

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)

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Video Card Mega List
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GPU Compute
 Video Card Chart

Single Video Card

Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
128 DDR Radeon 9700 TX w/TV-Out	44	1753	NA	NA
128 DDR Radeon 9800 Pro	62	1694	NA	NA
128MB DDR Radeon 9800 Pro	66	1681	NA	NA
128MB RADEON X600 SE	49	1737	NA	NA
256MB DDR Radeon 9800 XT	37	1777	NA	NA
256MB RADEON X600	67	1674	NA	NA
3DP Edition	826	761	NA	NA
64MB DDR GeForce3 Ti 200	5	1933	NA	NA
64MB GeForce2 MX with TV Out	2	2032	NA	NA
7900 MOD - Radeon HD 6520G	610	982	NA	NA
7900 MOD - Radeon HD 6550D	892	715	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1856	NA	NA
A10-8700P	513	1088	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1357	NA	NA
ABIT Siluro T400	3	1988	NA	NA
ALL-IN-WONDER 9000	4	1953	NA	NA
ALL-IN-WONDER 9800	23	1849	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1938	NA	NA
All-in-Wonder X1800XL	30	1821	NA	NA
All-in-Wonder X1900	127	1482	NA	NA
ALL-IN-WONDER X800 GT	84	1615	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2012	NA	NA
ASUS A7000	9	1896	NA	NA

<u>Videocard Name</u>	Passmark G3D Mark (higher is better)	Rank 1972 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>ASUS AGR-V3800PRO v31.40H</u>				
<u>Asus GTX 650 FML II EC-EGPU</u>	720	863	NA	NA
<u>ASUS V9520-X V62.11</u>	7	1907	NA	NA
<u>B8DKMDAP</u>	4557	187	NA	NA
<u>Barco MXRT 1450</u>	205	1379	NA	NA

<u>Barco MXRT 2600</u>	900	710	NA	NA
<u>Barco MXRT 5400</u>	1161	564	NA	NA
<u>Barco MXRT 5450</u>	1079	596	NA	NA
<u>Barco MXRT 5500</u>	2701	310	NA	NA
<u>Barco MXRT 7100</u>	180	1408	NA	NA
<u>Barco MXRT 7400</u>	900	709	NA	NA
<u>Barco MXRT 7500</u>	4319	199	NA	NA
<u>Barco MXRT 7600</u>	4943	175	NA	NA
<u>BASICDISPLAY</u>	69	1663	NA	NA
<u>Citrix Indirect Display Adapter</u>	4446	193	NA	NA
<u>CONNECT 3D RADEON X300</u>	36	1782	NA	NA
<u>Dell 8100</u>	2	2039	0.00	\$999.11*
<u>Dell 8200</u>	4	1975	NA	NA
<u>Diamond X1300-PCIE 256MB</u>	70	1662	NA	NA
<u>EAH5450</u>	134	1467	1.22	\$109.99*
<u>EIZO Quadro MED-XN51LP</u>	4946	174	NA	NA
<u>Embedded Radeon E9173</u>	1996	383	NA	NA
<u>Extreme AX850 PRO</u>	120	1502	NA	NA
<u>Familia Intel Q33 Express Chipset</u>	10	1890	NA	NA
<u>Famille de jeu de puces Express Intel 946GZ</u>	7	1910	NA	NA
<u>FireGL T2-128</u>	30	1817	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FireGL V3100</u>	52	1720	NA	NA
<u>FireGL V3200</u>	84	1612	NA	NA
<u>FireGL V3300</u>	70	1661	NA	NA
<u>FireGL V3350</u>	68	1668	NA	NA
<u>FireGL V3400</u>	103	1559	NA	NA
<u>FireGL V3600</u>	179	1410	1.12	\$160.99*
<u>FireGL V5100</u>	92	1593	NA	NA

<u>FireGL V5200</u>	114	1523	NA	NA
<u>Videocard Name</u> FireGL V5200	<u>Passmark G3D</u> Mark Number is	<u>Rank</u> (lower is better)	<u>Value</u> Number is	<u>Price</u> (USD)
<u>FireGL V7200</u>	116	1518	NA	NA
<u>FireGL V7300</u>	128	1480	0.11	\$1,189.99*
<u>FireGL V7350</u>	110	1537	5.55	\$19.99*

<u>FireGL V7600</u>	615	977	NA	NA
<u>FireGL V7700</u>	660	916	3.77	\$174.99*
<u>FireGL V8600</u>	838	746	NA	NA
<u>FireGL V8650</u>	550	1048	1.67	\$329.99*
<u>FireGL X1</u>	59	1704	NA	NA
<u>FireMV 2200 PCI</u>	1	2054	NA	NA
<u>FireMV 2200 PCIe</u>	36	1784	0.40	\$89.99*
<u>FireMV 2250</u>	45	1746	0.43	\$105.99*
<u>FireMV 2260</u>	117	1513	1.12	\$104.99*
<u>FireMV 2400 PCIe</u>	11	1885	NA	NA
<u>FireMV 2450</u>	73	1645	NA	NA
<u>FirePro 2260</u>	112	1529	NA	NA
<u>FirePro 2270</u>	226	1349	1.57	\$144.90*
<u>FirePro 2450</u>	51	1726	0.18	\$278.00*
<u>FirePro 2460</u>	215	1367	2.57	\$83.99*
<u>FirePro 3D V3700</u>	178	1411	2.10	\$84.99*
<u>FirePro 3D V3750</u>	341	1243	6.71	\$50.88*
<u>FirePro 3D V3800</u>	472	1129	3.15	\$149.99*
<u>FirePro 3D V4800</u>	881	721	5.51	\$159.99*
<u>FirePro 3D V5700</u>	546	1054	1.71	\$319.99*
<u>FirePro 3D V5800</u>	1289	525	3.49	\$369.99*
<u>FirePro 3D V7750</u>	545	1057	1.56	\$350.00*
<u>FirePro 3D V7800</u>	1867	401	3.11	\$599.99*
<u>FirePro 3D V8700</u>	1206	553	6.03	\$199.99*
<u>FirePro 3D V8750</u>	1271	531	1.03	\$1,230.99*
<u>FirePro 3D V8800</u>	2437	333	5.74	\$424.99*
<u>FirePro 3D V9800</u>	2811	300	1.13	\$2,499.00*
<u>FirePro M2000</u>	410	1195	NA	NA
<u>FirePro M4000</u>	1708	434	NA	NA
<u>FirePro M4000 Mobility Pro</u>	1688	436	NA	NA

<u>FirePro M40003</u>	<u>Passmark G3D</u>	<u>503</u>	<u>Rank</u>	<u>Video Card</u>	<u>NA</u>
<u>Videocard Name</u>	<u>Mark</u>	<u>(higher is</u>	<u>(lower is</u>	<u>Value</u>	<u>Price</u>
	<u>(higher is</u>			<u>(higher is</u>	<u>(USD)</u>
<u>FirePro M4170</u>	1065		601	NA	NA
<u>FirePro M5100</u>	2102		368	NA	NA
<u>FirePro M5100 FireGL V</u>	1839		406	NA	NA

<u>Videocard Name</u>	<u>Passmark G3D</u>	<u>Rank</u>	<u>Videocard Value</u>	<u>Price</u>
	<u>Mark</u>	<u>(lower is better)</u>	<u>(higher is better)</u>	<u>(USD)</u>
	<u>(higher is better)</u>			
<u>FirePro M5950</u>	1314	515	NA	NA
<u>FirePro M6000</u>	1820	413	NA	NA
<u>FirePro M6000 Mobility Pro</u>	1734	429	NA	NA
<u>FirePro M6100</u>	2185	355	NA	NA
<u>FirePro M6100 FireGL V</u>	3487	246	NA	NA
<u>FirePro M7740</u>	665	912	NA	NA
<u>FirePro R5000</u>	2646	316	24.06	\$109.99*
<u>FirePro RG220</u>	335	1253	0.52	\$650.18*
<u>FirePro S10000</u>	5235	165	NA	NA
<u>FirePro S7000</u>	4166	209	NA	NA
<u>FirePro S7150</u>	6276	135	2.13	\$2,940.21*
<u>FirePro S9000</u>	5059	171	NA	NA
<u>FirePro V3800</u>	333	1254	NA	NA
<u>FirePro V3900</u>	759	816	5.84	\$129.99*
<u>FirePro V4900</u>	1309	517	9.03	\$144.99*
<u>FirePro V5700</u>	464	1140	NA	NA
<u>FirePro V5800</u>	1432	488	26.05	\$54.99*
<u>FirePro V5900</u>	1325	513	4.14	\$319.99*
<u>FirePro V7000</u>	3161	271	NA	NA
<u>FirePro V7800</u>	2091	371	NA	NA
<u>FirePro V7900</u>	2749	304	19.09	\$144.04*
<u>FirePro V8700</u>	1538	465	NA	NA
<u>FirePro V9800</u>	2726	307	NA	NA
<u>FirePro W2100</u>	895	714	7.85	\$113.99*
<u>FirePro W4100</u>	1499	472	10.01	\$149.86*
<u>FirePro W4170M</u>	1022	630	NA	NA
<u>Firepro W4190M</u>	1262	533	NA	NA
<u>FirePro W4300</u>	2734	305	11.39	\$239.99*
<u>FirePro W5000</u>	3013	284	17.74	\$169.89*

FirePro W5100 Videocard Name	Passmark G3D Mark (higher is	Rank 309 (lower is	Videocard Value (higher is	Price \$270.13* (USD)
Firepro W5170M	2175	358	NA	NA
FirePro W600	1725	431	4.30	\$400.99*
FirePro W7000	4423	195	30.29	\$146.02*
FirePro W7000 Adapter	4105	214	NA	NA

FirePro W7100	4770	178	16.45	\$289.99*
FirePro W7170M	3461	249	NA	NA
FirePro W8000	2462	330	2.35	\$1,048.99*
FirePro W8100	6985	119	6.28	\$1,112.18*
FirePro W9000	5305	161	1.54	\$3,443.99*
FirePro W9100	7750	110	2.16	\$3,593.10*
FireStream 9170	647	934	NA	NA
FireStream 9250	1164	562	NA	NA
FireStream 9270	1341	509	NA	NA
FireStream 9370	2528	325	NA	NA
GeCube RADEON 7000	8	1898	NA	NA
GeForce 205	126	1486	NA	NA
GeForce 210	98	1575	2.58	\$37.99*
GeForce 240M GT	319	1265	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 256	5	1949	0.12	\$42.04*
GeForce 305M	190	1399	NA	NA
GeForce 310	136	1461	1.26	\$108.35*
GeForce 310M	115	1521	NA	NA
GeForce 315	163	1430	4.96	\$32.99*
GeForce 315M	129	1476	NA	NA
GeForce 320M	271	1309	NA	NA
GeForce 405	138	1457	5.60	\$24.64*
GeForce 410M	247	1333	NA	NA
GeForce 505	186	1401	NA	NA
GeForce 510	237	1341	3.40	\$69.99*
GeForce 605	288	1294	2.63	\$109.95*
GeForce 6100	21	1857	NA	NA
GeForce 6100 nForce 400	25	1839	NA	NA
GeForce 6100 nForce 405	22	1854	NA	NA

<u>GeForce 6100 nForce 420</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1838 (lower is	Videocard Value (higher is	Price (USD)
<u>GeForce 610M</u>	276	1305	NA	NA
<u>GeForce 615</u>	548	1051	NA	NA
<u>GeForce 6150</u>	21	1855	0.07	\$299.42*
<u>GeForce 6150 LE</u>	33	1803	NA	NA

<u>GeForce 6150SE</u>	24	1842	NA	NA
<u>GeForce 6150SE nForce 430</u>	30	1820	NA	NA
<u>GeForce 6200</u>	27	1826	0.69	\$39.99*
<u>GeForce 6200 A-LE</u>	32	1809	NA	NA
<u>GeForce 6200 LE</u>	30	1816	0.75	\$41.24*
<u>GeForce 6200 TurboCache</u>	42	1755	NA	NA
<u>GeForce 6200A</u>	3	1996	0.07	\$54.99*
<u>GeForce 6200SE TurboCache</u>	28	1825	NA	NA
<u>GeForce 6500</u>	38	1774	NA	NA
<u>GeForce 6600</u>	91	1602	0.61	\$149.99*
<u>GeForce 6600 GT</u>	100	1565	1.55	\$64.95*
<u>GeForce 6600 LE</u>	51	1725	NA	NA
<u>GeForce 6610 XL</u>	88	1607	NA	NA
<u>GeForce 6700 XL</u>	95	1584	NA	NA
<u>GeForce 6800</u>	112	1530	2.82	\$39.99*
<u>GeForce 6800 GS</u>	137	1459	NA	NA
<u>GeForce 6800 GS/XT</u>	102	1561	NA	NA
<u>GeForce 6800 GT</u>	142	1448	NA	NA
<u>GeForce 6800 LE</u>	109	1542	NA	NA
<u>GeForce 6800 Ultra</u>	138	1456	NA	NA
<u>GeForce 6800 XE</u>	58	1705	NA	NA
<u>GeForce 6800 XT</u>	135	1463	NA	NA
<u>GeForce 7000M</u>	13	1879	NA	NA
<u>GeForce 7000M / nForce 610M</u>	12	1880	NA	NA
<u>GeForce 7025 / nForce 630a</u>	37	1779	NA	NA
<u>GeForce 7050 / nForce 610i</u>	27	1827	NA	NA
<u>GeForce 7050 / nForce 620i</u>	31	1813	NA	NA
<u>GeForce 7050 / nForce 630i</u>	27	1832	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 7050 PV / nForce 630a</u>	31	1810	NA	NA

<u>GeForce 705M</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1149 (lower is	Videocard Value (higher is	Price (USD)
<u>GeForce 7100 / nForce 630i</u>	31	1812	NA	NA
<u>GeForce 7100 GS</u>	40	1763	NA	NA
<u>GeForce 710A</u>	538	1065	NA	NA
<u>GeForce 710M</u>	417	1190	NA	NA

<u>GeForce 7150 / nForce 630i</u>	33	1804	NA	NA
<u>GeForce 7150M / nForce 630M</u>	18	1865	NA	NA
<u>GeForce 7200 GS</u>	23	1850	NA	NA
<u>GeForce 720A</u>	724	857	NA	NA
<u>GeForce 7300 GS</u>	65	1682	NA	NA
<u>GeForce 7300 GT</u>	109	1541	0.73	\$149.99*
<u>GeForce 7300 LE</u>	55	1718	1.74	\$32.00*
<u>GeForce 7300 SE</u>	39	1772	NA	NA
<u>GeForce 7300 SE/7200 GS</u>	46	1744	NA	NA
<u>GeForce 730A</u>	758	817	NA	NA
<u>GeForce 7350 LE</u>	74	1644	NA	NA
<u>GeForce 7500 LE</u>	61	1695	NA	NA
<u>GeForce 7600 GS</u>	201	1387	1.15	\$175.00*
<u>GeForce 7600 GT</u>	163	1429	1.93	\$84.95*
<u>GeForce 7650 GS</u>	134	1468	NA	NA
<u>GeForce 770M</u>	3245	266	18.34	\$176.99*
<u>GeForce 7800 GS</u>	177	1412	NA	NA
<u>GeForce 7800 GT</u>	244	1334	3.05	\$80.00*
<u>GeForce 7800 GTX</u>	221	1353	NA	NA
<u>GeForce 7900 GS</u>	219	1359	NA	NA
<u>GeForce 7900 GT</u>	258	1321	NA	NA
<u>GeForce 7900 GT/GTO</u>	247	1332	NA	NA
<u>GeForce 7900 GTX</u>	383	1214	NA	NA
<u>GeForce 7950 GT</u>	315	1272	1.05	\$299.99*
<u>GeForce 7950 GX2</u>	201	1386	3.67	\$54.99*
<u>GeForce 7950 Xtreme</u>	287	1296	NA	NA
<u>GeForce 800A</u>	428	1179	NA	NA
<u>GeForce 800M</u>	555	1041	NA	NA
<u>GeForce 8100 / nForce 720a</u>	79	1638	NA	NA
<u>GeForce 810A</u>	627	960	NA	NA

<u>GeForce 810M</u>	Passmark G3D	1216	Video Card	NA
Videocard Name	Mark	Rank	Value	Price
	(higher is	(lower is	(higher is	(USD)
<u>GeForce 820A</u>	706	879	NA	NA
<u>GeForce 820M</u>	486	1117	NA	NA
<u>GeForce 825M</u>	768	806	NA	NA

<u>GeForce 8300</u>	91	1600	4.04	\$22.68*
<u>GeForce 8300 GS</u>	66	1678	NA	NA
<u>GeForce 830A</u>	1004	640	NA	NA
<u>GeForce 830M</u>	947	675	NA	NA
<u>GeForce 8400</u>	100	1567	0.17	\$589.99*
<u>GeForce 8400 GS</u>	117	1510	2.63	\$44.64

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 8400 SE</u>	68	1670	NA	NA
<u>GeForce 8400M G</u>	58	1706	NA	NA
<u>GeForce 8400M GS</u>	81	1626	5.45	\$14.99*
<u>GeForce 8400M GT</u>	98	1576	NA	NA
<u>GeForce 840A</u>	1136	572	NA	NA
<u>GeForce 840M</u>	1024	628	NA	NA
<u>GeForce 845M</u>	1333	512	NA	NA
<u>GeForce 8500 GT</u>	116	1516	NA	NA
<u>GeForce 8600 GS</u>	114	1524	NA	NA
<u>GeForce 8600 GT</u>	114	1526	0.60	\$189.00*
<u>GeForce 8600 GTS</u>	283	1299	4.06	\$70.00*
<u>GeForce 8600M GS</u>	100	1566	NA	NA
<u>GeForce 8600M GT</u>	127	1483	NA	NA
<u>GeForce 8700M GT</u>	121	1499	NA	NA
<u>GeForce 8800 GS</u>	394	1207	NA	NA
<u>GeForce 8800 GT</u>	541	1063	2.01	\$269.99*
<u>GeForce 8800 GTS</u>	445	1161	NA	NA
<u>GeForce 8800 GTS 512</u>	627	958	NA	NA
<u>GeForce 8800 GTX</u>	655	920	3.28	\$199.99*
<u>GeForce 8800 Ultra</u>	638	941	NA	NA
<u>GeForce 8800M GTS</u>	474	1127	NA	NA
<u>GeForce 8800M GTX</u>	540	1064	NA	NA
<u>GeForce 9100</u>	81	1623	NA	NA

