b>Videocard Value</b>	<b>Price</b>
	<b>Mark</b>	<b>(lower is better)</b>	<b>(higher is better)</b>	<b>(USD)</b>
	<b>(higher is better)</b>			
<u>Quadro RTX 4000 with Max-Q Design</u>	13352	68	NA	NA
<u>Quadro RTX 5000</u>	16265	37	NA	NA
<u>Quadro RTX 5000 (Mobile)</u>	14832	47	NA	NA
<u>Quadro RTX 5000 with Max-Q Design</u>	14067	55	NA	NA

<u>Quadro RTX 6000</u>	19538	15	<u>3.10</u>	<u>\$6,300.00*</u>
<u>Quadro RTX 8000</u>	19630	14	<u>4.14</u>	<u>\$4,741.49*</u>







<a href="#">Radeon HD 4550</a>	<a href="#">Passmark G3D Mark</a>	<a href="#">1513 Rank (lower is better)</a>	<a href="#">Video Card Value</a>	<a href="#">\$156.00* Price</a>
<a href="#">Radeon HD 4550</a>	381	1381	2.55	\$149.99*
<a href="#">Radeon HD 4770</a>	905	864	NA	NA
<a href="#">Radeon HD 4810</a>	769	968	NA	NA
<a href="#">Radeon HD 4830</a>	873	886	14.56	\$59.99*
<a href="#">Radeon HD 4850</a>	948	832	2.51	\$378.00*
<a href="#">Radeon HD 4850 X2</a>	1132	734	NA	NA
<a href="#">Radeon HD 4870</a>	1376	655	13.77	\$99.99*
<a href="#">Radeon HD 4870 X2</a>	1309	674	NA	NA
<a href="#">Radeon HD 4890</a>	1521	625	16.91	\$89.99*
<a href="#">Radeon HD 5450</a>	137	1636	2.01	\$68.72*
<a href="#">Radeon HD 5470</a>	268	1483	NA	NA
<a href="#">Radeon HD 5550</a>	383	1379	6.98	\$54.99*
<a href="#">Radeon HD 5570</a>	474	1293	2.89	\$163.99*
<a href="#">Radeon HD 5600/5700</a>	660	1071	NA	NA
<a href="#">Radeon HD 5670</a>	785	944	11.22	\$69.99*
<a href="#">Radeon HD 5750</a>	1161	725	15.49	\$74.99*
<a href="#">Radeon HD 5770</a>	1347	663	5.05	\$266.66*
<a href="#">Radeon HD 5830</a>	1758	569	19.55	\$89.99*
<a href="#">Radeon HD 5850</a>	1982	509	18.03	\$109.99*
<a href="#">Radeon HD 5870</a>	2264	463	6.86	\$330.00*
<a href="#">Radeon HD 5970</a>	2254	464	11.27	\$199.99*
<a href="#">Radeon HD 6230</a>	179	1581	NA	NA
<a href="#">Radeon HD 6250</a>	94	1762	NA	NA
<a href="#">Radeon HD 6290</a>	109	1723	NA	NA
<a href="#">Radeon HD 6290M</a>	140	1630	NA	NA
<a href="#">Radeon HD 6300M</a>	145	1620	NA	NA
<a href="#">Radeon HD 6310</a>	122	1675	NA	NA
<a href="#">Radeon HD 6320</a>	148	1615	0.27	\$554.99*
<a href="#">Radeon HD 6320 Graphic</a>	216	1531	NA	NA
<a href="#">Radeon HD 6320M</a>	198	1556	NA	NA
<a href="#">RADEON HD 6350</a>	140	1627	2.01	\$69.93*



<a href="#">Radeon HD 6370D</a>	Passmark G3D Mark (higher is better)	1481 Rank (lower is better)	NA Videocard Value (higher is better)	NA Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 6410D</a>	226	1519	NA	NA
<a href="#">Radeon HD 6430M</a>	192	1565	NA	NA
<a href="#">Radeon HD 6450</a>	200	1551	<a href="#">2.67</a>	<a href="#">\$74.99*</a>
<a href="#">Radeon HD 6450 + 8470D Dual</a>	762	974	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 6450A</a>	260	1488	NA	NA
<a href="#">Radeon HD 6470M</a>	228	1517	<a href="#">0.40</a>	<a href="#">\$569.99*</a>
<a href="#">Radeon HD 6480G</a>	255	1492	NA	NA
<a href="#">Radeon HD 6480M</a>	353	1403	NA	NA
<a href="#">Radeon HD 6490M</a>	377	1383	<a href="#">0.32</a>	<a href="#">\$1,193.03*</a>
<a href="#">Radeon HD 6520G</a>	306	1446	NA	NA
<a href="#">Radeon HD 6530D</a>	321	1437	NA	NA
<a href="#">Radeon HD 6550A</a>	707	1028	NA	NA
<a href="#">Radeon HD 6550D</a>	417	1353	NA	NA
<a href="#">Radeon HD 6570</a>	494	1275	<a href="#">6.97</a>	<a href="#">\$71.00*</a>
<a href="#">Radeon HD 6610M</a>	565	1192	NA	NA
<a href="#">Radeon HD 6620G</a>	360	1400	NA	NA
<a href="#">Radeon HD 6630M</a>	684	1049	NA	NA
<a href="#">Radeon HD 6650A</a>	835	910	NA	NA
<a href="#">Radeon HD 6650M</a>	745	992	NA	NA
<a href="#">Radeon HD 6670</a>	738	1001	<a href="#">9.85</a>	<a href="#">\$74.99*</a>
<a href="#">Radeon HD 6670 + 6670 Dual</a>	646	1087	NA	NA
<a href="#">Radeon HD 6670 + 7660D Dual</a>	1492	632	NA	NA
<a href="#">Radeon HD 6670/7670</a>	945	835	NA	NA
<a href="#">Radeon HD 6700M</a>	1016	789	NA	NA
<a href="#">Radeon HD 6750</a>	1012	793	<a href="#">4.31</a>	<a href="#">\$235.00*</a>
<a href="#">Radeon HD 6750M</a>	937	841	NA	NA
<a href="#">Radeon HD 6770</a>	1216	705	<a href="#">12.16</a>	<a href="#">\$99.99*</a>
<a href="#">Radeon HD 6770M</a>	964	820	NA	NA
<a href="#">Radeon HD 6790</a>	1587	607	<a href="#">5.49</a>	<a href="#">\$289.00*</a>
<a href="#">Radeon HD 6800M</a>	727	1011	NA	NA

<a href="#">Radeon HD 6850</a>	Passmark G3D Mark (higher is better)	511 Rank (lower is better)	<a href="#">Videocard Value (higher is better)</a>	<a href="#">\$60.00* Price (USD)</a>
<a href="#">Videocard Name</a>				
<a href="#">Radeon HD 6900M</a>	1725	579	NA	NA
<a href="#">Radeon HD 6950</a>	2676	393	<a href="#">19.83</a>	<a href="#">\$134.99*</a>
<a href="#">Radeon HD 6970</a>	2860	370	<a href="#">17.88</a>	<a href="#">\$159.99*</a>
<a href="#">Radeon HD 6970M</a>	2270	458	<a href="#">10.51</a>	<a href="#">\$215.99*</a>
<a href="#">Radeon HD 6990</a>	3004	360	<a href="#">6.03</a>	<a href="#">\$498.49*</a>
<a href="#">Radeon HD 7290</a>	115	1698	NA	NA
<a href="#">Radeon HD 7290M</a>	123	1671	NA	NA
<a href="#">Radeon HD 7310</a>	128	1655	NA	NA
<a href="#">Radeon HD 7310 - Carte graphique</a>	174	1588	NA	NA
<a href="#">Radeon HD 7310G</a>	180	1576	NA	NA
<a href="#">Radeon HD 7310M</a>	166	1596	NA	NA
<a href="#">Radeon HD 7340</a>	157	1602	<a href="#">0.29</a>	<a href="#">\$552.69*</a>
<a href="#">Radeon HD 7340G</a>	196	1560	NA	NA
<a href="#">Radeon HD 7340M</a>	221	1524	NA	NA
<a href="#">Radeon HD 7350</a>	193	1564	NA	NA
<a href="#">Radeon HD 7400G</a>	293	1462	NA	NA
<a href="#">Radeon HD 7420G</a>	306	1447	NA	NA
<a href="#">Radeon HD 7450</a>	226	1520	<a href="#">4.52</a>	<a href="#">\$49.99*</a>
<a href="#">Radeon HD 7450A</a>	288	1469	NA	NA
<a href="#">Radeon HD 7450M</a>	329	1427	NA	NA
<a href="#">Videocard Name</a>	<a href="#">Passmark G3D Mark (higher is better)</a>	<a href="#">Rank (lower is better)</a>	<a href="#">Videocard Value (higher is better)</a>	<a href="#">Price (USD)</a>
<a href="#">Radeon HD 7470</a>	316	1442	<a href="#">3.89</a>	<a href="#">\$81.37*</a>
<a href="#">Radeon HD 7470M</a>	407	1358	NA	NA
<a href="#">Radeon HD 7480D</a>	284	1474	NA	NA
<a href="#">Radeon HD 7500G</a>	330	1425	NA	NA
<a href="#">Radeon HD 7500G + 7500M/7600M Dual</a>	616	1130	NA	NA
<a href="#">Radeon HD 7500G + 7550M Dual</a>	497	1272	NA	NA
<a href="#">Radeon HD 7500G + HD 7500M/7600M Dual</a>	355	1402	NA	NA
<a href="#">Radeon HD 7520G</a>	321	1436	NA	NA
<a href="#">Radeon HD 7520G + 7400M Dual</a>	486	1282	NA	NA
<a href="#">Radeon HD 7520G + 7470M Dual</a>	542	1223	NA	NA

