



Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

Video Card List

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


 VIDEO CARD

 High End

High Mid Range


Low Mid Range


Low End

 Best Value


Common

Market Share (30 Days)

 Compare ⁰

 Video Card Mega List

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)
3DP Edition	826	995	0.71	\$1,159.99*
9xx Soldiers sans frontiers Sigma 2	21	2092	NA	NA
15FF	8229	172	NA	NA
64MB DDR GeForce3 Ti 200	5	2164	NA	NA
64MB GeForce2 MX with TV Out	2	2261	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1987	NA	NA
128 DDR Radeon 9800 Pro	62	1928	NA	NA
128MB DDR Radeon 9800 Pro	66	1917	NA	NA
128MB RADEON X600 SE	49	1967	0.87	\$56.18*
256MB DDR Radeon 9800 XT	37	2014	NA	NA
256MB RADEON X600	67	1912	0.42	\$160.49*
7900 MOD - Radeon HD 6520G	610	1190	NA	NA
7900 MOD - Radeon HD 6550D	892	946	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1578	NA	NA
A10-8700P	513	1304	NA	NA
A10G	18723	32	NA	NA
A16	5797	-1	NA	NA
A40	1625	-1	NA	NA
ABIT Siluro T400	3	2216	NA	NA

	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>ALL-IN-WONDER 9000</u>				
<u>ALL-IN-WONDER RADEON 8500DV</u>	5	2168	NA	NA
<u>ALL-IN-WONDER X800 GT</u>	84	1850	NA	NA
<u>All-in-Wonder X1800XL</u>	30	2056	NA	NA
<u>All-in-Wonder X1900</u>	127	1717	NA	NA

<u>AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI</u>	3	2242	NA	NA
<u>ASUS A7000</u>	9	2128	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2202	NA	NA
<u>ASUS EAH4870x2</u>	496	1324	NA	NA
<u>Asus GTX 650 FML II EC-EGPU</u>	720	1083	NA	NA
<u>ASUS V9520-X V62.11</u>	7	2139	NA	NA
<u>B8DKMDAP</u>	4557	284	NA	NA
<u>Barco MXRT 1450</u>	205	1600	NA	NA
<u>Barco MXRT 2600</u>	900	940	4.52	\$199.00*
<u>Barco MXRT 5400</u>	1161	792	5.72	\$203.00*
<u>Barco MXRT 5450</u>	1079	829	5.40	\$199.99*
<u>Barco MXRT 5500</u>	2701	424	9.04	\$299.00*
<u>Barco MXRT 5600</u>	2465	469	3.50	\$704.00*
<u>Barco MXRT 7100</u>	180	1629	NA	NA
<u>Barco MXRT 7400</u>	900	939	9.10	\$99.00*
<u>Barco MXRT 7500</u>	4319	299	14.45	\$299.00*
<u>Barco MXRT 7600</u>	4943	266	8.20	\$602.59*
<u>BASICDISPLAY</u>	69	1901	NA	NA
<u>CARRIZO 9874</u>	246	-1	NA	NA
<u>Citrix Indirect Display Adapter</u>	4446	293	NA	NA
<u>CONNECT 3D RADEON X300</u>	36	2019	NA	NA
<u>Custom GPU 0405</u>	2546	453	NA	NA
<u>Dell 8100</u>	2	2267	0.00	\$999.11*
<u>Dell 8200</u>	4	2204	NA	NA
<u>Diamond X1300-PCIE 256MB</u>	70	1899	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>EAH5450</u>	134	1699	1.22	\$109.99*
<u>EG PARK</u>	141	-1	NA	NA
<u>EIZO Quadro MED-XN51LP</u>	4946	265	NA	NA

<u>Embedded Radeon E9173</u>	1798	614	NA	NA
Videocard Name Extreme AV850 PRO	Passmark G3D Mark Number is	Rank (lower is better)	Videocard Value Number is	Price (USD)
<u>Famille de jeu de puces Express Intel 946GZ</u>	7	2142	NA	NA
<u>FireGL T2-128</u>	30	2053	NA	NA
<u>FireGL V3100</u>	52	1951	NA	NA
<u>FireGL V3200</u>	84	1847	NA	NA
<u>FireGL V3300</u>	70	1898	NA	NA
<u>FireGL V3350</u>	68	1906	NA	NA
<u>FireGL V3400</u>	103	1796	NA	NA
<u>FireGL V3600</u>	179	1630	1.12	\$160.99*
<u>FireGL V5100</u>	92	1828	0.81	\$114.96*
<u>FireGL V5200</u>	114	1756	0.86	\$133.40*
<u>FireGL V5600</u>	341	1465	1.52	\$225.00*
<u>FireGL V7100</u>	71	1890	0.22	\$328.67*
<u>FireGL V7200</u>	116	1749	NA	NA
<u>FireGL V7300</u>	128	1713	0.11	\$1,189.99*
<u>FireGL V7350</u>	110	1772	0.93	\$119.42*
<u>FireGL V7600</u>	615	1185	NA	NA
<u>FireGL V7700</u>	660	1137	9.43	\$69.99*
<u>FireGL V8600</u>	838	983	NA	NA
<u>FireGL V8650</u>	550	1262	1.84	\$298.99*
<u>FireGL X1</u>	59	1936	NA	NA
<u>FireMV 2200 PCI</u>	1	2284	NA	NA
<u>FireMV 2200 PCIe</u>	36	2021	0.40	\$89.99*
<u>FireMV 2250</u>	45	1979	0.44	\$104.00*
<u>FireMV 2260</u>	117	1744	1.33	\$88.08*
<u>FireMV 2400 PCIe</u>	11	2120	NA	NA
<u>FireMV 2450</u>	73	1882	NA	NA
<u>FirePro 3D V3700</u>	178	1632	2.10	\$84.99*
<u>FirePro 3D V3750</u>	341	1464	6.71	\$50.88*
<u>FirePro 3D V3800</u>	472	1346	3.15	\$149.99*
<u>FirePro 3D V4800</u>	853	972	5.33	\$159.99*
<u>FirePro 3D V5700</u>	546	1267	1.71	\$319.99*
<u>FirePro 3D V5800</u>	1231	766	6.04	\$204.00*
<u>FirePro 3D V7750</u>	545	1272	1.56	\$350.00*

<u>FirePro 3D V7800</u>	<u>Passmark G3D</u>	<u>593</u>	<u>Passmark</u>	<u>Rank</u>	<u>593</u>	<u>Passmark</u>	<u>Rank</u>	<u>Passmark</u>	<u>Rank</u>
Videocard Name	Mark	(higher is	Mark	(lower is	Rank	Rank	Rank	Rank	Rank
<u>FirePro 3D V8800</u>	2437		472		<u>5.74</u>		<u>\$424.99*</u>		
<u>FirePro 3D V9800</u>	2811		408		<u>1.13</u>		<u>\$2,499.00*</u>		
<u>FirePro 2260</u>	112		1761		NA		NA		

<u>FirePro 2270</u>	147	1668	<u>1.10</u>	<u>\$134.00*</u>
<u>FirePro 2450</u>	51	1959	<u>0.57</u>	<u>\$89.99*</u>
<u>FirePro 2460</u>	170	1644	<u>2.03</u>	<u>\$83.99*</u>
<u>FirePro M2000</u>	408	1411	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro M4000</u>	1601	660	<u>21.99</u>	<u>\$72.83*</u>
<u>FirePro M4000 Mobility Pro</u>	1630	649	NA	NA
<u>Firepro M4100</u>	1059	840	NA	NA
<u>FirePro M4150</u>	948	907	NA	NA
<u>FirePro M4170</u>	1067	834	NA	NA
<u>FirePro M5100</u>	2102	533	NA	NA
<u>FirePro M5100 FireGL V</u>	1839	599	NA	NA
<u>FirePro M5950</u>	1314	735	NA	NA
<u>FirePro M6000</u>	1820	607	<u>5.58</u>	<u>\$325.99*</u>
<u>FirePro M6000 Mobility Pro</u>	1750	632	NA	NA
<u>FirePro M6100</u>	1947	579	NA	NA
<u>FirePro M6100 FireGL V</u>	2656	434	NA	NA
<u>FirePro M7740</u>	665	1130	NA	NA
<u>FirePro M40003</u>	1364	720	NA	NA
<u>FirePro R5000</u>	2646	435	<u>24.06</u>	<u>\$109.99*</u>
<u>FirePro RG220</u>	335	1473	<u>0.52</u>	<u>\$650.18*</u>
<u>FirePro S7000</u>	4166	308	<u>16.90</u>	<u>\$246.54*</u>
<u>FirePro S7150</u>	2726	418	<u>1.61</u>	<u>\$1,697.99*</u>
<u>FirePro S9000</u>	5059	261	NA	NA
<u>FirePro S9050</u>	4901	269	NA	NA
<u>FirePro S10000</u>	5315	249	NA	NA
<u>FirePro V3800</u>	332	1475	<u>2.66</u>	<u>\$124.99*</u>
<u>FirePro V3900</u>	661	1135	<u>2.77</u>	<u>\$238.44*</u>
<u>FirePro V4900</u>	976	886	<u>6.51</u>	<u>\$149.99*</u>
<u>FirePro V5700</u>	464	1360	<u>2.47</u>	<u>\$188.06*</u>

FirePro V5800 Videocard Name	Passmark G3D Mark (higher is better)	Rank 782 (lower is better)	Videocard Value (higher is better)	Price \$580.00* (USD)
FirePro V7000	3161	379	NA	NA
FirePro V7800	2033	544	10.70	\$190.00*
FirePro V7900	2304	496	12.13	\$190.00*
FirePro V8700	1538	678	9.75	\$157.88*

FirePro V8800	2223	512	11.23	\$198.00*
FirePro V9800	2726	419	5.75	\$474.00*
FirePro W600	1751	631	4.22	\$414.99*
FirePro W2100	888	948	15.06	\$59.00*
FirePro W4100	1532	682	8.33	\$184.00*
FirePro W4170M	963	897	NA	NA
Firepro W4190M	1114	813	NA	NA
FirePro W4300	2796	412	11.65	\$239.99*
FirePro W5000	2988	396	16.24	\$184.00*
FirePro W5100	2952	397	23.43	\$125.99*
FirePro W5130M	1378	715	NA	NA
Firepro W5170M	1654	646	NA	NA
FirePro W6150M	1515	685	NA	NA
FirePro W7000	4311	300	15.51	\$278.05*
FirePro W7000 Adapter	4339	297	NA	NA
FirePro W7100	5175	255	13.29	\$389.30*
FirePro W7170M	3161	380	NA	NA
FirePro W8000	3985	315	6.96	\$573.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro W8100	7313	199	10.39	\$704.00*
FirePro W9000	6138	224	7.26	\$845.00*
FirePro W9100	7719	190	4.46	\$1,729.99*
FireStream 9170	647	1148	NA	NA
FireStream 9250	1164	788	NA	NA
FireStream 9270	1341	726	NA	NA
FireStream 9370	2528	459	NA	NA
GeCube RADEON 7000	8	2130	NA	NA
GeForce2 Go	4	2208	NA	NA
GeForce2 GTS/GeForce2 Pro	3	2213	NA	NA
GeForce2 Integrated GPU	4	2203	NA	NA

GeForce2 MX Videocard Name	Passmark G3D Mark (higher is	Rank 2253 (lower is	Videocard Value (higher is	Price (USD)
<u>GeForce2 MX with DVI-D and TV-out</u>	4	2186	NA	NA
<u>GeForce2 MX/MX 400</u>	3	2215	NA	NA
<u>GeForce2 Ti</u>	4	2195	NA	NA
<u>GeForce2 Ultra</u>	6	2153	NA	NA

<u>GeForce3</u>	4	2183	NA	NA
<u>GeForce3 Ti 200</u>	4	2210	NA	NA
<u>GeForce3 Ti 500</u>	2	2263	NA	NA
<u>GeForce4 420 Go</u>	3	2235	NA	NA
<u>GeForce4 420 Go 32M</u>	5	2173	NA	NA
<u>GeForce4 440</u>	4	2180	NA	NA
<u>GeForce4 440 Go</u>	3	2221	NA	NA
<u>GeForce4 440 Go 64M</u>	5	2159	NA	NA
<u>GeForce4 448 Go</u>	5	2170	NA	NA
<u>GeForce4 4200 Go</u>	3	2214	NA	NA
<u>GeForce4 MX 420</u>	4	2187	NA	NA
<u>GeForce4 MX 440</u>	4	2198	NA	NA
<u>GeForce4 MX 440 with AGP8X</u>	4	2184	NA	NA
<u>GeForce4 MX 440SE</u>	4	2197	NA	NA
<u>GeForce4 MX 460</u>	4	2207	NA	NA
<u>GeForce4 MX 4000</u>	4	2201	NA	NA
<u>GeForce4 MX Integrated GPU</u>	6	2151	NA	NA
<u>GeForce4 Ti 4200</u>	5	2169	NA	NA
<u>GeForce4 Ti 4400</u>	7	2144	NA	NA
<u>GeForce4 Ti 4600</u>	5	2171	0.10	\$53.99*
<u>GeForce4 Ti 4800</u>	5	2161	NA	NA
<u>GeForce4 Ti 4800 SE</u>	6	2147	NA	NA
<u>GeForce9400M</u>	105	1785	NA	NA
<u>GeForce 205</u>	126	1720	NA	NA
<u>GeForce 210</u>	97	1815	1.77	\$54.92*
<u>GeForce 240M GT</u>	319	1490	NA	NA
<u>GeForce 256</u>	5	2178	0.12	\$42.04*
<u>GeForce 305M</u>	150	1661	NA	NA
<u>GeForce 310</u>	119	1738	1.11	\$108.35*
<u>GeForce 310M</u>	111	1769	NA	NA

<u>GeForce 315</u>	<u>Passmark G3D Mark</u>	<u>Passmark Rank</u>	<u>Videocard Value</u>	<u>\$32.99*</u>
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
Videocard Name	Mark (higher is better)	(lower is better)	(higher is better)	(USD)
<u>GeForce 320M</u>	218	1581	NA	NA
<u>GeForce 405</u>	121	1734	<u>4.92</u>	<u>\$24.64*</u>
<u>GeForce 410M</u>	246	1557	NA	NA

<u>GeForce 505</u>	147	1669	1.28	\$115.06*
<u>GeForce 510</u>	259	1543	3.71	\$69.99*
<u>GeForce 605</u>	305	1498	2.24	\$136.83*
<u>GeForce 610M</u>	292	1512	NA	NA
<u>GeForce 615</u>	551	1260	NA	NA
<u>GeForce 705M</u>	455	1367	NA	NA
<u>GeForce 710A</u>	486	1334	NA	NA
<u>GeForce 710M</u>	451	1374	NA	NA
<u>GeForce 720A</u>	662	1134	NA	NA
<u>GeForce 730A</u>	769	1040	NA	NA
<u>GeForce 770M</u>	3245	372	18.34	\$176.99*
<u>GeForce 800A</u>	428	1397	NA	NA
<u>GeForce 800M</u>	468	1353	NA	NA
<u>GeForce 810A</u>	622	1176	NA	NA
<u>GeForce 810M</u>	409	1410	NA	NA
<u>GeForce 820A</u>	568	1246	NA	NA
<u>GeForce 820M</u>	508	1310	NA	NA
<u>GeForce 825M</u>	768	1042	NA	NA
<u>GeForce 830A</u>	1004	868	NA	NA
<u>GeForce 830M</u>	981	882	NA	NA
<u>GeForce 840A</u>	1179	783	NA	NA
<u>GeForce 840M</u>	1061	836	NA	NA
<u>GeForce 845M</u>	1464	699	NA	NA
<u>GeForce 910M</u>	578	1228	NA	NA
<u>GeForce 920A</u>	894	945	NA	NA
<u>GeForce 920M</u>	726	1079	NA	NA
<u>GeForce 920MX</u>	1082	827	NA	NA
<u>GeForce 930A</u>	1139	800	NA	NA
<u>GeForce 930M</u>	1008	866	NA	NA
<u>GeForce 930MX</u>	1304	741	NA	NA

<u>GeForce 940A</u>	Passmark G3D Mark	797 Rank	VideoCard Value	NA Price
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>GeForce 945A</u>	1852	595	NA	NA
<u>GeForce 945M</u>	2007	557	NA	NA
<u>GeForce 999 GTX</u>	83	1854	NA	NA

<u>GeForce 6100</u>	27	2065	NA	NA
<u>GeForce 6100 nForce 400</u>	25	2074	NA	NA
<u>GeForce 6100 nForce 405</u>	24	2076	NA	NA
<u>GeForce 6100 nForce 420</u>	25	2073	NA	NA
<u>GeForce 6100 nForce 430</u>	23	2088	NA	NA
<u>GeForce 6150</u>	21	2091	0.07	\$329.00*
<u>GeForce 6150 LE</u>	33	2040	NA	NA
<u>GeForce 6150SE</u>	24	2078	NA	NA
<u>GeForce 6150SE nForce 430</u>	29	2059	NA	NA
<u>GeForce 6200</u>	35	2025	0.35	\$99.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 6200 A-LE</u>	32	2048	NA	NA
<u>GeForce 6200 LE</u>	28	2061	0.69	\$41.24*
<u>GeForce 6200 TurboCache</u>	53	1950	NA	NA
<u>GeForce 6200A</u>	3	2224	0.07	\$54.99*
<u>GeForce 6200SE TurboCache</u>	37	2017	NA	NA
<u>GeForce 6500</u>	38	2010	NA	NA
<u>GeForce 6600</u>	87	1842	0.33	\$264.00*
<u>GeForce 6600 GT</u>	137	1689	2.11	\$64.95*
<u>GeForce 6600 LE</u>	51	1958	NA	NA
<u>GeForce 6610 XL</u>	88	1840	NA	NA
<u>GeForce 6700 XL</u>	95	1819	NA	NA
<u>GeForce 6800</u>	112	1762	0.20	\$559.29*
<u>GeForce 6800 GS</u>	195	1612	NA	NA
<u>GeForce 6800 GS/XT</u>	102	1798	NA	NA
<u>GeForce 6800 GT</u>	142	1675	NA	NA
<u>GeForce 6800 LE</u>	109	1776	NA	NA
<u>GeForce 6800 Ultra</u>	138	1685	NA	NA
<u>GeForce 6800 XE</u>	58	1937	NA	NA
<u>GeForce 6800 XT</u>	128	1714	NA	NA

<u>GeForce 7000M</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 2114 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 7025 / nForce 630a</u>	33	2038	NA	NA
<u>GeForce 7050 / nForce 610i</u>	24	2080	NA	NA
<u>GeForce 7050 / nForce 620i</u>	39	2007	NA	NA
<u>GeForce 7050 / nForce 630i</u>	37	2013	NA	NA

<u>GeForce 7050 PV / nForce 630a</u>	30	2054	NA	NA
<u>GeForce 7100 / nForce 620i</u>	26	2069	NA	NA
<u>GeForce 7100 / nForce 630i</u>	35	2026	NA	NA
<u>GeForce 7100 GS</u>	51	1955	NA	NA
<u>GeForce 7150 / nForce 630i</u>	33	2043	NA	NA
<u>GeForce 7150M / nForce 630M</u>	18	2100	NA	NA
<u>GeForce 7200 GS</u>	23	2087	NA	NA
<u>GeForce 7300 GS</u>	81	1863	NA	NA
<u>GeForce 7300 GT</u>	135	1693	0.90	\$149.99*
<u>GeForce 7300 LE</u>	82	1858	2.56	\$32.00*
<u>GeForce 7300 SE</u>	39	2006	NA	NA
<u>GeForce 7300 SE/7200 GS</u>	48	1971	NA	NA
<u>GeForce 7350 LE</u>	74	1881	NA	NA
<u>GeForce 7500 LE</u>	89	1839	NA	NA
<u>GeForce 7600 GS</u>	157	1652	0.90	\$175.00*
<u>GeForce 7600 GT</u>	201	1604	1.01	\$199.00*
<u>GeForce 7650 GS</u>	134	1700	NA	NA
<u>GeForce 7800 GS</u>	177	1633	NA	NA
<u>GeForce 7800 GT</u>	244	1558	3.05	\$80.00*
<u>GeForce 7800 GTX</u>	290	1515	4.06	\$71.60*
<u>GeForce 7900 GS</u>	253	1550	NA	NA
<u>GeForce 7900 GT</u>	258	1545	1.30	\$199.00*
<u>GeForce 7900 GT/GTO</u>	247	1556	NA	NA
<u>GeForce 7900 GTX</u>	387	1427	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 7950 GT</u>	344	1463	1.69	\$203.99*
<u>GeForce 7950 GX2</u>	201	1603	3.67	\$54.99*
<u>GeForce 7950 Xtreme</u>	287	1518	NA	NA
<u>GeForce 8100 / nForce 720a</u>	79	1873	NA	NA
<u>GeForce 8200</u>	174	1638	NA	NA