<u>GeForce 9100M G</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1683 (lower is	Videocard Value (higher is	Price (USD)
<u>GeForce 9200</u>	121	1500	NA	NA
<u>GeForce 9200M GE</u>	80	1634	NA	NA
<u>GeForce 9200M GS</u>	64	1684	NA	NA
<u>GeForce 920A</u>	919	696	NA	NA

<u>GeForce 920M</u>	714	871	NA	NA
<u>GeForce 920MX</u>	1058	605	NA	NA
<u>GeForce 9300</u>	126	1484	NA	NA
<u>GeForce 9300 / nForce 730i</u>	128	1479	NA	NA
<u>GeForce 9300 GE</u>	71	1654	3.12	\$22.99*
<u>GeForce 9300 GS</u>	91	1599	1.53	\$59.95*
<u>GeForce 9300 SE</u>	81	1628	NA	NA
<u>GeForce 9300GE</u>	97	1578	5.43	\$18.00*
<u>GeForce 9300M G</u>	84	1614	NA	NA
<u>GeForce 9300M GS</u>	82	1621	4.16	\$19.95*
<u>GeForce 930A</u>	1227	545	NA	NA
<u>GeForce 930M</u>	1013	637	NA	NA
<u>GeForce 930MX</u>	1367	499	NA	NA
<u>GeForce 9400</u>	96	1581	NA	NA
<u>GeForce 9400 GT</u>	98	1571	0.60	\$165.00*
<u>GeForce 9400M</u>	118	1508	NA	NA
<u>GeForce 9400M G</u>	123	1490	NA	NA
<u>GeForce 940A</u>	1031	622	NA	NA
<u>GeForce 940M</u>	1066	600	NA	NA
<u>GeForce 940MX</u>	1552	459	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9450</u>	104	1551	NA	NA
<u>GeForce 945A</u>	1852	403	NA	NA
<u>GeForce 945M</u>	2130	366	NA	NA
<u>GeForce 9500 GS</u>	276	1304	NA	NA
<u>GeForce 9500 GT</u>	143	1446	1.67	\$85.99*
<u>GeForce 9500M</u>	103	1557	NA	NA
<u>GeForce 9500M G</u>	166	1422	NA	NA
<u>GeForce 9500M GS</u>	107	1545	NA	NA
<u>GeForce 9600 GS</u>	445	1163	NA	NA

<u>GeForce 9600 GSO</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1222 (lower is	Videocard Value (higher is	Price (\$USD)
<u>GeForce 9600 GT</u>	474	1126	6.78	\$70.00*
<u>GeForce 9600M GS</u>	130	1473	NA	NA
<u>GeForce 9600M GT</u>	130	1475	NA	NA
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1291	NA	NA

<u>GeForce 9650M GS</u>	270	1311	NA	NA
<u>GeForce 9650M GT</u>	169	1420	NA	NA
<u>GeForce 9700M GT</u>	216	1362	NA	NA
<u>GeForce 9700M GTS</u>	477	1123	NA	NA
<u>GeForce 9800 GT</u>	462	1143	3.09	\$149.99*
<u>GeForce 9800 GT 1024MB</u>	134	1466	NA	NA
<u>GeForce 9800 GTX</u>	769	805	NA	NA
<u>GeForce 9800 GTX+</u>	746	838	NA	NA
<u>GeForce 9800 GTX/9800 GTX+</u>	652	927	7.25	\$89.99*
<u>GeForce 9800 GX2</u>	797	776	NA	NA
<u>GeForce 9800 S</u>	635	945	NA	NA
<u>GeForce 9800M GS</u>	547	1053	NA	NA
<u>GeForce 9800M GT</u>	475	1124	NA	NA
<u>GeForce 9800M GTS</u>	366	1226	NA	NA
<u>GeForce 9800M GTX</u>	517	1084	1.57	\$328.50*
<u>GeForce 999 GTX</u>	83	1618	NA	NA
<u>GeForce FX 5100</u>	7	1906	NA	NA
<u>GeForce FX 5200</u>	7	1909	0.11	\$69.99*
<u>GeForce FX 5200 Ultra</u>	12	1883	NA	NA
<u>GeForce FX 5200LE</u>	7	1913	0.16	\$42.99*
<u>GeForce FX 5200SE</u>	11	1884	NA	NA
<u>GeForce FX 5500</u>	8	1901	0.23	\$36.99*
<u>GeForce FX 5600</u>	12	1881	NA	NA
<u>GeForce FX 5600 Ultra</u>	17	1872	NA	NA
<u>GeForce FX 5600XT</u>	9	1897	NA	NA
<u>GeForce FX 5700</u>	40	1761	NA	NA
<u>GeForce FX 5700 Ultra</u>	34	1795	NA	NA
<u>GeForce FX 5700LE</u>	24	1843	NA	NA
<u>GeForce FX 5700VE</u>	33	1802	NA	NA
<u>GeForce FX 5900</u>	34	1792	NA	NA

<u>GeForce FX 5900 Ultra</u>	Passmark G3D Mark (higher is better)	1759 Rank (lower is better)	NA Videocard Value (higher is better)	NA Price (USD)
<u>GeForce FX 5950 Ultra</u>	59	1703	NA	NA
<u>GeForce FX Go 5200</u>	8	1899	NA	NA

<u>GeForce FX Go 5600</u>	17	1870	NA	NA
<u>GeForce FX Go5300</u>	12	1882	NA	NA
<u>GeForce FX Go5650</u>	16	1873	NA	NA
<u>GeForce FX Go5700</u>	51	1724	NA	NA
<u>GeForce G 103M</u>	67	1676	NA	NA
<u>GeForce G 105M</u>	79	1635	NA	NA
<u>GeForce G100</u>	99	1568	4.97	\$19.99*
<u>GeForce G102M</u>	93	1588	NA	NA
<u>GeForce G105M</u>	129	1478	NA	NA
<u>GeForce G200</u>	131	1470	NA	NA
<u>GeForce G205M</u>	91	1598	NA	NA
<u>GeForce G210</u>	111	1534	1.77	\$63.13*
<u>GeForce G210M</u>	198	1391	NA	NA
<u>GeForce Go 6100</u>	17	1869	NA	NA
<u>GeForce Go 6150</u>	17	1868	NA	NA
<u>GeForce Go 6200</u>	15	1876	NA	NA
<u>GeForce Go 6400</u>	24	1844	NA	NA
<u>GeForce Go 6600</u>	69	1664	NA	NA
<u>GeForce Go 6600 TE/6200 TE</u>	44	1750	NA	NA
<u>GeForce Go 6800</u>	106	1549	NA	NA
<u>GeForce Go 6800 Ultra</u>	137	1458	NA	NA
<u>GeForce Go 7200</u>	45	1747	NA	NA
<u>GeForce Go 7300</u>	50	1730	NA	NA
<u>GeForce Go 7400</u>	62	1690	NA	NA
<u>GeForce Go 7600</u>	127	1481	NA	NA
<u>GeForce Go 7600 GT</u>	165	1426	NA	NA
<u>GeForce Go 7700</u>	147	1442	NA	NA
<u>GeForce Go 7800</u>	114	1522	NA	NA
<u>GeForce Go 7800 GTX</u>	209	1376	NA	NA
<u>GeForce Go 7900 GS</u>	176	1413	NA	NA

<u>GeForce Go 7900 GTX</u>	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 1030</u>	2617	318	34.91	\$74.99
<u>GeForce GT 120</u>	205	1380	6.85	\$29.99*
<u>GeForce GT 120 / 9500 GT</u>	324	1261	NA	NA

<u>GeForce GT 120M</u>	265	1316	NA	NA
<u>GeForce GT 130</u>	456	1148	16.30	\$27.99*
<u>GeForce GT 130M</u>	214	1369	NA	NA
<u>GeForce GT 140</u>	747	834	NA	NA
<u>GeForce GT 220</u>	216	1364	5.41	\$39.99*
<u>GeForce GT 220M</u>	151	1438	NA	NA
<u>GeForce GT 230</u>	327	1259	7.44	\$43.99*
<u>GeForce GT 230M</u>	237	1342	NA	NA
<u>GeForce GT 240</u>	567	1029	9.79	\$57.99*
<u>GeForce GT 240M</u>	215	1365	NA	NA
<u>GeForce GT 320</u>	454	1150	13.91	\$32.69*
<u>GeForce GT 320M</u>	118	1505	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 325M</u>	179	1409	NA	NA
<u>GeForce GT 330</u>	555	1042	13.89	\$39.99*
<u>GeForce GT 330M</u>	206	1378	NA	NA
<u>GeForce GT 335M</u>	409	1196	NA	NA
<u>GeForce GT 340</u>	774	796	14.62	\$52.99*
<u>GeForce GT 415</u>	271	1308	NA	NA
<u>GeForce GT 415M</u>	318	1268	NA	NA
<u>GeForce GT 420</u>	393	1208	2.54	\$155.00*
<u>GeForce GT 420M</u>	427	1180	NA	NA
<u>GeForce GT 425M</u>	532	1068	NA	NA
<u>GeForce GT 430</u>	549	1049	3.44	\$159.99*
<u>GeForce GT 435M</u>	667	908	NA	NA
<u>GeForce GT 440</u>	793	781	11.34	\$69.99*
<u>GeForce GT 445M</u>	1055	607	NA	NA
<u>GeForce GT 520</u>	289	1293	3.86	\$74.99*
<u>GeForce GT 520M</u>	282	1300	9.44	\$29.95*
<u>GeForce GT 520MX</u>	315	1271	NA	NA

<u>GeForce GT 525M</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 1177 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 540M</u>	503	1100	5.72	\$87.95*
<u>GeForce GT 545</u>	1339	511	24.09	\$55.59*
<u>GeForce GT 550M</u>	624	963	NA	NA
<u>GeForce GT 555M</u>	680	899	NA	NA

<u>GeForce GT 610</u>	293	1289	3.91	\$74.99*
<u>GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT</u>	368	1223	NA	NA
<u>GeForce GT 620</u>	357	1232	8.94	\$39.99*
<u>GeForce GT 620M</u>	423	1185	NA	NA
<u>GeForce GT 625</u>	303	1280	NA	NA
<u>GeForce GT 625M</u>	435	1174	NA	NA
<u>GeForce GT 630</u>	635	948	1.10	\$575.00*
<u>GeForce GT 630M</u>	524	1078	NA	NA
<u>GeForce GT 635</u>	831	756	12.42	\$66.94*
<u>GeForce GT 635M</u>	574	1025	NA	NA
<u>GeForce GT 640</u>	1139	571	6.91	\$165.00*
<u>GeForce GT 640M</u>	857	733	NA	NA
<u>GeForce GT 640M LE</u>	679	902	0.80	\$849.99*
<u>GeForce GT 645</u>	2250	350	NA	NA
<u>GeForce GT 645M</u>	946	677	NA	NA
<u>GeForce GT 650M</u>	1129	576	NA	NA
<u>GeForce GT 705</u>	342	1240	NA	NA
<u>GeForce GT 710</u>	620	968	17.25	\$35.99
<u>GeForce GT 710M</u>	413	1193	NA	NA
<u>GeForce GT 720</u>	577	1014	5.78	\$99.99*
<u>GeForce GT 720A</u>	660	917	NA	NA
<u>GeForce GT 720M</u>	445	1160	NA	NA
<u>GeForce GT 730</u>	807	773	11.53	\$69.98
<u>GeForce GT 730A</u>	742	843	NA	NA
<u>GeForce GT 730M</u>	889	716	NA	NA
<u>GeForce GT 735M</u>	608	985	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 740</u>	1466	481	9.51	\$154.32*
<u>GeForce GT 740A</u>	704	881	NA	NA

<u>GeForce GT 740M</u>	761	811	NA	NA
<u>Videocard Name</u>	<u>Passmark G3D</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>
<u>GeForce GT 745M</u>	<u>Number is</u>	<u>(lower is</u>	<u>Number is</u>	<u>USD)</u>
<u>GeForce GT 750M</u>	1307	519	NA	NA
<u>GeForce GT 755M</u>	1844	405	NA	NA
<u>GeForce GT 820M</u>	654	922	NA	NA

<u>GeForce GT625M</u>	513	1089	NA	NA
<u>GeForce GTS 150M</u>	504	1098	NA	NA
<u>GeForce GTS 160M</u>	678	903	NA	NA
<u>GeForce GTS 240</u>	714	870	10.99	\$64.99*
<u>GeForce GTS 250</u>	606	987	6.73	\$89.99*
<u>GeForce GTS 250M</u>	542	1062	NA	NA
<u>GeForce GTS 350M</u>	442	1168	NA	NA
<u>GeForce GTS 360M</u>	630	955	NA	NA
<u>GeForce GTS 450</u>	1128	577	14.11	\$79.99*
<u>GeForce GTX 1050</u>	5701	148	35.64	\$159.99
<u>GeForce GTX 1050 (Mobile)</u>	4464	191	NA	NA
<u>GeForce GTX 1050 Ti</u>	6431	129	44.65	\$144.03
<u>GeForce GTX 1050 Ti (Mobile)</u>	5913	143	NA	NA
<u>GeForce GTX 1050 Ti with Max-Q Design</u>	5680	150	NA	NA
<u>GeForce GTX 1050 with Max-Q Design</u>	3766	232	NA	NA
<u>GeForce GTX 1060</u>	10239	68	33.88	\$302.24*
<u>GeForce GTX 1060 (Mobile)</u>	8153	97	NA	NA
<u>GeForce GTX 1060 3GB</u>	9598	76	40.67	\$235.99
<u>GeForce GTX 1060 5GB</u>	4140	211	NA	NA
<u>GeForce GTX 1060 with Max-Q Design</u>	7945	101	NA	NA
<u>GeForce GTX 1070</u>	13286	36	54.03	\$245.91*
<u>GeForce GTX 1070 (Mobile)</u>	10588	65	NA	NA
<u>GeForce GTX 1070 Ti</u>	13915	31	25.30	\$549.99
<u>GeForce GTX 1070 with Max-Q Design</u>	10773	64	NA	NA
<u>GeForce GTX 1080</u>	14690	25	22.60	\$649.99*
<u>GeForce GTX 1080 Ti</u>	17384	11	21.73	\$800.08*
<u>GeForce GTX 1080 with Max-Q Design</u>	11057	62	NA	NA
<u>GeForce GTX 1650</u>	7894	104	52.63	\$149.99
<u>GeForce GTX 1650 (Mobile)</u>	7002	118	NA	NA
<u>GeForce GTX 1650 SUPER</u>	9889	71	61.81	\$159.99

<u>GeForce GTX 1650 Ti</u>	Passmark G3D	108 Rank	VideoCard Value	NA Price
Videocard Name	(higher is	(lower is	(higher is	(USD)
<u>GeForce GTX 1660</u>	11371	59	54.15	\$209.99
<u>GeForce GTX 1660 SUPER</u>	12704	42	55.24	\$229.99
<u>GeForce GTX 1660 Ti</u>	12802	40	45.73	\$279.99

<u>GeForce GTX 1660 Ti (Mobile)</u>	10215	69	NA	NA
<u>GeForce GTX 1660 Ti with Max-Q Design</u>	8814	90	NA	NA
<u>GeForce GTX 260</u>	1226	546	12.85	\$95.38*
<u>GeForce GTX 260M</u>	497	1106	NA	NA
<u>GeForce GTX 275</u>	1413	491	11.78	\$119.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	VideoCard Value (higher is better)	Price (USD)
<u>GeForce GTX 280</u>	1040	618	1.99	\$522.78*
<u>GeForce GTX 280M</u>	621	967	NA	NA
<u>GeForce GTX 285</u>	1478	477	8.22	\$179.99*
<u>GeForce GTX 285M</u>	734	852	NA	NA
<u>GeForce GTX 295</u>	1131	574	7.07	\$159.99*
<u>GeForce GTX 460</u>	2194	354	12.93	\$169.71*
<u>GeForce GTX 460 SE</u>	1988	385	12.43	\$159.99*
<u>GeForce GTX 460 v2</u>	2496	328	12.48	\$199.99*
<u>GeForce GTX 460M</u>	1273	530	NA	NA
<u>GeForce GTX 465</u>	2945	286	11.19	\$263.28*
<u>GeForce GTX 470</u>	3112	276	5.96	\$522.01*
<u>GeForce GTX 470M</u>	1949	391	NA	NA
<u>GeForce GTX 480</u>	3736	233	6.45	\$579.00*
<u>GeForce GTX 480M</u>	2050	375	NA	NA
<u>GeForce GTX 485M</u>	2400	339	NA	NA
<u>GeForce GTX 550 Ti</u>	1610	449	12.27	\$131.28*
<u>GeForce GTX 555</u>	1952	390	NA	NA
<u>GeForce GTX 560</u>	2730	306	28.46	\$95.95*
<u>GeForce GTX 560 SE</u>	2201	353	24.46	\$89.99*
<u>GeForce GTX 560 Ti</u>	3016	283	36.96	\$81.60*
<u>GeForce GTX 560M</u>	1366	500	NA	NA
<u>GeForce GTX 570</u>	3904	222	13.07	\$298.68*
<u>GeForce GTX 570M</u>	2024	377	NA	NA
<u>GeForce GTX 580</u>	4502	189	30.98	\$145.32*