<a href="#">Radeon HD 7520G + 7500/7600 Dual</a>	933	1169	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 7520G + 7600M Dual</a>	453	1317	NA	NA
<a href="#">Radeon HD 7520G + 7670M Dual</a>	523	1242	NA	NA
<a href="#">Radeon HD 7520G + 7700M Dual</a>	1060	766	NA	NA
<a href="#">Radeon HD 7520G + 8600/8700M Dual</a>	311	1444	NA	NA
<a href="#">Radeon HD 7520G + 8750M Dual</a>	376	1384	NA	NA
<a href="#">Radeon HD 7520G + HD 7400M Dual</a>	544	1218	NA	NA
<a href="#">Radeon HD 7520G + HD 7500/7600 Dual</a>	832	912	NA	NA
<a href="#">Radeon HD 7520G + HD 7600M Dual</a>	447	1324	NA	NA
<a href="#">Radeon HD 7520G + HD 7670M Dual</a>	495	1274	NA	NA
<a href="#">Radeon HD 7520G + HD 7700M Dual</a>	574	1180	NA	NA
<a href="#">Radeon HD 7520G + HD 8600/8700M Dual</a>	623	1119	NA	NA
<a href="#">Radeon HD 7520G + HD 8750M Dual</a>	651	1081	NA	NA
<a href="#">Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/7600</a>	574	1182	NA	NA
<a href="#">Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D</a>	364	1397	NA	NA
<a href="#">Radeon HD 7540D</a>	334	1419	NA	NA
<a href="#">Radeon HD 7540D + 6570 Dual</a>	719	1021	NA	NA
<a href="#">Radeon HD 7540D + 7500 Dual</a>	821	921	NA	NA
<a href="#">Radeon HD 7540D + HD 6450 Dual</a>	643	1092	NA	NA
<a href="#">Radeon HD 7550M</a>	464	1304	NA	NA
<a href="#">Radeon HD 7550M/7650M</a>	728	1009	NA	NA
<a href="#">Radeon HD 7560D</a>	473	1294	NA	NA
<a href="#">Radeon HD 7560D + 6450 Dual</a>	568	1189	NA	NA
<a href="#">Radeon HD 7560D + 6570 Dual</a>	833	911	NA	NA
<a href="#">Radeon HD 7560D + 6670 Dual</a>	1130	735	NA	NA
<a href="#">Radeon HD 7560D + 7560D Dual</a>	982	808	NA	NA
<a href="#">Radeon HD 7560D + 7570 Dual</a>	985	806	NA	NA
<a href="#">Radeon HD 7560D + 7670 Dual</a>	1426	644	NA	NA
<a href="#">Radeon HD 7560D + 7700 Dual</a>	1919	525	NA	NA
<a href="#">Radeon HD 7560D + HD 6570 Dual</a>	1237	699	NA	NA
<a href="#">Radeon HD 7560D + HD 6670 Dual</a>	1554	615	NA	NA

<a href="#">Radeon HD 7560D + HD 7000 Dual</a>	Passmark G3D Mark (higher is better)	1231 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
<a href="#">Radeon HD 7560D + HD 7000 Dual</a>	1346	664	NA	NA
<a href="#">Radeon HD 7560D + HD 8570 Dual</a>	935	842	NA	NA
<a href="#">Radeon HD 7560D + R5 235 Dual</a>	563	1194	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 7570</a>	630	1109	<a href="#">6.15</a>	<a href="#">\$102.49*</a>
<a href="#">Radeon HD 7570M</a>	448	1322	NA	NA
<a href="#">Radeon HD 7570M/HD 7670M</a>	699	1037	NA	NA
<a href="#">Radeon HD 7580D</a>	350	1408	NA	NA
<a href="#">Radeon HD 7600G</a>	323	1435	NA	NA
<a href="#">Radeon HD 7600G + 6400M Dual</a>	376	1385	NA	NA
<a href="#">Radeon HD 7600G + 7450M Dual</a>	389	1373	NA	NA
<a href="#">Radeon HD 7600G + 7500M/7600M Dual</a>	405	1361	NA	NA
<a href="#">Radeon HD 7600G + 7550M Dual</a>	423	1347	NA	NA
<a href="#">Radeon HD 7600G + 8500M/8700M Dual</a>	469	1298	NA	NA
<a href="#">Radeon HD 7600G + HD 7400M Dual</a>	328	1429	NA	NA
<a href="#">Radeon HD 7600G + HD 7500M/7600M Dual</a>	555	1205	NA	NA
<a href="#">Radeon HD 7600G + HD 7550M Dual</a>	509	1257	NA	NA
<a href="#">Radeon HD 7600G + HD 8670M Dual</a>	543	1221	NA	NA
<a href="#">Radeon HD 7600G + HD Dual</a>	435	1337	NA	NA
<a href="#">Radeon HD 7600G N HD 7600G + HD ON HD Dual</a>	526	1238	NA	NA
<a href="#">Radeon HD 7600M + 7600M Dual</a>	773	959	NA	NA
<a href="#">Radeon HD 7610M</a>	632	1106	NA	NA
<a href="#">Radeon HD 7620G</a>	360	1399	NA	NA
<a href="#">Radeon HD 7620G + 8600M Dual</a>	508	1258	NA	NA
<a href="#">Radeon HD 7620G + 8670M Dual</a>	577	1177	NA	NA
<a href="#">Radeon HD 7620G + HD 8600M Dual</a>	442	1332	NA	NA
<a href="#">Radeon HD 7620G + HD 8670M Dual</a>	507	1260	NA	NA
<a href="#">Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D</a>	451	1320	NA	NA
<a href="#">Radeon HD 7640G</a>	445	1326	NA	NA
<a href="#">Radeon HD 7640G + 6400M Dual</a>	526	1237	NA	NA

