

Single Video Card

Find Videocard

Videocard Name ▼	Passmark G3D Mark (higher is better) ⬆	Rank (lower is better) ⬆	Videocard Value (higher is better) ⬆	Price (USD) ⬆
256MB DDR Radeon 9800 XT	37	2309	NA	NA
7900 MOD - Radeon HD 6520G	610	1470	NA	NA
7900 MOD - Radeon HD 6550D	892	1201	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1880	NA	NA
A10-8Q	7041	296	NA	NA
A16	4981	404	NA	NA
A16-4Q	4165	453	NA	NA
A40-24Q	2616	623	NA	NA
ABIT Siluro T400	3	2505	NA	NA
ALL-IN-WONDER 9000	4	2472	NA	NA
ALL-IN-WONDER 9800	23	2378	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	2457	NA	NA
ALL-IN-WONDER X800 GT	84	2151	NA	NA
All-in-Wonder X1800XL	30	2349	NA	NA
All-in-Wonder X1900	127	2021	NA	NA

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AMD Ryzen Z1 Extreme	7050	295	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2530	NA	NA
ASUS A7000	9	2418	NA	NA
ASUS AGP-V3800PRO v31.40H	4	2491	NA	NA
ASUS EAH4870x2	496	1619	NA	NA
Asus GTX 650 FML II EC-EGPU	720	1351	NA	NA
ASUS V9520-X V62.11	7	2429	NA	NA
B8DKMDAP	4557	428	NA	NA
Barco MXRT 1450	205	1903	NA	NA
Barco MXRT 2600	900	1193	4.52	\$199.00*
Barco MXRT 5400	1161	1051	5.72	\$203.00*
Barco MXRT 5450	1079	1084	5.40	\$199.99*
Barco MXRT 5500	2701	611	9.04	\$299.00*
Barco MXRT 5600	2465	653	3.50	\$704.00*
Barco MXRT 7100	180	1926	NA	NA
Barco MXRT 7400	900	1191	9.10	\$99.00*

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Barco MXRT 7500	3753	482	12.55	\$299.00*
Barco MXRT 7600	4943	407	8.20	\$602.59*
BASICDISPLAY	69	2197	NA	NA
Citrix Indirect Display Adapter	2365	671	NA	NA
CMP 30HX	8135	257	NA	NA
CMP 40HX	6778	304	NA	NA
CONNECT 3D RADEON X300	36	2315	NA	NA
Custom GPU 0405	2852	583	NA	NA
Dell 8100	2	2556	0.00	\$999.11*
Dell 8200	4	2493	NA	NA
Diamond X1300-PCIE 256MB	70	2196	NA	NA
EAH5450	134	2008	1.22	\$109.99*
EIZO Quadro MED-XN51LP	5048	399	NA	NA
Embedded Radeon E9173	1793	837	NA	NA
Eng Sample: 100-000000261-50_Y	2859	580	NA	NA
Extreme AX850 PRO	120	2044	NA	NA

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FireGL T2-128	30	2347	NA	NA
FireGL V3100	52	2244	NA	NA
FireGL V3200	84	2148	NA	NA
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FireGL V3300	70	2193	NA	NA
FireGL V3350	68	2203	NA	NA
FireGL V3400	103	2099	NA	NA
FireGL V3600	179	1927	1.12	\$160.99*
FireGL V5100	92	2132	0.81	\$114.96*
FireGL V5200	114	2066	0.86	\$133.40*
FireGL V5600	341	1764	1.52	\$225.00*
FireGL V7100	71	2187	0.22	\$328.67*
FireGL V7200	116	2057	NA	NA
FireGL V7300	128	2019	0.11	\$1,189.99*
FireGL V7350	110	2079	0.93	\$119.42*
FireGL V7600	615	1462	NA	NA