<u>GeForce GTX 580M</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 345 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 645</u>	1993	384	NA	NA
<u>GeForce GTX 650</u>	1721	433	19.27	\$89.35*
<u>GeForce GTX 650 Ti</u>	2490	329	13.51	\$184.32*
<u>GeForce GTX 650 Ti BOOST</u>	3181	268	NA	NA

<u>GeForce GTX 660</u>	3953	221	31.64	\$124.97*
<u>GeForce GTX 660 Ti</u>	4363	196	8.97	\$486.68*
<u>GeForce GTX 660M</u>	1580	452	20.01	\$78.99*
<u>GeForce GTX 670</u>	5231	166	35.11	\$149.00*
<u>GeForce GTX 670M</u>	2012	379	NA	NA
<u>GeForce GTX 670MX</u>	1774	424	NA	NA
<u>GeForce GTX 675M</u>	2041	376	NA	NA
<u>GeForce GTX 675MX</u>	2674	311	NA	NA
<u>GeForce GTX 680</u>	5514	156	30.64	\$179.99*
<u>GeForce GTX 680M</u>	3366	255	24.75	\$135.99*
<u>GeForce GTX 680M KY_Bullet Edition</u>	3568	238	NA	NA
<u>GeForce GTX 680MX</u>	4270	202	NA	NA
<u>GeForce GTX 690</u>	5997	140	22.71	\$264.10*
<u>GeForce GTX 745</u>	2207	352	17.80	\$124.04*
<u>GeForce GTX 750</u>	3354	257	25.81	\$129.99*
<u>GeForce GTX 750 Ti</u>	3863	226	24.88	\$155.32*
<u>GeForce GTX 760</u>	4660	186	29.07	\$160.32*
<u>GeForce GTX 760 Ti</u>	5118	170	17.21	\$297.50*
<u>GeForce GTX 760 Ti OEM</u>	5427	157	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 760A</u>	1281	527	NA	NA
<u>GeForce GTX 760M</u>	1542	464	NA	NA
<u>GeForce GTX 765M</u>	1808	417	NA	NA
<u>GeForce GTX 770</u>	5907	144	53.73	\$109.95*
<u>GeForce GTX 770M</u>	2663	312	19.30	\$138.00*
<u>GeForce GTX 775M</u>	4222	205	NA	NA
<u>GeForce GTX 780</u>	7868	106	60.53	\$129.99*
<u>GeForce GTX 780 Ti</u>	9328	83	41.44	\$225.10*
<u>GeForce GTX 780M</u>	4072	215	21.44	\$189.99*
<u>GeForce GTX 850A</u>	1049	614	NA	NA

<u>GeForce GTX 850M</u> Videocard Name	Passmark G3D Mark (higher is	Rank 315 (lower is	Videocard Value (higher is	Price (USD)
<u>GeForce GTX 860M</u>	3311	261	NA	NA
<u>GeForce GTX 870M</u>	3393	252	NA	NA
<u>GeForce GTX 880M</u>	3072	277	NA	NA
<u>GeForce GTX 950</u>	5267	163	61.25	\$86.00*

<u>GeForce GTX 950A</u>	2461	331	NA	NA
<u>GeForce GTX 950M</u>	2613	319	4.61	\$567.00*
<u>GeForce GTX 960</u>	5926	142	52.33	\$113.27*
<u>GeForce GTX 960A</u>	2410	337	NA	NA
<u>GeForce GTX 960M</u>	3513	245	3.01	\$1,169.00*
<u>GeForce GTX 965M</u>	3889	223	NA	NA
<u>GeForce GTX 970</u>	9567	77	48.46	\$197.44*
<u>GeForce GTX 970M</u>	5528	154	26.33	\$209.99*
<u>GeForce GTX 970XM FORCE</u>	6706	124	NA	NA
<u>GeForce GTX 980</u>	10986	63	49.25	\$223.10*
<u>GeForce GTX 980 Ti</u>	13700	34	44.31	\$309.20*
<u>GeForce GTX 980M</u>	7513	114	25.91	\$289.99*
<u>GeForce GTX Titan</u>	8673	93	27.98	\$310.00*
<u>GeForce GTX TITAN Black</u>	8889	89	20.53	\$433.10*
<u>GeForce GTX TITAN X</u>	12645	44	21.08	\$599.99*
<u>GeForce GTX TITAN Z</u>	7647	111	8.32	\$919.10*
<u>GeForce MX110</u>	1481	476	NA	NA
<u>GeForce MX130</u>	1922	394	NA	NA
<u>GeForce MX150</u>	2381	340	NA	NA
<u>GeForce MX230</u>	1997	382	NA	NA
<u>GeForce MX250</u>	2576	322	NA	NA
<u>GeForce MX330</u>	2925	290	NA	NA
<u>GeForce MX350</u>	3124	274	NA	NA
<u>GeForce PCX 5300</u>	6	1924	NA	NA
<u>GeForce PCX 5750</u>	34	1790	NA	NA
<u>GeForce PCX 5900</u>	34	1796	NA	NA
<u>GeForce RTX 2060</u>	14731	24	44.64	\$329.99
<u>GeForce RTX 2060 (Mobile)</u>	11458	56	NA	NA
<u>GeForce RTX 2060 SUPER</u>	16318	17	40.80	\$399.99
<u>GeForce RTX 2060 with Max-Q Design</u>	9619	75	NA	NA

GeForce RTX 2070	Passmark G3D Mark	18 Rank	Videocard Value	\$419.99 Price
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
GeForce RTX 2070 Super with Max-Q Design	15112	23	NA	NA

GeForce RTX 2070 with Max-Q Design	12443	45	NA	NA
GeForce RTX 2080	18854	4	29.93	\$629.99
GeForce RTX 2080 (Mobile)	15128	22	NA	NA
GeForce RTX 2080 SUPER	19224	3	27.08	\$709.99
GeForce RTX 2080 Super with Max-Q Design	15417	21	NA	NA
GeForce RTX 2080 Ti	21657	1	18.67	\$1,159.99
GeForce RTX 2080 with Max-Q Design	14326	28	6.82	\$2,099.99*
GeForce2 Go	4	1979	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1985	NA	NA
GeForce2 Integrated GPU	4	1973	NA	NA
GeForce2 MX	2	2024	NA	NA
GeForce2 MX 100/200	3	2008	NA	NA
GeForce2 MX with DVI-D and TV-out	4	1957	NA	NA
GeForce2 MX/MX 400	3	1987	NA	NA
GeForce2 Ti	4	1965	NA	NA
GeForce2 Ultra	6	1921	NA	NA
GeForce3	4	1954	NA	NA
GeForce3 Ti 200	4	1981	NA	NA
GeForce3 Ti 500	2	2034	NA	NA
GeForce4 420 Go	3	2005	NA	NA
GeForce4 420 Go 32M	5	1943	NA	NA
GeForce4 4200 Go	3	1986	NA	NA
GeForce4 440	4	1951	NA	NA
GeForce4 440 Go	3	1993	NA	NA
GeForce4 440 Go 64M	5	1928	NA	NA
GeForce4 448 Go	5	1940	NA	NA
GeForce4 MX 4000	4	1971	NA	NA
GeForce4 MX 420	4	1958	NA	NA
GeForce4 MX 440	4	1968	NA	NA
GeForce4 MX 440 with AGP8X	4	1955	NA	NA

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

<u>GeForce4 Ti 4800</u>	5	1930	NA	NA
<u>GeForce4 Ti 4800 SE</u>	6	1915	NA	NA
<u>GeForce9400M</u>	105	1550	NA	NA
<u>GF117</u>	554	1044	NA	NA
<u>GIGABYTE RADEON 9600 PRO</u>	39	1771	NA	NA
<u>Gigabyte RADEON X300</u>	40	1760	NA	NA
<u>GRID K1</u>	810	772	2.05	\$395.00*
<u>GRID K120Q</u>	293	1288	NA	NA
<u>GRID K140Q</u>	727	854	NA	NA
<u>GRID K160Q</u>	739	847	NA	NA
<u>GRID K180Q</u>	782	787	NA	NA
<u>GRID K2</u>	3176	269	10.95	\$289.99*

Videocard Name	Passmark G3D Mark <small>(higher is better)</small>	Rank <small>(lower is better)</small>	Videocard Value <small>(higher is better)</small>	Price (USD)
<u>GRID K220Q</u>	912	703	NA	NA
<u>GRID K240Q</u>	2143	364	NA	NA
<u>GRID K260Q</u>	2940	288	NA	NA
<u>GRID K280Q</u>	2362	342	NA	NA
<u>GRID K520</u>	3343	260	4.46	\$749.95*
<u>GRID M10-0Q</u>	913	701	NA	NA
<u>GRID M10-1B</u>	2309	343	NA	NA
<u>GRID M10-1Q</u>	3351	259	NA	NA
<u>GRID M10-2B</u>	2416	336	NA	NA
<u>GRID M10-2Q</u>	2653	314	NA	NA
<u>GRID M10-4Q</u>	3223	267	NA	NA
<u>GRID M10-8Q</u>	2606	320	NA	NA
<u>GRID M6-0B</u>	911	704	NA	NA
<u>GRID M6-1Q</u>	2069	372	NA	NA
<u>GRID M6-8Q</u>	3568	239	NA	NA
<u>GRID M60-0B</u>	1838	407	NA	NA
<u>GRID M60-0Q</u>	827	760	NA	NA

<u>GRID M60-1B</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 192 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GRID M60-2Q</u>	5291	162	NA	NA
<u>GRID M60-4Q</u>	3831	228	NA	NA
<u>GRID M60-8A</u>	5523	155	NA	NA
<u>GRID M60-8Q</u>	3883	224	NA	NA

<u>GRID P100-16Q</u>	5944	141	NA	NA
<u>GRID P100-1B</u>	2223	351	NA	NA
<u>GRID P100-8Q</u>	3841	227	NA	NA
<u>GRID P40-24Q</u>	4727	180	NA	NA
<u>GRID P40-2B</u>	3354	258	NA	NA
<u>GRID P40-2Q</u>	4287	201	NA	NA
<u>GRID P40-3Q</u>	681	898	NA	NA
<u>GRID P40-4Q</u>	777	792	NA	NA
<u>GRID P6-2Q</u>	4000	218	NA	NA
<u>GRID P6-4Q</u>	4429	194	NA	NA
<u>GRID V100-8Q</u>	16	1874	NA	NA
<u>GRID V100D-8Q</u>	4155	210	NA	NA
<u>GT 430</u>	223	1351	1.56	\$142.88*
<u>HD6450</u>	220	1356	5.52	\$39.99*
<u>HIS DIGITAL HD 4650 AGP</u>	452	1154	NA	NA
<u>IGP 340M</u>	1	2048	NA	NA
<u>Incredible HD</u>	389	1211	NA	NA
<u>Incredible HD 4000</u>	517	1085	NA	NA
<u>Incredible HD 4600</u>	749	831	NA	NA
<u>Intel - Express Chipset G41</u>	56	1714	NA	NA
<u>Intel - Express Chipset Q45/Q43</u>	57	1708	NA	NA
<u>Intel 2nd Generation SandyBridge HD</u>	212	1373	NA	NA
<u>Intel 2nd Generation SandyBridge HD 3000</u>	205	1383	NA	NA
<u>Intel 4th Generation Haswell HD</u>	419	1189	NA	NA
<u>Intel 82845G Controller</u>	2	2041	NA	NA
<u>Intel 82845G/GL Controller</u>	2	2029	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel 82845G/GL/GE/PE/GV Controller</u>	2	2019	NA	NA
<u>Intel 82852/82855 GM/GME Controller</u>	1	2051	NA	NA

 **Video Card** ▼

<u>Intel 82865G Controller</u>	<u>Passmark G3D Mark</u> <small>Higher is</small>	<u>1962 Rank</u> <small>(lower is</small>	<u>NA Videocard Value</u> <small>Higher is</small>	<u>NA Price (USD)</u>
<u>Intel 82915G/GV/910GL Advanced v3.5</u>	2	2028	NA	NA
<u>Intel 82915G/GV/910GL Express</u>	3	2014	NA	NA
<u>Intel 82945G Express</u>	67	1675	NA	NA

<u>Intel 82945G Express-Chipsatzfamilie</u>	8	1904	NA	NA
<u>Intel 865 Embedded Controller</u>	3	1995	NA	NA
<u>Intel 915G,910G Express</u>	4	1983	NA	NA
<u>Intel 915G/915GV/910GL Embedded Controller Functio</u>	4	1963	NA	NA
<u>Intel 945G Embedded Chipset Function 0</u>	4	1970	NA	NA
<u>Intel 946GZ Embedded Chipset Function 0</u>	3	2009	NA	NA
<u>Intel 946GZ Express</u>	6	1923	NA	NA
<u>Intel B43 Express Chipset</u>	68	1669	NA	NA
<u>Intel Coffee Lake UHD</u>	1158	566	NA	NA
<u>Intel Extreme Controller</u>	1	2043	NA	NA
<u>Intel G33/G31 Express</u>	159	1432	NA	NA
<u>Intel G35 Express</u>	30	1818	NA	NA
<u>Intel G41 Express Chipset</u>	50	1729	NA	NA
<u>Intel G41 Express-Chipsatz</u>	57	1710	NA	NA
<u>Intel G45/G43 Express Chipset</u>	60	1698	NA	NA
<u>Intel G45/G43/G41 Express Chipset</u>	67	1671	NA	NA
<u>Intel G965 Express</u>	18	1864	NA	NA
<u>Intel GMA 3150 Express</u>	2	2035	NA	NA
<u>Intel Haswell HD - GT1</u>	123	1494	NA	NA
<u>Intel Haswell HD - GT2</u>	139	1455	NA	NA
<u>Intel HD 2000</u>	213	1372	NA	NA
<u>Intel HD 3000</u>	257	1323	0.27	\$945.00*
<u>Intel HD 4000</u>	325	1260	0.20	\$1,592.95*
<u>Intel HD 4400</u>	532	1070	NA	NA
<u>Intel HD 4600</u>	649	931	NA	NA
<u>Intel HD 500</u>	304	1278	NA	NA
<u>Intel HD 5000</u>	561	1035	0.90	\$625.00*
<u>Intel HD 505</u>	349	1238	NA	NA
<u>Intel HD 510</u>	617	973	NA	NA
<u>Intel HD 515</u>	630	954	NA	NA

<u>Intel HD 520</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 742 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD 530</u>	991	649	NA	NA
<u>Intel HD 5300</u>	426	1182	NA	NA
<u>Intel HD 5500</u>	573	1026	NA	NA
<u>Intel HD 5600</u>	712	872	NA	NA

<u>Intel HD 6000</u>	848	743	NA	NA
<u>Intel HD 610</u>	672	907	NA	NA
<u>Intel HD 615</u>	760	814	NA	NA
<u>Intel HD 630</u>	1218	549	NA	NA
<u>Intel HD Family</u>	452	1152	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD Graphics 620</u>	922	694	NA	NA
<u>Intel HD manual-15.28-1861</u>	62	1691	NA	NA
<u>Intel HD manual-gen9_2015-133271</u>	165	1424	NA	NA
<u>Intel HD Modded</u>	112	1532	NA	NA
<u>Intel HD P3000</u>	329	1257	NA	NA
<u>Intel HD P4000</u>	516	1086	NA	NA
<u>Intel HD P4600</u>	604	990	NA	NA
<u>Intel HD P4600/P4700</u>	665	911	NA	NA
<u>Intel HD P530</u>	1640	444	NA	NA
<u>Intel HD P630</u>	1366	501	NA	NA
<u>Intel Infoshock HD</u>	193	1393	NA	NA
<u>Intel Iris 5100</u>	769	802	NA	NA
<u>Intel Iris 540</u>	1249	536	NA	NA
<u>Intel Iris 550</u>	1400	494	NA	NA
<u>Intel Iris 6100</u>	910	706	NA	NA
<u>Intel Iris 650</u>	1794	421	NA	NA
<u>Intel Iris Plus</u>	1835	409	NA	NA
<u>Intel Iris Plus 640</u>	1357	505	NA	NA
<u>Intel Iris Plus 645</u>	1910	396	NA	NA
<u>Intel Iris Plus 650</u>	1730	430	NA	NA
<u>Intel Iris Plus 655</u>	1795	419	NA	NA
<u>Intel Iris Pro 5200</u>	1015	633	NA	NA
<u>Intel Iris Pro 580</u>	2174	359	NA	NA
<u>Intel Iris Pro 6100</u>	925	693	NA	NA

<u>Intel Iris Pro Graphics 6200</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 463 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel Iris Pro P6300</u>	1367	498	NA	NA
<u>Intel Media Accelerator</u>	32	1805	NA	NA
<u>Intel Media Accelerator 3150</u>	2	2018	NA	NA
<u>Intel Media Accelerator 500</u>	3	2002	NA	NA

<u>Intel Media Accelerator 600</u>	6	1914	NA	NA
<u>Intel Media Accelerator HD</u>	88	1608	NA	NA
<u>Intel Poison Ivy</u>	738	849	NA	NA
<u>Intel Q33 Express</u>	10	1888	NA	NA
<u>Intel Q35 Embedded</u>	8	1900	NA	NA
<u>Intel Q35 Express</u>	4	1984	NA	NA
<u>Intel Q45/Q43 Express Chipset</u>	107	1546	NA	NA
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	1711	NA	NA
<u>Intel Q965/Q963 Express</u>	117	1511	NA	NA
<u>Intel Skylake HD DT GT2</u>	576	1017	NA	NA
<u>Intel UHD</u>	1210	551	NA	NA
<u>Intel UHD 600</u>	323	1263	NA	NA
<u>Intel UHD 605</u>	386	1212	NA	NA
<u>Intel UHD 610</u>	726	855	NA	NA
<u>Intel UHD 615</u>	760	812	NA	NA
<u>Intel UHD 617</u>	857	734	NA	NA
<u>Intel UHD 620</u>	888	717	NA	NA
<u>Intel UHD 630</u>	1551	460	NA	NA
<u>Intel UHD Graphics 620</u>	1057	606	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel UHD P630</u>	1560	456	NA	NA
<u>Intel US15 Embedded Media and Controller</u>	7	1911	NA	NA
<u>ION</u>	71	1658	0.31	\$229.99*
<u>ION LE</u>	97	1577	NA	NA
<u>KV SPECTRE LITE MOBILE 25W</u>	538	1066	NA	NA
<u>LMIMIRR</u>	874	725	NA	NA
<u>M71-M</u>	64	1687	NA	NA
<u>M76M</u>	124	1489	NA	NA
<u>M860G with Mobility Radeon 4100</u>	75	1642	NA	NA