<a href="#">Radeon HD 7640G + 7400M Dual</a>	Passmark G3D Mark (higher is better)	1098 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
<a href="#">Radeon HD 7640G + 7400M Dual</a>	627	1114	NA	NA
<a href="#">Radeon HD 7640G + 7500/7600 Dual</a>	775	956	NA	NA
<a href="#">Radeon HD 7640G + 7600M Dual</a>	705	1031	NA	NA
<a href="#">Radeon HD 7640G + 7610M Dual</a>	510	1256	NA	NA
<a href="#">Radeon HD 7640G + 7650M Dual</a>	747	988	NA	NA
<a href="#">Radeon HD 7640G + 7670M Dual</a>	644	1090	NA	NA
<a href="#">Radeon HD 7640G + 7690M Dual</a>	945	836	NA	NA
<a href="#">Radeon HD 7640G + 7700M Dual</a>	690	1042	NA	NA
<a href="#">Radeon HD 7640G + 8500M Dual</a>	585	1166	NA	NA
<a href="#">Radeon HD 7640G + 8570M Dual</a>	558	1204	NA	NA
<a href="#">Radeon HD 7640G + 8600/8700M Dual</a>	688	1045	NA	NA
<a href="#">Radeon HD 7640G + 8600M Dual</a>	249	1498	NA	NA
<a href="#">Radeon HD 7640G + 8670M Dual</a>	558	1203	NA	NA
<a href="#">Radeon HD 7640G + 8750M Dual</a>	654	1076	NA	NA
<a href="#">Radeon HD 7640G + HD 7400M Dual</a>	621	1123	NA	NA
<a href="#">Radeon HD 7640G + HD 7500/7600 Dual</a>	423	1346	NA	NA
<a href="#">Radeon HD 7640G + HD 7600M Dual</a>	704	1035	NA	NA
<a href="#">Radeon HD 7640G + HD 7600M N HD 7600M Dual</a>	406	1359	NA	NA
<a href="#">Radeon HD 7640G + HD 7670M Dual</a>	518	1246	NA	NA
<a href="#">Radeon HD 7640G + HD 7700M Dual</a>	589	1158	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 7640G + HD 7700M N HD 7700M Dual</a>	630	1107	NA	NA
<a href="#">Radeon HD 7640G + HD 8500M Dual</a>	607	1140	NA	NA
<a href="#">Radeon HD 7640G + HD 8500M N HD 8500M Dual</a>	665	1067	NA	NA
<a href="#">Radeon HD 7640G + HD 8570M Dual</a>	474	1292	NA	NA
<a href="#">Radeon HD 7640G + HD 8600/8700M Dual</a>	586	1165	NA	NA
<a href="#">Radeon HD 7640G + HD 8670M Dual</a>	677	1057	NA	NA
<a href="#">Radeon HD 7640G + HD 8750M Dual</a>	996	803	NA	NA
<a href="#">Radeon HD 7640G + R5 M200 Dual</a>	559	1201	NA	NA



<u>Radeon HD 7660G + HD 7600M N HD 7600M Dual</u>	Passmark G3D Mark (higher is better)	Rank 1311 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7660G + HD 7700M Dual</u>	777	954	NA	NA
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	879	NA	NA
<u>Radeon HD 7660G + HD 8500M Dual</u>	758	977	NA	NA
<u>Radeon HD 7660G + HD 8600/8700M Dual</u>	747	989	NA	NA
<u>Radeon HD 7660G + HD 8600M Dual</u>	363	1398	NA	NA
<u>Radeon HD 7660G + HD 8670M Dual</u>	711	1026	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D</u>	722	1015	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7670M Dual</u>	704	1033	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</u>	966	818	NA	NA
<u>Radeon HD 7670</u>	790	941	NA	NA
<u>Radeon HD 7670A</u>	1050	770	NA	NA
<u>Radeon HD 7670M</u>	503	1263	<a href="#">0.80</a>	<a href="#">\$629.99*</a>
<u>Radeon HD 7670M + 7670M Dual</u>	738	1002	NA	NA
<u>Radeon HD 7690M</u>	1003	797	NA	NA
<u>Radeon HD 7690M XT</u>	1009	795	NA	NA
<u>Radeon HD 7700-serie</u>	1899	530	NA	NA
<u>Radeon HD 7730</u>	1206	707	<a href="#">5.18</a>	<a href="#">\$232.70*</a>
<u>Radeon HD 7730M</u>	654	1077	NA	NA
<u>Radeon HD 7750</u>	1663	588	<a href="#">15.13</a>	<a href="#">\$109.99*</a>
<u>Radeon HD 7750M</u>	1191	718	NA	NA
<u>Radeon HD 7770</u>	2188	471	<a href="#">18.24</a>	<a href="#">\$119.99*</a>
<u>Radeon HD 7790</u>	3090	352	<a href="#">22.07</a>	<a href="#">\$139.99*</a>
<u>Radeon HD 7800-serie</u>	4029	284	NA	NA
<u>Radeon HD 7850</u>	3787	301	<a href="#">23.67</a>	<a href="#">\$159.99*</a>
<u>Radeon HD 7850M</u>	1372	657	NA	NA
<u>Radeon HD 7870</u>	4660	251	<a href="#">26.48</a>	<a href="#">\$176.00*</a>
<u>Radeon HD 7870 XT</u>	4469	256	NA	NA
<u>Radeon HD 7870M</u>	1507	629	NA	NA

<a href="#">Radeon HD 7950 / R9 280</a>	<a href="#">Passmark G3D Mark</a>	<a href="#">245 Rank</a>	<a href="#">Videocard Value</a>	<a href="#">\$239.99*</a>
Videocard Name	Mark	(lower is better)	Value	Price
	(higher is better)		(higher is better)	(USD)
<a href="#">Radeon HD 7990</a>	5565	218	<a href="#">13.91</a>	<a href="#">\$399.99*</a>
<a href="#">Radeon HD 8180</a>	152	1608	NA	NA
<a href="#">Radeon HD 8210</a>	191	1567	NA	NA
<a href="#">Radeon HD 8210E</a>	193	1563	NA	NA
<a href="#">Radeon HD 8240</a>	241	1505	NA	NA
<a href="#">Radeon HD 8250</a>	207	1543	NA	NA
<a href="#">Radeon HD 8280</a>	319	1440	NA	NA
<a href="#">Radeon HD 8280E</a>	241	1506	NA	NA
<a href="#">Radeon HD 8280G</a>	269	1480	NA	NA
<a href="#">Radeon HD 8310E</a>	340	1414	NA	NA
<a href="#">Radeon HD 8330</a>	251	1497	NA	NA
<a href="#">Radeon HD 8330E</a>	240	1508	NA	NA
<a href="#">Radeon HD 8350</a>	166	1595	<a href="#">2.52</a>	<a href="#">\$65.99*</a>
<a href="#">Radeon HD 8350G</a>	443	1331	NA	NA
<a href="#">Radeon HD 8370D</a>	304	1449	NA	NA
<a href="#">Radeon HD 8400</a>	255	1493	NA	NA
<a href="#">Radeon HD 8400E</a>	294	1458	NA	NA
<a href="#">Radeon HD 8410G</a>	435	1338	NA	NA
<a href="#">Radeon HD 8450G</a>	351	1407	NA	NA
<a href="#">Radeon HD 8450G + 8600/8700M Dual</a>	1070	759	NA	NA
<a href="#">Radeon HD 8450G + 8600M Dual</a>	545	1216	NA	NA
<a href="#">Radeon HD 8450G + 8670M Dual</a>	474	1291	NA	NA
<a href="#">Radeon HD 8450G + 8750M Dual</a>	637	1099	NA	NA
<a href="#">Radeon HD 8450G + HD 8600M Dual</a>	452	1318	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)
<a href="#">Radeon HD 8450G + HD 8670M Dual</a>	574	1183	NA	NA
<a href="#">Radeon HD 8450G + HD 8750M Dual</a>	503	1264	NA	NA
<a href="#">Radeon HD 8450G + R5 M230 Dual</a>	578	1175	NA	NA
<a href="#">Radeon HD 8470</a>	258	1489	NA	NA
<a href="#">Radeon HD 8470D</a>	365	1396	NA	NA
<a href="#">Radeon HD 8470D + 6450 Dual</a>	717	1023	NA	NA