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FireGL V7700	660	1403	9.43	\$69.99*
FireGL V8600	838	1232	NA	NA
FireGL V8650	550	1550	1.84	\$298.99*
FireGL X1	59	2229	NA	NA
FireMV 2200 PCI	1	2572	NA	NA
FireMV 2200 PCIe	36	2317	0.40	\$89.99*
FireMV 2250	45	2273	0.44	\$104.00*
FireMV 2260	117	2052	1.33	\$88.08*
FireMV 2400 PCIe	11	2410	NA	NA
FireMV 2450	73	2181	NA	NA
FirePro 3D V3700	178	1930	2.10	\$84.99*
FirePro 3D V3750	341	1762	6.71	\$50.88*
FirePro 3D V3800	472	1645	3.15	\$149.99*
FirePro 3D V4800	853	1224	5.33	\$159.99*
FirePro 3D V5700	546	1554	1.71	\$319.99*
FirePro 3D V5800	1231	1022	6.04	\$204.00*

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FirePro 3D V7750	545	1558	1.56	\$350.00*
FirePro 3D V7800	1867	812	3.11	\$599.99*
FirePro 3D V8700	1206	1030	7.09	\$170.07*
FirePro 3D V8750	1271	1006	1.03	\$1,230.99*
FirePro 3D V8800	2437	658	5.74	\$424.99*
FirePro 3D V9800	2811	589	1.13	\$2,499.00*
FirePro 2260	112	2071	NA	NA
FirePro 2270	142	1982	1.06	\$134.00*
FirePro 2450	51	2253	0.57	\$89.99*
FirePro 2460	170	1939	2.03	\$83.99*
FirePro M2000	425	1692	NA	NA
FirePro M4000	1605	897	22.04	\$72.83*
FirePro M4000 Mobility Pro	1628	884	NA	NA
Firepro M4100	1059	1096	NA	NA
FirePro M4150	960	1150	NA	NA
FirePro M4170	1133	1058	NA	NA

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FirePro M5100	2102	738	NA	NA
FirePro M5100 FireGL V	1839	824	NA	NA
FirePro M5950	1314	993	NA	NA
FirePro M6000	1820	831	5.58	\$325.99*
FirePro M6000 Mobility Pro	1712	858	NA	NA
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FirePro M6100	2152	727	NA	NA
FirePro M6100 FireGL V	2874	579	NA	NA
FirePro M7740	665	1400	NA	NA
FirePro M40003	1364	981	NA	NA
FirePro R5000	2646	618	24.06	\$109.99*
FirePro RG220	335	1770	0.52	\$650.18*
FirePro S7000	4523	432	18.35	\$246.54*
FirePro S7150	2726	604	1.61	\$1,697.99*
FirePro S9000	5059	398	NA	NA
FirePro S9050	4901	408	NA	NA

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FirePro S10000	4768	418	NA	NA
FirePro V3800	320	1786	2.57	\$124.99*
FirePro V3900	640	1427	2.69	\$238.44*
FirePro V4900	987	1132	6.59	\$149.99*
FirePro V5700	464	1653	2.47	\$188.06*
FirePro V5800	1175	1044	22.18	\$53.00*
FirePro V5900	1263	1008	14.70	\$86.00*
FirePro V7000	3161	553	NA	NA
FirePro V7800	2028	759	10.68	\$190.00*
FirePro V7900	2304	694	12.13	\$190.00*
FirePro V8700	1538	927	9.75	\$157.88*
FirePro V8800	2280	698	11.52	\$198.00*
FirePro V9800	2726	605	5.75	\$474.00*
FirePro W600	1671	868	4.03	\$414.99*
FirePro W2100	871	1211	14.77	\$59.00*
FirePro W4100	1528	930	8.31	\$184.00*