<u>M880G with Mobility Radeon HD 4200</u>	<u>Passmark G3D</u>	<u>1592</u>	<u>NA</u>	<u>NA</u>
<u>Videocard Name</u>	<u>Mark</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>
<u>M880G with Mobility Radeon HD 4200</u>	<u>Higher is</u>	<u>(lower is</u>	<u>Higher is</u>	<u>USD)</u>
<u>Master X3100 Driver</u>	10	1891	NA	NA
<u>Matrox C420 LP PCIe x16</u>	635	947	NA	NA
<u>Matrox C680 PCIe x16</u>	1956	389	NA	NA

<u>Matrox C900 PCIe x16</u>	1812	415	NA	NA
<u>Matrox G200e WDDM 1.2</u>	59	1702	NA	NA
<u>Matrox G200e WDDM 2.0</u>	123	1492	NA	NA
<u>Matrox G200eh</u>	40	1764	NA	NA
<u>Matrox G200eh WDDM 1.2</u>	51	1722	NA	NA
<u>Matrox G200eh WDDM 2.0</u>	49	1734	NA	NA
<u>Matrox G200eR</u>	36	1781	NA	NA
<u>Matrox G200eR WDDM 1.2</u>	67	1673	NA	NA
<u>Matrox G200eR WDDM 2.0</u>	67	1672	NA	NA
<u>Matrox G200eW</u>	45	1748	NA	NA
<u>Matrox G200eW WDDM 1.2</u>	50	1732	NA	NA
<u>Matrox G200eW3 WDDM 2.0</u>	94	1586	NA	NA
<u>Matrox M9120 PCIe x16</u>	19	1860	NA	NA
<u>Matrox M9120 Plus LP PCIe x16</u>	5	1935	NA	NA
<u>Matrox M9125 PCIe x16</u>	25	1837	NA	NA
<u>Matrox M9128 LP PCIe x16</u>	5	1944	NA	NA
<u>Matrox M9138 LP PCIe x16</u>	32	1808	NA	NA
<u>Matrox M9140 LP PCIe x16</u>	23	1848	NA	NA
<u>Matrox M9148 LP PCIe x16</u>	9	1894	NA	NA
<u>Matrox Millennium P650 PCIe 128</u>	5	1945	NA	NA
<u>Matrox Millennium P690 PCIe x16</u>	10	1892	NA	NA
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	1916	NA	NA
<u>Matrox Parhelia 128MB</u>	3	2004	0.01	\$549.99*
<u>Matrox Parhelia 256MB</u>	9	1895	NA	NA
<u>Matrox Parhelia APVe</u>	5	1937	NA	NA
<u>MEDION RADEON 9800 XXL</u>	71	1655	NA	NA
<u>MEDION RADEON X740XL</u>	94	1585	NA	NA
<u>MIRRORV3</u>	1080	595	NA	NA
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	1773	NA	NA
<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	1752	NA	NA

<u>Mobile Intel 45 Express</u>	Passmark G3D Mark	1697 Rank	Video Card Value	NA Price
Videocard Name	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Express</u>				
<u>Mobile Intel 945 Express</u>	2	2038	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

<u>Mobile Intel 945GM Express</u>	5	1931	NA	NA
<u>Mobile Intel 945GM/GU Express</u>	5	1946	NA	NA
<u>Mobile Intel 965 Express</u>	33	1800	NA	NA
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	1902	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	1845	NA	NA
<u>Mobile Intel HD</u>	409	1197	NA	NA
<u>Mobile Intel serie 4 Express</u>	44	1751	NA	NA
<u>Mobile Intel965 Express</u>	17	1871	NA	NA
<u>MOBILITY FIREGL 7800</u>	4	1959	NA	NA
<u>MOBILITY FIREGL T2</u>	40	1762	NA	NA
<u>MOBILITY FIREGL T2/T2e</u>	33	1799	NA	NA
<u>MOBILITY FireGL V3200</u>	62	1693	NA	NA
<u>MOBILITY FireGL V5000</u>	81	1627	NA	NA
<u>MOBILITY FireGL V5200</u>	44	1749	NA	NA
<u>MOBILITY FireGL V5250</u>	27	1829	NA	NA
<u>Mobility FireGL V5725</u>	219	1360	NA	NA
<u>MOBILITY IGP 9000/9100</u>	10	1893	NA	NA
<u>Mobility Radeon 4100</u>	81	1631	NA	NA
<u>MOBILITY RADEON 7000 IGP</u>	6	1922	NA	NA
<u>MOBILITY RADEON 7500</u>	3	1998	NA	NA
<u>MOBILITY RADEON 9000</u>	3	2007	NA	NA
<u>MOBILITY RADEON 9000 IGP</u>	7	1905	NA	NA
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	1936	NA	NA
<u>MOBILITY RADEON 9100 IGP</u>	2	2017	NA	NA
<u>MOBILITY RADEON 9200</u>	3	2016	NA	NA
<u>MOBILITY RADEON 9550</u>	30	1819	NA	NA
<u>MOBILITY RADEON 9600</u>	36	1785	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	1841	NA	NA
<u>MOBILITY RADEON 9600/9700</u>	39	1770	NA	NA
<u>MOBILITY RADEON 9700</u>	27	1828	NA	NA

<u>MOBILITY RADEON 9800</u> <small>Videocard Name</small>	Passmark G3D Mark <small>(higher is better)</small>	Rank 1745 <small>(lower is better)</small>	Videocard Value <small>(higher is better)</small>	Price (USD)
<u>Mobility Radeon HD 2400</u>	89	1605	NA	NA
<u>Mobility Radeon HD 2400 XT</u>	102	1562	NA	NA
<u>Mobility Radeon HD 2600</u>	167	1421	NA	NA
<u>Mobility Radeon HD 2600 XT</u>	191	1396	NA	NA

<u>Mobility Radeon HD 3400 Serisi</u>	111	1535	NA	NA
<u>Mobility Radeon HD 3410</u>	62	1689	NA	NA
<u>Mobility Radeon HD 3430</u>	98	1574	NA	NA
<u>Mobility Radeon HD 3450</u>	91	1601	NA	NA
<u>Mobility Radeon HD 3470</u>	93	1589	NA	NA
<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	1587	NA	NA
<u>Mobility Radeon HD 3650</u>	131	1469	NA	NA
<u>Mobility Radeon HD 3670</u>	232	1347	NA	NA
<u>Mobility Radeon HD 3850</u>	365	1228	NA	NA
<u>Mobility Radeon HD 3870</u>	547	1052	NA	NA
<u>Mobility Radeon HD 3870 X2</u>	564	1033	NA	NA
<u>Mobility Radeon HD 4200</u>	90	1603	NA	NA
<u>Mobility Radeon HD 4225</u>	66	1680	NA	NA

Videocard Name	Passmark G3D Mark <small>(higher is better)</small>	Rank <small>(lower is better)</small>	Videocard Value <small>(higher is better)</small>	Price (USD)
<u>Mobility Radeon HD 4250</u>	98	1572	NA	NA
<u>Mobility Radeon HD 4270</u>	92	1591	NA	NA
<u>Mobility Radeon HD 4300 Serisi</u>	73	1650	NA	NA
<u>Mobility Radeon HD 4330</u>	135	1462	NA	NA
<u>Mobility Radeon HD 4350</u>	148	1441	NA	NA
<u>Mobility Radeon HD 4550</u>	191	1398	NA	NA
<u>Mobility Radeon HD 4570</u>	131	1471	NA	NA
<u>Mobility Radeon HD 4650</u>	401	1204	NA	NA
<u>Mobility Radeon HD 4670</u>	463	1142	NA	NA
<u>Mobility Radeon HD 4830</u>	511	1091	NA	NA
<u>Mobility Radeon HD 4850</u>	866	728	NA	NA
<u>Mobility Radeon HD 4870</u>	719	865	NA	NA
<u>Mobility Radeon HD 5000</u>	773	799	NA	NA
<u>Mobility Radeon HD 5000 Serisi</u>	478	1122	NA	NA
<u>Mobility Radeon HD 5165</u>	284	1298	NA	NA
<u>Mobility Radeon HD 530v</u>	174	1414	NA	NA

<u>Mobility Radeon HD 540v</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1400 (lower is	Videocard Value (higher is	Price (USD)
<u>Mobility Radeon HD 5450</u>	214	1370	NA	NA
<u>Mobility Radeon HD 545v</u>	199	1388	NA	NA
<u>Mobility Radeon HD 5470</u>	236	1343	NA	NA
<u>Mobility Radeon HD 550v</u>	266	1314	NA	NA

<u>Mobility Radeon HD 5570</u>	601	993	NA	NA
<u>Mobility Radeon HD 560v</u>	318	1269	NA	NA
<u>Mobility Radeon HD 5650</u>	459	1146	NA	NA
<u>Mobility Radeon HD 565v</u>	353	1236	NA	NA
<u>Mobility Radeon HD 5730</u>	577	1013	NA	NA
<u>Mobility Radeon HD 5850</u>	763	809	NA	NA
<u>Mobility Radeon HD 5870</u>	1035	620	NA	NA
<u>Mobility Radeon HD serie 4200</u>	96	1582	NA	NA
<u>Mobility Radeon X1300</u>	39	1768	NA	NA
<u>Mobility Radeon X1350</u>	39	1767	NA	NA
<u>Mobility Radeon X1400</u>	42	1754	NA	NA
<u>Mobility Radeon X1450</u>	33	1801	NA	NA
<u>Mobility Radeon X1600</u>	92	1595	NA	NA
<u>Mobility Radeon X1700</u>	104	1552	NA	NA
<u>MOBILITY RADEON X1800</u>	130	1474	NA	NA
<u>Mobility Radeon X1900</u>	134	1464	NA	NA
<u>Mobility Radeon X2300</u>	48	1739	NA	NA
<u>Mobility Radeon X2300 HD</u>	48	1738	NA	NA
<u>Mobility Radeon X2500</u>	81	1625	NA	NA
<u>MOBILITY RADEON X300</u>	33	1798	NA	NA
<u>MOBILITY RADEON X600</u>	50	1731	NA	NA
<u>MOBILITY RADEON X600 SE</u>	49	1735	NA	NA
<u>MOBILITY RADEON X700</u>	66	1677	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	1699	NA	NA
<u>MOBILITY RADEON XPRESS 200</u>	27	1831	NA	NA
<u>Mobility Radeon. HD 5470</u>	215	1368	NA	NA
<u>MOBILITY/RADEON 9000</u>	4	1980	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MONSTER GeForce GTX 675M</u>	2637	317	NA	NA
<u>MxGPU</u>	1826	412	NA	NA

<u>N16P-GX</u> Videocard Name	Passmark G3D Mark (higher is	Rank 556 (lower is	Videocard Value (higher is	Price (USD)
<u>nForce 750a SLI</u>	83	1620	NA	NA
<u>nForce 760i SLI</u>	140	1453	NA	NA
<u>nForce 780a SLI</u>	92	1596	NA	NA
<u>nForce 980a/780a SLI</u>	81	1629	NA	NA

<u>NV44</u>	15	1875	NA	NA
<u>NVIDIA TITAN X</u>	13659	35	22.46	\$608.10*
<u>NVIDIA TITAN Xp</u>	17831	9	12.75	\$1,398.68*
<u>NVS 2100M</u>	184	1402	NA	NA
<u>NVS 300</u>	126	1487	9.01	\$14.00*
<u>NVS 310</u>	242	1338	4.04	\$59.98*
<u>NVS 3100M</u>	119	1503	NA	NA
<u>NVS 315</u>	304	1279	5.08	\$59.98*
<u>NVS 4200M</u>	263	1318	0.66	\$399.00*
<u>NVS 510</u>	756	822	2.25	\$335.78
<u>NVS 5100M</u>	219	1358	NA	NA
<u>NVS 5200M</u>	574	1024	NA	NA
<u>NVS 5400M</u>	640	940	NA	NA
<u>NVS 810</u>	1015	634	1.62	\$624.99*
<u>OPAL XT/GL</u>	1053	610	NA	NA
<u>OpenXT Display Driver</u>	30	1815	NA	NA
<u>P106-090</u>	2913	292	NA	NA
<u>P106-100</u>	5777	147	NA	NA
<u>PHDGD Ivy 4</u>	374	1220	NA	NA
<u>PHDGD Ivy 5</u>	445	1162	NA	NA
<u>PHDGD Quantic C3</u>	116	1515	NA	NA
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	1836	NA	NA
<u>PHDGD Solo 1.2.0 x86</u>	11	1887	NA	NA
<u>PHDGD Solo 2 x64</u>	20	1859	NA	NA
<u>Professional HD Driver</u>	653	925	NA	NA
<u>Q12U-1</u>	5164	168	NA	NA
<u>Quadro 1000M</u>	592	999	10.86	\$54.50*
<u>Quadro 1100M</u>	755	825	NA	NA
<u>Quadro 2000</u>	948	674	9.49	\$99.99*
<u>Quadro 2000 D</u>	1239	539	NA	NA

<u>Quadro 2000D</u>	Passmark G3D	Rank	Videocard	Price
Videocard Name	Mark (higher is	(lower is	Value (higher is	(USD)
<u>Quadro 280 NVS PCIe</u>	5	1932	NA	NA
<u>Quadro 3000M</u>	1124	582	16.06	\$69.99*
<u>Quadro 400</u>	173	1416	4.34	\$39.99*

<u>Quadro 4000</u>	1525	468	1.59	\$957.37
<u>Quadro 4000M</u>	1346	507	14.80	\$91.01*
<u>Quadro 410</u>	438	1171	3.40	\$129.00*
<u>Quadro 5000</u>	2181	357	0.95	\$2,303.99
<u>Quadro 5000M</u>	2059	374	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro 500M</u>	664	914	2.41	\$275.14*
<u>Quadro 5010M</u>	1833	411	7.77	\$235.95*
<u>Quadro 600</u>	553	1045	9.23	\$59.99*
<u>Quadro 6000</u>	3128	273	12.08	\$258.99*
<u>Quadro 7000</u>	4107	213	NA	NA
<u>Quadro CX</u>	947	676	6.32	\$149.95*
<u>Quadro FX 1000</u>	34	1794	NA	NA
<u>Quadro FX 1100</u>	35	1786	0.17	\$212.99*
<u>Quadro FX 1300</u>	34	1793	NA	NA
<u>Quadro FX 1400</u>	103	1558	0.42	\$245.01*
<u>Quadro FX 1500</u>	182	1403	1.59	\$115.01*
<u>Quadro FX 1500M</u>	171	1417	NA	NA
<u>Quadro FX 1600M</u>	213	1371	1.42	\$149.90*
<u>Quadro FX 1700</u>	121	1498	4.43	\$27.50*
<u>Quadro FX 1700M</u>	180	1406	NA	NA
<u>Quadro FX 1800</u>	401	1203	4.02	\$99.99*
<u>Quadro FX 1800M</u>	488	1113	NA	NA
<u>Quadro FX 2000</u>	18	1867	NA	NA
<u>Quadro FX 2500M</u>	217	1361	12.45	\$17.50*
<u>Quadro FX 2700</u>	543	1060	NA	NA
<u>Quadro FX 2700M</u>	397	1205	3.97	\$99.95*
<u>Quadro FX 2800M</u>	380	1215	7.63	\$49.95*
<u>Quadro FX 3000</u>	69	1667	0.41	\$166.61*
<u>Quadro FX 3400/4400</u>	104	1553	NA	NA

<u>Quadro FX 3450</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 1440 (lower is better)	Videocard Value (higher is better)	Price 99* (USD)
<u>Quadro FX 350</u>	85	1610	NA	NA
<u>Quadro FX 3500</u>	318	1267	4.62	\$68.98*
<u>Quadro FX 3500M</u>	306	1277	3.06	\$99.99*
<u>Quadro FX 350M</u>	62	1692	NA	NA

<u>Quadro FX 3600M</u>	466	1136	NA	NA
<u>Quadro FX 360M</u>	86	1609	NA	NA
<u>Quadro FX 370</u>	83	1619	0.67	\$125.00*
<u>Quadro FX 370 Low Profile</u>	102	1560	NA	NA
<u>Quadro FX 370 LP</u>	108	1544	NA	NA
<u>Quadro FX 3700</u>	384	1213	4.27	\$89.99*
<u>Quadro FX 3700M</u>	566	1030	0.61	\$925.00*
<u>Quadro FX 370M</u>	93	1590	NA	NA
<u>Quadro FX 380</u>	111	1536	1.53	\$72.50*
<u>Quadro FX 380 LP</u>	142	1447	NA	NA
<u>Quadro FX 3800</u>	763	807	7.72	\$98.99*
<u>Quadro FX 3800M</u>	725	856	NA	NA
<u>Quadro FX 380M</u>	165	1425	NA	NA
<u>Quadro FX 4000</u>	101	1564	NA	NA
<u>Quadro FX 4500</u>	205	1382	0.89	\$230.33*
<u>Quadro FX 4500 X2</u>	236	1344	NA	NA
<u>Quadro FX 4600</u>	448	1157	3.58	\$124.98*
<u>Quadro FX 4700 X2</u>	676	906	NA	NA
<u>Quadro FX 4800</u>	932	686	6.71	\$138.98*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro FX 500/600 PCI</u>	14	1877	NA	NA
<u>Quadro FX 500/FX 600</u>	7	1908	NA	NA
<u>Quadro FX 540</u>	80	1633	1.35	\$59.99*
<u>Quadro FX 550</u>	63	1688	0.43	\$149.00*
<u>Quadro FX 5500</u>	242	1336	0.77	\$315.99*
<u>Quadro FX 560</u>	113	1527	0.76	\$150.25*
<u>Quadro FX 5600</u>	613	979	3.63	\$168.98*
<u>Quadro FX 570</u>	115	1520	1.54	\$74.99*
<u>Quadro FX 570M</u>	122	1497	NA	NA
<u>Quadro FX 580</u>	164	1427	2.39	\$68.89*