Videocard Name	Benchmark G3D Mark (higher is better)	907 Rank (lower is better)	Value (higher is better)	Price (USD)
Radeon HD 8470D + 6570 Dual	1545	619	NA	NA
Radeon HD 8490	269	1482	2.99	\$89.99*
Radeon HD 8500M	395	1369	NA	NA
Radeon HD 8500M/8700M	852	901	NA	NA
Radeon HD 8510G	371	1391	NA	NA
Radeon HD 8510G + 8500M Dual	596	1152	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1110	NA	NA
Radeon HD 8550D	685	1048	NA	NA
Radeon HD 8550G	394	1370	NA	NA
Radeon HD 8550G + 7600M Dual	901	865	NA	NA
Radeon HD 8550G + 8500M Dual	602	1147	NA	NA
Radeon HD 8550G + 8570M Dual	532	1233	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	933	NA	NA
Radeon HD 8550G + 8600M Dual	617	1129	NA	NA
Radeon HD 8550G + 8670M Dual	579	1173	NA	NA
Radeon HD 8550G + 8690M Dual	664	1069	NA	NA
Radeon HD 8550G + 8750M Dual	795	939	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	897	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1202	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1236	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	1078	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1155	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	1215	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	924	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1127	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1280	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1136	NA	NA
Radeon HD 8570	964	819	9.78	\$98.68*
Radeon HD 8570 + 8670D Dual	620	1125	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	831	NA	NA
Radeon HD 8570D	439	1335	NA	NA

<a href="#">Radeon HD 8570D + 6570 Dual</a>	Passmark G3D Mark (higher is better)	696 Rank (lower is better)	NA Videocard Value (higher is better)	NA Price (USD)
<a href="#">Radeon HD 8570D + HD 6570 Dual</a>	868	888	NA	NA
<a href="#">Radeon HD 8570D + HD 6670 Dual</a>	1260	689	NA	NA
<a href="#">Radeon HD 8570D + HD 7000 Dual</a>	753	985	NA	NA
<a href="#">Radeon HD 8570D + HD 7700 Dual</a>	1834	545	NA	NA
<a href="#">Radeon HD 8570D + HD 8470 Dual</a>	338	1416	NA	NA
<a href="#">Radeon HD 8570D + HD 8570 Dual</a>	1032	780	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 8570D + R5 235 Dual</a>	470	1297	NA	NA
<a href="#">Radeon HD 8570D + R7 200 Dual</a>	999	800	NA	NA
<a href="#">Radeon HD 8570D + R7 240 Dual</a>	963	821	NA	NA
<a href="#">Radeon HD 8570M</a>	432	1343	NA	NA
<a href="#">Radeon HD 8600/8700M</a>	1029	782	NA	NA
<a href="#">Radeon HD 8610G</a>	404	1364	NA	NA
<a href="#">Radeon HD 8610G + 8500M Dual</a>	610	1139	NA	NA
<a href="#">Radeon HD 8610G + 8600M Dual</a>	588	1159	NA	NA
<a href="#">Radeon HD 8610G + 8670M Dual</a>	599	1150	NA	NA
<a href="#">Radeon HD 8610G + HD 8500M Dual</a>	645	1088	NA	NA
<a href="#">Radeon HD 8610G + HD 8600M Dual</a>	480	1284	NA	NA
<a href="#">Radeon HD 8610G + HD 8670M Dual</a>	577	1176	NA	NA
<a href="#">Radeon HD 8610G + R5 M200 Dual</a>	676	1059	NA	NA
<a href="#">Radeon HD 8650D</a>	525	1239	NA	NA
<a href="#">Radeon HD 8650G</a>	497	1271	NA	NA
<a href="#">Radeon HD 8650G + 7600M Dual</a>	741	997	NA	NA
<a href="#">Radeon HD 8650G + 7670M Dual</a>	883	875	NA	NA
<a href="#">Radeon HD 8650G + 7700M Dual</a>	1126	739	NA	NA
<a href="#">Radeon HD 8650G + 8500M Dual</a>	626	1115	NA	NA
<a href="#">Radeon HD 8650G + 8570M Dual</a>	654	1079	NA	NA
<a href="#">Radeon HD 8650G + 8600/8700M Dual</a>	831	913	NA	NA
<a href="#">Radeon HD 8650G + 8600M Dual</a>	613	1133	NA	NA
<a href="#">Radeon HD 8650G + 8670M Dual</a>	635	1101	NA	NA
<a href="#">Radeon HD 8650G + 8750M Dual</a>	786	943	NA	NA

<a href="#">Radeon HD 8650G + HD 7600M Dual</a>	Passmark G3D Mark	923 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
<a href="#">Radeon HD 8650G + HD 7600M Dual</a>	763	972	NA	NA
<a href="#">Radeon HD 8650G + HD 8600M Dual</a>	606	1143	NA	NA
<a href="#">Radeon HD 8650G + HD 8600M N HD 8600M Dual</a>	757	979	NA	NA
<a href="#">Radeon HD 8650G + HD 8670M Dual</a>	585	1168	NA	NA
<a href="#">Radeon HD 8650G + HD 8750M Dual</a>	778	951	NA	NA
<a href="#">Radeon HD 8650G + HD 8790M Dual</a>	799	934	NA	NA
<a href="#">Radeon HD 8650G + R5 M200 Dual</a>	722	1016	NA	NA
<a href="#">Radeon HD 8650G + R5 M230 Dual</a>	686	1047	NA	NA
<a href="#">Radeon HD 8650G N HD 8650G + HD 8570M Dual</a>	773	960	NA	NA
<a href="#">Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</a>	796	938	NA	NA
<a href="#">Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</a>	679	1052	NA	NA
<a href="#">Radeon HD 8670D</a>	539	1224	NA	NA
<a href="#">Radeon HD 8670D + 6670 Dual</a>	1361	660	NA	NA
<a href="#">Radeon HD 8670D + 7000 Dual</a>	811	929	NA	NA
<a href="#">Radeon HD 8670D + 7700 Dual</a>	1788	564	NA	NA
<a href="#">Radeon HD 8670D + 8570 Dual</a>	974	813	NA	NA
<a href="#">Radeon HD 8670D + HD 6670 Dual</a>	1221	704	NA	NA
<a href="#">Radeon HD 8670D + HD 7000 Dual</a>	718	1022	NA	NA
<a href="#">Radeon HD 8670D + HD 7600 Dual</a>	1317	671	NA	NA
<a href="#">Radeon HD 8670D + HD 7700 Dual</a>	1892	533	NA	NA
<a href="#">Radeon HD 8670D + R5 235 Dual</a>	836	909	NA	NA
<a href="#">Radeon HD 8670D + R5 330 Dual</a>	746	990	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 8670D + R7 200 Dual</a>	949	830	NA	NA
<a href="#">Radeon HD 8670D + R7 240 Dual</a>	1020	788	NA	NA
<a href="#">Radeon HD 8670D N HD 8670D + HD 8670D Dual</a>	488	1279	NA	NA
<a href="#">Radeon HD 8670M</a>	520	1245	NA	NA
<a href="#">Radeon HD 8690A</a>	469	1299	NA	NA

<a href="#">Radeon HD 8690M</a>	Passmark G3D 1305	807 Rank (lower is better)	Video Card Value (higher is better)	NA Price (USD)
Video Card Name	Passmark G3D Mark	807 Rank (lower is better)	Video Card Value (higher is better)	NA Price (USD)
<a href="#">Radeon HD 8790M</a>	1305	677	NA	NA
<a href="#">Radeon HD 8790M / R9 M290X</a>	1210	706	NA	NA
<a href="#">Radeon HD 8850M</a>	973	815	NA	NA
<a href="#">Radeon HD 8850M / R9 M265X</a>	1139	732	NA	NA
<a href="#">Radeon HD 8870M</a>	1638	595	NA	NA
<a href="#">Radeon HD 8870M / R9 M270X / M370X</a>	1799	560	NA	NA
<a href="#">Radeon HD 8950</a>	2267	462	NA	NA
<a href="#">Radeon HD 8970M</a>	3876	296	<a href="#">27.69</a>	<a href="#">\$139.99*</a>
<a href="#">Radeon HD 8990</a>	5214	228	NA	NA
<a href="#">Radeon HD HD7850M</a>	1651	592	NA	NA
<a href="#">Radeon HDG 4670</a>	170	1590	NA	NA
<a href="#">RADEON IGP 34xM</a>	1	2224	NA	NA
<a href="#">RADEON IGP 320</a>	3	2167	NA	NA
<a href="#">Radeon IGP 320M</a>	3	2174	NA	NA
<a href="#">Radeon IGP 340M</a>	2	2212	NA	NA
<a href="#">RADEON IGP 345M</a>	2	2201	NA	NA
<a href="#">RADEON IGP 350M</a>	6	2104	NA	NA
<a href="#">Radeon Infoshock 3000</a>	106	1726	NA	NA
<a href="#">Radeon Instinct MI25 MxGPU</a>	10466	102	NA	NA
<a href="#">Radeon M535DX</a>	749	987	NA	NA
<a href="#">Radeon Pro</a>	1642	594	<a href="#">2.35</a>	<a href="#">\$699.99*</a>
<a href="#">Radeon Pro 450</a>	2722	383	NA	NA
<a href="#">Radeon Pro 455</a>	3112	348	<a href="#">6.93</a>	<a href="#">\$449.00*</a>
<a href="#">Radeon Pro 460</a>	3452	321	NA	NA
<a href="#">Radeon Pro 465</a>	4537	254	NA	NA
<a href="#">Radeon Pro 555</a>	3140	345	<a href="#">2.99</a>	<a href="#">\$1,049.00*</a>
<a href="#">Radeon Pro 560</a>	3475	318	NA	NA
<a href="#">Radeon Pro 560X</a>	3677	305	NA	NA
<a href="#">Radeon Pro 570</a>	6336	191	NA	NA
<a href="#">Radeon Pro 580</a>	7753	161	NA	NA
<a href="#">Radeon Pro 580X</a>	7540	167	NA	NA