<u>GeForce 8200M G</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1891 (lower is	Videocard Value (higher is	Price (USD)
<u>GeForce 8300 GS</u>	100	1804	NA	NA
<u>GeForce 8400</u>	81	1867	0.14	\$589.99*
<u>GeForce 8400 GS</u>	129	1711	1.50	\$85.97*
<u>GeForce 8400 SE</u>	68	1908	NA	NA

<u>GeForce 8400M G</u>	58	1938	NA	NA
<u>GeForce 8400M GS</u>	98	1811	1.25	\$78.20*
<u>GeForce 8400M GT</u>	63	1922	NA	NA
<u>GeForce 8500 GT</u>	111	1766	NA	NA
<u>GeForce 8600 GS</u>	91	1833	NA	NA
<u>GeForce 8600 GT</u>	117	1743	0.60	\$196.00*
<u>GeForce 8600 GTS</u>	161	1649	0.67	\$241.99*
<u>GeForce 8600M GS</u>	73	1884	NA	NA
<u>GeForce 8600M GT</u>	88	1841	0.81	\$108.10*
<u>GeForce 8700M GT</u>	124	1723	NA	NA
<u>GeForce 8800 GS</u>	332	1476	NA	NA
<u>GeForce 8800 GT</u>	516	1300	7.38	\$69.99*
<u>GeForce 8800 GTS</u>	448	1380	5.60	\$79.99*
<u>GeForce 8800 GTS 512</u>	591	1210	NA	NA
<u>GeForce 8800 GTX</u>	597	1203	4.98	\$119.99*
<u>GeForce 8800 Ultra</u>	642	1154	NA	NA
<u>GeForce 8800M GTS</u>	382	1431	NA	NA
<u>GeForce 8800M GTX</u>	462	1363	NA	NA
<u>GeForce 9100</u>	81	1859	NA	NA
<u>GeForce 9100M G</u>	74	1880	NA	NA
<u>GeForce 9200</u>	170	1642	NA	NA
<u>GeForce 9200M GE</u>	156	1653	NA	NA
<u>GeForce 9200M GS</u>	111	1767	NA	NA
<u>GeForce 9300</u>	126	1718	2.15	\$59.00*
<u>GeForce 9300 / nForce 730i</u>	128	1712	NA	NA
<u>GeForce 9300 GE</u>	84	1852	3.66	\$22.99*
<u>GeForce 9300 GS</u>	111	1771	1.85	\$59.95*
<u>GeForce 9300 SE</u>	81	1865	NA	NA
<u>GeForce 9300GE</u>	97	1813	1.01	\$97.20*
<u>GeForce 9300M G</u>	84	1849	NA	NA

<u>GeForce 9300M GS</u>	Passmark G3D Mark	1832 Rank	Videocard Value	<u>\$43.42*</u> Price
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>GeForce 9400M</u>	74	1879	NA	NA
<u>GeForce 9400M G</u>	67	1911	NA	NA
<u>GeForce 9450</u>	104	1787	NA	NA

<u>GeForce 9500 GS</u>	156	1654	NA	NA
<u>GeForce 9500 GT</u>	134	1697	<u>1.56</u>	<u>\$85.99*</u>
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>GeForce 9500M</u>	103	1794	<u>1.02</u>	<u>\$101.20*</u>
<u>GeForce 9500M G</u>	121	1732	NA	NA
<u>GeForce 9500M GS</u>	103	1793	NA	NA
<u>GeForce 9600 GS</u>	281	1526	NA	NA
<u>GeForce 9600 GSO</u>	349	1461	<u>6.99</u>	<u>\$49.99*</u>
<u>GeForce 9600 GSO 512</u>	345	1462	NA	NA
<u>GeForce 9600 GT</u>	503	1316	<u>7.75</u>	<u>\$64.99*</u>
<u>GeForce 9600M GS</u>	119	1739	NA	NA
<u>GeForce 9600M GT</u>	131	1704	<u>1.69</u>	<u>\$78.20*</u>
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1511	NA	NA
<u>GeForce 9650M GS</u>	270	1532	NA	NA
<u>GeForce 9650M GT</u>	137	1691	<u>1.17</u>	<u>\$117.30*</u>
<u>GeForce 9700M GT</u>	208	1594	NA	NA
<u>GeForce 9700M GTS</u>	298	1506	NA	NA
<u>GeForce 9800 GT</u>	479	1338	<u>6.40</u>	<u>\$74.99*</u>
<u>GeForce 9800 GT 1024MB</u>	134	1698	NA	NA
<u>GeForce 9800 GTX</u>	769	1041	<u>10.26</u>	<u>\$74.99*</u>
<u>GeForce 9800 GTX+</u>	510	1308	NA	NA
<u>GeForce 9800 GTX/9800 GTX+</u>	604	1196	<u>6.72</u>	<u>\$89.99*</u>
<u>GeForce 9800 GX2</u>	797	1014	<u>4.09</u>	<u>\$195.00*</u>
<u>GeForce 9800 S</u>	635	1158	NA	NA
<u>GeForce 9800M GS</u>	460	1365	NA	NA
<u>GeForce 9800M GT</u>	381	1432	NA	NA
<u>GeForce 9800M GTS</u>	378	1434	NA	NA
<u>GeForce 9800M GTX</u>	461	1364	<u>1.41</u>	<u>\$328.50*</u>
<u>GeForce FX 5100</u>	7	2138	NA	NA
<u>GeForce FX 5200</u>	7	2141	<u>0.06</u>	<u>\$129.00*</u>

<u>GeForce FX 5200 Ultra</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 2118 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce FX 5200SE</u>	11	2119	NA	NA
<u>GeForce FX 5500</u>	8	2133	0.05	\$153.97*
<u>GeForce FX 5600</u>	12	2116	NA	NA
<u>GeForce FX 5600 Ultra</u>	17	2106	NA	NA

<u>GeForce FX 5600XT</u>	9	2129	NA	NA
<u>GeForce FX 5700</u>	40	1995	NA	NA
<u>GeForce FX 5700 Ultra</u>	34	2033	NA	NA
<u>GeForce FX 5700LE</u>	24	2079	NA	NA
<u>GeForce FX 5700VE</u>	33	2042	NA	NA
<u>GeForce FX 5900</u>	34	2030	NA	NA
<u>GeForce FX 5900 Ultra</u>	41	1993	NA	NA
<u>GeForce FX 5900XT</u>	40	1999	NA	NA
<u>GeForce FX 5900ZT</u>	32	2045	NA	NA
<u>GeForce FX 5950 Ultra</u>	59	1935	NA	NA
<u>GeForce FX Go5300</u>	12	2117	NA	NA
<u>GeForce FX Go5650</u>	16	2107	NA	NA
<u>GeForce FX Go5700</u>	51	1957	NA	NA
<u>GeForce FX Go 5200</u>	8	2131	NA	NA
<u>GeForce FX Go 5600</u>	17	2104	NA	NA
<u>GeForce G100</u>	129	1708	6.50	\$19.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce G102M</u>	133	1702	NA	NA
<u>GeForce G105M</u>	105	1786	NA	NA
<u>GeForce G200</u>	199	1606	NA	NA
<u>GeForce G205M</u>	91	1835	NA	NA
<u>GeForce G210</u>	100	1805	0.82	\$122.12*
<u>GeForce G210M</u>	121	1731	NA	NA
<u>GeForce G 103M</u>	61	1929	NA	NA
<u>GeForce G 105M</u>	65	1919	NA	NA
<u>GeForce Go 6100</u>	17	2103	NA	NA
<u>GeForce Go 6150</u>	19	2096	NA	NA
<u>GeForce Go 6200</u>	15	2110	NA	NA
<u>GeForce Go 6400</u>	24	2081	NA	NA
<u>GeForce Go 6600</u>	69	1902	NA	NA

<u>GeForce Go 6600 TE/6200 TE</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1983 (lower is	Videocard Value (higher is	Price (USD)
<u>GeForce Go 6800 Ultra</u>	137	1688	NA	NA
<u>GeForce Go 7200</u>	45	1981	NA	NA
<u>GeForce Go 7300</u>	52	1953	NA	NA
<u>GeForce Go 7400</u>	65	1918	NA	NA

<u>GeForce Go 7600</u>	127	1715	NA	NA
<u>GeForce Go 7600 GT</u>	210	1591	NA	NA
<u>GeForce Go 7700</u>	147	1667	NA	NA
<u>GeForce Go 7800</u>	114	1755	NA	NA
<u>GeForce Go 7800 GTX</u>	209	1593	NA	NA
<u>GeForce Go 7900 GS</u>	176	1634	NA	NA
<u>GeForce Go 7900 GTX</u>	270	1531	NA	NA
<u>GeForce Go 7950 GTX</u>	263	1539	NA	NA
<u>GeForce GPU</u>	1233	764	NA	NA
<u>GeForce GT625M</u>	493	1326	NA	NA
<u>GeForce GT 120</u>	174	1636	5.82	\$29.99*
<u>GeForce GT 120 / 9500 GT</u>	324	1483	NA	NA
<u>GeForce GT 120M</u>	265	1538	NA	NA
<u>GeForce GT 130</u>	381	1433	2.52	\$151.34*
<u>GeForce GT 130M</u>	146	1673	NA	NA
<u>GeForce GT 140</u>	657	1139	NA	NA
<u>GeForce GT 220</u>	211	1588	5.29	\$39.99*
<u>GeForce GT 220M</u>	121	1733	NA	NA
<u>GeForce GT 230</u>	320	1486	7.29	\$43.99*
<u>GeForce GT 230M</u>	201	1605	NA	NA
<u>GeForce GT 240</u>	546	1268	3.40	\$160.97*
<u>GeForce GT 240M</u>	205	1601	NA	NA
<u>GeForce GT 320</u>	448	1379	13.73	\$32.69*
<u>GeForce GT 320M</u>	107	1781	NA	NA
<u>GeForce GT 325M</u>	170	1641	NA	NA
<u>GeForce GT 330</u>	421	1402	10.55	\$39.99*
<u>GeForce GT 330M</u>	209	1592	NA	NA
<u>GeForce GT 335M</u>	399	1423	NA	NA
<u>GeForce GT 340</u>	774	1033	14.62	\$52.99*
<u>GeForce GT 415</u>	247	1555	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 420	411	1408	2.65	\$155.00*
GeForce GT 420M	419	1405	NA	NA
GeForce GT 425M	515	1302	NA	NA
GeForce GT 430	594	1207	4.25	\$139.99*
GeForce GT 435M	497	1322	NA	NA
GeForce GT 440	775	1032	3.44	\$225.00*
GeForce GT 445M	880	954	NA	NA
GeForce GT 520	299	1504	0.98	\$304.00*
GeForce GT 520M	286	1520	9.56	\$29.95*
GeForce GT 520MX	287	1519	NA	NA
GeForce GT 525M	465	1358	NA	NA
GeForce GT 530	685	1109	13.98	\$49.00*
GeForce GT 540M	491	1327	5.59	\$87.95*
GeForce GT 545	1086	825	19.54	\$55.59*
GeForce GT 550M	585	1223	NA	NA
GeForce GT 555M	671	1125	3.79	\$177.20*
GeForce GT 610	301	1500	2.16	\$139.99*
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1442	NA	NA
GeForce GT 620	362	1450	2.35	\$154.00*
GeForce GT 620M	438	1388	NA	NA
GeForce GT 625	340	1467	NA	NA
GeForce GT 625M	435	1392	NA	NA
GeForce GT 630	687	1106	4.68	\$147.01*
GeForce GT 630M	546	1269	NA	NA
GeForce GT 635	839	981	12.55	\$66.94*
GeForce GT 635M	565	1248	NA	NA
GeForce GT 640	1189	781	10.81	\$109.99*
GeForce GT 640M	911	933	NA	NA
GeForce GT 640M LE	673	1123	0.79	\$849.99*
GeForce GT 645	2005	559	NA	NA
GeForce GT 645M	937	915	NA	NA
GeForce GT 650M	1194	776	NA	NA
GeForce GT 705	354	1455	1.20	\$296.76*
GeForce GT 710	636	1157	6.18	\$102.99*

<u>GeForce GT 710M</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 1378 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 720A</u>	600	1199	NA	NA
<u>GeForce GT 720M</u>	464	1361	NA	NA
<u>GeForce GT 730</u>	820	1001	7.46	\$109.99*
<u>GeForce GT 730A</u>	742	1071	NA	NA

<u>GeForce GT 730M</u>	819	1005	NA	NA
<u>GeForce GT 735M</u>	589	1213	NA	NA
<u>GeForce GT 740</u>	1548	672	6.54	\$236.99*
<u>GeForce GT 740A</u>	667	1128	NA	NA
<u>GeForce GT 740M</u>	781	1023	NA	NA
<u>GeForce GT 745A</u>	1144	798	NA	NA
<u>GeForce GT 745M</u>	1055	841	NA	NA
<u>GeForce GT 750M</u>	1315	734	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 755M</u>	1605	658	NA	NA
<u>GeForce GT 820M</u>	597	1202	NA	NA
<u>GeForce GT 1030</u>	2529	458	23.00	\$109.99
<u>GeForce GTS 150M</u>	504	1314	NA	NA
<u>GeForce GTS 160M</u>	678	1116	NA	NA
<u>GeForce GTS 240</u>	589	1212	9.07	\$64.99*
<u>GeForce GTS 250</u>	620	1178	8.87	\$69.99*
<u>GeForce GTS 250M</u>	569	1244	NA	NA
<u>GeForce GTS 350M</u>	407	1412	NA	NA
<u>GeForce GTS 360M</u>	664	1132	NA	NA
<u>GeForce GTS 450</u>	1332	728	16.66	\$79.99*
<u>GeForce GTX 260</u>	1223	767	15.29	\$79.99*
<u>GeForce GTX 260M</u>	384	1429	NA	NA
<u>GeForce GTX 275</u>	1400	710	3.24	\$431.72*
<u>GeForce GTX 280</u>	1218	769	2.33	\$522.78*
<u>GeForce GTX 280M</u>	586	1221	NA	NA
<u>GeForce GTX 285</u>	1539	677	12.83	\$119.99*
<u>GeForce GTX 285M</u>	675	1121	NA	NA
<u>GeForce GTX 295</u>	1170	784	7.32	\$159.99*
<u>GeForce GTX 460</u>	2289	499	25.44	\$89.99*
<u>GeForce GTX 460 SE</u>	1966	570	12.29	\$159.99*

<u>GeForce GTX 460 v2</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 562 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 465</u>	2681	429	13.75	\$195.00*
<u>GeForce GTX 470</u>	3110	386	51.84	\$59.99*
<u>GeForce GTX 470M</u>	1953	577	NA	NA
<u>GeForce GTX 480</u>	4108	311	24.17	\$169.99*

<u>GeForce GTX 480M</u>	2050	541	NA	NA
<u>GeForce GTX 485M</u>	2359	484	NA	NA
<u>GeForce GTX 550 Ti</u>	1544	675	15.44	\$99.99*
<u>GeForce GTX 555</u>	1823	606	NA	NA
<u>GeForce GTX 560</u>	2704	422	13.19	\$205.00*
<u>GeForce GTX 560 SE</u>	2006	558	22.29	\$89.99*
<u>GeForce GTX 560 Ti</u>	3036	391	23.36	\$129.99*
<u>GeForce GTX 560M</u>	1243	755	NA	NA
<u>GeForce GTX 570</u>	3906	320	26.04	\$149.99*
<u>GeForce GTX 570M</u>	1909	585	NA	NA
<u>GeForce GTX 580</u>	4518	288	32.29	\$139.92*
<u>GeForce GTX 580M</u>	2074	537	8.34	\$248.68*
<u>GeForce GTX 590</u>	3338	365	7.68	\$435.00*
<u>GeForce GTX 645</u>	1849	597	NA	NA
<u>GeForce GTX 650</u>	1758	628	15.99	\$109.98*
<u>GeForce GTX 650 Ti</u>	2539	456	27.29	\$93.05*
<u>GeForce GTX 650 Ti BOOST</u>	3308	367	NA	NA
<u>GeForce GTX 660</u>	3996	314	23.79	\$167.95*
<u>GeForce GTX 660 Ti</u>	4370	296	30.35	\$144.00*
<u>GeForce GTX 660M</u>	1420	707	17.98	\$78.99*
<u>GeForce GTX 670</u>	5287	251	27.26	\$193.98*
<u>GeForce GTX 670M</u>	1778	621	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 670MX</u>	1887	590	NA	NA
<u>GeForce GTX 675M</u>	1911	584	NA	NA
<u>GeForce GTX 675MX</u>	2338	491	NA	NA
<u>GeForce GTX 680</u>	5552	241	13.92	\$399.00*
<u>GeForce GTX 680M</u>	3151	381	23.17	\$135.99*
<u>GeForce GTX 680M KY Bullet Edition</u>	3568	345	NA	NA
<u>GeForce GTX 680MX</u>	4270	305	NA	NA

<u>GeForce GTX 690</u> Videocard Name	Passmark G3D Mark (higher is	Rank 243 (lower is	Videocard Value (higher is	\$260.99* (USD)
<u>GeForce GTX 750</u>	3383	359	42.30	\$79.99*
<u>GeForce GTX 750 Ti</u>	3910	319	44.38	\$88.11*
<u>GeForce GTX 760</u>	4773	274	32.04	\$149.00*
<u>GeForce GTX 760 Ti</u>	5205	254	17.50	\$297.50*

<u>GeForce GTX 760 Ti OEM</u>	5427	246	NA	NA
<u>GeForce GTX 760A</u>	1059	839	NA	NA
<u>GeForce GTX 760M</u>	1671	644	NA	NA
<u>GeForce GTX 765M</u>	1978	567	10.62	\$186.30*
<u>GeForce GTX 770</u>	5880	233	23.62	\$249.00*
<u>GeForce GTX 770M</u>	2796	413	20.27	\$138.00*
<u>GeForce GTX 775M</u>	4290	303	NA	NA
<u>GeForce GTX 780</u>	8047	178	28.74	\$279.99*
<u>GeForce GTX 780 Ti</u>	9334	143	27.46	\$339.99*
<u>GeForce GTX 780M</u>	3800	331	7.62	\$499.00*
<u>GeForce GTX 850A</u>	1049	844	NA	NA
<u>GeForce GTX 850M</u>	2564	449	NA	NA
<u>GeForce GTX 850M - MODDED</u>	1091	822	NA	NA
<u>GeForce GTX 860M</u>	3018	394	26.48	\$114.00*
<u>GeForce GTX 870M</u>	3375	360	NA	NA
<u>GeForce GTX 880M</u>	3860	325	NA	NA
<u>GeForce GTX 950</u>	5379	248	37.89	\$141.99*
<u>GeForce GTX 950A</u>	2522	461	NA	NA
<u>GeForce GTX 950M</u>	2595	446	4.58	\$567.00*
<u>GeForce GTX 960</u>	6031	227	35.07	\$172.00*
<u>GeForce GTX 960A</u>	2410	475	NA	NA
<u>GeForce GTX 960M</u>	3405	355	2.91	\$1,169.00*
<u>GeForce GTX 965M</u>	3837	328	NA	NA
<u>GeForce GTX 970</u>	9664	137	40.61	\$237.99*
<u>GeForce GTX 970M</u>	5760	236	27.43	\$209.99*
<u>GeForce GTX 970XM FORCE</u>	6706	210	NA	NA
<u>GeForce GTX 980</u>	11229	110	45.40	\$247.35*
<u>GeForce GTX 980 Ti</u>	13856	74	24.90	\$556.41
<u>GeForce GTX 980M</u>	7319	198	25.24	\$289.99*
<u>GeForce GTX 1050</u>	5072	259	28.99	\$174.99