<u>Quadro FX 5800</u> Videocard Name	Passmark G3D Mark (higher is	Rank 579 (lower is	Videocard Value (higher is	Price .89* (USD)
<u>Quadro FX 880M</u>	223	1352	NA	NA
<u>Quadro FX Go1400</u>	101	1563	NA	NA
<u>Quadro GP100</u>	12662	43	NA	NA
<u>Quadro GV100</u>	12721	41	1.41	\$8,999.00*

<u>Quadro K1000M</u>	755	824	10.80	\$69.95*
<u>Quadro K1100M</u>	1101	590	22.06	\$49.95*
<u>Quadro K1200</u>	2892	296	15.15	\$190.89*
<u>Quadro K2000</u>	1573	454	13.11	\$120.00*
<u>Quadro K2000D</u>	1656	442	3.98	\$415.81
<u>Quadro K2000M</u>	1051	611	7.30	\$144.04*
<u>Quadro K2100M</u>	1401	493	2.55	\$550.00*
<u>Quadro K2200</u>	3545	241	28.78	\$123.18*
<u>Quadro K2200M</u>	3790	229	30.34	\$124.95*
<u>Quadro K3000M</u>	1684	437	10.87	\$155.00*
<u>Quadro K3100M</u>	2264	349	5.66	\$399.95*
<u>Quadro K4000</u>	2662	313	15.13	\$175.99*
<u>Quadro K4000M</u>	2146	363	3.58	\$599.99*
<u>Quadro K4100M</u>	2500	327	12.63	\$198.02*
<u>Quadro K420</u>	749	832	3.98	\$188.32*
<u>Quadro K4200</u>	4212	208	17.55	\$239.99*
<u>Quadro K5000</u>	3992	219	10.37	\$384.98*
<u>Quadro K5000M</u>	2572	323	6.61	\$389.25*
<u>Quadro K5100M</u>	2898	294	10.14	\$285.99*
<u>Quadro K510M</u>	651	928	NA	NA
<u>Quadro K5200</u>	5688	149	7.19	\$790.96
<u>Quadro K600</u>	753	827	21.54	\$34.99*
<u>Quadro K6000</u>	8637	94	11.93	\$724.28*
<u>Quadro K610M</u>	707	877	9.43	\$75.00*
<u>Quadro K620</u>	2275	346	16.39	\$138.83*
<u>Quadro K620M</u>	1149	567	NA	NA
<u>Quadro M1000M</u>	2911	293	33.86	\$85.99*
<u>Quadro M1200</u>	3658	236	NA	NA
<u>Quadro M2000</u>	4003	217	13.39	\$298.99*
<u>Quadro M2000M</u>	3472	248	12.41	\$279.95*

Quadro M2200	Passmark G3D	220	Rank	Video Card	Price
Videocard Name	Mark	(higher is	(lower is	Value	(USD)
	(higher is better)	better)	better)	(higher is better)	
Quadro M4000M	6253		136	NA	NA
Quadro M5000	9079		86	13.99	\$648.99*

Quadro M5000M	6134		137	12.27	\$499.95*
Quadro M500M	929		690	NA	NA
Quadro M520	1632		446	NA	NA
Quadro M5500	7915		102	NA	NA
Quadro M6000	12163		48	11.54	\$1,054.03*
Quadro M6000 24GB	12244		46	NA	NA
Quadro M600M	1932		392	18.76	\$102.99*
Quadro M620	2913		291	NA	NA
Quadro NVS 110M	47		1741	NA	NA
Quadro NVS 120M	46		1743	NA	NA
Quadro NVS 130M	97		1580	NA	NA
Quadro NVS 135M	56		1712	NA	NA
Quadro NVS 140M	89		1606	NA	NA
Quadro NVS 150M	92		1594	NA	NA
Quadro NVS 160M	64		1685	NA	NA
Quadro NVS 210S	23		1846	NA	NA
Quadro NVS 210S / GeForce 6150LE	20		1858	NA	NA
Quadro NVS 280 PCI	8		1903	0.14	\$59.50*
Quadro NVS 280 SD	2		2037	NA	NA
Quadro NVS 285	35		1788	1.26	\$27.99*
Quadro NVS 285 128MB	38		1775	0.70	\$55.00*
Quadro NVS 290	90		1604	2.01	\$45.00*
Quadro NVS 295	84		1611	1.15	\$73.71
Quadro NVS 320M	204		1384	NA	NA
Quadro NVS 420	98		1570	0.29	\$335.20*
Quadro NVS 440	37		1778	0.30	\$124.99*
Quadro NVS 450	73		1648	0.52	\$139.99*
Quadro NVS 510M	253		1327	NA	NA
Quadro NVS 55/280 PCI	6		1926	NA	NA
Quadro P1000	4213		206	14.00	\$300.99

Quadro P2000	Passmark G3D	116	Rank	Videocard	\$420.39
Videocard Name	Mark	(higher is	(lower is	Value	Price
	(higher is	better)	better)	(higher is	(USD)
Quadro P3000	6522		128	NA	NA
Quadro P3200	6582		127	NA	NA
Quadro P3200 with Max-Q Design	9012		87	NA	NA

Quadro P400	1673		441	14.73	\$113.59
Quadro P4000	11369		60	14.39	\$789.99
Quadro P4000 with Max-Q Design	9082		85	NA	NA
Quadro P4200	12019		50	NA	NA
Quadro P4200 with Max-Q Design	11940		51	NA	NA
Quadro P500	1723		432	NA	NA
Quadro P5000	12040		49	7.02	\$1,714.37
Quadro P520	2130		365	1.42	\$1,499.00*
Quadro P5200	9185		84	NA	NA
Quadro P5200 with Max-Q Design	9796		72	NA	NA
Quadro P600	3246		265	13.47	\$241.04*

Videocard Name	Passmark G3D	Rank	Videocard Value	Price
	Mark	(lower is better)	(higher is better)	(USD)
	(higher is better)			
Quadro P6000	15556	20	5.66	\$2,749.99*
Quadro P620	3717	234	24.63	\$150.93
Quadro RTX 3000	11375	58	NA	NA
Quadro RTX 3000 with Max-Q Design	9402	82	NA	NA
Quadro RTX 4000	15754	19	17.52	\$899.00*
Quadro RTX 4000 with Max-Q Design	11185	61	NA	NA
Quadro RTX 5000	17288	12	NA	NA
Quadro RTX 5000 (Mobile)	13704	33	NA	NA
Quadro RTX 5000 with Max-Q Design	11722	54	NA	NA
Quadro RTX 6000	18350	6	2.91	\$6,300.00*
Quadro RTX 8000	20542	2	4.33	\$4,741.49*
Quadro T1000	6354	130	NA	NA
Quadro T2000	6742	123	NA	NA
Quadro2 MXR/EX	4	1969	NA	NA
Quadro2 Pro	1	2053	NA	NA
Quadro4 380 XGL	6	1917	NA	NA
Quadro4 900 XGL	4	1952	NA	NA
Quadro4 980 XGL	5	1950	0.01	\$341.43*

Qualcomm Adreno 630 GPU Videocard Name	Passmark G3D Mark (higher is better)	Rank 1329 (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 2100	59	1700	0.48	\$124.99
Radeon 3000	98	1573	0.31	\$319.00*
Radeon 3100	73	1647	0.45	\$164.99
Radeon 520	859	732	NA	NA

Radeon 530	917	699	NA	NA
Radeon 535	1162	563	NA	NA
Radeon 535DX	781	788	NA	NA
Radeon 540	1441	485	NA	NA
Radeon 540X	1433	487	NA	NA
Radeon 550X	1613	448	NA	NA
Radeon 620	918	697	NA	NA
Radeon 6600M	602	992	NA	NA
Radeon 6750M	911	705	NA	NA
Radeon 7000 / Radeon VE	2	2026	NA	NA
RADEON 7000 / RADEON VE Family.	3	1990	NA	NA
RADEON 7200	2	2020	0.00	\$599.99*
RADEON 7500	3	2010	0.10	\$32.12*
RADEON 7500 Family.	4	1960	NA	NA
RADEON 8500 Family.	6	1918	NA	NA
RADEON 9000	4	1964	NA	NA
RADEON 9000 Family.	3	2000	NA	NA
RADEON 9100 Family.	6	1925	NA	NA
RADEON 9100 IGP	5	1942	NA	NA
RADEON 9200	3	1997	0.09	\$39.95*
RADEON 9200 LE Family.	2	2030	NA	NA
RADEON 9200 PRO Family.	2	2021	NA	NA
RADEON 9200 SE	2	2033	NA	NA
RADEON 9250	2	2031	0.03	\$79.95*
RADEON 9500	36	1783	0.90	\$40.50*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9500 PRO / 9700	41	1758	NA	NA
RADEON 9550	34	1791	1.09	\$31.88*
Radeon 9550 / X1050	29	1824	NA	NA
RADEON 9600 Family.	25	1840	NA	NA

<u>RADEON 9600 PRO</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1756 (lower is	Videocard Value (higher is	Price (USD)
<u>RADEON 9600 TX Family</u>	18	1863	NA	NA
<u>RADEON 9600 XT</u>	35	1789	NA	NA
<u>RADEON 9600SE</u>	27	1830	NA	NA
<u>RADEON 9700 PRO</u>	53	1719	NA	NA

<u>RADEON 9800</u>	57	1709	0.27	\$210.52*
<u>RADEON 9800 PRO</u>	59	1701	NA	NA
<u>RADEON 9800 SE</u>	23	1847	NA	NA
<u>RADEON 9800 XT</u>	56	1713	NA	NA
<u>RADEON A9800XT</u>	22	1852	NA	NA
<u>RADEON E2400</u>	51	1723	NA	NA
<u>RADEON E4690</u>	405	1202	NA	NA
<u>Radeon E6460</u>	323	1262	NA	NA
<u>Radeon E6465</u>	164	1428	NA	NA
<u>Radeon E6760</u>	973	656	4.06	\$239.99*
<u>Radeon E8860</u>	1577	453	NA	NA
<u>Radeon E8870PCIe</u>	3368	254	NA	NA
<u>Radeon HD 2350</u>	76	1640	NA	NA
<u>Radeon HD 2400</u>	120	1501	4.85	\$24.88*
<u>Radeon HD 2400 PCI</u>	14	1878	NA	NA
<u>Radeon HD 2400 Pro</u>	114	1525	NA	NA
<u>Radeon HD 2400 XT</u>	118	1506	NA	NA
<u>Radeon HD 2600 PRO</u>	211	1375	NA	NA
<u>Radeon HD 2600 Pro AGP</u>	110	1538	NA	NA
<u>Radeon HD 2600 XT</u>	282	1301	NA	NA
<u>Radeon HD 2900 GT</u>	292	1292	NA	NA
<u>Radeon HD 2900 PRO</u>	627	957	NA	NA
<u>Radeon HD 2900 XT</u>	659	918	NA	NA
<u>Radeon HD 3000</u>	95	1583	NA	NA
<u>Radeon HD 3200</u>	82	1622	NA	NA
<u>Radeon HD 3300</u>	126	1485	NA	NA
<u>Radeon HD 3450</u>	73	1646	1.64	\$44.98*
<u>Radeon HD 3470</u>	122	1496	NA	NA
<u>Radeon HD 3650 AGP</u>	150	1439	NA	NA
<u>Radeon HD 3670</u>	159	1433	NA	NA

<u>Radeon HD 3850</u>	Passmark G3D Mark (higher is better)	1141 Rank (lower is better)	Video Card Value (higher is better)	NA Price (USD)
Videocard Name				
<u>Radeon HD 3870</u>	586	1006	2.10	\$279.95*
<u>Radeon HD 3870 X2</u>	708	874	NA	NA
<u>Radeon HD 4200</u>	111	1533	NA	NA

<u>Radeon HD 4250</u>	122	1495	NA	NA
<u>Radeon HD 4270</u>	109	1539	NA	NA
<u>Radeon HD 4290</u>	140	1450	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 4300/4500 Serisi</u>	155	1434	NA	NA
<u>Radeon HD 4330</u>	117	1512	NA	NA
<u>Radeon HD 4350</u>	103	1556	0.69	\$149.95*
<u>Radeon HD 4550</u>	235	1345	1.86	\$126.99*
<u>Radeon HD 4650</u>	256	1324	2.06	\$124.99*
<u>Radeon HD 4650 AGP</u>	207	1377	NA	NA
<u>Radeon HD 4670</u>	409	1198	3.72	\$109.99*
<u>Radeon HD 4770</u>	946	678	NA	NA
<u>Radeon HD 4810</u>	769	803	NA	NA
<u>Radeon HD 4830</u>	864	729	14.41	\$59.99*
<u>Radeon HD 4850</u>	916	700	21.50	\$42.62*
<u>Radeon HD 4850 X2</u>	1132	573	NA	NA
<u>Radeon HD 4870</u>	1244	538	9.58	\$129.99*
<u>Radeon HD 4870 X2</u>	1309	518	NA	NA
<u>Radeon HD 4890</u>	1535	466	13.96	\$109.99*
<u>Radeon HD 5450</u>	180	1407	1.83	\$98.68*
<u>Radeon HD 5470</u>	268	1313	NA	NA
<u>Radeon HD 5550</u>	362	1231	6.60	\$54.99*
<u>Radeon HD 5570</u>	433	1175	2.55	\$169.99
<u>Radeon HD 5600/5700</u>	958	665	NA	NA
<u>Radeon HD 5670</u>	789	785	16.50	\$47.84*
<u>Radeon HD 5750</u>	1112	588	16.04	\$69.41*
<u>Radeon HD 5770</u>	1353	506	3.67	\$369.22*
<u>Radeon HD 5830</u>	1794	420	11.22	\$159.99*
<u>Radeon HD 5850</u>	2061	373	25.77	\$79.99*
<u>Radeon HD 5870</u>	2368	341	8.20	\$289.00*

<u>Radeon HD 5970</u> Videocard Name	Passmark G3D Mark (higher is	Rank 332 (lower is	Videocard Value (higher is	Price \$629.99* (USD)
<u>Radeon HD 6250</u>	104	1554	NA	NA
<u>Radeon HD 6290</u>	119	1504	NA	NA
<u>Radeon HD 6290M</u>	140	1452	NA	NA
<u>Radeon HD 6300M</u>	153	1435	NA	NA

<u>Radeon HD 6310</u>	123	1491	NA	NA
<u>Radeon HD 6320</u>	152	1436	0.27	\$554.99*
<u>Radeon HD 6320 Graphic</u>	216	1363	NA	NA
<u>Radeon HD 6320M</u>	198	1390	NA	NA
<u>RADEON HD 6350</u>	140	1449	3.92	\$35.95*
<u>Radeon HD 6370D</u>	310	1276	NA	NA
<u>Radeon HD 6370M</u>	275	1306	NA	NA
<u>Radeon HD 6380G</u>	300	1283	0.75	\$399.99*
<u>Radeon HD 6410D</u>	248	1330	NA	NA
<u>Radeon HD 6430M</u>	192	1395	NA	NA
<u>Radeon HD 6450</u>	191	1397	3.62	\$52.99
<u>Radeon HD 6450 + 8470D Dual</u>	762	810	NA	NA
<u>Radeon HD 6450A</u>	260	1320	NA	NA
<u>Radeon HD 6470M</u>	237	1340	0.42	\$569.99*
<u>Radeon HD 6480G</u>	272	1307	NA	NA
<u>Radeon HD 6480M</u>	353	1234	NA	NA
<u>Radeon HD 6490M</u>	377	1217	0.32	\$1,193.03*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 6520G</u>	294	1287	NA	NA
<u>Radeon HD 6530D</u>	343	1239	NA	NA
<u>Radeon HD 6550A</u>	707	875	NA	NA
<u>Radeon HD 6550D</u>	412	1194	NA	NA
<u>Radeon HD 6570</u>	499	1102	9.99	\$49.99*
<u>Radeon HD 6610M</u>	565	1031	NA	NA
<u>Radeon HD 6620G</u>	430	1176	NA	NA
<u>Radeon HD 6630M</u>	684	896	NA	NA
<u>Radeon HD 6650A</u>	835	749	NA	NA
<u>Radeon HD 6650M</u>	770	801	NA	NA
<u>Radeon HD 6670</u>	707	876	6.87	\$102.99*
<u>Radeon HD 6670 + 6670 Dual</u>	646	936	NA	NA

 **Video Card** ▼

<u>Radeon HD 6670 + 7660D Dual</u> Videocard Name	Passmark G3D Mark (higher is	Rank 473 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon HD 6700M</u>	1016	632	NA	NA
<u>Radeon HD 6750</u>	1128	578	22.56	\$49.99*
<u>Radeon HD 6750M</u>	937	684	NA	NA
<u>Radeon HD 6770</u>	1214	550	15.77	\$76.99*