<a href="#">Radeon Pro WX 7130</a>	Passmark G3D Mark	213 Rank	NA Videocard Value	NA Price
Videocard Name	Mark	(lower is better)	(higher is better)	(USD)
<a href="#">Radeon Pro WX Vega M GL</a>	6049	200	NA	NA
<a href="#">Radeon R1E</a>	301	1452	NA	NA
<a href="#">Radeon R2</a>	239	1510	NA	NA
<a href="#">Radeon R2E</a>	229	1516	NA	NA
<a href="#">Radeon R3</a>	302	1451	NA	NA
<a href="#">Radeon R3E</a>	205	1545	NA	NA
<a href="#">Radeon R4</a>	330	1424	0.83	\$396.99*
<a href="#">Radeon R4E</a>	487	1281	NA	NA
<a href="#">Radeon R5 220</a>	134	1644	1.58	\$85.26*
<a href="#">Radeon R5 230</a>	221	1523	2.74	\$81.10*
<a href="#">Radeon R5 235</a>	302	1450	5.02	\$60.13*
<a href="#">Radeon R5 235 + HD 7560D Dual</a>	743	994	NA	NA
<a href="#">Radeon R5 235 + HD 8570D Dual</a>	737	1003	NA	NA
<a href="#">Radeon R5 235X</a>	295	1457	NA	NA
<a href="#">Radeon R5 240</a>	514	1252	6.05	\$85.00*
<a href="#">Radeon R5 310</a>	331	1423	0.66	\$499.00*
<a href="#">Radeon R5 330</a>	572	1186	1.68	\$339.99*
<a href="#">Radeon R5 340</a>	1001	799	NA	NA
<a href="#">Radeon R5 420</a>	574	1181	14.39	\$39.95*
<a href="#">Radeon R5 430</a>	929	847	15.75	\$59.00*
<a href="#">Radeon R5 435</a>	840	905	NA	NA
<a href="#">Radeon R5 A6-7480</a>	806	932	NA	NA
<a href="#">Radeon R5 A6-8500P</a>	625	1118	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)
<a href="#">Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G</a>	605	1144	NA	NA
<a href="#">Radeon R5 A6-9500 2C+6G</a>	853	899	NA	NA
<a href="#">Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G</a>	858	895	NA	NA
<a href="#">Radeon R5 A6-9500E 2C+4G</a>	1014	791	NA	NA

<a href="#">Radeon R5 A10-9600P 4C+6G</a>	619	1128	NA	NA
<a href="#">Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C</a>	704	1034	NA	NA

<u>Radeon R5 A10-9620P 4C+6G</u> Videocard Name	<u>Passmark G3D Mark</u> Mark (higher is better)	<u>Rank 1006</u> Rank (lower is better)	<u>Videocard Value</u> Value (higher is better)	<u>Price (USD)</u> Price (lower is better)
<u>Radeon R5 A10-9630P 4C+6G</u>	977	811	NA	NA
<u>Radeon R5 A10-9630P RADEON R5, 10 COMPUTE CORES 4C</u>	580	1172	NA	NA
<u>Radeon R5 A240</u>	576	1179	NA	NA
<u>Radeon R5 M230</u>	388	1375	NA	NA
<u>Radeon R5 M240</u>	432	1341	NA	NA
<u>Radeon R5 M255</u>	501	1265	NA	NA
<u>Radeon R5 M315</u>	476	1290	NA	NA
<u>Radeon R5 M320</u>	420	1350	NA	NA
<u>Radeon R5 M330</u>	595	1153	NA	NA
<u>Radeon R5 M335</u>	548	1210	NA	NA
<u>Radeon R5 M420</u>	479	1286	NA	NA
<u>Radeon R5 M430</u>	648	1084	NA	NA
<u>Radeon R5 M435</u>	809	931	NA	NA
<u>Radeon R5 Opteron X3216</u>	413	1356	NA	NA
<u>Radeon R5 PRO A6-8500B 2C+4G</u>	508	1259	NA	NA
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	1044	NA	NA
<u>Radeon R5 PRO A6-8570 2C+6G</u>	847	904	NA	NA
<u>Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G</u>	1237	698	NA	NA
<u>Radeon R5 PRO A6-8570E 2C+4G</u>	637	1097	NA	NA
<u>Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G</u>	866	890	NA	NA
<u>Radeon R5 PRO A6-9500 2C+6G</u>	1096	752	NA	NA
<u>Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G</u>	1000	-1	NA	NA
<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	1040	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	966	NA	NA
<u>Radeon R5 PRO A8-9600B 4C+6G</u>	658	1074	NA	NA
<u>Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G</u>	787	942	NA	NA
<u>Radeon R5 PRO A10-8730B 4C+6G</u>	695	1039	NA	NA
<u>Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G</u>	588	1160	NA	NA

<div>Radeon R5E</div> <div>Videocard Name</div>	Passmark G3D Mark (higher is better)	Rank 1453 (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon R6 + R7 M265DX Dual</a>	570	1187	NA	NA
<a href="#">Radeon R6 A8-8600P</a>	560	1199	NA	NA
<a href="#">Radeon R6 A10-8700P</a>	501	1266	NA	NA
<a href="#">Radeon R6 A10-9600P 4C+6G</a>	970	817	NA	NA
<a href="#">Radeon R6 M255DX</a>	572	1185	NA	NA
<a href="#">Radeon R6 Opteron X3418</a>	955	826	NA	NA
<a href="#">Radeon R6 PRO A8-8600B 4C+6G</a>	531	1234	NA	NA
<a href="#">Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G</a>	524	1240	NA	NA
<a href="#">Radeon R6 PRO A10-8700B 4C+6G</a>	538	1229	NA	NA
<a href="#">Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G</a>	539	1226	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon R7 240</a>	858	896	<a href="#">7.80</a>	<a href="#">\$109.99*</a>
<a href="#">Radeon R7 240 + HD 8570D Dual</a>	917	855	NA	NA
<a href="#">Radeon R7 240 + HD 8670D Dual</a>	930	846	NA	NA
<a href="#">Radeon R7 250</a>	1191	717	<a href="#">9.93</a>	<a href="#">\$119.99*</a>
<a href="#">Radeon R7 250X</a>	2268	460	<a href="#">11.70</a>	<a href="#">\$194.00*</a>
<a href="#">Radeon R7 260</a>	2891	367	<a href="#">32.13</a>	<a href="#">\$89.99*</a>
<a href="#">Radeon R7 260X</a>	3139	346	<a href="#">22.43</a>	<a href="#">\$139.99*</a>
<a href="#">Radeon R7 340</a>	930	845	NA	NA
<a href="#">Radeon R7 360</a>	3072	354	<a href="#">21.05</a>	<a href="#">\$145.99*</a>
<a href="#">Radeon R7 370</a>	4444	262	NA	NA
<a href="#">Radeon R7 430</a>	1161	726	<a href="#">5.81</a>	<a href="#">\$199.99*</a>
<a href="#">Radeon R7 450</a>	1973	512	<a href="#">24.67</a>	<a href="#">\$79.99*</a>
<a href="#">Radeon R7 7850A10-7850K</a>	551	1208	NA	NA
<a href="#">Radeon R7 +8G</a>	1190	719	NA	NA
<a href="#">Radeon R7 + HD 7700 Dual</a>	1962	515	NA	NA
<a href="#">Radeon R7 + R5 330 Dual</a>	1028	784	NA	NA
<a href="#">Radeon R7 + R5 340 Dual</a>	1234	700	NA	NA
<a href="#">Radeon R7 + R5 435 Dual A10-9700 RADEON</a>	885	873	NA	NA
<a href="#">Radeon R7 + R5 Dual</a>	897	868	NA	NA