GeForce GTX 1050 (Mobile)	Passmark G3D Mark	291 Rank	Videocard Value	NA Price
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
GeForce GTX 1050 Ti with Max-Q Design	5781	235	NA	NA
GeForce GTX 1050 with Max-Q Design	3866	324	NA	NA
GeForce GTX 1060	10063	130	35.94	\$279.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1060 3GB	9723	135	36.02	\$269.99*
GeForce GTX 1060 5GB	9085	151	18.62	\$487.99*
GeForce GTX 1060 (Mobile)	8160	173	NA	NA
GeForce GTX 1060 with Max-Q Design	7855	183	NA	NA
GeForce GTX 1070	13496	80	39.40	\$342.55*
GeForce GTX 1070 (Mobile)	10465	121	NA	NA
GeForce GTX 1070 Ti	14587	68	37.50	\$389.00*
GeForce GTX 1070 with Max-Q Design	9442	142	NA	NA
GeForce GTX 1080	15311	58	34.58	\$442.79*
GeForce GTX 1080 Ti	18390	35	38.01	\$483.82*
GeForce GTX 1080 with Max-Q Design	10174	126	NA	NA
GeForce GTX 1630	4668	281	29.18	\$159.99
GeForce GTX 1650	7814	184	43.42	\$179.99
GeForce GTX 1650 (Mobile)	6968	204	NA	NA
GeForce GTX 1650 SUPER	10065	129	22.82	\$441.05*
GeForce GTX 1650 Ti	7496	194	NA	NA
GeForce GTX 1650 with Max-Q Design	5923	231	NA	NA
GeForce GTX 1660	11728	104	55.85	\$209.99
GeForce GTX 1660 SUPER	12759	90	60.76	\$209.99
GeForce GTX 1660 Ti	11833	103	54.04	\$218.99
GeForce GTX 1660 Ti (Mobile)	10176	125	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8619	162	NA	NA
GeForce GTX Titan	8157	174	10.95	\$745.00*
GeForce GTX TITAN Black	9138	150	17.41	\$524.99*
GeForce GTX TITAN X	13250	82	12.08	\$1,096.99*
GeForce GTX TITAN Z	9188	147	6.07	\$1,515.00*
GeForce MX110	1467	697	NA	NA
GeForce MX130	1881	591	NA	NA
GeForce MX150	2296	498	38.73	\$59.29*

<u>GeForce MX230</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 596 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce MX330</u>	2518	463	NA	NA
<u>GeForce MX350</u>	2847	405	NA	NA
<u>GeForce MX450</u>	3737	333	NA	NA
<u>GeForce MX550</u>	4522	287	NA	NA

<u>GeForce MX570</u>	6616	212	NA	NA
<u>GeForce MX570 A</u>	6307	219	NA	NA
<u>GeForce PCX 5300</u>	6	2155	NA	NA
<u>GeForce PCX 5750</u>	34	2028	NA	NA
<u>GeForce PCX 5900</u>	34	2034	NA	NA
<u>GeForce RTX 2050</u>	6112	225	NA	NA
<u>GeForce RTX 2060</u>	14005	71	58.36	\$239.99
<u>GeForce RTX 2060 (Mobile)</u>	11354	108	NA	NA
<u>GeForce RTX 2060 SUPER</u>	16526	49	48.61	\$339.99
<u>GeForce RTX 2070</u>	16097	51	25.66	\$627.44*
<u>GeForce RTX 2070 (Mobile)</u>	12354	96	NA	NA
<u>GeForce RTX 2070 SUPER</u>	18182	39	35.25	\$515.82*
<u>GeForce RTX 2070 with Max-Q Design</u>	11178	112	NA	NA
<u>GeForce RTX 2080</u>	18763	31	23.54	\$797.05*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce RTX 2080 (Mobile)</u>	15107	60	NA	NA
<u>GeForce RTX 2080 SUPER</u>	19521	23	28.54	\$683.99*
<u>GeForce RTX 2080 Ti</u>	21833	13	21.86	\$998.59*
<u>GeForce RTX 2080 with Max-Q Design</u>	12321	97	5.87	\$2,099.99*
<u>GeForce RTX 3050</u>	12732	91	NA	NA
<u>GeForce RTX 3050 Laptop GPU</u>	9061	153	31.25	\$289.99
<u>GeForce RTX 3050 OEM</u>	10765	-1	NA	NA
<u>GeForce RTX 3050 Ti Laptop GPU</u>	9767	133	NA	NA
<u>GeForce RTX 3060</u>	17048	40	51.82	\$329.00*
<u>GeForce RTX 3060 Laptop GPU</u>	12930	85	34.03	\$379.99
<u>GeForce RTX 3060 Ti</u>	20387	18	45.31	\$449.99
<u>GeForce RTX 3070</u>	22256	11	44.51	\$499.99
<u>GeForce RTX 3070 Laptop GPU</u>	15282	59	NA	NA
<u>GeForce RTX 3070 Ti</u>	23594	9	38.06	\$619.99
<u>GeForce RTX 3070 Ti Laptop GPU</u>	18551	34	NA	NA

<u>GeForce RTX 3080</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 6 (lower is better)	Videocard Value (higher is better)	Price \$799.00 (USD)
<u>GeForce RTX 3080 Ti</u>	27244	3	32.43	\$839.99
<u>GeForce RTX 3080 Ti Laptop GPU</u>	20593	17	NA	NA
<u>GeForce RTX 3090</u>	26597	4	27.14	\$979.99
<u>GeForce RTX 3090 Ti</u>	29495	1	27.31	\$1,079.99

<u>GF117</u>	554	1258	NA	NA
<u>GIGABYTE RADEON 9600 PRO</u>	39	2005	NA	NA
<u>Gigabyte RADEON X300</u>	40	1994	NA	NA
<u>GRID K1</u>	810	1009	2.05	\$395.00*
<u>GRID K2</u>	2736	417	0.61	\$4,449.99
<u>GRID K120Q</u>	293	1510	NA	NA
<u>GRID K140Q</u>	727	1078	NA	NA
<u>GRID K160Q</u>	628	1170	NA	NA
<u>GRID K180Q</u>	533	1283	NA	NA
<u>GRID K220Q</u>	912	932	NA	NA
<u>GRID K240Q</u>	2541	454	NA	NA
<u>GRID K260Q</u>	2949	398	NA	NA
<u>GRID K280Q</u>	2839	406	NA	NA
<u>GRID K520</u>	3399	357	22.66	\$149.99*
<u>GRID M6-0B</u>	911	934	NA	NA
<u>GRID M6-1Q</u>	2069	538	NA	NA
<u>GRID M6-8Q</u>	3568	346	NA	NA
<u>GRID M10-0Q</u>	913	930	NA	NA
<u>GRID M10-1B</u>	2309	494	NA	NA
<u>GRID M10-1Q</u>	3351	364	NA	NA
<u>GRID M10-2B</u>	2416	473	NA	NA
<u>GRID M10-4Q</u>	3223	373	NA	NA
<u>GRID M10-8Q</u>	2606	443	NA	NA
<u>GRID M60-0B</u>	1838	600	NA	NA
<u>GRID M60-0Q</u>	827	994	NA	NA
<u>GRID M60-1B</u>	4456	292	NA	NA
<u>GRID M60-1Q</u>	4680	280	NA	NA
<u>GRID M60-2Q</u>	5291	250	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GRID M60-4Q</u>	3188	375	NA	NA

GRID M60-8A Videocard Name	Passmark G3D Mark (higher is	Rank 244 (lower is	Videocard Value (higher is	Price (USD)
GRID P6-2Q	4000	313	NA	NA
GRID P6-4Q	4429	295	NA	NA
GRID P40-2B	3354	363	NA	NA
GRID P40-2Q	4287	304	NA	NA

GRID P40-3Q	681	1111	NA	NA
GRID P40-4Q	777	1027	NA	NA
GRID P40-24Q	4727	277	NA	NA
GRID P100-1B	2223	513	NA	NA
GRID P100-8Q	3841	327	NA	NA
GRID P100-16Q	5944	229	NA	NA
GRID V100-8Q	16	2108	NA	NA
GRID V100D-8Q	4155	309	NA	NA
GT 430	223	1573	1.56	\$142.88*
HD6450	220	1577	2.04	\$108.20*
HIS DIGITAL HD 4650 AGP	452	1373	NA	NA
IGP 340M	1	2278	NA	NA
Incredible HD	389	1426	NA	NA
Incredible HD 3000	291	-1	NA	NA
Incredible HD 4000	517	1299	NA	NA
Incredible HD 4600	749	1061	NA	NA
Intel 2nd Generation SandyBridge HD	185	1623	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1602	NA	NA
Intel 4th Generation Haswell HD	419	1404	NA	NA
Intel 865 Embedded Controller	3	2223	NA	NA
Intel 915G,910G Express	4	2212	NA	NA
Intel 915G/915GV/910GL Embedded Controller Function 0	4	2193	NA	NA
Intel 945G Embedded Chipset Function 0	4	2200	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2239	NA	NA
Intel 946GZ Express	3	2234	NA	NA
Intel 82845G Controller	2	2269	NA	NA
Intel 82845G/GL Controller	2	2258	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2249	NA	NA
Intel 82852/82855 GM/GME Controller	1	2281	NA	NA

Intel 82865G Controller	Passmark G3D Mark (higher is better)	2191 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
Videocard Name Intel 82945G Express				
Intel 82915G/GV/910GL Advanced v3.5	2	2257	NA	NA
Intel 82915G/GV/910GL Express	3	2244	NA	NA
Intel 82945G Express	14	2112	NA	NA

Intel 82945G Express-Chipsatzfamilie	8	2136	NA	NA
Intel - Express Chipset G41	56	1945	NA	NA
Intel - Express Chipset Q45/Q43	57	1940	NA	NA
Intel Arc A380	4177	307	NA	NA
Intel B43 Express Chipset	68	1907	NA	NA
Intel Coffee Lake UHD	1158	795	NA	NA
Intel Extreme Controller	1	2272	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel G33/G31 Express	71	1894	NA	NA
Intel G35 Express	3090	388	NA	NA
Intel G41 Express Chipset	81	1864	NA	NA
Intel G41 Express-Chipsatz	57	1942	NA	NA
Intel G45/G43 Express Chipset	76	1874	NA	NA
Intel G45/G43/G41 Express Chipset	67	1909	NA	NA
Intel G965 Express	320	1485	NA	NA
Intel GMA 3150 Express	2	2264	NA	NA
Intel Haswell HD - GT1	123	1729	NA	NA
Intel Haswell HD - GT2	139	1683	NA	NA
Intel HD 500	295	1508	NA	NA
Intel HD 505	338	1471	NA	NA
Intel HD 510	616	1183	NA	NA
Intel HD 515	625	1174	NA	NA
Intel HD 520	865	964	NA	NA
Intel HD 530	980	883	NA	NA
Intel HD 610	671	1124	NA	NA
Intel HD 615	722	1081	NA	NA
Intel HD 630	1118	810	NA	NA
Intel HD 2000	213	1587	NA	NA
Intel HD 3000	256	1548	0.27	\$945.00*
Intel HD 4000	335	1472	0.21	\$1,592.95*

Intel HD 4400 Videocard Name	Passmark G3D Mark (higher is better)	Rank 1294 (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 5000	569	1243	0.91	\$625.00*
Intel HD 5200	830	992	NA	NA
Intel HD 5300	387	1428	NA	NA
Intel HD 5500	582	1225	NA	NA
Intel HD 5600	712	1090	NA	NA
Intel HD 6000	857	970	NA	NA
Intel HD Family	452	1371	NA	NA
Intel HD Graphics 620	921	926	NA	NA
Intel HD manual-15.28-1861	62	1926	NA	NA
Intel HD manual-gen9_2015-133271	165	1647	NA	NA
Intel HD Modded	112	1764	NA	NA
Intel HD P530	1194	777	NA	NA
Intel HD P630	1161	790	NA	NA
Intel HD P3000	300	1503	NA	NA
Intel HD P4000	516	1301	NA	NA
Intel HD P4600	604	1195	NA	NA
Intel HD P4600/P4700	632	1163	NA	NA
Intel Infoshock HD	193	1613	NA	NA
Intel Iris 540	1257	752	NA	NA
Intel Iris 550	1369	718	NA	NA
Intel Iris 650	1794	615	NA	NA
Intel Iris 5100	772	1037	NA	NA
Intel Iris 6100	916	929	NA	NA
Intel Iris Plus	1837	601	NA	NA
Intel Iris Plus 640	1327	729	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Iris Plus 645	1731	634	NA	NA
Intel Iris Plus 650	1573	667	NA	NA
Intel Iris Plus 655	1761	625	NA	NA
Intel Iris Pro 580	1963	571	NA	NA
Intel Iris Pro 5200	1242	756	NA	NA
Intel Iris Pro 6100	925	923	NA	NA
Intel Iris Pro Graphics 6200	1429	705	NA	NA
Intel Iris Pro P580	2168	525	NA	NA

<u>Intel Iris Pro P6300</u> Videocard Name	Passmark G3D Mark (higher is	Rank 651 (lower is	Videocard Value (higher is	Price (USD)
<u>Intel Iris Xe MAX</u>	2003	560	NA	NA
<u>Intel Media Accelerator</u>	32	2044	NA	NA
<u>Intel Media Accelerator 500</u>	3	2230	NA	NA
<u>Intel Media Accelerator 600</u>	6	2146	NA	NA

<u>Intel Media Accelerator 3150</u>	2	2248	NA	NA
<u>Intel Media Accelerator HD</u>	98	1810	NA	NA
<u>Intel Poison Ivy</u>	738	1073	NA	NA
<u>Intel Q33 Express</u>	4	2192	NA	NA
<u>Intel Q35 Embedded</u>	8	2132	NA	NA
<u>Intel Q35 Express</u>	133	1703	NA	NA
<u>Intel Q45/Q43 Express Chipset</u>	146	1672	NA	NA
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	1943	NA	NA
<u>Intel Q965/Q963 Express</u>	275	1529	NA	NA
<u>Intel Skylake HD DT GT2</u>	576	1232	NA	NA
<u>Intel UHD</u>	1956	575	NA	NA
<u>Intel UHD Graphics</u>	1533	681	NA	NA
<u>Intel UHD Graphics 600</u>	327	1482	NA	NA
<u>Intel UHD Graphics 605</u>	368	1443	NA	NA
<u>Intel UHD Graphics 610</u>	729	1076	NA	NA
<u>Intel UHD Graphics 615</u>	765	1045	NA	NA
<u>Intel UHD Graphics 617</u>	862	967	NA	NA
<u>Intel UHD Graphics 620</u>	1033	850	NA	NA
<u>Intel UHD Graphics 630</u>	1286	744	NA	NA
<u>Intel UHD Graphics 710</u>	1091	823	NA	NA
<u>Intel UHD Graphics 730</u>	1595	661	NA	NA
<u>Intel UHD Graphics 750</u>	1752	630	NA	NA
<u>Intel UHD Graphics 770</u>	2676	430	NA	NA
<u>Intel UHD Graphics P630</u>	2416	474	NA	NA
<u>Intel UHD Graphics P750</u>	1760	626	NA	NA
<u>Intel US15 Embedded Media and Controller</u>	7	2143	NA	NA
<u>ION</u>	85	1846	0.37	\$229.99*
<u>ION LE</u>	97	1812	NA	NA
<u>KV SPECTRE LITE MOBILE 25W</u>	538	1280	NA	NA
<u>LMIMIRR</u>	874	958	NA	NA

<div>M71-M</div> <div>Videocard Name</div>	<div>Passmark G3D</div> <div>Mark</div> <div>(higher is better)</div>	<div>Rank</div> <div>1921</div> <div>(lower is better)</div>	<div>Videocard</div> <div>Value</div> <div>(higher is better)</div>	<div>Price</div> <div>(USD)</div>
<div>M860G with Mobility Radeon 4100</div>	75	1877	NA	NA
<div>M880G with Mobility Radeon HD 4200</div>	92	1827	NA	NA
<div>M880G with Mobility Radeon HD 4225</div>	71	1893	NA	NA

<div>Videocard Name</div>	<div>Passmark G3D</div> <div>Mark</div> <div>(higher is better)</div>	<div>Rank</div> <div>(lower is better)</div>	<div>Videocard Value</div> <div>(higher is better)</div>	<div>Price</div> <div>(USD)</div>
<div><u>M880G with Mobility Radeon HD 4250</u></div>	104	1790	NA	NA
<div><u>Master X3100 Driver</u></div>	10	2123	NA	NA
<div><u>Matrox C420 LP PCIe x16</u></div>	602	1197	NA	NA
<div><u>Matrox C680 PCIe x16</u></div>	1903	586	NA	NA
<div><u>Matrox C900 PCIe x16</u></div>	1812	609	NA	NA
<div><u>Matrox G200e WDDM 1.2</u></div>	59	1934	NA	NA
<div><u>Matrox G200e WDDM 2.0</u></div>	123	1727	NA	NA
<div><u>Matrox G200eh</u></div>	40	1997	NA	NA
<div><u>Matrox G200eh WDDM 1.2</u></div>	51	1954	NA	NA
<div><u>Matrox G200eh WDDM 2.0</u></div>	46	1976	NA	NA
<div><u>Matrox G200eR</u></div>	36	2018	NA	NA
<div><u>Matrox G200eR WDDM 1.2</u></div>	45	1980	NA	NA
<div><u>Matrox G200eR WDDM 2.0</u></div>	67	1910	NA	NA
<div><u>Matrox G200eW</u></div>	39	2001	NA	NA
<div><u>Matrox G200eW3 WDDM 2.0</u></div>	94	1822	NA	NA
<div><u>Matrox G200eW WDDM 1.2</u></div>	50	1963	NA	NA
<div><u>Matrox M9120 PCIe x16</u></div>	19	2095	NA	NA
<div><u>Matrox M9120 Plus LP PCIe x16</u></div>	25	2071	NA	NA
<div><u>Matrox M9125 PCIe x16</u></div>	25	2072	NA	NA
<div><u>Matrox M9128 LP PCIe x16</u></div>	31	2049	NA	NA
<div><u>Matrox M9138 LP PCIe x16</u></div>	42	1991	NA	NA
<div><u>Matrox M9140 LP PCIe x16</u></div>	23	2085	NA	NA
<div><u>Matrox M9148 LP PCIe x16</u></div>	32	2047	NA	NA
<div><u>Matrox Millennium P650 PCIe 128</u></div>	5	2174	NA	NA
<div><u>Matrox Millennium P690 PCIe x16</u></div>	366	1444	NA	NA
<div><u>Matrox Millennium P690 Plus LP PCIe x16</u></div>	6	2148	NA	NA
<div><u>Matrox Parhelia 128MB</u></div>	3	2232	0.01	\$393.99*
<div><u>Matrox Parhelia 256MB</u></div>	9	2126	NA	NA
<div><u>Matrox Parhelia APVe</u></div>	5	2167	NA	NA

<u>MCT USB3.0 External Device</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank -1 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MEDION RADEON X740XL</u>	94	1820	NA	NA
<u>Miracast display_port driver V3</u>	15909	-1	NA	NA
<u>MIRRORV3</u>	1080	828	NA	NA
<u>Mobile Intel965 Express</u>	17	2105	NA	NA

<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	1986	NA	NA
<u>Mobile Intel 45 Express</u>	46	1978	NA	NA
<u>Mobile Intel 45 Express-Chipsatzfamilie</u>	117	1745	NA	NA
<u>Mobile Intel 915GM/GMS/910GML Express</u>	2	2270	NA	NA
<u>Mobile Intel 945 Express</u>	1	2277	NA	NA
<u>Mobile Intel 945GM Express</u>	5	2162	NA	NA
<u>Mobile Intel 945GM/GU Express</u>	5	2175	NA	NA
<u>Mobile Intel 965 Express</u>	55	1948	NA	NA
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	2134	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	2082	NA	NA
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	2009	NA	NA
<u>Mobile Intel HD</u>	284	1522	0.59	\$479.98*
<u>Mobile Intel serie 4 Express</u>	44	1985	NA	NA
<u>MOBILITY FIREGL 7800</u>	4	2188	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY FIREGL T2</u>	40	1996	NA	NA
<u>MOBILITY FIREGL T2/T2e</u>	33	2037	NA	NA
<u>MOBILITY FireGL V3200</u>	62	1927	NA	NA
<u>MOBILITY FireGL V5000</u>	81	1862	NA	NA
<u>MOBILITY FireGL V5200</u>	44	1982	NA	NA
<u>MOBILITY FireGL V5250</u>	27	2063	NA	NA
<u>Mobility FireGL V5725</u>	219	1580	NA	NA
<u>MOBILITY IGP 9000/9100</u>	10	2124	NA	NA
<u>Mobility Radeon 4100</u>	81	1869	NA	NA
<u>MOBILITY RADEON 7000 IGP</u>	6	2154	NA	NA
<u>MOBILITY RADEON 7500</u>	3	2226	NA	NA
<u>MOBILITY RADEON 9000</u>	3	2237	NA	NA
<u>MOBILITY RADEON 9000 IGP</u>	7	2137	NA	NA
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	2166	NA	NA