<u>Radeon HD 6770M</u>	964	661	NA	NA
<u>Radeon HD 6790</u>	1837	408	28.28	\$64.99*
<u>Radeon HD 6800M</u>	835	750	NA	NA
<u>Radeon HD 6850</u>	2015	378	12.19	\$165.32*
<u>Radeon HD 6850 X2</u>	2534	324	NA	NA
<u>Radeon HD 6870</u>	2154	361	14.37	\$150.00*
<u>Radeon HD 6900M</u>	1762	425	NA	NA
<u>Radeon HD 6950</u>	2802	301	18.90	\$148.32*
<u>Radeon HD 6970</u>	2969	285	49.49	\$59.99*
<u>Radeon HD 6970M</u>	2270	347	10.51	\$215.99*
<u>Radeon HD 6990</u>	2932	289	18.33	\$159.99*
<u>Radeon HD 7290</u>	117	1509	NA	NA
<u>Radeon HD 7290M</u>	123	1493	NA	NA
<u>Radeon HD 7310</u>	131	1472	NA	NA
<u>Radeon HD 7310 - Carte graphique</u>	174	1415	NA	NA
<u>Radeon HD 7310G</u>	180	1405	NA	NA
<u>Radeon HD 7310M</u>	166	1423	NA	NA
<u>Radeon HD 7340</u>	170	1419	0.31	\$552.69*
<u>Radeon HD 7340G</u>	196	1392	NA	NA
<u>Radeon HD 7340M</u>	221	1355	NA	NA
<u>Radeon HD 7350</u>	215	1366	NA	NA
<u>Radeon HD 7400G</u>	300	1284	NA	NA
<u>Radeon HD 7420G</u>	389	1210	NA	NA
<u>Radeon HD 7450</u>	233	1346	4.67	\$49.99*
<u>Radeon HD 7450A</u>	288	1295	NA	NA
<u>Radeon HD 7450M</u>	329	1256	NA	NA
<u>Radeon HD 7470</u>	486	1118	25.93	\$18.76*
<u>Radeon HD 7470M</u>	407	1199	NA	NA
<u>Radeon HD 7480D</u>	312	1274	NA	NA
<u>Radeon HD 7500G</u>	316	1270	NA	NA

<u>Radeon HD 7500G + 7500M/7600M Dual</u>	Passmark G3D	975 Rank	Video Card Value	NA Price
Video Card Name	Passmark G3D	(lower is	(higher is	(USD)
<u>Radeon HD 7500G + 7550M Dual</u>	497	1107	NA	NA
<u>Radeon HD 7500G + HD 7500M/7600M Dual</u>	355	1233	NA	NA
<u>Radeon HD 7520G</u>	338	1250	NA	NA

<u>Radeon HD 7520G + 7400M Dual</u>	486	1116	NA	NA
<u>Radeon HD 7520G + 7470M Dual</u>	542	1061	NA	NA
<u>Radeon HD 7520G + 7500/7600 Dual</u>	582	1010	NA	NA
<u>Radeon HD 7520G + 7600M Dual</u>	591	1000	NA	NA
<u>Radeon HD 7520G + 7610M Dual</u>	588	1003	NA	NA
<u>Radeon HD 7520G + 7650M Dual</u>	453	1151	NA	NA
<u>Radeon HD 7520G + 7670M Dual</u>	523	1080	NA	NA
<u>Radeon HD 7520G + 7700M Dual</u>	1060	603	NA	NA
<u>Radeon HD 7520G + 8600/8700M Dual</u>	311	1275	NA	NA
<u>Radeon HD 7520G + 8750M Dual</u>	376	1218	NA	NA
<u>Radeon HD 7520G + HD 7400M Dual</u>	544	1058	NA	NA
<u>Radeon HD 7520G + HD 7500/7600 Dual</u>	832	753	NA	NA
<u>Radeon HD 7520G + HD 7600M Dual</u>	447	1158	NA	NA
<u>Radeon HD 7520G + HD 7670M Dual</u>	495	1109	NA	NA
<u>Radeon HD 7520G + HD 7700M Dual</u>	574	1020	NA	NA
<u>Radeon HD 7520G + HD 8600/8700M Dual</u>	623	965	NA	NA
<u>Radeon HD 7520G + HD 8750M Dual</u>	651	929	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760</u>	574	1022	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D</u>	364	1229	NA	NA
<u>Radeon HD 7540D</u>	353	1235	NA	NA
<u>Radeon HD 7540D + 6570 Dual</u>	719	866	NA	NA
<u>Radeon HD 7540D + 7500 Dual</u>	821	766	NA	NA
<u>Radeon HD 7540D + HD 6450 Dual</u>	643	939	NA	NA
<u>Radeon HD 7550M</u>	464	1139	NA	NA
<u>Radeon HD 7550M/7650M</u>	728	853	NA	NA
<u>Radeon HD 7560D</u>	499	1103	NA	NA
<u>Radeon HD 7560D + 6450 Dual</u>	568	1028	NA	NA
<u>Radeon HD 7560D + 6570 Dual</u>	833	751	NA	NA
<u>Radeon HD 7560D + 6670 Dual</u>	1130	575	NA	NA

<u>Radeon HD 7560D + 7560D Dual</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 654 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7560D + 7670 Dual</u>	1426	489	NA	NA
<u>Radeon HD 7560D + 7700 Dual</u>	1919	395	NA	NA
<u>Radeon HD 7560D + HD 6570 Dual</u>	1237	542	NA	NA
<u>Radeon HD 7560D + HD 6670 Dual</u>	1554	458	NA	NA

<u>Radeon HD 7560D + HD 7000 Dual</u>	534	1067	NA	NA
<u>Radeon HD 7560D + HD 7600 Dual</u>	1258	535	NA	NA
<u>Radeon HD 7560D + HD 7670 Dual</u>	1380	495	NA	NA
<u>Radeon HD 7560D + HD 7700 Dual</u>	1346	508	NA	NA
<u>Radeon HD 7560D + HD 8570 Dual</u>	935	685	NA	NA
<u>Radeon HD 7560D + R5 235 Dual</u>	563	1034	NA	NA
<u>Radeon HD 7570</u>	693	888	13.50	\$51.41*
<u>Radeon HD 7570M</u>	468	1135	NA	NA
<u>Radeon HD 7570M/HD 7670M</u>	699	886	NA	NA
<u>Radeon HD 7580D</u>	350	1237	NA	NA
<u>Radeon HD 7600G</u>	340	1246	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7600G + 6400M Dual</u>	376	1219	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1209	NA	NA
<u>Radeon HD 7600G + 7500M/7600M Dual</u>	405	1201	NA	NA
<u>Radeon HD 7600G + 7550M Dual</u>	423	1186	NA	NA
<u>Radeon HD 7600G + 8500M/8700M Dual</u>	469	1134	NA	NA
<u>Radeon HD 7600G + HD 7400M Dual</u>	328	1258	NA	NA
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	555	1043	NA	NA
<u>Radeon HD 7600G + HD 7550M Dual</u>	509	1093	NA	NA
<u>Radeon HD 7600G + HD 8670M Dual</u>	543	1059	NA	NA
<u>Radeon HD 7600G + HD Dual</u>	442	1169	NA	NA
<u>Radeon HD 7600G N HD 7600G + HD ON HD Dual</u>	526	1076	NA	NA
<u>Radeon HD 7600M + 7600M Dual</u>	773	797	NA	NA
<u>Radeon HD 7610M</u>	632	951	NA	NA
<u>Radeon HD 7620G</u>	342	1242	NA	NA
<u>Radeon HD 7620G + 8600M Dual</u>	508	1094	NA	NA
<u>Radeon HD 7620G + 8670M Dual</u>	577	1016	NA	NA
<u>Radeon HD 7620G + HD 8600M Dual</u>	442	1167	NA	NA

<u>Radeon HD 7620G + HD 8670M Dual</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7640G</u>	460	1144	NA	NA
<u>Radeon HD 7640G + 6400M Dual</u>	526	1075	NA	NA
<u>Radeon HD 7640G + 7400M Dual</u>	637	943	NA	NA
<u>Radeon HD 7640G + 7450M Dual</u>	754	826	NA	NA

<u>Radeon HD 7640G + 7470M Dual</u>	595	997	NA	NA
<u>Radeon HD 7640G + 7500/7600 Dual</u>	627	959	NA	NA
<u>Radeon HD 7640G + 7500M/7600M Dual</u>	775	794	NA	NA
<u>Radeon HD 7640G + 7600M Dual</u>	705	880	NA	NA
<u>Radeon HD 7640G + 7610M Dual</u>	510	1092	NA	NA
<u>Radeon HD 7640G + 7650M Dual</u>	747	835	NA	NA
<u>Radeon HD 7640G + 7670M Dual</u>	644	938	NA	NA
<u>Radeon HD 7640G + 7690M Dual</u>	945	680	NA	NA
<u>Radeon HD 7640G + 7700M Dual</u>	690	890	NA	NA
<u>Radeon HD 7640G + 8500M Dual</u>	585	1008	NA	NA
<u>Radeon HD 7640G + 8570M Dual</u>	558	1040	NA	NA
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	893	NA	NA
<u>Radeon HD 7640G + 8600M Dual</u>	249	1328	NA	NA
<u>Radeon HD 7640G + 8670M Dual</u>	558	1039	NA	NA
<u>Radeon HD 7640G + 8750M Dual</u>	654	921	NA	NA
<u>Radeon HD 7640G + HD 7400M Dual</u>	621	966	NA	NA
<u>Radeon HD 7640G + HD 7500/7600 Dual</u>	423	1184	NA	NA
<u>Radeon HD 7640G + HD 7600M Dual</u>	704	883	NA	NA
<u>Radeon HD 7640G + HD 7600M N HD 7600M Dual</u>	406	1200	NA	NA
<u>Radeon HD 7640G + HD 7670M Dual</u>	518	1083	NA	NA
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1001	NA	NA
<u>Radeon HD 7640G + HD 7700M N HD 7700M Dual</u>	630	952	NA	NA
<u>Radeon HD 7640G + HD 8500M Dual</u>	607	986	NA	NA
<u>Radeon HD 7640G + HD 8500M N HD 8500M Dual</u>	665	910	NA	NA
<u>Radeon HD 7640G + HD 8570M Dual</u>	696	887	NA	NA
<u>Radeon HD 7640G + HD 8600/8700M Dual</u>	586	1007	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 8670M Dual</u>	677	904	NA	NA

<u>Radeon HD 7640G + HD 8750M Dual</u> Videocard Name	Passmark G3D 996 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</u>	824	763	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	901	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 8570M Dual</u>	422	1188	NA	NA

<u>Radeon HD 7650A</u>	792	782	3.03	\$262.00*
<u>Radeon HD 7650M</u>	507	1096	NA	NA
<u>Radeon HD 7660D</u>	519	1082	NA	NA
<u>Radeon HD 7660D + 6570 Dual</u>	1100	592	NA	NA
<u>Radeon HD 7660D + 6670 Dual</u>	1238	541	NA	NA
<u>Radeon HD 7660D + 7470 Dual</u>	465	1138	NA	NA
<u>Radeon HD 7660D + 7500 Dual</u>	1121	584	NA	NA
<u>Radeon HD 7660D + 7540D Dual</u>	1204	557	NA	NA
<u>Radeon HD 7660D + 7670 Dual</u>	1061	602	NA	NA
<u>Radeon HD 7660D + HD 6670 Dual</u>	1484	474	NA	NA
<u>Radeon HD 7660D + HD 7000 Dual</u>	633	950	NA	NA
<u>Radeon HD 7660D + HD 7400 Dual</u>	339	1248	NA	NA
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	388	NA	NA
<u>Radeon HD 7660D + R5 235 Dual</u>	523	1079	NA	NA
<u>Radeon HD 7660D + R7 240 Dual</u>	941	682	NA	NA
<u>Radeon HD 7660G</u>	512	1090	NA	NA
<u>Radeon HD 7660G + 7400M Dual</u>	588	1004	NA	NA
<u>Radeon HD 7660G + 7470M Dual</u>	630	953	NA	NA
<u>Radeon HD 7660G + 7600M Dual</u>	831	755	NA	NA
<u>Radeon HD 7660G + 7610M Dual</u>	745	839	NA	NA
<u>Radeon HD 7660G + 7670M Dual</u>	743	842	NA	NA
<u>Radeon HD 7660G + 7700M Dual</u>	757	821	NA	NA
<u>Radeon HD 7660G + 7730M Dual</u>	931	687	NA	NA
<u>Radeon HD 7660G + 8600M Dual</u>	445	1159	NA	NA
<u>Radeon HD 7660G + 8670M Dual</u>	587	1005	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 7500/7600 Dual</u>	1002	642	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 Dual</u>	760	813	NA	NA
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	644	NA	NA
<u>Radeon HD 7660G + HD 7600M Dual</u>	769	804	NA	NA

 **Video Card** ▼

<u>Radeon HD 7660G + HD 7600M N HD 7600M Dual</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7660G + HD 7700M Dual</u>	751	829	NA	NA
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	722	NA	NA
<u>Radeon HD 7660G + HD 8500M Dual</u>	758	818	NA	NA
<u>Radeon HD 7660G + HD 8600/8700M Dual</u>	747	836	NA	NA

<u>Radeon HD 7660G + HD 8600M Dual</u>	363	1230	NA	NA
<u>Radeon HD 7660G + HD 8670M Dual</u>	711	873	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D</u>	722	859	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7670M Dual</u>	704	882	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</u>	966	660	NA	NA
<u>Radeon HD 7670</u>	961	663	NA	NA
<u>Radeon HD 7670A</u>	1050	612	NA	NA
<u>Radeon HD 7670M</u>	450	1156	0.71	\$629.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7670M + 7670M Dual</u>	738	850	NA	NA
<u>Radeon HD 7690M</u>	1003	641	NA	NA
<u>Radeon HD 7690M XT</u>	1009	639	NA	NA
<u>Radeon HD 7700-serie</u>	1899	397	NA	NA
<u>Radeon HD 7730</u>	1468	480	29.38	\$49.99*
<u>Radeon HD 7730M</u>	647	933	NA	NA
<u>Radeon HD 7750</u>	1682	438	11.60	\$144.99
<u>Radeon HD 7750M</u>	1191	558	NA	NA
<u>Radeon HD 7770</u>	2094	370	14.42	\$145.32*
<u>Radeon HD 7790</u>	3068	278	17.02	\$180.32*
<u>Radeon HD 7800-serie</u>	4029	216	NA	NA
<u>Radeon HD 7850</u>	3767	231	50.24	\$75.00*
<u>Radeon HD 7850M</u>	1372	497	NA	NA
<u>Radeon HD 7870</u>	4674	185	31.80	\$147.00*
<u>Radeon HD 7870 XT</u>	4469	190	NA	NA
<u>Radeon HD 7870M</u>	1507	470	NA	NA
<u>Radeon HD 7950 / R9 280</u>	4764	179	43.71	\$109.00*
<u>Radeon HD 7970 / R9 280X</u>	5247	164	41.65	\$125.99*
<u>Radeon HD 7970M</u>	3528	242	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7990	5563	151	5.62	\$990.44*
Radeon HD 8180	147	1443	NA	NA
Radeon HD 8210E	193	1394	NA	NA
Radeon HD 8240	257	1322	NA	NA
Radeon HD 8250	203	1385	NA	NA
Radeon HD 8280	319	1266	NA	NA
Radeon HD 8280E	314	1273	NA	NA
Radeon HD 8280G	269	1312	NA	NA
Radeon HD 8310E	340	1247	NA	NA
Radeon HD 8330	229	1348	NA	NA
Radeon HD 8330E	255	1325	NA	NA
Radeon HD 8350	265	1315	11.47	\$23.18*
Radeon HD 8350G	443	1166	NA	NA
Radeon HD 8370D	298	1285	NA	NA
Radeon HD 8400	254	1326	NA	NA
Radeon HD 8400E	339	1249	NA	NA
Radeon HD 8410G	435	1173	NA	NA
Radeon HD 8450G	395	1206	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	599	NA	NA
Radeon HD 8450G + 8600M Dual	545	1056	NA	NA
Radeon HD 8450G + 8670M Dual	474	1125	NA	NA
Radeon HD 8450G + 8750M Dual	637	944	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1153	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1023	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1099	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1012	NA	NA
Radeon HD 8470	341	1245	NA	NA
Radeon HD 8470D	368	1224	NA	NA
Radeon HD 8470D + 6450 Dual	717	868	NA	NA
Radeon HD 8470D + 6570 Dual	837	747	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	730	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	486	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	462	NA	NA
Radeon HD 8490	293	1290	4.91	\$59.68*
Radeon HD 8500M	416	1192	NA	NA

<u>Radeon HD 8500M/8700M</u> Videocard Name	Passmark G3D Mark (higher is	Rank 741 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon HD 8510G + 8500M Dual</u>	596	995	NA	NA
<u>Radeon HD 8510G + HD 8500M Dual</u>	629	956	NA	NA
<u>Radeon HD 8550D</u>	685	895	NA	NA
<u>Radeon HD 8550G</u>	471	1130	NA	NA