<u>Radeon R7 + R7 200 Dual</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 737 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 + R7 250 Dual</u>	1232	701	NA	NA
<u>Radeon R7 + R7 350 Dual</u>	1982	510	NA	NA
<u>Radeon R7 A8 PRO-7600B</u>	622	1120	NA	NA
<u>Radeon R7 A8-7500</u>	947	833	NA	NA
<u>Radeon R7 A8-7500 4C+6G</u>	853	900	NA	NA
<u>Radeon R7 A8-7600</u>	756	982	NA	NA
<u>Radeon R7 A8-7650K</u>	648	1085	NA	NA
<u>Radeon R7 A8-7670K</u>	862	893	NA	NA
<u>Radeon R7 A8-7680</u>	740	999	NA	NA
<u>Radeon R7 A8-8650</u>	912	858	NA	NA
<u>Radeon R7 A8-9600 RADEON</u>	798	936	NA	NA
<u>Radeon R7 A10 Extreme Edition</u>	816	926	NA	NA
<u>Radeon R7 A10 PRO-7800B</u>	561	1197	NA	NA
<u>Radeon R7 A10 PRO-7850B</u>	958	824	NA	NA
<u>Radeon R7 A10-7700K</u>	721	1018	NA	NA
<u>Radeon R7 A10-7800</u>	733	1004	NA	NA
<u>Radeon R7 A10-7850K</u>	960	823	NA	NA
<u>Radeon R7 A10-7860K</u>	918	854	NA	NA
<u>Radeon R7 A10-7870K</u>	1422	646	NA	NA
<u>Radeon R7 A10-7890K</u>	767	971	NA	NA
<u>Radeon R7 A10-8750</u>	883	876	NA	NA
<u>Radeon R7 A10-8850</u>	1114	743	NA	NA
<u>Radeon R7 A10-9700 RADEON</u>	997	802	NA	NA
<u>Radeon R7 A10-9700E RADEON</u>	1100	747	NA	NA
<u>Radeon R7 A12-9700P RADEON</u>	678	1055	<a href="#">1.56</a>	<a href="#">\$435.92*</a>
<u>Radeon R7 A12-9720P RADEON</u>	757	981	<a href="#">2.07</a>	<a href="#">\$365.48*</a>
<u>Radeon R7 A12-9730P RADEON</u>	1047	774	NA	NA
<u>Radeon R7 A12-9800 RADEON</u>	993	804	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 A12-9800E RADEON</u>	1065	761	<a href="#">7.66</a>	<a href="#">\$139.19*</a>

<u>Radeon R7 A265</u>	954	828	NA	NA
<u>Radeon R7 A360</u>	676	1058	NA	NA



<u>Radeon R7 PRO A10-9700B</u>	<b>Passmark G3D</b>	978	<b>Videocard</b>	NA
<b>Videocard Name</b>	<b>Mark</b>	<b>Rank</b>	<b>Value</b>	<b>Price</b>
<b>Radeon R7 PRO A10-9700B</b>	<b>(higher is</b>	<b>(lower is</b>	<b>(higher is</b>	<b>(USD) cost</b>

<a href="#">Radeon R7 PRO A12-8830B</a>	882	878	NA	NA
<a href="#">Radeon R7 PRO A12-8870</a>	1375	656	NA	NA
<a href="#">Radeon R7 PRO A12-8870E</a>	1127	738	NA	NA
<a href="#">Radeon R7 PRO A12-9800</a>	1117	741	NA	NA
<a href="#">Radeon R7 PRO A12-9800B</a>	779	950	NA	NA
<a href="#">Radeon R7 PRO A12-9800E</a>	989	805	NA	NA
<a href="#">Radeon R7E</a>	690	1043	NA	NA
<a href="#">Radeon R8 M365DX</a>	740	998	NA	NA
<a href="#">Radeon R8 M445DX</a>	783	945	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon R8 M535DX</a>	670	1063	NA	NA
<a href="#">Radeon R9 255</a>	1251	692	<a href="#">3.64</a>	<a href="#">\$344.16*</a>
<a href="#">Radeon R9 260</a>	3018	359	NA	NA
<a href="#">Radeon R9 270</a>	4306	271	NA	NA
<a href="#">Radeon R9 270 / R7 370</a>	4259	275	<a href="#">21.30</a>	<a href="#">\$199.99*</a>
<a href="#">Radeon R9 270X</a>	4912	240	<a href="#">11.64</a>	<a href="#">\$422.00*</a>
<a href="#">Radeon R9 280</a>	5582	217	NA	NA
<a href="#">Radeon R9 280X</a>	6229	197	NA	NA
<a href="#">Radeon R9 285</a>	6680	-1	NA	NA
<a href="#">Radeon R9 285 / 380</a>	5549	219	<a href="#">11.12</a>	<a href="#">\$499.00*</a>
<a href="#">Radeon R9 290</a>	8433	144	NA	NA
<a href="#">Radeon R9 290 / 390</a>	8150	151	<a href="#">30.19</a>	<a href="#">\$269.99*</a>
<a href="#">Radeon R9 290X</a>	8799	134	NA	NA
<a href="#">Radeon R9 290X / 390X</a>	8389	147	<a href="#">14.37</a>	<a href="#">\$584.00*</a>
<a href="#">Radeon R9 295X2</a>	8409	145	<a href="#">16.85</a>	<a href="#">\$499.10*</a>
<a href="#">Radeon R9 350</a>	1963	514	<a href="#">6.57</a>	<a href="#">\$299.00*</a>
<a href="#">Radeon R9 360</a>	3031	357	<a href="#">22.64</a>	<a href="#">\$133.89*</a>
<a href="#">Radeon R9 370</a>	4722	249	<a href="#">10.71</a>	<a href="#">\$440.79*</a>
<a href="#">Radeon R9 380</a>	6243	196	<a href="#">69.38</a>	<a href="#">\$89.99*</a>

<u>Radeon R9 380X</u>	6126	199	<a href="#">11.81</a>	<a href="#">\$519.00*</a>
<u>Radeon R9 390</u>	8966	131	NA	NA