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FirePro W4170M	1035	1105	NA	NA
Firepro W4190M	1148	1054	NA	NA
FirePro W4300	2820	588	11.75	\$239.99*
FirePro W5000	2977	569	16.18	\$184.00*
FirePro W5100	2989	568	23.72	\$125.99*
FirePro W5130M	1409	972	NA	NA
Firepro W5170M	1784	839	NA	NA
FirePro W6150M	2358	677	NA	NA
FirePro W7000	4288	448	15.42	\$278.05*
FirePro W7000 Adapter	4359	443	NA	NA
FirePro W7100	5259	378	13.51	\$389.30*
FirePro W7170M	3161	554	NA	NA
FirePro W8000	4095	459	7.15	\$573.00*
FirePro W8100	7279	288	10.34	\$704.00*
FirePro W9000	6138	331	7.26	\$845.00*
FirePro W9100	7986	264	4.62	\$1,729.99*

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FireStream 9170	647	1420	NA	NA
FireStream 9250	1164	1048	NA	NA
FireStream 9270	1341	987	NA	NA
FireStream 9370	2528	643	NA	NA
GeCube RADEON 7000	8	2420	NA	NA
GeForce2 Go	4	2497	NA	NA
GeForce2 GTS/GeForce2 Pro	3	2502	NA	NA
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GeForce2 Integrated GPU	4	2492	NA	NA
GeForce2 MX	2	2541	NA	NA
GeForce2 MX 100/200	3	2526	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2476	NA	NA
GeForce2 MX with TV Out	2	2550	NA	NA
GeForce2 MX/MX 400	3	2504	NA	NA
GeForce2 Ti	4	2484	NA	NA
GeForce2 Ultra	6	2442	NA	NA

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GeForce3	4	2473	NA	NA
GeForce3 Ti 200	4	2499	NA	NA
GeForce3 Ti 500	2	2552	NA	NA
GeForce4 420 Go	3	2523	NA	NA
GeForce4 420 Go 32M	5	2462	NA	NA
GeForce4 440	4	2470	NA	NA
GeForce4 440 Go	3	2510	NA	NA
GeForce4 440 Go 64M	5	2448	NA	NA
GeForce4 448 Go	5	2459	NA	NA
GeForce4 4200 Go	3	2503	NA	NA
GeForce4 MX 420	4	2477	NA	NA
GeForce4 MX 440	4	2487	NA	NA
GeForce4 MX 440 with AGP8X	4	2474	NA	NA
GeForce4 MX 440SE	4	2486	NA	NA
GeForce4 MX 460	4	2496	NA	NA
GeForce4 MX 4000	4	2490	NA	NA

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GeForce4 MX Integrated GPU	6	2440	NA	NA
GeForce4 Ti 4200	5	2458	NA	NA
GeForce4 Ti 4400	7	2433	NA	NA
GeForce4 Ti 4600	5	2460	0.10	\$53.99*
GeForce4 Ti 4800	5	2450	NA	NA
GeForce4 Ti 4800 SE	6	2436	NA	NA
GeForce9400M	105	2090	NA	NA
GeForce 205	126	2025	NA	NA
GeForce 210	113	2069	2.10	\$54.15*
GeForce 240M GT	319	1788	NA	NA
GeForce 256	5	2467	0.12	\$42.04*
GeForce 305M	150	1965	NA	NA
GeForce 310	119	2045	1.10	\$108.35*
GeForce 310M	115	2058	NA	NA
GeForce 315	156	1959	4.74	\$32.99*
GeForce 315M	115	2062	NA	NA

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GeForce 320M	209	1897	NA	NA
GeForce 405	120	2043	4.89	\$24.64*
GeForce 410M	256	1843	NA	NA
GeForce 505	118	2050	1.03	\$115.06*
GeForce 510	254	1847	3.64	\$69.99*
GeForce 605	317	1790	2.32	\$136.83*
GeForce 610M	291	1809	NA	NA
GeForce 615	514	1596	NA	NA
GeForce 705M	455	1669	NA	NA
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GeForce 710A	473	1644	NA	NA
GeForce 710M	460	1660	NA	NA
GeForce 720A	614	1464	NA	NA
GeForce 730A	771	1297	NA	NA
GeForce 770M	3245	542	18.34	\$176.99*
GeForce 800A	476	1639	NA	NA