<u>Radeon HD 8550G + 7600M Dual</u>	901	708	NA	NA
<u>Radeon HD 8550G + 8500M Dual</u>	602	991	NA	NA
<u>Radeon HD 8550G + 8570M Dual</u>	532	1069	NA	NA
<u>Radeon HD 8550G + 8600/8700M Dual</u>	802	774	NA	NA
<u>Radeon HD 8550G + 8600M Dual</u>	617	972	NA	NA
<u>Radeon HD 8550G + 8670M Dual</u>	579	1011	NA	NA
<u>Radeon HD 8550G + 8690M Dual</u>	664	913	NA	NA
<u>Radeon HD 8550G + 8750M Dual</u>	795	780	NA	NA
<u>Radeon HD 8550G + HD 7600M Dual</u>	854	738	NA	NA
<u>Radeon HD 8550G + HD 8500M Dual</u>	558	1038	NA	NA
<u>Radeon HD 8550G + HD 8570M Dual</u>	529	1073	NA	NA
<u>Radeon HD 8550G + HD 8600/8700M Dual</u>	654	923	NA	NA
<u>Radeon HD 8550G + HD 8600M Dual</u>	593	998	NA	NA
<u>Radeon HD 8550G + HD 8670M Dual</u>	546	1055	NA	NA
<u>Radeon HD 8550G + HD 8750M Dual</u>	819	768	NA	NA
<u>Radeon HD 8550G + R5 M200 Dual</u>	619	971	NA	NA
<u>Radeon HD 8550G + R5 M230 Dual</u>	667	909	NA	NA
<u>Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D</u>	611	981	NA	NA
<u>Radeon HD 8570</u>	1050	613	10.64	\$98.68*
<u>Radeon HD 8570 + 8670D Dual</u>	620	969	NA	NA
<u>Radeon HD 8570 + HD 7660D Dual</u>	949	673	NA	NA
<u>Radeon HD 8570D</u>	438	1170	NA	NA
<u>Radeon HD 8570D + 6570 Dual</u>	1239	540	NA	NA
<u>Radeon HD 8570D + 6670 Dual</u>	1039	619	NA	NA
<u>Radeon HD 8570D + HD 6570 Dual</u>	868	727	NA	NA
<u>Radeon HD 8570D + HD 6670 Dual</u>	1260	534	NA	NA
<u>Radeon HD 8570D + HD 7000 Dual</u>	753	828	NA	NA
<u>Radeon HD 8570D + HD 7700 Dual</u>	1834	410	NA	NA
<u>Radeon HD 8570D + HD 8470 Dual</u>	338	1252	NA	NA

<u>Radeon HD 8570D + HD 8570 Dual</u>	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8570D + HD 8570 Dual</u>	999	643	NA	NA
<u>Radeon HD 8570D + R7 240 Dual</u>	963	662	NA	NA
<u>Radeon HD 8570M</u>	490	1110	NA	NA

<u>Radeon HD 8600/8700M</u>	1029	623	NA	NA
<u>Radeon HD 8610G</u>	428	1178	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8610G + 8500M Dual</u>	610	984	NA	NA
<u>Radeon HD 8610G + 8600M Dual</u>	588	1002	NA	NA
<u>Radeon HD 8610G + 8670M Dual</u>	599	994	NA	NA
<u>Radeon HD 8610G + HD 8500M Dual</u>	645	937	NA	NA
<u>Radeon HD 8610G + HD 8600M Dual</u>	480	1121	NA	NA
<u>Radeon HD 8610G + HD 8670M Dual</u>	577	1015	NA	NA
<u>Radeon HD 8610G + R5 M200 Dual</u>	676	905	NA	NA
<u>Radeon HD 8650D</u>	525	1077	NA	NA
<u>Radeon HD 8650G</u>	564	1032	NA	NA
<u>Radeon HD 8650G + 7600M Dual</u>	741	845	NA	NA
<u>Radeon HD 8650G + 7670M Dual</u>	883	719	NA	NA
<u>Radeon HD 8650G + 7700M Dual</u>	1126	581	NA	NA
<u>Radeon HD 8650G + 8500M Dual</u>	626	961	NA	NA
<u>Radeon HD 8650G + 8570M Dual</u>	654	924	NA	NA
<u>Radeon HD 8650G + 8600/8700M Dual</u>	831	754	NA	NA
<u>Radeon HD 8650G + 8600M Dual</u>	613	980	NA	NA
<u>Radeon HD 8650G + 8670M Dual</u>	635	946	NA	NA
<u>Radeon HD 8650G + 8750M Dual</u>	786	786	NA	NA
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	767	NA	NA
<u>Radeon HD 8650G + HD 7670M Dual</u>	634	949	NA	NA
<u>Radeon HD 8650G + HD 8570M Dual</u>	716	869	NA	NA
<u>Radeon HD 8650G + HD 8600/8700M Dual</u>	763	808	NA	NA
<u>Radeon HD 8650G + HD 8600M Dual</u>	606	988	NA	NA
<u>Radeon HD 8650G + HD 8600M N HD 8600M Dual</u>	757	820	NA	NA
<u>Radeon HD 8650G + HD 8670M Dual</u>	585	1009	NA	NA
<u>Radeon HD 8650G + HD 8750M Dual</u>	778	791	NA	NA

<u>Radeon HD 8650G + HD 8790M Dual</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 775 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	894	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8570M Dual</u>	773	798	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</u>	796	779	NA	NA

<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	900	NA	NA
<u>Radeon HD 8670D</u>	616	976	NA	NA
<u>Radeon HD 8670D + 6670 Dual</u>	1361	504	NA	NA
<u>Radeon HD 8670D + 7000 Dual</u>	811	771	NA	NA
<u>Radeon HD 8670D + 7700 Dual</u>	1788	423	NA	NA
<u>Radeon HD 8670D + 8570 Dual</u>	974	655	NA	NA
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	547	NA	NA
<u>Radeon HD 8670D + HD 7000 Dual</u>	718	867	NA	NA
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	514	NA	NA
<u>Radeon HD 8670D + HD 7700 Dual</u>	1892	398	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	748	NA	NA
<u>Radeon HD 8670D + R5 330 Dual</u>	746	837	NA	NA
<u>Radeon HD 8670D + R7 200 Dual</u>	949	671	NA	NA
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	631	NA	NA
<u>Radeon HD 8670D N HD 8670D + HD 8670D Dual</u>	488	1112	NA	NA
<u>Radeon HD 8670M</u>	520	1081	NA	NA
<u>Radeon HD 8690A</u>	471	1131	NA	NA
<u>Radeon HD 8690M</u>	984	653	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8730M</u>	840	745	NA	NA
<u>Radeon HD 8750M</u>	829	758	NA	NA
<u>Radeon HD 8790M</u>	1305	522	NA	NA
<u>Radeon HD 8790M / R9 M290X</u>	1210	552	NA	NA
<u>Radeon HD 8850M</u>	973	657	NA	NA
<u>Radeon HD 8850M / R9 M265X</u>	1139	570	NA	NA
<u>Radeon HD 8870M</u>	1638	445	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	418	NA	NA
<u>Radeon HD 8950</u>	2003	381	NA	NA
<u>Radeon HD 8970M</u>	3876	225	27.69	\$139.99*

 **Video Card** ▼

<u>Radeon HD 8990</u> Videocard Name	Passmark G3D Mark (higher is	Rank 126 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon HD4650</u>	239	1339	NA	NA
<u>Radeon HD4670</u>	365	1227	NA	NA
<u>RADEON HD6370D</u>	320	1264	NA	NA
<u>RADEON HD6410D</u>	422	1187	NA	NA

<u>RADEON HD6530D</u>	531	1071	NA	NA
<u>RADEON HD7450</u>	199	1389	8.95	\$22.25*
<u>Radeon HD7570</u>	1028	624	NA	NA
<u>Radeon HD8490</u>	279	1303	NA	NA
<u>Radeon HD8530M</u>	490	1111	NA	NA
<u>Radeon HD8970M</u>	3368	253	NA	NA
<u>Radeon HDG 4670</u>	170	1418	NA	NA
<u>RADEON IGP 320</u>	3	1992	NA	NA
<u>Radeon IGP 320M</u>	3	1999	NA	NA
<u>Radeon IGP 340M</u>	2	2036	NA	NA
<u>RADEON IGP 345M</u>	2	2025	NA	NA
<u>RADEON IGP 34xM</u>	1	2047	NA	NA
<u>RADEON IGP 350M</u>	6	1927	NA	NA
<u>Radeon Infoshock 3000</u>	106	1547	NA	NA
<u>Radeon Instinct MI25 MxGPU</u>	10466	67	NA	NA
<u>Radeon M535DX</u>	749	833	NA	NA
<u>Radeon Pro 450</u>	2722	308	NA	NA
<u>Radeon Pro 455</u>	3112	275	6.93	\$449.00*
<u>Radeon Pro 460</u>	3452	250	NA	NA
<u>Radeon Pro 465</u>	4537	188	NA	NA
<u>Radeon Pro 5300M</u>	5542	153	NA	NA
<u>Radeon Pro 5500M</u>	6945	121	NA	NA
<u>Radeon Pro 555</u>	3140	272	NA	NA
<u>Radeon Pro 560</u>	3475	247	NA	NA
<u>Radeon Pro 560X</u>	3677	235	NA	NA
<u>Radeon Pro 570</u>	6336	132	NA	NA
<u>Radeon Pro 580</u>	7753	109	NA	NA
<u>Radeon Pro 580X</u>	7540	113	NA	NA
<u>Radeon Pro Duo</u>	9436	79	21.02	\$449.00*
<u>Radeon Pro SSG</u>	10497	66	NA	NA

<u>Radeon Pro V340 MxGPU</u>	Passmark G3D Mark (higher is better)	298 Rank (lower is better)	Video Card Value (higher is better)	NA Price (USD)
Video Card Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Video Card Value (higher is better)	Price (USD)
<u>Radeon Pro Vega 48</u>	11503	55	NA	NA
<u>Radeon Pro Vega 56</u>	12209	47	NA	NA

<u>Radeon Pro Vega 64</u>	11455	57	NA	NA
<u>Radeon Pro Vega II</u>	11918	52	NA	NA
<u>Radeon Pro W5500</u>	9430	80	23.58	\$399.99
<u>Radeon Pro W5500M</u>	1813	414	NA	NA
<u>Radeon Pro W5700</u>	14334	27	17.92	\$799.99
<u>Radeon Pro WX 2100</u>	1558	457	NA	NA
<u>Radeon Pro WX 3100</u>	2896	295	NA	NA
<u>Radeon Pro WX 3200</u>	2591	321	13.64	\$189.99
<u>Radeon Pro WX 4100</u>	3785	230	15.14	\$249.99
<u>Radeon Pro WX 4130</u>	2303	344	NA	NA
<u>Radeon Pro WX 4150</u>	1877	400	NA	NA
<u>Radeon Pro WX 4170</u>	1409	492	NA	NA
<u>Radeon Pro WX 5100</u>	5327	160	15.90	\$334.99
<u>Radeon Pro WX 7100</u>	7347	115	14.70	\$499.99
<u>Radeon Pro WX 7130</u>	2762	303	NA	NA
<u>Radeon Pro WX 8200</u>	13903	32	14.33	\$969.99
<u>Radeon Pro WX 9100</u>	11771	53	NA	NA
<u>Radeon Pro WX Vega M GL</u>	6049	139	NA	NA
<u>Radeon R1E</u>	301	1282	NA	NA
<u>Radeon R2</u>	243	1335	NA	NA
<u>Radeon R2E</u>	224	1350	NA	NA
<u>Radeon R3</u>	301	1281	NA	NA
<u>Radeon R3E</u>	247	1331	NA	NA
<u>Radeon R4</u>	342	1241	NA	NA
<u>Radeon R4E</u>	487	1115	NA	NA
<u>Radeon R5 220</u>	140	1454	1.64	\$85.26*
<u>Radeon R5 230</u>	242	1337	4.04	\$59.99*
<u>Radeon R5 235</u>	286	1297	4.76	\$60.13*
<u>Radeon R5 235 + HD 7560D Dual</u>	743	841	NA	NA
<u>Radeon R5 235 + HD 8570D Dual</u>	737	851	NA	NA

<u>Radeon R5 235X</u>	Passmark G3D Mark (higher is better)	1225 Rank (lower is better)	Video Card Value (higher is better)	NA Price (USD)
<u>Videocard Name</u>				
<u>Radeon R5 330</u>	616	974	1.81	\$339.99*
<u>Radeon R5 340</u>	1054	608	NA	NA
<u>Radeon R5 420</u>	574	1021	14.39	\$39.95*

<u>Radeon R5 430</u>	996	646	1.22	\$819.00*
<u>Radeon R5 A10-9600P 4C+6G</u>	626	962	NA	NA
<u>Radeon R5 A10-9620P 4C+6G</u>	789	784	NA	NA
<u>Radeon R5 A10-9630P 4C+6G</u>	1366	502	NA	NA
<u>Radeon R5 A240</u>	576	1018	NA	NA
<u>Radeon R5 A6-7480</u>	856	737	NA	NA
<u>Radeon R5 A6-8500P</u>	776	793	NA	NA
<u>Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G</u>	605	989	NA	NA
<u>Radeon R5 A6-9500 2C+6G</u>	682	897	NA	NA
<u>Radeon R5 A6-9500E 2C+4G</u>	1014	636	NA	NA
<u>Radeon R5 M230</u>	443	1165	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Video Card Value (higher is better)	Price (USD)
<u>Radeon R5 M240</u>	484	1120	NA	NA
<u>Radeon R5 M255</u>	575	1019	NA	NA
<u>Radeon R5 M315</u>	487	1114	NA	NA
<u>Radeon R5 M320</u>	424	1183	NA	NA
<u>Radeon R5 M330</u>	595	996	NA	NA
<u>Radeon R5 M335</u>	548	1050	NA	NA
<u>Radeon R5 M420</u>	470	1133	NA	NA
<u>Radeon R5 M430</u>	648	932	NA	NA
<u>Radeon R5 M435</u>	857	735	NA	NA
<u>Radeon R5 Opteron X3216</u>	436	1172	NA	NA
<u>Radeon R5 PRO A10-8730B 4C+6G</u>	822	764	NA	NA
<u>Radeon R5 PRO A6-8500B 2C+4G</u>	508	1095	NA	NA
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	892	NA	NA
<u>Radeon R5 PRO A6-8570 2C+6G</u>	1079	597	NA	NA
<u>Radeon R5 PRO A6-8570E 2C+4G</u>	637	942	NA	NA
<u>Radeon R5 PRO A6-9500 2C+6G</u>	895	712	NA	NA
<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	889	NA	NA

<u>Radeon R5 PRO A6-9500E 2C+4G</u>	722	861	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R6</u>	552	1046	NA	NA
<u>Radeon R6 + R7 M265DX Dual</u>	570	1027	NA	NA
<u>Radeon R6 A10-8700P</u>	530	1072	NA	NA

<u>Radeon R6 A10-9600P 4C+6G</u>	970	659	NA	NA
<u>Radeon R6 A8-8600P</u>	560	1036	NA	NA
<u>Radeon R6 M255DX</u>	417	1191	NA	NA
<u>Radeon R6 Opteron X3418</u>	955	668	NA	NA
<u>Radeon R6 PRO A10-8700B 4C+6G</u>	624	964	NA	NA
<u>Radeon R6 PRO A8-8600B 4C+6G</u>	458	1147	NA	NA
<u>Radeon R7 + HD 7700 Dual</u>	1962	387	NA	NA
<u>Radeon R7 + R5 330 Dual</u>	1028	625	NA	NA
<u>Radeon R7 + R5 340 Dual</u>	1234	543	NA	NA
<u>Radeon R7 + R5 435 Dual A10-9700 RADEON</u>	885	718	NA	NA
<u>Radeon R7 + R5 Dual</u>	897	711	NA	NA
<u>Radeon R7 + R7 200 Dual</u>	1279	529	NA	NA
<u>Radeon R7 + R7 240 Dual</u>	1045	616	NA	NA
<u>Radeon R7 + R7 250 Dual</u>	1232	544	NA	NA
<u>Radeon R7 + R7 350 Dual</u>	1982	386	NA	NA
<u>Radeon R7 +8G</u>	1190	559	NA	NA
<u>Radeon R7 240</u>	833	752	11.90	\$69.99*
<u>Radeon R7 240 + HD 8570D Dual</u>	917	698	NA	NA
<u>Radeon R7 240 + HD 8670D Dual</u>	930	689	NA	NA
<u>Radeon R7 250</u>	1160	565	19.34	\$59.99*
<u>Radeon R7 250X</u>	2268	348	8.70	\$260.70*
<u>Radeon R7 260</u>	2891	297	32.13	\$89.99*
<u>Radeon R7 260X</u>	3029	281	22.90	\$132.28*
<u>Radeon R7 340</u>	930	688	NA	NA
<u>Radeon R7 360</u>	2941	287	23.53	\$125.00*
<u>Radeon R7 370</u>	4317	200	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 430</u>	1284	526	12.35	\$104.06
<u>Radeon R7 450</u>	1861	402	35.46	\$52.49*

Videocard Name	Passmark G3D Mark	Passmark G3D Rank (lower is better)	Videocard Value	Price (USD)
Radeon R7 7850A10-7850K	951	1047	NA	NA
Radeon R7 A10 Extreme Edition	760	702	NA	NA
Radeon R7 A10 PRO-7850B	958	666	NA	NA
Radeon R7 A10-7700K	662	915	NA	NA
Radeon R7 A10-7800	701	884	NA	NA

Radeon R7 A10-7850K	995	647	NA	NA
Radeon R7 A10-7860K	742	844	NA	NA
Radeon R7 A10-7870K	994	648	NA	NA
Radeon R7 A10-7890K	856	736	NA	NA
Radeon R7 A10-8750	959	664	NA	NA
Radeon R7 A10-8850	1114	587	NA	NA
Radeon R7 A10-9700 RADEON	1072	598	NA	NA
Radeon R7 A10-9700E RADEON	1100	591	NA	NA
Radeon R7 A12-9700P RADEON	724	858	1.66	\$435.92*
Radeon R7 A12-9720P RADEON	825	762	2.26	\$365.48*
Radeon R7 A12-9730P RADEON	861	731	NA	NA
Radeon R7 A12-9800 RADEON	1248	537	NA	NA
Radeon R7 A12-9800E RADEON	1105	589	7.94	\$139.19*
Radeon R7 A265	954	669	NA	NA
Radeon R7 A360	720	864	NA	NA
Radeon R7 A365	781	790	NA	NA
Radeon R7 A370	1281	528	NA	NA
Radeon R7 A8 PRO-7600B	614	978	NA	NA
Radeon R7 A8-7500	1027	626	NA	NA
Radeon R7 A8-7500 4C+6G	853	740	NA	NA
Radeon R7 A8-7600	749	830	NA	NA
Radeon R7 A8-7650K	658	919	NA	NA
Radeon R7 A8-7670K	876	724	NA	NA
Radeon R7 A8-7680	895	713	NA	NA
Radeon R7 A8-8650	912	702	NA	NA
Radeon R7 A8-9600 RADEON	770	800	NA	NA
Radeon R7 FX-8800P	759	815	NA	NA
Radeon R7 FX-9800P RADEON	848	744	1.60	\$530.00*
Radeon R7 FX-9830P RADEON	1563	455	NA	NA
Radeon R7 G	869	726	NA	NA