<a href="#">Radeon RX 550X</a>	2263	459	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value (higher is better)	Price (USD) (lower is better)
<a href="#">Radeon RX 550</a>	1923	523	5.00	\$385.00*
<a href="#">Radeon RX 570X</a>	1923	523	5.00	\$385.00*
<a href="#">Radeon RX 580</a>	8874	132	20.64	\$429.95*
<a href="#">Radeon RX 580 2048SP</a>	7719	164	NA	NA
<a href="#">Radeon RX 580X</a>	7798	160	NA	NA
<a href="#">Radeon RX 590</a>	9614	117	11.50	\$835.97*
<a href="#">Radeon RX 640</a>	1401	650	NA	NA
<a href="#">Radeon RX 5300</a>	7349	172	NA	NA
<a href="#">Radeon RX 5300M</a>	3888	293	NA	NA
<a href="#">Radeon RX 5500</a>	8682	135	NA	NA
<a href="#">Radeon RX 5500 XT</a>	9155	125	19.48	\$470.00*
<a href="#">Radeon RX 5500M</a>	4049	282	NA	NA
<a href="#">Radeon RX 5600</a>	10989	99	NA	NA
<a href="#">Radeon RX 5600 XT</a>	13790	62	15.32	\$899.99*
<a href="#">Radeon RX 5600M</a>	7469	170	NA	NA
<a href="#">Radeon RX 5700</a>	14685	50	10.49	\$1,399.95*
<a href="#">Radeon RX 5700 XT</a>	16847	30	14.19	\$1,187.28*
<a href="#">Radeon RX 5700 XT 50th Anniversary</a>	16683	32	NA	NA
<a href="#">Radeon RX 6600</a>	13246	69	NA	NA
<a href="#">Radeon RX 6600 XT</a>	15685	40	21.86	\$717.67*
<a href="#">Radeon RX 6600M</a>	9033	130	16.13	\$559.99*
<a href="#">Radeon RX 6700 XT</a>	18771	22	20.86	\$899.99*
<a href="#">Radeon RX 6700M</a>	11815	88	NA	NA
<a href="#">Radeon RX 6800</a>	20767	11	13.57	\$1,529.99*
<a href="#">Radeon RX 6800 XT</a>	23058	6	15.59	\$1,478.87*
<a href="#">Radeon RX 6800M</a>	8527	140	NA	NA
<a href="#">Radeon RX 6900 XT</a>	25344	3	14.40	\$1,759.99*
<a href="#">Radeon RX Vega11</a>	1751	575	NA	NA
<a href="#">Radeon RX Vega 8</a>	1552	616	NA	NA
<a href="#">Radeon RX Vega 10</a>	1713	580	NA	NA
<a href="#">Radeon RX Vega 11</a>	2134	483	2.13	\$1,002.00*
<a href="#">Radeon RX Vega 11 PRD</a>	2401	434	NA	NA

<a href="#">Radeon RX Vega 11 Processor</a>	Passmark G3D Mark (higher is better)	542 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
<a href="#">Radeon RX Vega 11 GL</a>	6784	182	NA	NA
<a href="#">Radeon RX Vega M GH</a>	6784	182	NA	NA
<a href="#">Radeon RX Vega M GL</a>	3361	332	NA	NA
<a href="#">Radeon Ryzen 3 4300G</a>	1505	630	NA	NA
<a href="#">Radeon Ryzen 3 4300GE</a>	2301	453	NA	NA
<a href="#">Radeon Ryzen 3 4300U</a>	1301	679	NA	NA
<a href="#">Radeon Ryzen 3 5400U</a>	955	-1	NA	NA
<a href="#">Radeon Ryzen 3 PRO 4200GE</a>	1712	581	NA	NA
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 4350G</a>	2203	469	NA	NA
<a href="#">Radeon Ryzen 3 PRO 4350GE</a>	1667	586	NA	NA
<a href="#">Radeon Ryzen 3 PRO 4450U</a>	1547	618	NA	NA
<a href="#">Radeon Ryzen 5 4500U</a>	1806	556	NA	NA
<a href="#">Radeon Ryzen 5 4600G</a>	2242	466	NA	NA
<a href="#">Radeon Ryzen 5 4600H</a>	2979	363	NA	NA
<a href="#">Radeon Ryzen 5 4600HS</a>	7942	-1	NA	NA
<a href="#">Radeon Ryzen 5 4600U</a>	1833	546	NA	NA
<a href="#">Radeon Ryzen 5 5600G</a>	2570	414	NA	NA
<a href="#">Radeon Ryzen 5 5600H</a>	4446	261	NA	NA
<a href="#">Radeon Ryzen 5 5600U</a>	2164	478	NA	NA
<a href="#">Radeon Ryzen 5 Microsoft Surface Edition</a>	2046	496	NA	NA
<a href="#">Radeon Ryzen 5 PRO 4650G</a>	2426	429	NA	NA
<a href="#">Radeon Ryzen 5 PRO 4650GE</a>	1756	570	NA	NA
<a href="#">Radeon Ryzen 5 PRO 4650U</a>	1776	566	NA	NA
<a href="#">Radeon Ryzen 5 PRO 5650GE</a>	2692	390	NA	NA
<a href="#">Radeon Ryzen 5 PRO 5650U</a>	1806	557	NA	NA
<a href="#">Radeon Ryzen 7 4700G</a>	2342	443	NA	NA
<a href="#">Radeon Ryzen 7 4700GE</a>	2661	-1	NA	NA
<a href="#">Radeon Ryzen 7 4700U</a>	2059	493	NA	NA
<a href="#">Radeon Ryzen 7 4800H</a>	5951	203	NA	NA
<a href="#">Radeon Ryzen 7 4800HS</a>	8841	133	NA	NA
<a href="#">Radeon Ryzen 7 4800U</a>	2285	455	NA	NA







<u>Radeon X1650 SE</u>	Passmark G3D	1839	Videocard	NA
Videocard Name	Mark	Rank	Value	Price
Radeon X1650 SE	(higher is	(lower is	(higher is	(USD)

<u>Radeon X1900 CrossFire Edition</u>	137	1639	NA	NA
<u>Radeon X1900 GT</u>	145	1619	NA	NA
<u>Radeon X1950 CrossFire Edition</u>	151	1609	NA	NA
<u>Radeon X1950 GT</u>	106	1727	NA	NA
<u>Radeon X1950 Pro</u>	112	1705	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON XPRESS 200</u>	29	2003	NA	NA
<u>RADEON XPRESS 200 CROSSFIRE</u>	18	2046	NA	NA
<u>RADEON XPRESS 200M</u>	22	2034	NA	NA
<u>Radeon Xpress 1100</u>	34	1981	NA	NA
<u>Radeon Xpress 1150</u>	29	2002	NA	NA
<u>Radeon Xpress 1200</u>	35	1970	NA	NA
<u>Radeon Xpress 1250</u>	42	1937	NA	NA
<u>Radeon Xpress 1270</u>	26	2013	NA	NA
<u>Radeon Xpress 1300</u>	52	1899	NA	NA
<u>Radeon Xpress 1300M</u>	40	1945	NA	NA
<u>Radeon. HD 7730M</u>	928	848	NA	NA
<u>RadeonT 540X</u>	1795	562	NA	NA
<u>RadeonT R5 430</u>	1012	792	NA	NA
<u>RadeonT R7 450</u>	2184	474	NA	NA
<u>RadeonT RX 560X</u>	1809	554	NA	NA
<u>RadeonT RX 640</u>	1363	-1	NA	NA
<u>RadeonT RX 5300</u>	7321	173	NA	NA
<u>RadeonT RX 5500M</u>	3165	343	NA	NA
<u>RadeonT Vega 3</u>	774	-1	NA	NA
<u>Rage 128 Pro</u>	1	2227	NA	NA
<u>RAGE 128 PRO AGP 4X TMDS</u>	1	2229	NA	NA
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2189	NA	NA
<u>Red Hat QXL controller</u>	31	1993	NA	NA

<u>RGH Drivers v3</u>	11	2066	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	2166	NA	NA

<a href="#">RIVA TNT2/TNT2 Pro</a>	Passmark G3D Mark (higher is better)	2178 Rank (lower is better)	NA Videocard Value (higher is better)	NA Price (USD)
<a href="#">RTX A3000</a>	14017	56	NA	NA
<a href="#">RTX A4000</a>	19444	17	<a href="#">12.15</a>	<a href="#">\$1,599.99*</a>
<a href="#">RTX A4000 Laptop GPU</a>	16532	34	NA	NA
<a href="#">RTX A5000</a>	23583	5	NA	NA
<a href="#">RTX A5000 Laptop GPU</a>	18943	20	NA	NA
<a href="#">RTX A6000</a>	22563	8	<a href="#">4.51</a>	<a href="#">\$4,999.00*</a>
<a href="#">RV530 PRO</a>	118	1686	NA	NA
<a href="#">Ryzen 3 4300G with Radeon Graphics</a>	1902	529	NA	NA
<a href="#">Ryzen 3 4300GE with Radeon Graphics</a>	2402	-1	NA	NA
<a href="#">Ryzen 3 4300U with Radeon Graphics</a>	1348	662	NA	NA
<a href="#">Ryzen 3 5300G with Radeon Graphics</a>	2377	438	NA	NA
<a href="#">Ryzen 3 5300GE with Radeon Graphics</a>	2386	436	NA	NA
<a href="#">Ryzen 3 5400U with Radeon Graphics</a>	1734	577	NA	NA
<a href="#">Ryzen 3 PRO 4200G with Radeon Graphics</a>	1798	-1	NA	NA
<a href="#">Ryzen 3 PRO 4200GE with Radeon Graphics</a>	1783	565	NA	NA
<a href="#">Ryzen 3 PRO 4300U with Radeon Graphics</a>	1542	621	NA	NA
<a href="#">Ryzen 3 Pro 4350G with Radeon Graphics</a>	2190	470	NA	NA
<a href="#">Ryzen 3 PRO 4350GE with Radeon Graphics</a>	2180	475	NA	NA
<a href="#">Ryzen 3 PRO 4450U with Radeon Graphics</a>	1538	623	NA	NA
<a href="#">Ryzen 3 PRO 5350G with Radeon Graphics</a>	2341	444	NA	NA
<a href="#">Ryzen 3 PRO 5350GE with Radeon Graphics</a>	2340	445	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Ryzen 3 PRO 5450U with Radeon Graphics</a>	1555	614	NA	NA
<a href="#">Ryzen 5 2500U with Radeon Vega</a>	1503	631	NA	NA
<a href="#">Ryzen 5 4500U with Radeon Graphics</a>	1814	551	NA	NA