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GeForce 800M	457	1665	NA	NA
GeForce 810A	622	1453	NA	NA
GeForce 810M	411	1704	NA	NA
GeForce 820A	555	1541	NA	NA
GeForce 820M	496	1617	NA	NA
GeForce 825M	782	1282	NA	NA
GeForce 830A	1138	1057	NA	NA
GeForce 830M	1008	1120	NA	NA
GeForce 840A	1179	1042	NA	NA
GeForce 840M	1089	1079	NA	NA
GeForce 845M	1524	933	NA	NA
GeForce 910M	601	1480	NA	NA
GeForce 920A	836	1235	NA	NA
GeForce 920M	721	1350	NA	NA
GeForce 920MX	1081	1082	NA	NA
GeForce 930A	1267	1007	NA	NA

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GeForce 930M	1011	1118	NA	NA
GeForce 930MX	1289	1003	NA	NA
GeForce 940A	1106	1068	NA	NA
GeForce 940M	1121	1064	NA	NA
GeForce 940MX	1516	935	NA	NA
GeForce 945A	1852	819	NA	NA
GeForce 945M	2108	735	NA	NA
GeForce 999 GTX	83	2155	NA	NA
GeForce 6100	27	2357	NA	NA
GeForce 6100 nForce 400	25	2368	NA	NA
GeForce 6100 nForce 405	26	2359	NA	NA
GeForce 6100 nForce 420	25	2367	NA	NA
GeForce 6100 nForce 430	23	2380	NA	NA
GeForce 6150	21	2383	0.07	\$329.00*
GeForce 6150 LE	33	2333	NA	NA
GeForce 6150SE	24	2371	NA	NA

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GeForce 6150SE nForce 430	30	2346	NA	NA
GeForce 6200	37	2311	0.37	\$99.99*
GeForce 6200 A-LE	32	2341	NA	NA
GeForce 6200 LE	27	2353	0.68	\$41.24*
GeForce 6200 TurboCache	53	2243	NA	NA
GeForce 6200A	3	2513	0.07	\$54.99*
GeForce 6200SE TurboCache	37	2313	NA	NA
GeForce 6500	38	2305	NA	NA
GeForce 6600	86	2146	0.33	\$264.00*
GeForce 6600 GT	143	1980	2.21	\$64.95*
GeForce 6600 LE	51	2251	NA	NA
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GeForce 6610 XL	88	2144	NA	NA
GeForce 6700 XL	95	2122	NA	NA
GeForce 6800	112	2072	0.20	\$559.29*
GeForce 6800 GS	191	1917	NA	NA

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GeForce 6800 GS/XT	102	2103	NA	NA
GeForce 6800 GT	142	1984	NA	NA
GeForce 6800 LE	109	2082	NA	NA
GeForce 6800 Ultra	138	1994	NA	NA
GeForce 6800 XE	58	2230	NA	NA
GeForce 6800 XT	123	2031	NA	NA
GeForce 7000M	13	2404	NA	NA
GeForce 7000M / nForce 610M	12	2405	NA	NA
GeForce 7025 / nForce 630a	32	2338	NA	NA
GeForce 7050 / nForce 610i	25	2365	NA	NA
GeForce 7050 / nForce 620i	41	2290	NA	NA
GeForce 7050 / nForce 630i	37	2308	NA	NA
GeForce 7050 PV / nForce 630a	31	2344	NA	NA
GeForce 7100 / nForce 620i	26	2362	NA	NA
GeForce 7100 / nForce 630i	41	2288	NA	NA
GeForce 7100 GS	51	2252	NA	NA