<u>MOBILITY RADEON 9100 IGP</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 2247 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY RADEON 9550</u>	30	2055	NA	NA
<u>MOBILITY RADEON 9600</u>	36	2022	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	2077	NA	NA
<u>MOBILITY RADEON 9600/9700</u>	39	2004	NA	NA

<u>MOBILITY RADEON 9700</u>	27	2062	NA	NA
<u>MOBILITY RADEON 9800</u>	46	1977	NA	NA
<u>Mobility Radeon HD 530v</u>	174	1635	NA	NA
<u>Mobility Radeon HD 540v</u>	188	1621	NA	NA
<u>Mobility Radeon HD 545v</u>	199	1608	NA	NA
<u>Mobility Radeon HD 550v</u>	266	1537	NA	NA
<u>Mobility Radeon HD 560v</u>	318	1492	NA	NA
<u>Mobility Radeon HD 565v</u>	353	1458	NA	NA
<u>Mobility Radeon HD 2300</u>	50	1961	NA	NA
<u>Mobility Radeon HD 2400</u>	89	1838	NA	NA
<u>Mobility Radeon HD 2400 XT</u>	102	1800	NA	NA
<u>Mobility Radeon HD 2600</u>	167	1645	NA	NA
<u>Mobility Radeon HD 2600 XT</u>	191	1616	NA	NA
<u>Mobility Radeon HD 3400 Serisi</u>	111	1768	NA	NA
<u>Mobility Radeon HD 3410</u>	62	1925	NA	NA
<u>Mobility Radeon HD 3430</u>	98	1809	NA	NA
<u>Mobility Radeon HD 3450</u>	91	1836	NA	NA
<u>Mobility Radeon HD 3470</u>	93	1824	NA	NA
<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	1823	NA	NA
<u>Mobility Radeon HD 3650</u>	131	1706	1.78	\$73.53*
<u>Mobility Radeon HD 3670</u>	232	1568	NA	NA
<u>Mobility Radeon HD 3850</u>	365	1447	NA	NA
<u>Mobility Radeon HD 3870</u>	547	1265	NA	NA
<u>Mobility Radeon HD 3870 X2</u>	477	1340	NA	NA
<u>Mobility Radeon HD 4200</u>	90	1837	NA	NA
<u>Mobility Radeon HD 4225</u>	66	1916	NA	NA
<u>Mobility Radeon HD 4250</u>	98	1807	NA	NA
<u>Mobility Radeon HD 4270</u>	92	1826	NA	NA
<u>Mobility Radeon HD 4300 Serisi</u>	73	1886	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 4330</u> Videocard Name	<u>Passmark G3D</u> Mark (higher is better)	<u>Rank</u> 1694 (lower is better)	<u>Videocard</u> Value (higher is better)	<u>Price</u> (USD)
<u>Mobility Radeon HD 4550</u>	191	1617	NA	NA
<u>Mobility Radeon HD 4570</u>	135	1695	1.78	\$75.90*
<u>Mobility Radeon HD 4650</u>	401	1421	NA	NA
<u>Mobility Radeon HD 4670</u>	463	1362	NA	NA

<u>Mobility Radeon HD 4830</u>	511	1306	NA	NA
<u>Mobility Radeon HD 4850</u>	866	963	NA	NA
<u>Mobility Radeon HD 4870</u>	719	1085	NA	NA
<u>Mobility Radeon HD 5000</u>	773	1036	NA	NA
<u>Mobility Radeon HD 5000 Serisi</u>	478	1339	NA	NA
<u>Mobility Radeon HD 5165</u>	284	1523	NA	NA
<u>Mobility Radeon HD 5430</u>	181	1627	NA	NA
<u>Mobility Radeon HD 5450</u>	214	1586	NA	NA
<u>Mobility Radeon HD 5470</u>	236	1565	NA	NA
<u>Mobility Radeon HD 5570</u>	544	1274	NA	NA
<u>Mobility Radeon HD 5650</u>	445	1385	NA	NA
<u>Mobility Radeon HD 5730</u>	490	1328	NA	NA
<u>Mobility Radeon HD 5850</u>	763	1049	NA	NA
<u>Mobility Radeon HD 5870</u>	1076	831	NA	NA
<u>Mobility Radeon HD serie 4200</u>	96	1817	NA	NA
<u>MOBILITY RADEON X300</u>	33	2036	NA	NA
<u>MOBILITY RADEON X600</u>	50	1962	NA	NA
<u>MOBILITY RADEON X600 SE</u>	49	1965	NA	NA
<u>MOBILITY RADEON X700</u>	66	1913	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	1931	NA	NA
<u>Mobility Radeon X1300</u>	39	2002	NA	NA
<u>Mobility Radeon X1350</u>	39	2000	NA	NA
<u>Mobility Radeon X1400</u>	42	1988	NA	NA
<u>Mobility Radeon X1450</u>	33	2041	NA	NA
<u>Mobility Radeon X1600</u>	92	1830	NA	NA
<u>Mobility Radeon X1700</u>	104	1788	NA	NA
<u>MOBILITY RADEON X1800</u>	130	1707	NA	NA
<u>Mobility Radeon X1900</u>	134	1696	NA	NA
<u>Mobility Radeon X2300</u>	48	1970	NA	NA
<u>Mobility Radeon X2300 HD</u>	48	1968	NA	NA

<u>Mobility Radeon X2500</u>	Passmark G3D Mark (higher is better)	1861 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
<u>MOBILITY/RADEON 9000</u>	4	2209	NA	NA
<u>MONSTER GeForce GTX 675M</u>	2637	437	NA	NA
<u>MxGPU</u>	1826	605	NA	NA

<u>N16P-GX</u>	1204	773	NA	NA
<u>N18E-Q1</u>	2525	460	NA	NA
<u>nForce 750a SLI</u>	83	1856	NA	NA
<u>nForce 760i SLI</u>	140	1682	NA	NA
<u>nForce 780a SLI</u>	92	1831	NA	NA
<u>nForce 980a/780a SLI</u>	81	1866	NA	NA
<u>NV44</u>	15	2109	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>NVIDIA TITAN X</u>	13659	77	22.46	\$608.10*
<u>NVIDIA TITAN Xp</u>	18280	37	11.11	\$1,645.00*
<u>NVS 300</u>	114	1758	1.81	\$62.97*
<u>NVS 310</u>	3287	369	52.97	\$62.06*
<u>NVS 315</u>	289	1516	4.14	\$69.99*
<u>NVS 510</u>	720	1084	2.82	\$255.53*
<u>NVS 810</u>	1161	791	1.86	\$624.99*
<u>NVS 2100M</u>	139	1684	NA	NA
<u>NVS 3100M</u>	114	1754	NA	NA
<u>NVS 4200M</u>	260	1542	0.65	\$399.00*
<u>NVS 5100M</u>	190	1618	NA	NA
<u>NVS 5200M</u>	529	1288	NA	NA
<u>NVS 5400M</u>	633	1162	NA	NA
<u>OPAL XT/GL</u>	1053	842	NA	NA
<u>OpenXT Display Driver</u>	30	2052	NA	NA
<u>P106-100</u>	3801	330	NA	NA
<u>PHDGD Ivy 4</u>	374	1438	NA	NA
<u>PHDGD Ivy 5</u>	445	1384	NA	NA
<u>PHDGD Quantic C3</u>	116	1746	NA	NA
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	2070	NA	NA
<u>PHDGD Solo 1.2.0 x86</u>	11	2122	NA	NA
<u>PHDGD Solo 2 x64</u>	20	2094	NA	NA

Professional HD Driver Videocard Name	Passmark G3D Mark (higher is better)	Rank 1143 (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro2 MXR/EX	4	2199	NA	NA
Quadro2 Pro	1	2283	NA	NA
Quadro4 380 XGL	6	2149	NA	NA
Quadro4 900 XGL	4	2181	NA	NA

Quadro4 980 XGL	5	2179	0.01	\$341.43*
Quadro 280 NVS PCIe	5	2163	NA	NA
Quadro 400	146	1671	0.70	\$211.00*
Quadro 410	442	1387	3.43	\$129.00*
Quadro 500M	664	1133	2.41	\$275.14*
Quadro 600	547	1266	7.20	\$76.00*
Quadro 1000M	586	1220	10.76	\$54.50*
Quadro 1100M	755	1056	NA	NA
Quadro 2000	939	914	4.41	\$213.23*
Quadro 2000 D	1239	757	NA	NA
Quadro 2000D	983	880	7.03	\$140.00*
Quadro 2000M	768	1043	3.35	\$229.74*
Quadro 2100M	1100	820	NA	NA
Quadro 3000M	1007	867	14.39	\$69.99*
Quadro 4000	1485	692	1.54	\$967.24
Quadro 4000M	1285	745	5.54	\$232.06*
Quadro 5000	1982	565	0.84	\$2,365.99
Quadro 5000M	2059	540	NA	NA
Quadro 5010M	1771	623	7.51	\$235.95*
Quadro 6000	2694	426	0.66	\$4,092.38*
Quadro 7000	3505	350	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro CX	947	908	6.32	\$149.95*
Quadro FX 350	85	1845	NA	NA
Quadro FX 350M	44	1984	NA	NA
Quadro FX 360M	86	1843	NA	NA
Quadro FX 370	83	1855	0.67	\$125.00*
Quadro FX 370 Low Profile	102	1797	NA	NA
Quadro FX 370 LP	108	1780	NA	NA
Quadro FX 370M	93	1825	NA	NA

Quadro FX 380 Videocard Name	Passmark G3D Mark (higher is	Rank 1651 (lower is	Videocard Value (higher is	Price \$72e50* (USD)
Quadro FX 380M	124	1725	NA	NA
Quadro FX 500/600 PCI	14	2111	NA	NA
Quadro FX 500/FX 600	7	2140	NA	NA
Quadro FX 540	80	1871	1.35	\$59.99*
Quadro FX 550	63	1923	0.22	\$287.82*
Quadro FX 560	113	1759	0.76	\$150.25*
Quadro FX 570	155	1657	1.36	\$115.00*
Quadro FX 570M	111	1770	NA	NA
Quadro FX 580	154	1658	1.19	\$130.00*
Quadro FX 770M	186	1622	0.35	\$527.00*
Quadro FX 880M	219	1579	NA	NA
Quadro FX 1000	34	2032	NA	NA
Quadro FX 1100	35	2023	0.17	\$212.99*
Quadro FX 1300	34	2031	NA	NA
Quadro FX 1400	124	1724	0.51	\$245.01*
Quadro FX 1500	189	1619	1.65	\$115.01*
Quadro FX 1500M	171	1640	NA	NA
Quadro FX 1600M	140	1680	0.94	\$149.90*
Quadro FX 1700	116	1748	0.33	\$350.14*
Quadro FX 1700M	172	1639	NA	NA
Quadro FX 1800	404	1419	3.00	\$135.00*
Quadro FX 1800M	469	1352	NA	NA
Quadro FX 2000	18	2102	NA	NA
Quadro FX 2500M	217	1583	12.45	\$17.50*
Quadro FX 2700	543	1276	NA	NA
Quadro FX 2700M	354	1456	3.55	\$99.95*
Quadro FX 2800M	431	1395	2.27	\$190.00*
Quadro FX 3000	69	1905	0.41	\$166.61*
Quadro FX 3400/4400	104	1789	NA	NA
Quadro FX 3450	148	1663	1.24	\$119.99*
Quadro FX 3450/4000 SDI	185	1624	NA	NA
Quadro FX 3500	291	1514	4.23	\$68.98*
Quadro FX 3500M	306	1497	3.06	\$99.99*
Quadro FX 3600M	466	1354	NA	NA

Quadro FX 3700	Passmark G3D Mark	1441 Rank	Videocard Value	\$213.27*
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
Quadro FX 3800M	631	1165	NA	NA
Quadro FX 4000	101	1803	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

Quadro FX 4500	226	1571	1.34	\$169.00*
Quadro FX 4500 X2	236	1566	NA	NA
Quadro FX 4600	436	1389	1.31	\$333.25*
Quadro FX 4700 X2	676	1120	NA	NA
Quadro FX 4800	977	885	4.79	\$204.00*
Quadro FX 5500	242	1560	0.12	\$1,999.00*
Quadro FX 5600	561	1251	1.90	\$295.00*
Quadro FX 5800	1238	760	4.52	\$274.00*
Quadro FX Go1400	101	1801	NA	NA
Quadro GP100	15607	56	NA	NA
Quadro GV100	19592	21	2.18	\$8,999.00*
Quadro K420	772	1038	2.87	\$269.00*
Quadro K500M	480	-1	NA	NA
Quadro K510M	610	1191	NA	NA
Quadro K600	764	1046	12.68	\$60.24*
Quadro K610M	711	1092	2.96	\$240.00*
Quadro K620	2246	508	1.11	\$2,029.99*
Quadro K620M	1158	794	NA	NA
Quadro K1000M	777	1029	11.11	\$69.95*
Quadro K1100M	1089	824	3.37	\$322.99*
Quadro K1200	2868	403	8.97	\$319.95*
Quadro K2000	1562	668	5.31	\$294.00*
Quadro K2000D	1612	657	4.74	\$339.99*
Quadro K2000M	1031	852	7.16	\$144.04*
Quadro K2100M	1350	722	3.25	\$415.99*
Quadro K2200	3541	347	13.20	\$268.30*
Quadro K2200M	3570	344	28.58	\$124.95*
Quadro K3000M	1623	653	3.98	\$407.56*
Quadro K3100M	2273	503	5.68	\$399.95*
Quadro K4000	2698	425	9.99	\$270.00*

<u>Quadro K4000M</u>	Passmark G3D	554	Rank	Videocard	\$254.00*
Videocard Name	Mark		(lower is	Value	Price
	(higher is		better)	(higher is	(USD)
<u>Quadro K5000</u>	3951	316		<u>15.87</u>	<u>\$249.00*</u>
<u>Quadro K5000M</u>	2805	409		<u>5.51</u>	<u>\$508.91*</u>
<u>Quadro K5100M</u>	3280	370		<u>2.96</u>	<u>\$1,108.84*</u>

<u>Quadro K5200</u>	5940	230	<u>14.31</u>	<u>\$415.00*</u>
<u>Quadro K6000</u>	8111	176	<u>38.51</u>	<u>\$210.66*</u>
<u>Quadro M500M</u>	1119	809	NA	NA
<u>Quadro M520</u>	1861	594	NA	NA
<u>Quadro M600M</u>	2007	556	<u>7.97</u>	<u>\$251.99*</u>
<u>Quadro M620</u>	2798	410	NA	NA
<u>Quadro M1000M</u>	2942	399	<u>34.22</u>	<u>\$85.99*</u>
<u>Quadro M1200</u>	3324	366	NA	NA
<u>Quadro M2000</u>	3927	318	<u>14.86</u>	<u>\$264.24*</u>
<u>Quadro M2000M</u>	3528	348	<u>16.55</u>	<u>\$213.16*</u>
<u>Quadro M2200</u>	4310	301	<u>17.24</u>	<u>\$249.99*</u>
<u>Quadro M3000M</u>	5661	239	<u>35.39</u>	<u>\$159.95*</u>
<u>Quadro M4000</u>	6641	211	<u>18.35</u>	<u>\$362.00*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro M4000M</u>	6470	216	<u>25.38</u>	<u>\$254.91*</u>
<u>Quadro M5000</u>	9291	144	<u>18.62</u>	<u>\$499.00*</u>
<u>Quadro M5000M</u>	6908	207	<u>12.63</u>	<u>\$546.92*</u>
<u>Quadro M5500</u>	7915	180	NA	NA
<u>Quadro M6000</u>	11677	105	<u>2.42</u>	<u>\$4,827.53*</u>
<u>Quadro M6000 24GB</u>	12243	100	NA	NA
<u>Quadro NVS 55/280 PCI</u>	6	2157	NA	NA
<u>Quadro NVS 110M</u>	47	1973	NA	NA
<u>Quadro NVS 120M</u>	46	1975	NA	NA
<u>Quadro NVS 130M</u>	97	1816	NA	NA
<u>Quadro NVS 135M</u>	66	1914	NA	NA
<u>Quadro NVS 140M</u>	48	1969	NA	NA
<u>Quadro NVS 150M</u>	92	1829	NA	NA
<u>Quadro NVS 160M</u>	103	1792	NA	NA
<u>Quadro NVS 210S</u>	23	2083	NA	NA
<u>Quadro NVS 210S / GeForce 6150LE</u>	20	2093	NA	NA

<u>Quadro NVS 280 PCI</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 2135 (lower is better)	Videocard Value (higher is better)	Price \$169.00* (USD)
<u>Quadro NVS 285</u>	38	2008	0.23	\$169.86*
<u>Quadro NVS 285 128MB</u>	38	2011	0.70	\$55.00*
<u>Quadro NVS 290</u>	207	1597	3.52	\$59.00*
<u>Quadro NVS 295</u>	72	1887	1.16	\$63.00*

<u>Quadro NVS 320M</u>	127	1716	NA	NA
<u>Quadro NVS 420</u>	69	1900	0.47	\$150.00*
<u>Quadro NVS 440</u>	37	2015	0.16	\$228.87*
<u>Quadro NVS 450</u>	63	1924	0.40	\$159.00*
<u>Quadro NVS 510M</u>	253	1551	NA	NA
<u>Quadro P400</u>	1592	662	7.92	\$201.17*
<u>Quadro P500</u>	1504	688	NA	NA
<u>Quadro P520</u>	2086	535	1.39	\$1,499.00*
<u>Quadro P600</u>	3256	371	9.99	\$325.99*
<u>Quadro P620</u>	3628	341	6.17	\$587.72
<u>Quadro P1000</u>	4446	294	13.27	\$335.00*
<u>Quadro P2000</u>	7120	203	13.14	\$542.00*
<u>Quadro P2000 with Max-Q Design</u>	5392	247	NA	NA
<u>Quadro P2200</u>	9455	141	20.56	\$459.80*
<u>Quadro P3000</u>	6562	213	NA	NA
<u>Quadro P3200</u>	8829	158	22.68	\$389.30*
<u>Quadro P3200 with Max-Q Design</u>	8656	161	NA	NA
<u>Quadro P4000</u>	11413	107	20.52	\$556.19*
<u>Quadro P4000 with Max-Q Design</u>	9082	152	NA	NA
<u>Quadro P4200</u>	9977	131	NA	NA
<u>Quadro P4200 with Max-Q Design</u>	10323	122	NA	NA
<u>Quadro P5000</u>	11912	101	6.37	\$1,868.99*
<u>Quadro P5200</u>	12793	89	NA	NA
<u>Quadro P5200 with Max-Q Design</u>	9796	132	NA	NA
<u>Quadro P6000</u>	14916	62	4.59	\$3,250.00*
<u>Quadro RTX 3000</u>	11111	114	NA	NA
<u>Quadro RTX 3000 with Max-Q Design</u>	7428	196	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro RTX 4000</u>	15502	57	17.24	\$899.00*
<u>Quadro RTX 4000 (Mobile)</u>	12838	88	NA	NA

<u>Quadro RTX 4000 with Max-Q Design</u> Videocard Name	Passmark G3D Mark5 (higher is	Rank 111 (lower is	Videocard Mark (higher is	Price (USD)
<u>Quadro RTX 5000 (Mobile)</u>	14832	63	NA	NA
<u>Quadro RTX 5000 with Max-Q Design</u>	14699	65	NA	NA
<u>Quadro RTX 6000</u>	19578	22	3.11	\$6,300.00*
<u>Quadro RTX 8000</u>	19126	28	4.03	\$4,741.49*