Radeon R7 M260	Passmark G3D Mark (higher is better)	1128 Rank (lower is better)	Videocard Value (higher is better)	\$799.00* Price (USD)
Videocard Name				
Radeon R7 M265	813	770	NA	NA
Radeon R7 M270	743	840	NA	NA
Radeon R7 M340	653	926	NA	NA

Radeon R7 M350	989	650	NA	NA
Radeon R7 M360	528	1074	NA	NA
Radeon R7 M365X	901	707	NA	NA
Radeon R7 M370	1417	490	NA	NA
Radeon R7 M380	1446	483	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 M440	928	692	NA	NA
Radeon R7 M445	956	667	1.29	\$744.00*
Radeon R7 M460	1054	609	NA	NA
Radeon R7 M465	1306	520	NA	NA
Radeon R7 M465X	1757	428	NA	NA
Radeon R7 Opteron X3421	1043	617	NA	NA
Radeon R7 PRO A10-8750B	971	658	NA	NA
Radeon R7 PRO A10-8770	949	672	NA	NA
Radeon R7 PRO A10-8770E	881	723	NA	NA
Radeon R7 PRO A10-8850B	945	681	NA	NA
Radeon R7 PRO A10-9700	1263	532	NA	NA
Radeon R7 PRO A10-9700B	757	819	NA	NA
Radeon R7 PRO A10-9700E	853	739	1.61	\$529.00*
Radeon R7 PRO A12-8800B	610	983	NA	NA
Radeon R7 PRO A12-8830B	882	720	NA	NA
Radeon R7 PRO A12-8870	1375	496	NA	NA
Radeon R7 PRO A12-8870E	1127	580	NA	NA
Radeon R7 PRO A12-9800	1340	510	NA	NA
Radeon R7 PRO A12-9800B	829	759	NA	NA
Radeon R7 PRO A12-9800E	1014	635	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	789	NA	NA
Radeon R7 PRO A8-8650B	619	970	NA	NA
Radeon R7 PRO A8-8670E	1309	516	NA	NA
Radeon R7 PRO A8-9600	1049	615	NA	NA

<u>Videocard Name</u>	<u>Passmark G3D Mark (higher is better)</u>	<u>Rank 891 (lower is better)</u>	<u>Videocard Value (higher is better)</u>	<u>Price (USD)</u>
<u>Radeon R7E</u>				
<u>Radeon R8 M445DX</u>	796	778	NA	NA
<u>Radeon R8 M535DX</u>	739	848	NA	NA
<u>Radeon R9 255</u>	1304	523	3.79	\$344.16*
<u>Radeon R9 260</u>	3018	282	NA	NA

<u>Radeon R9 270</u>	4212	207	NA	NA
<u>Radeon R9 270 / R7 370</u>	4259	203	25.90	\$164.47*
<u>Radeon R9 270X</u>	4713	182	31.43	\$149.99*
<u>Radeon R9 280</u>	5356	158	NA	NA
<u>Radeon R9 280X</u>	6329	133	NA	NA
<u>Radeon R9 285 / 380</u>	5549	152	12.33	\$449.99*
<u>Radeon R9 290 / 390</u>	8093	99	45.13	\$179.32*
<u>Radeon R9 290X / 390X</u>	8118	98	36.89	\$220.10*
<u>Radeon R9 295X2</u>	8238	96	16.51	\$499.10*
<u>Radeon R9 350</u>	2100	369	20.23	\$103.85*
<u>Radeon R9 360</u>	3031	280	5.84	\$519.00*
<u>Radeon R9 370</u>	4722	181	NA	NA
<u>Radeon R9 380</u>	6084	138	67.61	\$89.99*
<u>Radeon R9 380X</u>	6354	131	14.28	\$445.00*
<u>Radeon R9 390</u>	8762	91	NA	NA
<u>Radeon R9 390X</u>	9680	74	NA	NA
<u>Radeon R9 A375</u>	1024	629	NA	NA
<u>Radeon R9 Fury</u>	10023	70	22.62	\$443.10*
<u>Radeon R9 Fury + Fury X</u>	9681	73	25.88	\$374.10*

<u>Videocard Name</u>	<u>Passmark G3D Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>Videocard Value (higher is better)</u>	<u>Price (USD)</u>
<u>Radeon R9 M265X</u>	1013	638	NA	NA
<u>Radeon R9 M270X</u>	1444	484	NA	NA
<u>Radeon R9 M275</u>	1114	586	1.59	\$699.99*
<u>Radeon R9 M275X / M375</u>	1205	555	NA	NA
<u>Radeon R9 M280X</u>	1147	568	NA	NA
<u>Radeon R9 M290X</u>	2832	299	NA	NA
<u>Radeon R9 M295X</u>	5150	169	NA	NA
<u>Radeon R9 M360</u>	2007	380	NA	NA
<u>Radeon R9 M365X</u>	1481	475	NA	NA
<u>Radeon R9 M370X</u>	1473	479	NA	NA

<u>Radeon R9 M375</u> Videocard Name	Passmark G3D Mark (higher is	Rank 548 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon R9 M380</u>	3050	279	NA	NA
<u>Radeon R9 M385X</u>	1759	427	NA	NA
<u>Radeon R9 M390X</u>	4356	197	NA	NA
<u>Radeon R9 M395</u>	4954	173	NA	NA

<u>Radeon R9 M395X</u>	4329	198	NA	NA
<u>Radeon R9 M470</u>	2435	334	NA	NA
<u>Radeon R9 M470X</u>	3563	240	NA	NA
<u>Radeon R9 M485X</u>	4842	177	NA	NA
<u>Radeon RX 460</u>	4112	212	15.00	\$274.10*
<u>Radeon RX 470</u>	7907	103	79.08	\$99.99*
<u>Radeon RX 480</u>	8489	95	42.82	\$198.25*
<u>Radeon RX 540</u>	1883	399	NA	NA
<u>Radeon RX 550</u>	2434	335	28.64	\$84.99
<u>Radeon RX 5500</u>	7878	105	NA	NA
<u>Radeon RX 5500 XT</u>	8992	88	49.96	\$179.99
<u>Radeon RX 5500M</u>	4687	183	NA	NA
<u>Radeon RX 550X</u>	1673	440	NA	NA
<u>Radeon RX 560</u>	3632	237	27.94	\$129.99
<u>Radeon RX 5600 XT</u>	13009	38	48.18	\$269.99
<u>Radeon RX 560X</u>	3520	243	NA	NA
<u>Radeon RX 570</u>	6967	120	55.74	\$124.99
<u>Radeon RX 5700</u>	14201	29	45.81	\$309.99
<u>Radeon RX 5700 XT</u>	16729	15	44.03	\$379.99
<u>Radeon RX 5700 XT 50th Anniversary</u>	16432	16	NA	NA
<u>Radeon RX 570X</u>	1923	393	NA	NA
<u>Radeon RX 580</u>	8723	92	52.88	\$164.99
<u>Radeon RX 580 2048SP</u>	8007	100	NA	NA
<u>Radeon RX 580X</u>	7798	107	NA	NA
<u>Radeon RX 590</u>	9430	81	62.87	\$149.99*
<u>Radeon RX 640</u>	1174	560	NA	NA
<u>Radeon RX Vega 10</u>	1514	469	NA	NA
<u>Radeon RX Vega 11</u>	2105	367	NA	NA
<u>Radeon RX Vega 11 PRD</u>	2401	338	NA	NA
<u>Radeon RX Vega 56</u>	13281	37	51.08	\$259.99

Radeon RX Vega 64	Passmark G3D Mark	26 Rank	Video Card Value	\$389.99*
Videocard Name	(higher is	(lower is	(higher is	(USD)
Radeon RX Vega M GL	3283	262	NA	NA
Radeon RX Vega11	1759	426	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Sky 500	4889	176	NA	NA
Radeon TM R9 A360	2148	362	NA	NA
Radeon VE	2	2042	NA	NA
Radeon Vega 10	1531	467	NA	NA
Radeon Vega 10 Mobile	1477	478	NA	NA
Radeon Vega 11	1851	404	NA	NA
Radeon Vega 3	921	695	1.92	\$479.99*
Radeon Vega 3 Mobile	954	670	NA	NA
Radeon Vega 6	1164	561	0.65	\$1,799.99*
Radeon Vega 8	1546	461	12.19	\$126.86*
Radeon Vega 8 Mobile	1462	482	NA	NA
Radeon Vega 9	1791	422	NA	NA
Radeon Vega Frontier Edition	14025	30	15.76	\$890.00*
Radeon VII	17075	13	28.46	\$599.99*
Radeon X1050	49	1736	NA	NA
Radeon X1200	32	1807	NA	NA
Radeon X1250	37	1780	NA	NA
Radeon X1270	31	1814	NA	NA
Radeon X1300	58	1707	3.44	\$16.99*
Radeon X1300 PRO	84	1616	NA	NA
Radeon X1550	66	1679	0.59	\$113.00*
Radeon X1550 64-bit	47	1740	NA	NA
Radeon X1600	49	1733	NA	NA
Radeon X1600 Pro	98	1569	NA	NA
Radeon X1600 Pro / X1300XT	69	1666	NA	NA
Radeon X1600 XT	115	1519	NA	NA
Radeon X1650 GTO	74	1643	NA	NA
Radeon X1650 Pro	84	1613	0.53	\$160.89*
Radeon X1650 SE	71	1659	NA	NA
Radeon X1700 Targa Edition	116	1517	NA	NA

<u>Radeon X1800 GTO</u>	Passmark G3D Mark (higher is	1451 Rank (lower is	Videocard Value (higher is	NA Price (USD)
Videocard Name				
<u>Radeon X1950 CrossFire Edition</u>	151	1437	NA	NA
<u>Radeon X1950 GT</u>	106	1548	NA	NA
<u>Radeon X1950 Pro</u>	112	1528	NA	NA

<u>RADEON X300SE</u>	38	1776	NA	NA
<u>RADEON X550</u>	50	1727	NA	NA
<u>RADEON X550XT</u>	56	1717	NA	NA
<u>Radeon X550XTX</u>	70	1660	NA	NA
<u>RADEON X600 256MB HyperMemory</u>	56	1716	NA	NA
<u>RADEON X600XT</u>	91	1597	NA	NA
<u>RADEON X700</u>	72	1652	NA	NA
<u>RADEON X700 PRO</u>	75	1641	NA	NA
<u>RADEON X700 SE</u>	71	1657	NA	NA
<u>RADEON X800 GT</u>	84	1617	NA	NA
<u>RADEON X800 GTO</u>	76	1639	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON X800 PRO</u>	64	1686	NA	NA
<u>RADEON X800 PRO/GTO</u>	73	1649	NA	NA
<u>RADEON X800 SE</u>	129	1477	NA	NA
<u>RADEON X800 XL</u>	69	1665	NA	NA
<u>RADEON X800 XT</u>	97	1579	NA	NA
<u>RADEON X800 XT Platinum Edition</u>	81	1630	NA	NA
<u>RADEON X800GT</u>	79	1636	NA	NA
<u>RADEON X850 PRO</u>	72	1651	NA	NA
<u>RADEON X850 XT</u>	81	1632	NA	NA
<u>RADEON X850 XT Platinum Edition</u>	81	1624	NA	NA
<u>Radeon Xpress 1100</u>	34	1797	NA	NA
<u>Radeon Xpress 1150</u>	29	1822	NA	NA
<u>Radeon Xpress 1200</u>	35	1787	NA	NA
<u>Radeon Xpress 1250</u>	42	1757	NA	NA
<u>Radeon Xpress 1270</u>	26	1834	NA	NA
<u>Radeon Xpress 1300</u>	52	1721	NA	NA
<u>Radeon Xpress 1300M</u>	40	1765	NA	NA
<u>RADEON XPRESS 200</u>	29	1823	NA	NA

<u>RADEON XPRESS 200 CROSSFIRE</u> Videocard Name	Passmark G3D Mark (higher is	Rank 1866 (lower is	Videocard Value (higher is	Price (USD)
<u>Radeon. HD 7730M</u>	928	691	NA	NA
<u>RadeonT R5 430</u>	1123	583	NA	NA
<u>RadeonT R7 450</u>	2184	356	NA	NA
<u>RadeonT RX 5500M</u>	3165	270	NA	NA


<u>RadeonT RX 560X</u>	1809	416	NA	NA
<u>RadeonT Vega 3</u>	774	795	NA	NA
<u>Rage 128 Pro</u>	1	2050	NA	NA
<u>RAGE 128 PRO AGP 4X TMDS</u>	1	2052	NA	NA
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2013	NA	NA
<u>Red Hat QXL controller</u>	31	1811	NA	NA
<u>RGH Drivers v3</u>	11	1886	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	1991	NA	NA
<u>RIVA TNT2/TNT2 Pro</u>	3	2003	NA	NA
<u>RV530 PRO</u>	118	1507	NA	NA
<u>Ryzen 5 2500U with Radeon Vega</u>	1503	471	NA	NA
<u>Ryzen 7 2700U with Radeon Vega</u>	1617	447	NA	NA
<u>S3 Chrome 430 ULP</u>	39	1769	NA	NA
<u>S3 Chrome S25 DDR2</u>	18	1862	NA	NA
<u>S3 Inc. Savage4</u>	3	2011	NA	NA
<u>S3 ProSavageDDR</u>	1	2049	NA	NA
<u>S3 SuperSavage/IXC 1014</u>	1	2044	NA	NA
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	1947	NA	NA
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	1742	NA	NA
<u>SAPPHIRE Radeon X1550</u>	61	1696	NA	NA
<u>Sapphire RADEON X800 GT</u>	112	1531	NA	NA
<u>Seria Mobility Radeon HD 3400</u>	124	1488	NA	NA
<u>Seria Radeon HD 7700</u>	1603	450	NA	NA
<u>SUMO 9640</u>	650	930	NA	NA
<u>SUMO 9644</u>	465	1137	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>SUMO 964A</u>	497	1105	NA	NA
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	524	NA	NA
<u>Tesla C2050</u>	3515	244	13.02	\$269.99*

<u>Tesla C2050 / C2070</u>	3428	251	NA	NA
Videocard Name Tesla C2070	Passmark G3D Number is	Rank (lower is better)	Videocard Value Number is	Price (USD)
<u>Tesla M10</u>	3248	264	1.01	\$3,202.21*
<u>Tesla M2070-Q</u>	1305	521	NA	NA
<u>Tesla M6</u>	7621	112	NA	NA

<u>Tesla M60</u>	6923	122	4.96	\$1,395.00*
<u>Tesla P100-PCIE-16GB</u>	7225	117	NA	NA
<u>TITAN RTX</u>	18213	7	7.29	\$2,499.99
<u>TITAN V</u>	18792	5	8.74	\$2,149.99*
<u>TITAN V CEO Edition</u>	16987	14	NA	NA
<u>TITAN Xp COLLECTORS EDITION</u>	17485	10	NA	NA
<u>TRINITY DEVASTATOR MOBILE</u>	699	885	NA	NA
<u>TRINITY SCRAPPER MOBILE</u>	498	1104	NA	NA
<u>V9560XT V62.11</u>	6	1920	NA	NA
<u>Vanta/Vanta LT</u>	3	2015	NA	NA
<u>VIA Chrome9 HC IGP</u>	4	1976	NA	NA
<u>VIA Chrome9 HC IGP Family</u>	3	1989	NA	NA
<u>VIA Chrome9 HC IGP Family WDDM</u>	3	2001	NA	NA
<u>VIA Chrome9 HC IGP Prerelease WDDM 1.1</u>	2	2040	NA	NA
<u>VIA Chrome9 HC IGP WDDM</u>	2	2022	NA	NA
<u>VIA Chrome9 HC IGP WDDM 1.1</u>	2	2023	NA	NA
<u>VIA Chrome9 HC3 IGP</u>	2	2027	NA	NA
<u>VIA Chrome9 HCM IGP</u>	1	2046	NA	NA
<u>VIA Chrome9 HD IGP</u>	10	1889	NA	NA
<u>VIA/S3G C-645/640 GPU</u>	163	1431	NA	NA
<u>VIA/S3G Chrome 645/640 GPU</u>	109	1543	NA	NA
<u>VIA/S3G DeltaChrome IGP</u>	3	2006	NA	NA
<u>VIA/S3G KM400/KN400</u>	4	1982	NA	NA
<u>VIA/S3G UniChrome IGP</u>	4	1977	NA	NA
<u>VIA/S3G UniChrome Pro IGP</u>	4	1961	NA	NA
<u>VIA/S3G UniChromell</u>	5	1929	NA	NA
<u>VisionTek Radeon 4550</u>	280	1302	NA	NA
<u>VisionTek Radeon 7000</u>	1	2045	NA	NA
<u>Wine Display Adapter</u>	261	1319	NA	NA
<u>WinFast A250 LE</u>	4	1956	NA	NA

<u>WinFast GT 610</u> <small>Videocard Name</small>	Passmark G3D Mark <small>(higher is</small>	Rank <small>1374 (lower is</small>	Videocard Value <small>(higher is</small>	Price <small>(USD)</small>
<u>XFX Radeon HD 4650 AGP</u>	109	1540	NA	NA
<u>XGI Volari Family v1.13.23.D_V</u>	4	1966	NA	NA
<u>ZX Chrome 645/640 GPU</u>	147	1444	NA	NA

* - Last price seen from our affiliates.

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