<a href="#">Ryzen 5 4600G with Radeon Graphics</a>	2061	492	NA	NA
<a href="#">Ryzen 5 4600H with Radeon Graphics</a>	1936	521	NA	NA



<u>Ryzen 7 PRO 4750U with Radeon Graphics</u>	Passmark G3D Mark 503 (higher is better)	Rank 503 (lower is better)	Videocard Value NA (higher is better)	Price NA (USD)
Graphics				
<u>Ryzen 7 PRO 5750GE with Radeon Graphics</u>	2612	404	NA	NA
<u>Ryzen 7 PRO 5850U with Radeon Graphics</u>	2464	426	NA	NA
<u>Ryzen 9 4900H with Radeon Graphics</u>	2713	-1	NA	NA
<u>Ryzen 9 5900HS with Radeon Graphics</u>	4967	236	NA	NA
<u>Ryzen 9 5900HX with Radeon Graphics</u>	3426	324	NA	NA
<u>Ryzen 9 5980HS with Radeon Graphics</u>	2533	-1	NA	NA
<u>S3 5400EW</u>	145	1621	NA	NA
<u>S3 Chrome 430 ULP</u>	39	1950	NA	NA
<u>S3 Chrome S25 DDR2</u>	18	2043	NA	NA
<u>S3 Inc. Savage4</u>	3	2187	NA	NA
<u>S3 ProSavageDDR</u>	1	2226	NA	NA
<u>S3 SuperSavage/IXC 1014</u>	1	2220	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	2124	NA	NA
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	1921	NA	NA
<u>Sapphire RADEON X800 GT</u>	112	1708	NA	NA
<u>SAPPHIRE Radeon X1550</u>	61	1877	NA	NA
<u>Seria Mobility Radeon HD 3400</u>	124	1666	NA	NA
<u>Seria Radeon HD 7700</u>	1603	601	NA	NA
<u>SUMO 964A</u>	497	1270	NA	NA
<u>SUMO 9640</u>	650	1083	NA	NA
<u>SUMO 9644</u>	465	1302	NA	NA
<u>T400</u>	3448	322	<a href="#">18.15</a>	<a href="#">\$189.99*</a>
<u>T500</u>	3600	309	NA	NA
<u>T600</u>	6766	183	<a href="#">22.78</a>	<a href="#">\$297.00*</a>
<u>T600 Laptop GPU</u>	6389	190	NA	NA
<u>T1000</u>	7586	166	<a href="#">14.80</a>	<a href="#">\$512.61*</a>
<u>T1200 Laptop GPU</u>	8000	156	NA	NA
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	680	NA	NA

<a href="#">Tesla C2050</a>	Passmark G3D Mark (higher is better)	314 Rank (lower is better)	<a href="#">Video Card Value</a> (higher is better)	<a href="#">\$269.99*</a> Price (USD)
<a href="#">Tesla C2075</a>	3118	347	<a href="#">4.83</a>	<a href="#">\$646.00*</a>
<a href="#">Tesla K40m</a>	704	1032	NA	NA
<a href="#">Tesla M6</a>	7509	169	<a href="#">32.79</a>	<a href="#">\$229.00*</a>
<a href="#">Tesla M10</a>	3490	317	<a href="#">1.30</a>	<a href="#">\$2,695.00*</a>
<a href="#">Tesla M40</a>	9649	116	<a href="#">16.22</a>	<a href="#">\$595.00*</a>
<a href="#">Tesla M40 24GB</a>	12544	-1	NA	NA
<a href="#">Tesla M60</a>	7691	165	<a href="#">5.51</a>	<a href="#">\$1,395.00*</a>
<a href="#">Tesla M2070-Q</a>	1305	676	NA	NA
<a href="#">Tesla P100-PCIe-16GB</a>	7225	176	NA	NA
<a href="#">Tesla T4</a>	11091	98	<a href="#">5.16</a>	<a href="#">\$2,148.51*</a>
<a href="#">Tesla T10</a>	13263	-1	NA	NA
<a href="#">Tesla V100-SXM2-16GB</a>	16235	38	NA	NA
<a href="#">TITAN RTX</a>	19850	12	<a href="#">4.18</a>	<a href="#">\$4,745.53*</a>
<a href="#">TITAN V</a>	18850	21	<a href="#">9.43</a>	<a href="#">\$1,999.99*</a>
<a href="#">TITAN V CEO Edition</a>	16987	28	NA	NA
<a href="#">TITAN Xp</a>	19106	19	NA	NA
<a href="#">TITAN Xp COLLECTORS EDITION</a>	18302	24	NA	NA
<a href="#">TRINITY DEVASTATOR MOBILE</a>	699	1036	NA	NA
<a href="#">TRINITY SCRAPPER MOBILE</a>	498	1269	NA	NA
<a href="#">V9560XT V62.11</a>	6	2098	NA	NA
<a href="#">Vanta/Vanta LT</a>	3	2191	NA	NA
<a href="#">VIA Chrome9 HC3 IGP</a>	2	2203	NA	NA
<a href="#">VIA Chrome9 HC IGP</a>	4	2152	NA	NA
<a href="#">VIA Chrome9 HC IGP Family</a>	3	2164	NA	NA
<a href="#">VIA Chrome9 HC IGP Family WDDM</a>	3	2176	NA	NA
<a href="#">VIA Chrome9 HC IGP Prerelease WDDM 1.1</a>	2	2216	NA	NA
<a href="#">VIA Chrome9 HC IGP WDDM</a>	2	2198	NA	NA
<a href="#">VIA Chrome9 HC IGP WDDM 1.1</a>	2	2199	NA	NA
<a href="#">VIA Chrome9 HCM IGP</a>	1	2223	NA	NA

<a href="#">VIA Chrome9 HD IGP</a>	9	2073	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

<u>VIA/S3G C-645/640 GPU</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1598 (lower is	Videocard Value (higher is	Price (USD)
<u>VIA/S3G DeltaChrome IGP</u>	3	2181	NA	NA
<u>VIA/S3G KM400/KN400</u>	4	2158	NA	NA
<u>VIA/S3G UniChrome IGP</u>	4	2153	NA	NA
<u>VIA/S3G UniChrome Pro IGP</u>	4	2138	NA	NA
<u>VIA/S3G UniChromell</u>	5	2106	NA	NA
<u>VisionTek Radeon 7000</u>	1	2221	NA	NA
<u>WinFast A250 LE</u>	4	2133	NA	NA
<u>WinFast GT 610</u>	211	1537	NA	NA
<u>Xabre</u>	5	2125	NA	NA
<u>XFX Radeon HD 4650 AGP</u>	109	1718	NA	NA
<u>XGI Volari Family v1.13.23.D_V</u>	4	2143	NA	NA
<u>ZX Chrome 645/640 GPU</u>	147	1618	NA	NA
<u>zxcvIntel HD 620</u>	943	-1	NA	NA

\* - Last price seen from our affiliates.

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