<u>Quadro T1000</u>	6520	215	14.75	\$441.99*
<u>Quadro T2000</u>	7184	202	13.60	\$528.35*
<u>Qualcomm Adreno 8cx Gen 3</u>	1830	604	NA	NA
<u>Qualcomm Adreno 540 GPU</u>	120	1737	NA	NA
<u>Qualcomm Adreno 618 GPU</u>	118	1741	NA	NA
<u>Qualcomm Adreno 630 GPU</u>	266	1536	NA	NA
<u>Qualcomm Adreno 675 GPU</u>	540	1278	NA	NA
<u>Qualcomm Adreno 680 GPU</u>	531	1286	NA	NA
<u>Qualcomm Adreno 685 GPU</u>	853	-1	NA	NA
<u>Qualcomm Adreno 690 GPU</u>	963	898	NA	NA
<u>QXL KMDOD</u>	18	2097	NA	NA
<u>Radeon 520</u>	843	979	9.38	\$89.99*
<u>Radeon 530</u>	969	892	NA	NA
<u>Radeon 535</u>	1048	846	NA	NA
<u>Radeon 535DX</u>	797	1015	NA	NA
<u>Radeon 540</u>	1312	736	NA	NA
<u>Radeon 540X</u>	1391	713	NA	NA
<u>Radeon 550</u>	1958	-1	24.49	\$79.99
<u>Radeon 550X</u>	1429	704	NA	NA
<u>Radeon 620</u>	897	942	NA	NA
<u>Radeon 625</u>	1098	821	NA	NA
<u>Radeon 630</u>	1244	754	NA	NA
<u>Radeon 2100</u>	59	1932	0.34	\$174.29*
<u>Radeon 3000</u>	98	1808	0.31	\$319.00*
<u>Radeon 3100</u>	73	1883	0.33	\$225.99*
<u>Radeon 6600M</u>	513	1303	NA	NA
<u>Radeon 6750M</u>	911	935	NA	NA
<u>Radeon 7000 / Radeon VE</u>	2	2255	NA	NA
<u>RADEON 7000 / RADEON VE Family</u>	3	2218	NA	NA
<u>RADEON 7200</u>	2	2250	0.00	\$599.99*

<u>RADEON 7500</u>	Passmark G3D Mark	2240 Rank	<u>Video</u> card Value	<u>\$177.25*</u> Price
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>RADEON 9000</u>	4	2194	NA	NA
<u>RADEON 9000 Family</u>	3	2228	NA	NA
<u>RADEON 9100 Family</u>	6	2156	NA	NA
<u>RADEON 9100 IGP</u>	5	2172	NA	NA
<u>RADEON 9200</u>	3	2225	<u>0.02</u>	<u>\$153.63*</u>
<u>RADEON 9200 LE Family</u>	2	2259	NA	NA
<u>RADEON 9200 PRO Family</u>	2	2251	NA	NA
<u>RADEON 9200 SE</u>	2	2262	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON 9250</u>	2	2260	<u>0.01</u>	<u>\$194.00*</u>
<u>RADEON 9500</u>	36	2020	<u>0.90</u>	<u>\$40.50*</u>
<u>RADEON 9500 PRO / 9700</u>	41	1992	NA	NA
<u>RADEON 9550</u>	34	2029	<u>0.12</u>	<u>\$291.74*</u>
<u>Radeon 9550 / X1050</u>	29	2060	NA	NA
<u>RADEON 9600 Family</u>	25	2075	NA	NA
<u>RADEON 9600 PRO</u>	42	1989	NA	NA
<u>RADEON 9600 PRO Family</u>	26	2067	NA	NA
<u>RADEON 9600 TX Family</u>	18	2099	NA	NA
<u>RADEON 9600 XT</u>	35	2027	NA	NA
<u>RADEON 9600SE</u>	27	2064	NA	NA
<u>RADEON 9700 PRO</u>	53	1949	NA	NA
<u>RADEON 9800</u>	57	1941	<u>0.18</u>	<u>\$325.00*</u>
<u>RADEON 9800 PRO</u>	59	1933	NA	NA
<u>RADEON 9800 SE</u>	23	2084	NA	NA
<u>RADEON 9800 XT</u>	56	1944	NA	NA
<u>RADEON A9800XT</u>	22	2089	NA	NA
<u>Radeon Athlon Gold PRO 4150GE</u>	1106	-1	NA	NA
<u>RADEON E2400</u>	51	1956	NA	NA
<u>RADEON E4690</u>	405	1417	NA	NA
<u>Radeon E6460</u>	323	1484	NA	NA
<u>Radeon E6465</u>	231	1569	NA	NA
<u>Radeon E6760</u>	876	957	<u>3.65</u>	<u>\$239.99*</u>
<u>Radeon E8860</u>	1625	650	NA	NA

<u>Radeon E8870PCle</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 362 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD4670</u>	365	1446	NA	NA
<u>RADEON HD6370D</u>	320	1487	NA	NA
<u>RADEON HD6410D</u>	422	1400	NA	NA
<u>RADEON HD6530D</u>	531	1285	NA	NA

<u>RADEON HD7450</u>	199	1609	8.95	\$22.25*
<u>Radeon HD8530M</u>	490	1329	NA	NA
<u>Radeon HD8970M</u>	3368	361	NA	NA
<u>Radeon HD 2350</u>	76	1875	NA	NA
<u>Radeon HD 2400</u>	120	1735	1.37	\$88.20*
<u>Radeon HD 2400 PCI</u>	14	2113	NA	NA
<u>Radeon HD 2400 Pro</u>	114	1757	NA	NA
<u>Radeon HD 2400 XT</u>	118	1740	NA	NA
<u>Radeon HD 2600 PRO</u>	211	1590	1.12	\$188.44*
<u>Radeon HD 2600 Pro AGP</u>	110	1773	NA	NA
<u>Radeon HD 2600 XT</u>	282	1525	1.78	\$159.00*
<u>Radeon HD 2900 GT</u>	292	1513	NA	NA
<u>Radeon HD 2900 PRO</u>	627	1171	NA	NA
<u>Radeon HD 2900 XT</u>	659	1138	NA	NA
<u>Radeon HD 3000</u>	95	1818	NA	NA
<u>Radeon HD 3200</u>	82	1857	NA	NA
<u>Radeon HD 3300</u>	126	1719	NA	NA
<u>Radeon HD 3450</u>	131	1705	1.48	\$89.00*
<u>Radeon HD 3470</u>	86	1844	0.79	\$109.65*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 3650 AGP</u>	150	1662	0.81	\$185.00*
<u>Radeon HD 3670</u>	151	1659	NA	NA
<u>Radeon HD 3850</u>	400	1422	NA	NA
<u>Radeon HD 3850 AGP</u>	432	1394	NA	NA
<u>Radeon HD 3850 X2</u>	822	998	NA	NA
<u>Radeon HD 3870</u>	576	1233	8.24	\$69.99*
<u>Radeon HD 3870 X2</u>	708	1093	NA	NA
<u>Radeon HD 4200</u>	111	1765	NA	NA
<u>Radeon HD 4250</u>	122	1730	NA	NA
<u>Radeon HD 4270</u>	109	1774	NA	NA

<u>Radeon HD 4290</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1678 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon HD 4330</u>	109	1778	NA	NA
<u>Radeon HD 4350</u>	103	1795	1.01	\$102.24*
<u>Radeon HD 4550</u>	235	1567	1.51	\$156.00*
<u>Radeon HD 4650</u>	217	1582	3.11	\$69.99*
<u>Radeon HD 4650 AGP</u>	207	1596	NA	NA
<u>Radeon HD 4670</u>	383	1430	2.68	\$142.96*
<u>Radeon HD 4770</u>	906	936	15.10	\$59.99*
<u>Radeon HD 4810</u>	769	1039	NA	NA
<u>Radeon HD 4830</u>	860	969	14.34	\$59.99*
<u>Radeon HD 4850</u>	946	909	2.50	\$378.00*
<u>Radeon HD 4850 X2</u>	1132	803	NA	NA
<u>Radeon HD 4870</u>	1395	712	17.45	\$79.99*
<u>Radeon HD 4870 X2</u>	1309	738	NA	NA
<u>Radeon HD 4890</u>	1520	683	16.90	\$89.99*
<u>Radeon HD 5450</u>	137	1687	1.45	\$94.96*
<u>Radeon HD 5470</u>	268	1534	NA	NA
<u>Radeon HD 5550</u>	371	1440	6.76	\$54.99*
<u>Radeon HD 5570</u>	475	1342	2.59	\$183.30
<u>Radeon HD 5600/5700</u>	660	1136	NA	NA
<u>Radeon HD 5670</u>	784	1020	11.71	\$67.00*
<u>Radeon HD 5750</u>	1167	786	16.68	\$69.99*
<u>Radeon HD 5770</u>	1345	725	7.08	\$189.99*
<u>Radeon HD 5830</u>	1733	633	6.69	\$258.99*
<u>Radeon HD 5850</u>	1959	573	6.78	\$288.99*
<u>Radeon HD 5870</u>	2267	506	7.68	\$295.00*
<u>Radeon HD 5970</u>	2243	509	12.46	\$179.99*
<u>Radeon HD 6230</u>	179	1631	NA	NA
<u>Radeon HD 6250</u>	94	1821	NA	NA
<u>Radeon HD 6290</u>	108	1779	NA	NA
<u>Radeon HD 6290M</u>	140	1681	NA	NA
<u>Radeon HD 6300M</u>	141	1676	NA	NA
<u>Radeon HD 6310</u>	123	1726	NA	NA
<u>Radeon HD 6320</u>	148	1665	0.27	\$554.99*
<u>Radeon HD 6320 Graphic</u>	216	1584	NA	NA



<u>Radeon HD 6320M</u>	Passmark G3D	1610 Rank	VideoCard Value	NA Price
Videocard Name	Mark (higher is better)	(lower is better)	(higher is better)	(USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	VideoCard Value (higher is better)	Price (USD)
<u>Radeon HD 6370M</u>	275	1528	NA	NA
<u>Radeon HD 6380G</u>	207	1598	0.52	\$399.99*
<u>Radeon HD 6410D</u>	243	1559	NA	NA
<u>Radeon HD 6430M</u>	192	1615	NA	NA
<u>Radeon HD 6450</u>	199	1607	2.24	\$89.00*
<u>Radeon HD 6450 + 8470D Dual</u>	762	1050	NA	NA
<u>Radeon HD 6450A</u>	260	1541	NA	NA
<u>Radeon HD 6470M</u>	228	1570	0.40	\$569.99*
<u>Radeon HD 6480G</u>	259	1544	NA	NA
<u>Radeon HD 6480M</u>	353	1457	NA	NA
<u>Radeon HD 6490M</u>	377	1435	0.32	\$1,193.03*
<u>Radeon HD 6520G</u>	298	1505	NA	NA
<u>Radeon HD 6530D</u>	329	1480	NA	NA
<u>Radeon HD 6550A</u>	707	1094	NA	NA
<u>Radeon HD 6550D</u>	407	1414	NA	NA
<u>Radeon HD 6570</u>	502	1317	7.88	\$63.81*
<u>Radeon HD 6610M</u>	565	1247	NA	NA
<u>Radeon HD 6620G</u>	351	1459	NA	NA
<u>Radeon HD 6630M</u>	684	1110	NA	NA
<u>Radeon HD 6650A</u>	835	986	NA	NA
<u>Radeon HD 6650M</u>	763	1048	NA	NA
<u>Radeon HD 6670</u>	750	1060	10.87	\$68.99*
<u>Radeon HD 6670 + 6670 Dual</u>	646	1149	NA	NA
<u>Radeon HD 6670 + 7660D Dual</u>	1492	691	NA	NA
<u>Radeon HD 6670/7670</u>	945	910	NA	NA
<u>Radeon HD 6700M</u>	1016	860	NA	NA
<u>Radeon HD 6750</u>	967	893	12.10	\$79.99*
<u>Radeon HD 6750M</u>	937	916	NA	NA
<u>Radeon HD 6770</u>	1236	762	4.67	\$264.99*
<u>Radeon HD 6770M</u>	964	895	NA	NA
<u>Radeon HD 6790</u>	1617	654	5.50	\$294.00*
<u>Radeon HD 6800M</u>	849	975	NA	NA

<u>Radeon HD 6850</u>	Passmark G3D	563	<u>Videocard</u>	<u>\$85.00*</u>
Videocard Name	Mark	Rank	Value	Price
	(higher is	(lower is	(higher is	(USD)
<u>Radeon HD 6900M</u>	1709	638	NA	NA
<u>Radeon HD 6950</u>	2637	436	<u>18.84</u>	<u>\$139.99*</u>
<u>Radeon HD 6970</u>	2835	407	<u>18.91</u>	<u>\$149.99*</u>

<u>Radeon HD 6970M</u>	2270	504	<u>10.51</u>	<u>\$215.99*</u>
<u>Radeon HD 6990</u>	3013	395	<u>6.04</u>	<u>\$498.49*</u>
<u>Radeon HD 7290</u>	115	1752	NA	NA
<u>Radeon HD 7290M</u>	123	1728	NA	NA
<u>Radeon HD 7310</u>	129	1710	NA	NA
<u>Radeon HD 7310 - Carte graphique</u>	174	1637	NA	NA
<u>Radeon HD 7310G</u>	180	1628	NA	NA
<u>Radeon HD 7310M</u>	166	1646	NA	NA
<u>Radeon HD 7340</u>	156	1655	<u>0.28</u>	<u>\$552.69*</u>
<u>Radeon HD 7340G</u>	196	1611	NA	NA
<u>Radeon HD 7340M</u>	221	1576	NA	NA
Videocard Name	Passmark G3D	Rank	Videocard Value	Price
	Mark	(lower is better)	(higher is better)	(USD)
	(higher is better)			
<u>Radeon HD 7350</u>	183	1626	NA	NA
<u>Radeon HD 7400G</u>	267	1535	NA	NA
<u>Radeon HD 7420G</u>	320	1488	NA	NA
<u>Radeon HD 7450</u>	225	1572	<u>4.50</u>	<u>\$49.99*</u>
<u>Radeon HD 7450A</u>	288	1517	NA	NA
<u>Radeon HD 7450M</u>	329	1479	NA	NA
<u>Radeon HD 7470</u>	297	1507	<u>3.65</u>	<u>\$81.37*</u>
<u>Radeon HD 7470M</u>	407	1413	NA	NA
<u>Radeon HD 7480D</u>	282	1524	NA	NA
<u>Radeon HD 7500G</u>	306	1496	NA	NA
<u>Radeon HD 7500G + 7500M/7600M Dual</u>	616	1182	NA	NA
<u>Radeon HD 7500G + 7550M Dual</u>	497	1323	NA	NA
<u>Radeon HD 7500G + HD 7500M/7600M Dual</u>	355	1453	NA	NA
<u>Radeon HD 7520G</u>	317	1493	NA	NA
<u>Radeon HD 7520G + 7400M Dual</u>	486	1333	NA	NA
<u>Radeon HD 7520G + 7470M Dual</u>	542	1277	NA	NA
<u>Radeon HD 7520G + 7500/7600 Dual</u>	582	1226	NA	NA

<u>Radeon HD 7520G + 7600M Dual</u>	591	1211	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
Radeon HD 7520G + 7610M Dual	Higher is	(lower is better)	Higher is	(USD)
<u>Radeon HD 7520G + 7670M Dual</u>	523	1293	NA	NA
<u>Radeon HD 7520G + 7700M Dual</u>	1060	838	NA	NA
<u>Radeon HD 7520G + 8600/8700M Dual</u>	311	1495	NA	NA

<u>Radeon HD 7520G + 8750M Dual</u>	376	1436	NA	NA
<u>Radeon HD 7520G + HD 7400M Dual</u>	544	1273	NA	NA
<u>Radeon HD 7520G + HD 7500/7600 Dual</u>	832	988	NA	NA
<u>Radeon HD 7520G + HD 7600M Dual</u>	447	1381	NA	NA
<u>Radeon HD 7520G + HD 7670M Dual</u>	495	1325	NA	NA
<u>Radeon HD 7520G + HD 7700M Dual</u>	574	1235	NA	NA
<u>Radeon HD 7520G + HD 8600/8700M Dual</u>	623	1175	NA	NA
<u>Radeon HD 7520G + HD 8750M Dual</u>	651	1145	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760</u>	574	1237	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D</u>	364	1448	NA	NA
<u>Radeon HD 7540D</u>	332	1474	NA	NA
<u>Radeon HD 7540D + 6570 Dual</u>	719	1086	NA	NA
<u>Radeon HD 7540D + 7500 Dual</u>	821	1000	NA	NA
<u>Radeon HD 7540D + HD 6450 Dual</u>	643	1153	NA	NA
<u>Radeon HD 7550M</u>	464	1359	NA	NA
<u>Radeon HD 7550M/7650M</u>	728	1077	NA	NA
<u>Radeon HD 7560D</u>	469	1351	NA	NA
<u>Radeon HD 7560D + 6450 Dual</u>	568	1245	NA	NA
<u>Radeon HD 7560D + 6570 Dual</u>	833	987	NA	NA
<u>Radeon HD 7560D + 6670 Dual</u>	1130	804	NA	NA
<u>Radeon HD 7560D + 7560D Dual</u>	982	881	NA	NA
<u>Radeon HD 7560D + 7570 Dual</u>	985	877	NA	NA
<u>Radeon HD 7560D + 7670 Dual</u>	1426	706	NA	NA
<u>Radeon HD 7560D + 7700 Dual</u>	1919	583	NA	NA
<u>Radeon HD 7560D + HD 6570 Dual</u>	1237	761	NA	NA
<u>Radeon HD 7560D + HD 6670 Dual</u>	1554	670	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Radeon HD 7560D + HD 7000 Dual</u>	534	1282	NA	NA
<u>Radeon HD 7560D + HD 7000 Dual</u>	435	1274	NA	NA

<u>Radeon HD 7560D + HD 7600 Dual</u>	1258	751	NA	NA
<u>Videocard Name</u>	<u>Mark</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>
<u>Radeon HD 7560D + HD 7670 Dual</u>	<u>Number is</u>	<u>(lower is</u>	<u>Number is</u>	<u>USD)</u>
<u>Radeon HD 7560D + HD 8570 Dual</u>	935	917	NA	NA
<u>Radeon HD 7560D + R5 235 Dual</u>	563	1250	NA	NA
<u>Radeon HD 7570</u>	611	1189	5.96	\$102.49*
<u>Radeon HD 7570M</u>	445	1383	NA	NA

<u>Radeon HD 7570M/HD 7670M</u>	699	1100	NA	NA
<u>Radeon HD 7580D</u>	350	1460	NA	NA
<u>Radeon HD 7600G</u>	320	1489	NA	NA
<u>Radeon HD 7600G + 6400M Dual</u>	376	1437	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1425	NA	NA
<u>Radeon HD 7600G + 7500M/7600M Dual</u>	405	1416	NA	NA
<u>Radeon HD 7600G + 7550M Dual</u>	423	1399	NA	NA
<u>Radeon HD 7600G + 8500M/8700M Dual</u>	469	1350	NA	NA
<u>Radeon HD 7600G + HD 7400M Dual</u>	328	1481	NA	NA
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	555	1257	NA	NA
<u>Radeon HD 7600G + HD 7550M Dual</u>	509	1309	NA	NA
<u>Radeon HD 7600G + HD 8670M Dual</u>	543	1275	NA	NA
<u>Radeon HD 7600G + HD Dual</u>	435	1390	NA	NA
<u>Radeon HD 7600G N HD 7600G + HD ON HD Dual</u>	526	1290	NA	NA
<u>Radeon HD 7600M + 7600M Dual</u>	773	1034	NA	NA
<u>Radeon HD 7610M</u>	632	1164	NA	NA
<u>Radeon HD 7620G</u>	355	1454	NA	NA
<u>Radeon HD 7620G + 8600M Dual</u>	508	1311	NA	NA
<u>Radeon HD 7620G + 8670M Dual</u>	577	1231	NA	NA
<u>Radeon HD 7620G + HD 8600M Dual</u>	442	1386	NA	NA
<u>Radeon HD 7620G + HD 8670M Dual</u>	507	1313	NA	NA
<u>Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D</u>	451	1375	NA	NA
<u>Radeon HD 7640G</u>	450	1377	NA	NA
<u>Radeon HD 7640G + 6400M Dual</u>	526	1289	NA	NA
<u>Radeon HD 7640G + 7400M Dual</u>	637	1155	NA	NA
<u>Radeon HD 7640G + 7450M Dual</u>	754	1058	NA	NA
<u>Radeon HD 7640G + 7470M Dual</u>	595	1206	NA	NA
<u>Radeon HD 7640G + 7500/7600 Dual</u>	627	1172	NA	NA
<u>Radeon HD 7640G + 7500M/7600M Dual</u>	775	1031	NA	NA

<u>Radeon HD 7640G + 7600M Dual</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 1096 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7640G + 7650M Dual</u>	747	1063	NA	NA
<u>Radeon HD 7640G + 7670M Dual</u>	644	1152	NA	NA
<u>Radeon HD 7640G + 7690M Dual</u>	945	911	NA	NA
<u>Radeon HD 7640G + 7700M Dual</u>	690	1102	NA	NA

<u>Radeon HD 7640G + 8500M Dual</u>	585	1222	NA	NA
<u>Radeon HD 7640G + 8570M Dual</u>	558	1256	NA	NA
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	1105	NA	NA
<u>Radeon HD 7640G + 8600M Dual</u>	249	1553	NA	NA
<u>Radeon HD 7640G + 8670M Dual</u>	558	1255	NA	NA
<u>Radeon HD 7640G + 8750M Dual</u>	654	1140	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7640G + HD 7400M Dual</u>	621	1177	NA	NA
<u>Radeon HD 7640G + HD 7500/7600 Dual</u>	423	1398	NA	NA
<u>Radeon HD 7640G + HD 7600M Dual</u>	704	1098	NA	NA
<u>Radeon HD 7640G + HD 7600M N HD 7600M Dual</u>	406	1415	NA	NA
<u>Radeon HD 7640G + HD 7670M Dual</u>	518	1296	NA	NA
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1214	NA	NA
<u>Radeon HD 7640G + HD 7700M N HD 7700M Dual</u>	630	1166	NA	NA
<u>Radeon HD 7640G + HD 8500M Dual</u>	607	1193	NA	NA
<u>Radeon HD 7640G + HD 8500M N HD 8500M Dual</u>	665	1129	NA	NA
<u>Radeon HD 7640G + HD 8570M Dual</u>	474	1344	NA	NA
<u>Radeon HD 7640G + HD 8600/8700M Dual</u>	586	1219	NA	NA
<u>Radeon HD 7640G + HD 8670M Dual</u>	677	1117	NA	NA
<u>Radeon HD 7640G + HD 8750M Dual</u>	996	874	NA	NA
<u>Radeon HD 7640G + R5 M200 Dual</u>	559	1253	NA	NA
<u>Radeon HD 7640G + R5 M230 Dual</u>	238	-1	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</u>	824	996	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	1115	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 8570M Dual</u>	422	1401	NA	NA
<u>Radeon HD 7650A</u>	572	1240	2.18	\$262.00*
<u>Radeon HD 7650M</u>	450	1376	NA	NA

<u>Radeon HD 7660M</u>	100	1070		NA
<u>Radeon HD 7660D</u>	502	(lower is better)	NA	NA
<u>Radeon HD 7660D + 6670 Dual</u>	1238	759	NA	NA
<u>Radeon HD 7660D + 7470 Dual</u>	465	1357	NA	NA
<u>Radeon HD 7660D + 7500 Dual</u>	1121	808	NA	NA
<u>Radeon HD 7660D + 7540D Dual</u>	1204	774	NA	NA
<u>Radeon HD 7660D + 7670 Dual</u>	1061	837	NA	NA
<u>Radeon HD 7660D + HD 6670 Dual</u>	1484	693	NA	NA
<u>Radeon HD 7660D + HD 7000 Dual</u>	633	1161	NA	NA
<u>Radeon HD 7660D + HD 7400 Dual</u>	339	1469	NA	NA
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	574	NA	NA
<u>Radeon HD 7660D + R5 235 Dual</u>	523	1292	NA	NA
<u>Radeon HD 7660D + R7 240 Dual</u>	941	913	NA	NA
<u>Radeon HD 7660G</u>	473	1345	NA	NA
<u>Radeon HD 7660G + 7400M Dual</u>	588	1217	NA	NA
<u>Radeon HD 7660G + 7470M Dual</u>	630	1168	NA	NA
<u>Radeon HD 7660G + 7600M Dual</u>	831	991	NA	NA
<u>Radeon HD 7660G + 7610M Dual</u>	745	1066	NA	NA
<u>Radeon HD 7660G + 7670M Dual</u>	743	1070	NA	NA
<u>Radeon HD 7660G + 7700M Dual</u>	757	1054	NA	NA
<u>Radeon HD 7660G + 7730M Dual</u>	931	919	NA	NA
<u>Radeon HD 7660G + 8600M Dual</u>	445	1382	NA	NA
<u>Radeon HD 7660G + 8670M Dual</u>	587	1218	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 7500/7600 Dual</u>	1002	870	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 Dual</u>	760	1051	NA	NA
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	872	NA	NA
<u>Radeon HD 7660G + HD 7600M Dual</u>	615	1184	NA	NA
<u>Radeon HD 7660G + HD 7600M N HD 7600M Dual</u>	460	1366	NA	NA
<u>Radeon HD 7660G + HD 7670M Dual</u>	706	1095	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 + HD 7700M Dual</u>	777	1028	NA	NA
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	953	NA	NA
<u>Radeon HD 7660G + HD 8500M Dual</u>	758	1052	NA	NA
<u>Radeon HD 7660G + HD 8600/8700M Dual</u>	747	1064	NA	NA

<u>Radeon HD 7660G + HD 8600M Dual</u> Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D</u>	722	1080	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7670M Dual</u>	704	1097	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</u>	966	894	NA	NA
<u>Radeon HD 7670</u>	812	1007	NA	NA
<u>Radeon HD 7670A</u>	1050	843	NA	NA
<u>Radeon HD 7670M</u>	484	1335	0.77	\$629.99*
<u>Radeon HD 7670M + 7670M Dual</u>	738	1074	NA	NA
<u>Radeon HD 7690M</u>	1003	869	NA	NA
<u>Radeon HD 7690M XT</u>	1009	865	NA	NA
<u>Radeon HD 7700-serie</u>	1899	588	NA	NA
<u>Radeon HD 7730</u>	1194	778	5.13	\$232.70*
<u>Radeon HD 7730M</u>	690	1103	NA	NA
<u>Radeon HD 7750</u>	1714	636	17.15	\$99.99*
<u>Radeon HD 7750M</u>	1191	779	NA	NA
<u>Radeon HD 7770</u>	2193	518	7.31	\$300.00*
<u>Radeon HD 7790</u>	3090	389	22.07	\$139.99*
<u>Radeon HD 7800-serie</u>	4029	312	NA	NA
<u>Radeon HD 7850</u>	3826	329	22.51	\$169.99*
<u>Radeon HD 7850M</u>	1372	717	NA	NA
<u>Radeon HD 7870</u>	4665	282	26.51	\$176.00*
<u>Radeon HD 7870 XT</u>	4469	290	NA	NA
<u>Radeon HD 7870M</u>	1507	687	NA	NA
<u>Radeon HD 7950 / R9 280</u>	4764	275	36.04	\$132.20*
<u>Radeon HD 7970 / R9 280X</u>	5247	252	21.25	\$246.99*
<u>Radeon HD 7970M</u>	3774	332	NA	NA
<u>Radeon HD 7990</u>	5565	240	13.91	\$399.99*
<u>Radeon HD 8180</u>	138	1686	NA	NA
<u>Radeon HD 8210</u>	189	1620	NA	NA
<u>Radeon HD 8210E</u>	193	1614	NA	NA
<u>Radeon HD 8240</u>	238	1564	NA	NA
<u>Radeon HD 8250</u>	207	1595	NA	NA
<u>Radeon HD 8280</u>	319	1491	NA	NA
<u>Radeon HD 8280E</u>	241	1561	NA	NA

<u>Radeon HD 8280G</u>	Passmark G3D Mark (higher is better)	1533 Rank (lower is better)	Videocard Value (higher is better)	NA Price (USD)
<u>Radeon HD 8330E</u>	249	1554	NA	NA
<u>Radeon HD 8350</u>	164	1648	1.65	\$99.81*
<u>Radeon HD 8350G</u>	304	1499	NA	NA

<u>Radeon HD 8370D</u>	312	1494	NA	NA
<u>Radeon HD 8400</u>	258	1546	NA	NA
<u>Radeon HD 8400E</u>	272	1530	NA	NA
<u>Radeon HD 8410G</u>	435	1391	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8450G</u>	360	1451	NA	NA
<u>Radeon HD 8450G + 8600/8700M Dual</u>	1070	832	NA	NA
<u>Radeon HD 8450G + 8600M Dual</u>	545	1271	NA	NA
<u>Radeon HD 8450G + 8670M Dual</u>	474	1343	NA	NA
<u>Radeon HD 8450G + 8750M Dual</u>	637	1156	NA	NA
<u>Radeon HD 8450G + HD 8600M Dual</u>	452	1372	NA	NA
<u>Radeon HD 8450G + HD 8670M Dual</u>	574	1238	NA	NA
<u>Radeon HD 8450G + HD 8750M Dual</u>	503	1315	NA	NA
<u>Radeon HD 8450G + R5 M230 Dual</u>	578	1229	NA	NA
<u>Radeon HD 8470</u>	256	1547	NA	NA
<u>Radeon HD 8470D</u>	358	1452	NA	NA
<u>Radeon HD 8470D + 6450 Dual</u>	717	1088	NA	NA
<u>Radeon HD 8470D + 6570 Dual</u>	837	984	NA	NA
<u>Radeon HD 8470D + HD 6450 Dual</u>	862	966	NA	NA
<u>Radeon HD 8470D + HD 6670 Dual</u>	1435	703	NA	NA
<u>Radeon HD 8470D + HD 7500 Dual</u>	1545	674	NA	NA
<u>Radeon HD 8490</u>	263	1540	2.93	\$89.99*
<u>Radeon HD 8500M</u>	404	1418	NA	NA
<u>Radeon HD 8500M/8700M</u>	852	974	NA	NA
<u>Radeon HD 8510G</u>	365	1445	NA	NA
<u>Radeon HD 8510G + 8500M Dual</u>	596	1204	NA	NA
<u>Radeon HD 8510G + HD 8500M Dual</u>	629	1169	NA	NA
<u>Radeon HD 8550D</u>	685	1108	NA	NA
<u>Radeon HD 8550G</u>	410	1409	NA	NA
<u>Radeon HD 8550G + 7600M Dual</u>	901	938	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank 1198 (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G + 8500M Dual				
Radeon HD 8550G + 8600/8700M Dual	802	1012	NA	NA
Radeon HD 8550G + 8600M Dual	617	1181	NA	NA
Radeon HD 8550G + 8670M Dual	579	1227	NA	NA
Radeon HD 8550G + 8690M Dual	664	1131	NA	NA

Radeon HD 8550G + 8750M Dual	795	1018	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	971	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1254	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1287	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	1141	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1209	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	1270	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	1003	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1180	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1331	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1188	NA	NA
Radeon HD 8570	980	884	9.93	\$98.68*
Radeon HD 8570 + 8670D Dual	620	1179	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	905	NA	NA
Radeon HD 8570D	430	1396	NA	NA
Radeon HD 8570D + 6570 Dual	1239	758	NA	NA
Radeon HD 8570D + 6670 Dual	1039	849	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1439	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D + HD 6570 Dual	868	962	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	749	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	1059	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	603	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1470	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	851	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1347	NA	NA
Radeon HD 8570D + R7 200 Dual	999	871	NA	NA
Radeon HD 8570D + R7 240 Dual	963	896	NA	NA
Radeon HD 8570M	421	1403	NA	NA

<u>Radeon HD 8600/8700M</u> Videocard Name	Passmark G3D Mark (higher is	Rank 833 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon HD 8610G + 8500M Dual</u>	610	1192	NA	NA
<u>Radeon HD 8610G + 8600M Dual</u>	588	1215	NA	NA
<u>Radeon HD 8610G + 8670M Dual</u>	599	1200	NA	NA
<u>Radeon HD 8610G + HD 8500M Dual</u>	645	1151	NA	NA
<u>Radeon HD 8610G + HD 8600M Dual</u>	480	1336	NA	NA
<u>Radeon HD 8610G + HD 8670M Dual</u>	577	1230	NA	NA
<u>Radeon HD 8610G + R5 M200 Dual</u>	676	1119	NA	NA
<u>Radeon HD 8650D</u>	525	1291	NA	NA
<u>Radeon HD 8650G</u>	480	1337	NA	NA
<u>Radeon HD 8650G + 7600M Dual</u>	741	1072	NA	NA
<u>Radeon HD 8650G + 7670M Dual</u>	883	951	NA	NA
<u>Radeon HD 8650G + 7700M Dual</u>	1126	806	NA	NA
<u>Radeon HD 8650G + 8500M Dual</u>	626	1173	NA	NA
<u>Radeon HD 8650G + 8570M Dual</u>	654	1142	NA	NA
<u>Radeon HD 8650G + 8600/8700M Dual</u>	831	990	NA	NA
<u>Radeon HD 8650G + 8600M Dual</u>	613	1186	NA	NA
<u>Radeon HD 8650G + 8670M Dual</u>	635	1159	NA	NA
<u>Radeon HD 8650G + 8750M Dual</u>	786	1019	NA	NA
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	1002	NA	NA
<u>Radeon HD 8650G + HD 7670M Dual</u>	634	1160	NA	NA
<u>Radeon HD 8650G + HD 8570M Dual</u>	716	1089	NA	NA
<u>Radeon HD 8650G + HD 8600/8700M Dual</u>	763	1047	NA	NA
<u>Radeon HD 8650G + HD 8600M Dual</u>	606	1194	NA	NA
<u>Radeon HD 8650G + HD 8600M N HD 8600M Dual</u>	757	1053	NA	NA
<u>Radeon HD 8650G + HD 8670M Dual</u>	585	1224	NA	NA
<u>Radeon HD 8650G + HD 8750M Dual</u>	778	1026	NA	NA
<u>Radeon HD 8650G + HD 8790M Dual</u>	799	1013	NA	NA
<u>Radeon HD 8650G + R5 M200 Dual</u>	722	1082	NA	NA
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	1107	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8570M Dual</u>	773	1035	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</u>	796	1017	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	1114	NA	NA

<u>Radeon HD 8670D</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8670D + 7000 Dual</u>	811	1008	NA	NA
<u>Radeon HD 8670D + 7700 Dual</u>	1788	619	NA	NA
<u>Radeon HD 8670D + 8570 Dual</u>	974	889	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	768	NA	NA
<u>Radeon HD 8670D + HD 7000 Dual</u>	718	1087	NA	NA
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	733	NA	NA
<u>Radeon HD 8670D + HD 7700 Dual</u>	1892	589	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	985	NA	NA
<u>Radeon HD 8670D + R5 330 Dual</u>	746	1065	NA	NA
<u>Radeon HD 8670D + R7 200 Dual</u>	949	904	NA	NA
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	859	NA	NA
<u>Radeon HD 8670D N HD 8670D + HD 8670D Dual</u>	488	1330	NA	NA
<u>Radeon HD 8670M</u>	520	1295	NA	NA
<u>Radeon HD 8690A</u>	466	1355	NA	NA
<u>Radeon HD 8690M</u>	984	878	NA	NA
<u>Radeon HD 8730M</u>	667	1127	NA	NA
<u>Radeon HD 8750M</u>	902	937	NA	NA
<u>Radeon HD 8790M</u>	1305	740	NA	NA
<u>Radeon HD 8790M / R9 M290X</u>	1210	770	NA	NA
<u>Radeon HD 8850M</u>	973	890	NA	NA
<u>Radeon HD 8850M / R9 M265X</u>	1139	801	NA	NA
<u>Radeon HD 8870M</u>	1638	648	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	612	NA	NA
<u>Radeon HD 8950</u>	2408	477	NA	NA
<u>Radeon HD 8970M</u>	3876	323	27.69	\$139.99*
<u>Radeon HD 8990</u>	5214	253	NA	NA
<u>Radeon HD HD7850M</u>	1651	647	NA	NA
<u>Radeon HDG 4670</u>	170	1643	NA	NA
<u>RADEON IGP 34xM</u>	1	2276	NA	NA
<u>RADEON IGP 320</u>	3	2220	NA	NA
<u>Radeon IGP 320M</u>	3	2227	NA	NA
<u>Radeon IGP 340M</u>	2	2265	NA	NA
<u>RADEON IGP 345M</u>	2	2254	NA	NA

<u>Videocard Name</u>	<u>Passmark G3D Mark</u> (higher is better)	<u>Rank</u> 2158 (lower is better)	<u>Videocard Value</u> (higher is better)	<u>Price</u> (USD)
<u>Radeon Instinct MI25 MxGPU</u>	10466	120	NA	NA
<u>Radeon M535DX</u>	749	1062	NA	NA
<u>Radeon Pro</u>	2297	497	0.83	\$2,782.02*
<u>Radeon Pro 450</u>	2722	420	NA	NA

<u>Radeon Pro 455</u>	3112	385	6.93	\$449.00*
<u>Radeon Pro 460</u>	3452	353	NA	NA
<u>Radeon Pro 465</u>	4537	286	NA	NA
<u>Radeon Pro 555</u>	3140	382	2.99	\$1,049.00*
<u>Radeon Pro 560</u>	3475	352	NA	NA
<u>Radeon Pro 560X</u>	3677	337	NA	NA
<u>Radeon Pro 570</u>	6336	217	NA	NA
<u>Radeon Pro 580</u>	7753	189	NA	NA
<u>Radeon Pro 580X</u>	7540	191	NA	NA
<u>Radeon Pro 5300</u>	7491	195	NA	NA
<u>Radeon Pro 5300M</u>	5854	234	NA	NA
<u>Radeon Pro 5500 XT</u>	8298	171	NA	NA
<u>Radeon Pro 5500M</u>	6805	208	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 Pro 5600M</u>	9152	149	NA	NA
<u>Radeon Pro 5700</u>	11844	102	NA	NA
<u>Radeon Pro 5700 XT</u>	12551	93	NA	NA
<u>Radeon Pro Duo</u>	8323	170	6.94	\$1,199.06*
<u>Radeon Pro Ryzen 5 PRO 5650U</u>	2540	455	NA	NA
<u>Radeon Pro Ryzen 7 PRO 5850U</u>	2340	489	NA	NA
<u>Radeon Pro SSG</u>	10497	119	4.36	\$2,410.15*
<u>Radeon Pro V340 MxGPU</u>	2853	404	NA	NA
<u>Radeon Pro V520 MxGPU</u>	12852	87	NA	NA
<u>Radeon Pro Vega 16</u>	4682	279	NA	NA
<u>Radeon Pro Vega 20</u>	5116	258	NA	NA
<u>Radeon Pro Vega 48</u>	11352	109	NA	NA
<u>Radeon Pro Vega 56</u>	12397	95	NA	NA
<u>Radeon Pro Vega 64</u>	12293	98	NA	NA
<u>Radeon Pro Vega 64X</u>	14630	-1	NA	NA
<u>Radeon Pro Vega II</u>	14737	64	NA	NA

<div>Radeon Pro VII</div> <div>Videocard Name</div>	<div>Passmark G3D Mark 44</div> <div>(higher is better)</div>	<div>Rank 44</div> <div>(lower is better)</div>	<div>Videocard Value</div> <div>(higher is better)</div>	<div>Price</div> <div>(USD)</div>
Radeon Pro W5500M	2010	551	NA	NA
Radeon Pro W5700	15023	61	9.11	\$1,649.99*
Radeon PRO W6400	6176	223	NA	NA
Radeon PRO W6600	14430	69	NA	NA

Radeon PRO W6800	19144	27	8.72	\$2,194.99*
Radeon Pro WX 2100	1765	624	NA	NA
Radeon Pro WX 3100	2627	438	NA	NA
Radeon Pro WX 3200	2455	470	10.35	\$237.39
Radeon Pro WX 4100	3729	335	7.46	\$499.99*
Radeon Pro WX 4130	1760	627	NA	NA
Radeon Pro WX 4150	2211	515	3.63	\$610.04*
Radeon Pro WX 4170	1409	709	NA	NA
Radeon Pro WX 5100	5478	245	9.94	\$550.95*
Radeon Pro WX 7100	7927	179	7.56	\$1,047.99*
Radeon Pro WX 7130	5721	237	NA	NA
Radeon Pro WX 8200	13882	73	8.68	\$1,599.39*
Radeon Pro WX 9100	13268	81	NA	NA
Radeon Pro WX Vega M GL	6049	226	NA	NA
Radeon R1E	301	1502	NA	NA
Radeon R2	239	1563	NA	NA
Radeon R2E	221	1575	NA	NA
Radeon R3	301	1501	NA	NA
Radeon R3E	205	1599	NA	NA
Radeon R4	330	1478	0.83	\$396.99*
Radeon R4E	487	1332	NA	NA
Radeon R5 220	133	1701	1.57	\$85.26*
Radeon R5 230	221	1574	2.74	\$81.10*
Radeon R5 235	340	1466	5.67	\$60.13*
Radeon R5 235 + HD 7560D Dual	743	1068	NA	NA
Radeon R5 235 + HD 8570D Dual	737	1075	NA	NA
Radeon R5 235X	277	1527	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 240	517	1297	6.09	\$85.00*
Radeon R5 310	331	1477	0.66	\$499.00*

<div>Radeon R5 330</div> <div>Videocard Name</div>	Passmark G3D Mark (higher is	Rank 1305 (lower is	Videocard Value (higher is	\$660.99 \$599.99* (USD)
Radeon R5 420	574	1236	14.39	\$39.95*
Radeon R5 430	954	901	16.18	\$59.00*
Radeon R5 435	840	980	NA	NA
Radeon R5 A6-7480	675	1122	NA	NA

Radeon R5 A6-8500P	776	1030	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	680	1112	NA	NA
Radeon R5 A6-9500 2C+6G	1040	848	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	863	NA	NA
Radeon R5 A10-9600P 4C+6G	805	1011	NA	NA
Radeon R5 A10-9620P 4C+6G	796	1016	NA	NA
Radeon R5 A10-9630P 4C+6G	1366	719	NA	NA
Radeon R5 A240	576	1234	NA	NA
Radeon R5 M230	401	1420	NA	NA
Radeon R5 M240	432	1393	NA	NA
Radeon R5 M255	517	1298	NA	NA
Radeon R5 M315	455	1369	NA	NA
Radeon R5 M320	418	1407	NA	NA
Radeon R5 M330	595	1205	NA	NA
Radeon R5 M335	548	1263	NA	NA
Radeon R5 M420	470	1348	NA	NA
Radeon R5 M430	648	1147	NA	NA
Radeon R5 M435	781	1021	NA	NA
Radeon R5 Opteron X3216	394	1424	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1312	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	1104	NA	NA
Radeon R5 PRO A6-8570 2C+6G	1079	830	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	839	982	NA	NA
Radeon R5 PRO A6-9500 2C+6G	895	944	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	1101	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	877	955	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	845	978	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	822	997	NA	NA
Radeon R5E	293	1509	NA	NA
Radeon R6	646	1150	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank 1242 (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 + R7 M265DX Dual				
Radeon R6 A10-8700P	680	1113	NA	NA
Radeon R6 A10-9600P 4C+6G	970	891	NA	NA
Radeon R6 M255DX	572	1239	NA	NA
Radeon R6 Opteron X3418	955	900	NA	NA

Radeon R6 PRO A8-8600B 4C+6G	593	1208	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	572	1241	NA	NA
Radeon R7 240	871	960	7.92	\$109.99*
Radeon R7 240 + HD 8570D Dual	917	928	NA	NA
Radeon R7 240 + HD 8670D Dual	930	921	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 250	1116	811	5.88	\$189.97*
Radeon R7 250X	2268	505	11.70	\$194.00*
Radeon R7 260	2891	402	32.13	\$89.99*
Radeon R7 260X	3137	383	22.41	\$139.99*
Radeon R7 340	930	920	NA	NA
Radeon R7 360	3042	390	20.84	\$145.99*
Radeon R7 370	4495	289	NA	NA
Radeon R7 430	1101	817	5.51	\$199.99*
Radeon R7 450	1953	576	6.53	\$299.00*
Radeon R7 7850A10-7850K	551	1261	NA	NA
Radeon R7 +8G	1190	780	NA	NA
Radeon R7 + HD 7700 Dual	1962	572	NA	NA
Radeon R7 + R5 330 Dual	1028	855	NA	NA
Radeon R7 + R5 340 Dual	1234	763	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	949	NA	NA
Radeon R7 + R5 Dual	897	941	NA	NA
Radeon R7 + R7 200 Dual	1128	805	NA	NA
Radeon R7 + R7 240 Dual	1045	847	NA	NA
Radeon R7 + R7 250 Dual	1232	765	NA	NA
Radeon R7 + R7 350 Dual	1982	564	NA	NA
Radeon R7 A8 PRO-7600B	743	1069	NA	NA
Radeon R7 A8-7500	1027	856	NA	NA
Radeon R7 A8-7500 4C+6G	853	973	NA	NA

<u>Radeon R7 A8-7600</u>	922	924	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
<u>Radeon R7 A8-7650K</u>	948	906	NA	NA
<u>Radeon R7 A8-7680</u>	948	906	NA	NA
<u>Radeon R7 A8-8650</u>	912	931	NA	NA
<u>Radeon R7 A8-9600 RADEON</u>	1068	833	NA	NA
<u>Radeon R7 A10 Extreme Edition</u>	816	1006	NA	NA
<u>Radeon R7 A10 PRO-7800B</u>	756	1055	NA	NA
<u>Radeon R7 A10 PRO-7850B</u>	962	899	NA	NA
<u>Radeon R7 A10-7700K</u>	896	943	NA	NA
<u>Radeon R7 A10-7800</u>	889	947	NA	NA
<u>Radeon R7 A10-7850K</u>	1021	858	NA	NA
<u>Radeon R7 A10-7860K</u>	974	888	NA	NA
<u>Radeon R7 A10-7870K</u>	1122	807	NA	NA
<u>Radeon R7 A10-7890K</u>	1152	796	NA	NA
<u>Radeon R7 A10-8750</u>	976	887	NA	NA
<u>Radeon R7 A10-8850</u>	1114	814	NA	NA
<u>Radeon R7 A10-9700 RADEON</u>	1166	787	NA	NA
<u>Radeon R7 A10-9700E RADEON</u>	1100	818	NA	NA
<u>Radeon R7 A12-9700P RADEON</u>	754	1057	1.73	\$435.92*
<u>Radeon R7 A12-9720P RADEON</u>	921	927	2.52	\$365.48*
<u>Radeon R7 A12-9730P RADEON</u>	861	968	NA	NA
<u>Radeon R7 A12-9800 RADEON</u>	1248	753	NA	NA
<u>Radeon R7 A12-9800E RADEON</u>	1105	816	7.94	\$139.19*
<u>Radeon R7 A265</u>	993	876	NA	NA
<u>Radeon R7 A360</u>	676	1118	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Radeon R7 A365</u>	781	1024	NA	NA
<u>Radeon R7 A370</u>	1281	746	NA	NA
<u>Radeon R7 FX-8800P</u>	1029	854	NA	NA
<u>Radeon R7 FX-9800P RADEON</u>	848	976	1.60	\$530.00*
<u>Radeon R7 FX-9830P RADEON</u>	1790	618	NA	NA
<u>Radeon R7 G</u>	869	961	NA	NA
<u>Radeon R7 M260</u>	455	1368	0.57	\$799.00*
<u>Radeon R7 M260DX</u>	822	999	NA	NA
<u>Radeon R7 M260X</u>	954	902	NA	NA

<u>Radeon R7 M265</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1264 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon R7 M270</u>	765	1044	NA	NA
<u>Radeon R7 M270DX</u>	961	-1	NA	NA
<u>Radeon R7 M340</u>	652	1144	NA	NA
<u>Radeon R7 M350</u>	1027	857	NA	NA
<u>Radeon R7 M360</u>	552	1259	NA	NA
<u>Radeon R7 M365X</u>	819	1004	NA	NA
<u>Radeon R7 M370</u>	1417	708	NA	NA
<u>Radeon R7 M380</u>	1668	645	NA	NA
<u>Radeon R7 M440</u>	874	959	NA	NA
<u>Radeon R7 M445</u>	934	918	1.26	\$744.00*
<u>Radeon R7 M460</u>	1082	826	NA	NA
<u>Radeon R7 M465</u>	995	875	NA	NA
<u>Radeon R7 M465X</u>	1623	652	NA	NA
<u>Radeon R7 Opteron X3421</u>	1168	785	NA	NA
<u>Radeon R7 PRO A6-9500 2C+6G</u>	781	1022	NA	NA
<u>Radeon R7 PRO A8-8650B</u>	832	989	NA	NA
<u>Radeon R7 PRO A8-8670E</u>	1309	737	NA	NA
<u>Radeon R7 PRO A8-9600</u>	1049	845	NA	NA
<u>Radeon R7 PRO A10-8750B</u>	954	903	NA	NA
<u>Radeon R7 PRO A10-8770</u>	1319	732	NA	NA
<u>Radeon R7 PRO A10-8770E</u>	1134	802	NA	NA
<u>Radeon R7 PRO A10-8850B</u>	945	912	NA	NA
<u>Radeon R7 PRO A10-9700</u>	1263	748	NA	NA
<u>Radeon R7 PRO A10-9700B</u>	1066	835	NA	NA
<u>Radeon R7 PRO A10-9700E</u>	1142	799	2.16	\$529.00*
<u>Radeon R7 PRO A12-8800B</u>	743	1067	NA	NA
<u>Radeon R7 PRO A12-8830B</u>	882	952	NA	NA
<u>Radeon R7 PRO A12-8870</u>	1375	716	NA	NA
<u>Radeon R7 PRO A12-8870E</u>	1160	793	NA	NA
<u>Radeon R7 PRO A12-9800</u>	1340	727	NA	NA
<u>Radeon R7 PRO A12-9800B</u>	829	993	NA	NA
<u>Radeon R7 PRO A12-9800E</u>	1014	862	NA	NA
<u>Radeon R7E</u>	564	1249	NA	NA
<u>Radeon R8 M365DX</u>	599	1201	NA	NA

Radeon R8 M445DX	Passmark G3D Mark	1010 Rank	NA Videocard Value	NA Price
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
Radeon R9 260	3181	376	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 270	4306	302	NA	NA

Radeon R9 270 / R7 370	4259	306	19.98	\$213.16*
Radeon R9 270X	4924	267	15.08	\$326.50*
Radeon R9 280	5666	238	NA	NA
Radeon R9 280X	6266	220	NA	NA
Radeon R9 285	6680	-1	NA	NA
Radeon R9 285 / 380	5549	242	11.44	\$485.00*
Radeon R9 290	8382	169	NA	NA
Radeon R9 290 / 390	8150	175	21.45	\$380.00*
Radeon R9 290X	8820	159	NA	NA
Radeon R9 290X / 390X	8389	168	26.22	\$319.99*
Radeon R9 295X2	8619	163	17.27	\$499.10*
Radeon R9 350	2026	548	6.78	\$299.00*
Radeon R9 360	3031	392	22.64	\$133.89*
Radeon R9 370	4722	278	29.51	\$159.99*
Radeon R9 380	6252	221	69.48	\$89.99*
Radeon R9 380X	6238	222	17.82	\$349.99*
Radeon R9 390	9046	154	NA	NA
Radeon R9 390X	9463	140	NA	NA
Radeon R9 A375	1024	-1	NA	NA
Radeon R9 Fury	9566	139	21.59	\$443.10*
Radeon R9 Fury + Fury X	9741	134	21.65	\$449.99*
Radeon R9 Fury X	10146	127	NA	NA
Radeon R9 M265X	997	873	NA	NA
Radeon R9 M270X	1204	775	NA	NA
Radeon R9 M275	1114	812	1.59	\$699.99*
Radeon R9 M275X	1940	580	NA	NA
Radeon R9 M275X / M375	1574	666	NA	NA
Radeon R9 M280X	922	925	NA	NA
Radeon R9 M290X	3300	368	NA	NA
Radeon R9 M295X	5150	257	3.55	\$1,449.00*

<u>Radeon R9 M360</u>	Passmark G3D Mark (higher is better)	617 Rank (lower is better)	NA Videocard Value (higher is better)	NA Price (USD)
Videocard Name				
<u>Radeon R9 M375</u>	845	977	NA	NA
<u>Radeon R9 M375X</u>	1696	640	NA	NA
<u>Radeon R9 M380</u>	2903	401	NA	NA

<u>Radeon R9 M385</u>	2017	550	NA	NA
<u>Radeon R9 M385X</u>	1993	561	NA	NA
<u>Radeon R9 M390X</u>	3020	393	NA	NA
<u>Radeon R9 M395</u>	4991	263	NA	NA
<u>Radeon R9 M395X</u>	4775	273	NA	NA
<u>Radeon R9 M470</u>	2288	500	NA	NA
<u>Radeon R9 M470X</u>	3400	356	NA	NA
<u>Radeon R9 M485X</u>	3204	374	NA	NA
<u>Radeon RX590 GME</u>	8591	165	NA	NA
<u>Radeon RX 460</u>	4117	310	24.69	\$166.81*
<u>Radeon RX 470/570</u>	8094	177	20.81	\$388.99*
<u>Radeon RX 480</u>	8683	160	25.54	\$339.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon RX 540</u>	1845	598	NA	NA
<u>Radeon RX 550</u>	2703	423	15.90	\$170.09
<u>Radeon RX 550X</u>	2347	486	NA	NA
<u>Radeon RX 560</u>	3601	343	16.37	\$219.99
<u>Radeon RX 560X</u>	3181	377	NA	NA
<u>Radeon RX 570X</u>	1923	582	6.87	\$279.99*
<u>Radeon RX 580</u>	8921	155	24.51	\$364.01*
<u>Radeon RX 580 2048SP</u>	7859	182	NA	NA
<u>Radeon RX 580X</u>	7798	185	NA	NA
<u>Radeon RX 590</u>	9658	138	17.56	\$549.99*
<u>Radeon RX 640</u>	1695	641	NA	NA
<u>Radeon RX 5300</u>	7266	200	NA	NA
<u>Radeon RX 5300M</u>	3854	326	NA	NA
<u>Radeon RX 5500</u>	8853	156	NA	NA
<u>Radeon RX 5500 XT</u>	9182	148	49.64	\$184.99*
<u>Radeon RX 5500M</u>	4547	285	NA	NA
<u>Radeon RX 5600</u>	11177	113	NA	NA

<u>Radeon RX 5600 XT</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 75 (lower is better)	Videocard Value 75.09 (higher is better)	Price \$545.00* (USD)
<u>Radeon RX 5700</u>	14648	67	16.28	\$899.95*
<u>Radeon RX 5700 XT</u>	16900	42	21.15	\$799.00
<u>Radeon RX 5700 XT 50th Anniversary</u>	16658	46	NA	NA
<u>Radeon RX 6400</u>	6962	205	43.52	\$159.99

<u>Radeon RX 6500 XT</u>	9274	146	51.53	\$179.99
<u>Radeon RX 6600</u>	14306	70	43.48	\$329.00*
<u>Radeon RX 6600 XT</u>	15898	54	45.42	\$349.99
<u>Radeon RX 6600M</u>	11002	115	44.01	\$249.99
<u>Radeon RX 6650 XT</u>	16568	48	51.78	\$319.99
<u>Radeon RX 6650M</u>	10727	118	NA	NA
<u>Radeon RX 6700</u>	19509	24	NA	NA
<u>Radeon RX 6700 XT</u>	19026	29	47.57	\$399.99
<u>Radeon RX 6700M</u>	12485	94	33.75	\$369.99
<u>Radeon RX 6700S</u>	12872	86	NA	NA
<u>Radeon RX 6750 XT</u>	19498	25	39.79	\$489.99
<u>Radeon RX 6800</u>	20930	16	37.41	\$559.52
<u>Radeon RX 6800 XT</u>	23873	8	39.79	\$599.99
<u>Radeon RX 6800M</u>	10283	123	NA	NA
<u>Radeon RX 6800S</u>	13624	79	NA	NA
<u>Radeon RX 6850M XT</u>	21285	14	NA	NA
<u>Radeon RX 6900 XT</u>	25879	5	36.97	\$699.99
<u>Radeon RX 6950 XT</u>	28281	2	28.28	\$999.99
<u>Radeon RX Vega11</u>	1717	635	NA	NA
<u>Radeon RX Vega 6</u>	1014	-1	NA	NA
<u>Radeon RX Vega 8</u>	1552	671	NA	NA
<u>Radeon RX Vega 10</u>	1672	643	NA	NA
<u>Radeon RX Vega 11</u>	2125	530	2.12	\$1,002.00*
<u>Radeon RX Vega 11 PRD</u>	2401	478	NA	NA
<u>Radeon RX Vega 11 Processor</u>	1879	592	NA	NA
<u>Radeon RX Vega 56</u>	13634	78	18.11	\$752.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon RX Vega 64</u>	14652	66	18.32	\$799.99*
<u>Radeon RX Vega M GH</u>	6752	209	NA	NA
<u>Radeon RX Vega M GL</u>	3390	358	NA	NA



-50%

<u>Radeon Ryzen 3 4300G</u> Videocard Name	Passmark G3D Mark (higher is	Rank 656 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon Ryzen 3 4300U</u>	1321	731	NA	NA
<u>Radeon Ryzen 3 5300G</u>	1535	680	NA	NA
<u>Radeon Ryzen 3 5300GE</u>	1418	-1	NA	NA
<u>Radeon Ryzen 3 5400U</u>	1322	730	NA	NA
<u>Radeon Ryzen 3 PRO 4200GE</u>	1712	637	NA	NA
<u>Radeon Ryzen 3 PRO 4350G</u>	2176	523	NA	NA
<u>Radeon Ryzen 3 PRO 4350GE</u>	1469	696	NA	NA
<u>Radeon Ryzen 3 PRO 4450U</u>	1515	684	NA	NA
<u>Radeon Ryzen 3 PRO 5350G</u>	1968	569	NA	NA
<u>Radeon Ryzen 3 PRO 5350GE</u>	2480	467	NA	NA
<u>Radeon Ryzen 3 PRO 5450U</u>	1454	700	NA	NA
<u>Radeon Ryzen 5 4500U</u>	1798	613	NA	NA
<u>Radeon Ryzen 5 4600G</u>	2193	517	NA	NA
<u>Radeon Ryzen 5 4600GE</u>	1792	616	NA	NA
<u>Radeon Ryzen 5 4600H</u>	2609	442	NA	NA
<u>Radeon Ryzen 5 4600HS</u>	7942	-1	NA	NA
<u>Radeon Ryzen 5 4600U</u>	1773	622	NA	NA
<u>Radeon Ryzen 5 5560U</u>	2083	536	NA	NA
<u>Radeon Ryzen 5 5600G</u>	2554	451	NA	NA
<u>Radeon Ryzen 5 5600H</u>	2503	464	NA	NA
<u>Radeon Ryzen 5 5600U</u>	2024	549	NA	NA
<u>Radeon Ryzen 5 Microsoft Surface Edition</u>	2102	534	NA	NA
<u>Radeon Ryzen 5 PRO 4650G</u>	2374	483	NA	NA
<u>Radeon Ryzen 5 PRO 4650GE</u>	2009	553	NA	NA
<u>Radeon Ryzen 5 PRO 4650U</u>	1676	642	NA	NA
<u>Radeon Ryzen 5 PRO 5650G</u>	2164	526	NA	NA
<u>Radeon Ryzen 5 PRO 5650GE</u>	2382	482	NA	NA
<u>Radeon Ryzen 5 PRO 5650U</u>	2041	542	NA	NA
<u>Radeon Ryzen 7 4700G</u>	2564	450	NA	NA
<u>Radeon Ryzen 7 4700GE</u>	2579	448	NA	NA
<u>Radeon Ryzen 7 4700U</u>	2033	543	NA	NA
<u>Radeon Ryzen 7 4800H</u>	4785	272	NA	NA
<u>Radeon Ryzen 7 4800HS</u>	8841	157	NA	NA
<u>Radeon Ryzen 7 4800U</u>	2279	502	NA	NA



Video Card



<u>Radeon Ryzen 7 4850U Mobile</u>	Passmark G3D	Rank	Videocard Value	NA Price
Videocard Name	Mark (higher is better)	(lower is better)	(higher is better)	(USD)
<u>Radeon Ryzen 7 5800H</u>	2690	427	NA	NA
<u>Radeon Ryzen 7 5800U</u>	2351	485	NA	NA
<u>Radeon Ryzen 7 Microsoft Surface Edition</u>	2285	501	NA	NA
<u>Radeon Ryzen 7 PRO 4750G</u>	2598	445	NA	NA
<u>Radeon Ryzen 7 PRO 4750GE</u>	2192	519	NA	NA
<u>Radeon Ryzen 7 PRO 4750U</u>	2027	547	NA	NA
<u>Radeon Ryzen 7 PRO 5750G</u>	2310	493	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Ryzen 7 PRO 5750GE</u>	2620	440	NA	NA
<u>Radeon Ryzen 7 PRO 5850U</u>	2224	510	NA	NA
<u>Radeon Ryzen 9 4900H</u>	2609	441	NA	NA
<u>Radeon Ryzen 9 4900HS</u>	8572	166	NA	NA
<u>Radeon Ryzen 9 4900HSS</u>	9460	-1	NA	NA
<u>Radeon Ryzen 9 5900H</u>	2754	-1	NA	NA
<u>Radeon Ryzen 9 5900HS</u>	8606	164	NA	NA
<u>Radeon Ryzen 9 5900HX</u>	2937	400	NA	NA
<u>Radeon Ryzen Embedded V2516</u>	1163	789	NA	NA
<u>Radeon Ryzen Embedded V2718</u>	1981	566	NA	NA
<u>Radeon Ryzen Embedded V2748</u>	1296	-1	NA	NA
<u>Radeon Sky 500</u>	4736	276	NA	NA
<u>Radeon TM R9 A360</u>	2105	532	NA	NA
<u>Radeon VE</u>	2	2271	NA	NA
<u>Radeon Vega 2</u>	470	1349	NA	NA
<u>Radeon Vega 3</u>	885	950	0.33	\$2,677.99*
<u>Radeon Vega 3 Mobile</u>	1009	864	NA	NA
<u>Radeon Vega 6</u>	1304	742	0.72	\$1,799.99*
<u>Radeon Vega 8</u>	1585	664	12.50	\$126.86*
<u>Radeon Vega 8 Mobile</u>	1440	702	NA	NA
<u>Radeon Vega 9</u>	1591	663	NA	NA
<u>Radeon Vega 10</u>	1548	673	NA	NA
<u>Radeon Vega 10 Mobile</u>	1465	698	NA	NA
<u>Radeon Vega 11</u>	1836	602	NA	NA
<u>Radeon Vega Frontier Edition</u>	13745	76	8.18	\$1,679.99*

Radeon VII Videocard Name	Passmark G3D Mark (higher is better)	Rank 45 (lower is better)	Videocard Value (higher is better)	Price \$1,999.95* (USD)
RADEON X550	50	1960	NA	NA
RADEON X550XT	56	1947	NA	NA
Radeon X550XTX	70	1897	NA	NA
RADEON X600 256MB HyperMemory	56	1946	NA	NA

RADEON X600XT	91	1834	NA	NA
RADEON X700	72	1889	NA	NA
RADEON X700 PRO	75	1876	NA	NA
RADEON X700 SE	71	1895	NA	NA
RADEON X800 GT	84	1853	NA	NA
RADEON X800 GTO	114	1753	NA	NA
RADEON X800 PRO	64	1920	NA	NA
RADEON X800 PRO/GTO	73	1885	NA	NA
RADEON X800 SE	129	1709	NA	NA
RADEON X800 XL	69	1903	NA	NA
RADEON X800 XT	97	1814	NA	NA
RADEON X800 XT Platinum Edition	81	1868	NA	NA
RADEON X800GT	79	1872	NA	NA
RADEON X850 PRO	72	1888	NA	NA
RADEON X850 XT	81	1870	NA	NA
RADEON X850 XT Platinum Edition	81	1860	NA	NA
Radeon X1050	49	1966	NA	NA
Radeon X1200	32	2046	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1250	37	2016	NA	NA
Radeon X1270	31	2051	NA	NA
Radeon X1300	58	1939	0.61	\$95.78*
Radeon X1300 PRO	84	1851	NA	NA
Radeon X1550	66	1915	0.43	\$155.00*
Radeon X1550 64-bit	47	1972	NA	NA
Radeon X1600	49	1964	NA	NA
Radeon X1600 Pro	98	1806	NA	NA
Radeon X1600 Pro / X1300XT	69	1904	NA	NA
Radeon X1600 XT	115	1750	NA	NA
Radeon X1650 GTO	74	1878	NA	NA

<u>Radeon X1650 Pro</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1848 (lower is	Videocard Value (higher is	Price 89* (USD)
<u>Radeon X1700 Targa Edition</u>	116	1747	NA	NA
<u>Radeon X1800 GTO</u>	140	1679	NA	NA
<u>Radeon X1900 CrossFire Edition</u>	137	1690	NA	NA
<u>Radeon X1900 GT</u>	145	1674	NA	NA

<u>Radeon X1950 CrossFire Edition</u>	151	1660	NA	NA
<u>Radeon X1950 GT</u>	106	1783	NA	NA
<u>Radeon X1950 Pro</u>	112	1760	NA	NA
<u>RADEON XPRESS 200</u>	29	2058	NA	NA
<u>RADEON XPRESS 200 CROSSFIRE</u>	18	2101	NA	NA
<u>RADEON XPRESS 200M</u>	22	2090	NA	NA
<u>Radeon Xpress 1100</u>	34	2035	NA	NA
<u>Radeon Xpress 1150</u>	29	2057	NA	NA
<u>Radeon Xpress 1200</u>	35	2024	NA	NA
<u>Radeon Xpress 1250</u>	42	1990	NA	NA
<u>Radeon Xpress 1270</u>	26	2068	NA	NA
<u>Radeon Xpress 1300</u>	52	1952	NA	NA
<u>Radeon Xpress 1300M</u>	40	1998	NA	NA
<u>Radeon. HD 7730M</u>	928	922	NA	NA
<u>RadeonT</u>	132	-1	NA	NA
<u>RadeonT 540X</u>	1804	611	NA	NA
<u>RadeonT R5 430</u>	1016	861	NA	NA
<u>RadeonT R7 450</u>	2184	521	NA	NA
<u>RadeonT RX 560X</u>	1809	610	NA	NA
<u>RadeonT RX 640</u>	1511	686	NA	NA
<u>RadeonT RX 5300</u>	7321	197	NA	NA
<u>RadeonT RX 5500M</u>	3165	378	NA	NA
<u>RadeonT RX 6850M</u>	12274	99	NA	NA
<u>RadeonT Vega 3</u>	774	-1	NA	NA
<u>Rage 128 Pro</u>	1	2280	NA	NA
<u>RAGE 128 PRO AGP 4X TMDS</u>	1	2282	NA	NA
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2243	NA	NA
<u>Red Hat QXL controller</u>	31	2050	NA	NA
<u>RGH Drivers v3</u>	11	2121	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	2219	NA	NA

RTX A2000 Laptop GPU	10194	124	NA	NA
RTX A3000 12GB Laptop GPU	15651	55	NA	NA
RTX A3000 Laptop GPU	13052	83	NA	NA
RTX A4000	18945	30	15.35	\$1,233.98*
RTX A4000 Laptop GPU	15931	53	NA	NA
RTX A4500	21057	15	12.02	\$1,752.60*
RTX A4500 Laptop GPU	18307	36	NA	NA
RTX A5000	23546	10	8.95	\$2,631.20*
RTX A5000 Laptop GPU	15956	52	NA	NA
RTX A5500	23977	7	NA	NA
RTX A5500 Laptop GPU	18273	38	NA	NA
RTX A6000	21854	12	4.42	\$4,949.99*
RV530 PRO	118	1742	NA	NA
Ryzen 3 4300G with Radeon Graphics	1902	587	NA	NA
Ryzen 3 4300GE with Radeon Graphics	2402	-1	NA	NA
Ryzen 3 4300U with Radeon Graphics	1348	723	NA	NA
Ryzen 3 5300G with Radeon Graphics	2223	511	NA	NA
Ryzen 3 5300GE with Radeon Graphics	2386	481	NA	NA
Ryzen 3 5300U with Radeon Graphics	1583	665	NA	NA
Ryzen 3 5400U with Radeon Graphics	1757	629	NA	NA
Ryzen 3 PRO 4200G with Radeon Graphics	1798	-1	NA	NA
Ryzen 3 PRO 4200GE with Radeon Graphics	1783	620	NA	NA
Ryzen 3 PRO 4300U with Radeon Graphics	1542	676	NA	NA
Ryzen 3 Pro 4350G with Radeon Graphics	2163	527	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	2180	522	NA	NA
Ryzen 3 PRO 4450U with Radeon Graphics	1538	679	NA	NA
Ryzen 3 PRO 5350G with Radeon Graphics	2341	488	NA	NA
Ryzen 3 PRO 5350GE with Radeon Graphics	2345	488	NA	NA

Ryzen 3 PRO 5350GE with Radeon Graphics	2340	490	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 2500U with Radeon Vega	1503	690	NA	NA
Ryzen 5 4500U with Radeon Graphics	1812	608	NA	NA
Ryzen 5 4600G with Radeon Graphics	2061	539	NA	NA
Ryzen 5 4600H with Radeon Graphics	1938	581	NA	NA

Ryzen 5 4600U with Radeon Graphics	1951	578	NA	NA
Ryzen 5 5500U with Radeon Graphics	2010	552	NA	NA
Ryzen 5 5560U with Radeon Graphics	2109	-1	NA	NA
Ryzen 5 5600G with Radeon Graphics	2665	432	NA	NA
Ryzen 5 5600GE with Radeon Graphics	2601	444	NA	NA
Ryzen 5 5600H with Radeon Graphics	2386	480	NA	NA
Ryzen 5 5600U with Radeon Graphics	2163	528	NA	NA
Ryzen 5 6600U with Radeon Graphics	3417	-1	NA	NA
Ryzen 5 PRO 4400G with Radeon Graphics	2305	495	NA	NA
Ryzen 5 PRO 4400GE with Radeon Graphics	1441	701	NA	NA
Ryzen 5 PRO 4500U with Radeon Graphics	2007	555	NA	NA
Ryzen 5 Pro 4650G with Radeon Graphics	2395	479	NA	NA
Ryzen 5 PRO 4650GE with Radeon Graphics	1976	568	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 PRO 4650U with Radeon Graphics	1698	639	NA	NA
Ryzen 5 PRO 5650G with Radeon Graphics	2522	462	NA	NA
Ryzen 5 PRO 5650GE with Radeon Graphics	2470	468	NA	NA
Ryzen 5 PRO 5650U with Radeon Graphics	2199	516	NA	NA
Ryzen 5 PRO 6650H with Radeon Graphics	3726	336	NA	NA
Ryzen 5 PRO 6650U with Radeon Graphics	3635	339	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	655	NA	NA
Ryzen 7 4700G with Radeon Graphics	2186	520	NA	NA
Ryzen 7 4700GE with Radeon Graphics	2496	466	NA	NA
Ryzen 7 4700U with Radeon Graphics	2033	545	NA	NA
Ryzen 7 4800H with Radeon Graphics	2113	531	NA	NA

<u>Ryzen 7 4800HS with Radeon Graphics</u>	Passmark G3D 6995	Rank 1	VideoCard Value	NA Price
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Ryzen 7 5700GE with Radeon Graphics</u>	2675	431	NA	NA
<u>Ryzen 7 5700U with Radeon Graphics</u>	2265	507	NA	NA
<u>Ryzen 7 5800H with Radeon Graphics</u>	2798	411	NA	NA
<u>Ryzen 7 5800HS with Radeon Graphics</u>	7391	-1	NA	NA
<u>Ryzen 7 5800U with Radeon Graphics</u>	2409	476	NA	NA
<u>Ryzen 7 6800H with Radeon Graphics</u>	3928	317	NA	NA
<u>Ryzen 7 6800HS Creator Edition</u>	4947	264	NA	NA
<u>Ryzen 7 6800HS with Radeon Graphics</u>	8472	167	NA	NA
<u>Ryzen 7 6800U with Radeon Graphics</u>	4850	270	NA	NA
<u>Ryzen 7 Extreme Edition</u>	2161	529	NA	NA
<u>Ryzen 7 PRO 4700G with Radeon Graphics</u>	2879	-1	NA	NA
<u>Ryzen 7 Pro 4750G with Radeon Graphics</u>	2681	428	NA	NA
<u>Ryzen 7 PRO 4750GE with Radeon Graphics</u>	2549	452	NA	NA
<u>Ryzen 7 PRO 4750U with Radeon Graphics</u>	2029	546	NA	NA
<u>Ryzen 7 PRO 5750G with Radeon Graphics</u>	2590	447	NA	NA
<u>Ryzen 7 PRO 5750GE with Radeon Graphics</u>	2626	439	NA	NA
<u>Ryzen 7 PRO 5850U with Radeon Graphics</u>	2449	471	NA	NA
<u>Ryzen 7 PRO 6850HS with Radeon Graphics</u>	3736	334	NA	NA
<u>Ryzen 7 PRO 6850U with Radeon Graphics</u>	4995	262	NA	NA
<u>Ryzen 7 PRO 6860Z with Radeon Graphics</u>	4603	283	NA	NA
<u>Ryzen 9 4900H with Radeon Graphics</u>	2713	-1	NA	NA
<u>Ryzen 9 5900HS with Radeon Graphics</u>	4823	271	NA	NA
<u>Ryzen 9 5900HX with Radeon Graphics</u>	2781	415	NA	NA
<u>Ryzen 9 5980HS with Radeon Graphics</u>	2533	-1	NA	NA
<u>Ryzen 9 6900HS with Radeon Graphics</u>	6001	228	NA	NA
<u>Ryzen 9 PRO 6950HS with Radeon Graphics</u>	5067	260	NA	NA
<u>S3 5400EW</u>	148	1664	NA	NA
<u>S3 Chrome 430 ULP</u>	39	2003	NA	NA
<u>S3 Chrome S25 DDR2</u>	18	2098	NA	NA

<u>S3 Chrome 512 DDR3</u>	Passmark G3D Mark 33 (higher is better)	Rank 2099 (lower is better)	Videocard Value NA (higher is better)	Price NA (USD)
<u>S3 ProSavageDDR</u>	1	2279	NA	NA
<u>S3 SuperSavage/IXC 1014</u>	1	2273	NA	NA
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	2176	NA	NA

<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	1974	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Sapphire RADEON X800 GT</u>	112	1763	NA	NA
<u>SAPPHIRE Radeon X1550</u>	61	1930	NA	NA
<u>Seria Mobility Radeon HD 3400</u>	124	1721	NA	NA
<u>Seria Radeon HD 7700</u>	1603	659	NA	NA
<u>SUMO 964A</u>	497	1321	NA	NA
<u>SUMO 9640</u>	650	1146	NA	NA
<u>SUMO 9644</u>	465	1356	NA	NA
<u>Surface Duo Adreno 640 GPU</u>	534	1281	NA	NA
<u>T400</u>	3662	338	23.33	\$156.99*
<u>T400 4GB</u>	3617	342	NA	NA
<u>T500</u>	3630	340	NA	NA
<u>T550 Laptop GPU</u>	4924	268	NA	NA
<u>T600</u>	6548	214	27.29	\$239.99*
<u>T600 Laptop GPU</u>	6943	206	NA	NA
<u>T1000</u>	7767	188	21.82	\$355.99
<u>T1000 8GB</u>	7787	186	NA	NA
<u>T1200 Laptop GPU</u>	7888	181	NA	NA
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	743	NA	NA
<u>Tesla C2050</u>	3515	349	13.02	\$269.99*
<u>Tesla C2050 / C2070</u>	3428	354	NA	NA
<u>Tesla C2070</u>	3101	387	5.13	\$604.00*
<u>Tesla C2075</u>	3118	384	4.83	\$646.00*
<u>Tesla K20m</u>	3895	321	NA	NA
<u>Tesla K20Xm</u>	5428	-1	NA	NA
<u>Tesla K40c</u>	3756	-1	NA	NA
<u>Tesla K40m</u>	704	-1	NA	NA
<u>Tesla K80</u>	7024	-1	11.83	\$593.95*
<u>Tesla M6</u>	7509	193	37.73	\$199.00*

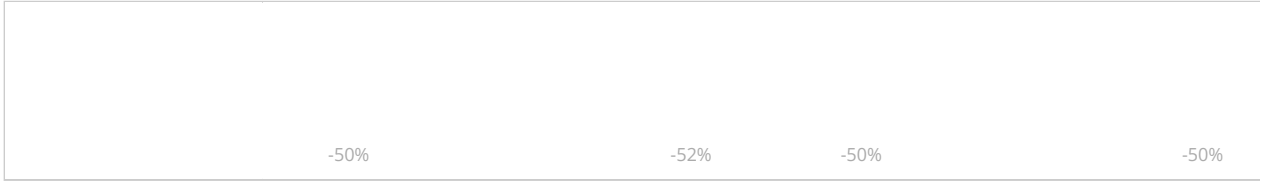
<u>Tesla M10</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 351 (lower is better)	Videocard Value (higher is better)	Price \$1,995.00* (USD)
<u>Tesla M40 24GB</u>	11658	106	NA	NA
<u>Tesla M60</u>	7770	187	9.86	\$787.90*
<u>Tesla M2070-Q</u>	1305	739	NA	NA
<u>Tesla P40</u>	16864	43	NA	NA

<u>Tesla P100-PCIE-16GB</u>	7225	201	NA	NA
<u>Tesla T4</u>	10800	117	2.32	\$4,650.29
<u>Tesla T10</u>	12650	92	NA	NA
<u>TITAN RTX</u>	19963	19	7.14	\$2,794.99*
<u>TITAN V</u>	19773	20	9.89	\$1,999.99*
<u>TITAN V CEO Edition</u>	16987	41	NA	NA
<u>TITAN Xp</u>	19459	26	NA	NA
<u>TITAN Xp COLLECTORS EDITION</u>	18711	33	NA	NA
<u>TRINITY DEVASTATOR MOBILE</u>	699	1099	NA	NA
<u>TRINITY SCRAPPER MOBILE</u>	498	1320	NA	NA
<u>V9560XT V62.11</u>	6	2152	NA	NA
<u>Vanta/Vanta LT</u>	3	2245	NA	NA
<u>VIA Chrome9 HC3 IGP</u>	2	2256	NA	NA
<u>VIA Chrome9 HC IGP</u>	4	2205	NA	NA
<u>VIA Chrome9 HC IGP Family</u>	3	2217	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>VIA Chrome9 HC IGP Family WDDM</u>	3	2229	NA	NA
<u>VIA Chrome9 HC IGP Prerelease WDDM 1.1</u>	2	2268	NA	NA
<u>VIA Chrome9 HC IGP WDDM</u>	2	2252	NA	NA
<u>VIA Chrome9 HC IGP WDDM 1.1</u>	3	2233	NA	NA
<u>VIA Chrome9 HCM IGP</u>	1	2275	NA	NA
<u>VIA Chrome9 HD IGP</u>	9	2127	NA	NA
<u>VIA/S3G C-645/640 GPU</u>	183	1625	NA	NA
<u>VIA/S3G Chrome 645/640 GPU</u>	109	1777	NA	NA
<u>VIA/S3G DeltaChrome IGP</u>	3	2236	NA	NA
<u>VIA/S3G KM400/KN400</u>	4	2211	NA	NA
<u>VIA/S3G UniChrome IGP</u>	4	2206	NA	NA
<u>VIA/S3G UniChrome Pro IGP</u>	4	2190	NA	NA
<u>VIA/S3G UniChromeII</u>	5	2160	NA	NA

<u>VisionTek Radeon 7000</u>	Passmark G3D Mark #higher is	2274 Rank (lower is #lower is)	NA Videocard Value #higher is	NA Price (USD) #higher is
<u>Xabre</u>	5	2177	NA	NA
<u>XFX Radeon HD 4650 AGP</u>	109	1775	NA	NA
<u>XGI Volari Family v1.13.23.D_V</u>	4	2196	NA	NA

<u>ZX Chrome 645/640 GPU</u>	147	1670	NA	NA
<u>zxcvIntel HD 620</u>	943	-1	NA	NA

* - Last price seen from our affiliates.



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