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GeForce 7150 / nForce 630i	33	2336	NA	NA
GeForce 7150M / nForce 630M	18	2391	NA	NA
GeForce 7200 GS	23	2379	NA	NA
GeForce 7300 GS	78	2173	NA	NA
GeForce 7300 GT	136	1999	0.91	\$149.99*
GeForce 7300 LE	80	2170	2.50	\$32.00*
GeForce 7300 SE	39	2303	NA	NA
GeForce 7300 SE/7200 GS	47	2264	NA	NA
GeForce 7350 LE	74	2180	NA	NA
GeForce 7500 LE	89	2143	NA	NA
GeForce 7600 GS	157	1957	0.90	\$175.00*
GeForce 7600 GT	217	1885	1.09	\$199.00*
GeForce 7650 GS	134	2010	NA	NA
GeForce 7800 GS	177	1931	NA	NA
GeForce 7800 GT	244	1857	3.05	\$80.00*
GeForce 7800 GTX	290	1810	4.06	\$71.60*

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GeForce 7900 GS	253	1848	NA	NA
GeForce 7900 GT	258	1841	1.30	\$199.00*
GeForce 7900 GT/GTO	247	1854	NA	NA
GeForce 7900 GTX	387	1723	NA	NA
GeForce 7950 GT	344	1761	1.37	\$250.81*
GeForce 7950 GX2	201	1906	3.67	\$54.99*
GeForce 7950 Xtreme	287	1813	NA	NA
GeForce 8100 / nForce 720a	79	2172	NA	NA
GeForce 8200	155	1960	NA	NA
GeForce 8200M G	58	2233	NA	NA
GeForce 8300	101	2107	4.48	\$22.68*
GeForce 8300 GS	115	2061	NA	NA
GeForce 8400	81	2165	0.14	\$589.99*
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GeForce 8400 GS	149	1967	1.74	\$85.97*
GeForce 8400 SE	68	2204	NA	NA

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GeForce 8400M G	58	2231	NA	NA
GeForce 8400M GS	109	2084	1.40	\$78.20*
GeForce 8400M GT	66	2212	NA	NA
GeForce 8500 GT	140	1985	NA	NA
GeForce 8600 GS	91	2135	NA	NA
GeForce 8600 GT	123	2033	0.63	\$196.00*
GeForce 8600 GTS	149	1968	0.62	\$241.99*
GeForce 8600M GS	70	2194	NA	NA
GeForce 8600M GT	89	2140	0.83	\$108.10*
GeForce 8700M GT	124	2027	NA	NA
GeForce 8800 GS	330	1776	NA	NA
GeForce 8800 GT	480	1629	6.86	\$69.99*
GeForce 8800 GTS	417	1701	5.21	\$79.99*
GeForce 8800 GTS 512	568	1529	NA	NA
GeForce 8800 GTX	590	1496	4.92	\$119.99*
GeForce 8800 Ultra	642	1425	NA	NA

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GeForce 8800M GTS	382	1725	NA	NA
GeForce 8800M GTX	462	1656	NA	NA
GeForce 9100	81	2159	NA	NA
GeForce 9100M G	68	2205	NA	NA
GeForce 9200	168	1944	NA	NA
GeForce 9200M GE	143	1981	NA	NA
GeForce 9200M GS	111	2077	NA	NA
GeForce 9300	126	2022	2.15	\$59.00*
GeForce 9300 / nForce 730i	128	2017	NA	NA
GeForce 9300 GE	76	2176	3.31	\$22.99*
GeForce 9300 GS	102	2104	1.71	\$59.95*
GeForce 9300 SE	81	2163	NA	NA
GeForce 9300GE	97	2117	1.01	\$97.20*
GeForce 9300M G	84	2150	NA	NA
GeForce 9300M GS	94	2124	2.17	\$43.42*
GeForce 9400	98	2112	NA	NA

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GeForce 9400 GT	157	1956	0.98	\$159.99*
GeForce 9400M	101	2108	NA	NA
GeForce 9400M G	67	2208	NA	NA
GeForce 9450	104	2093	NA	NA
GeForce 9500 GS	187	1922	NA	NA
GeForce 9500 GT	162	1951	1.89	\$85.99*
GeForce 9500M	103	2098	1.02	\$101.20*
GeForce 9500M G	121	2040	NA	NA
GeForce 9500M GS	134	2009	NA	NA
GeForce 9600 GS	281	1819	NA	NA
GeForce 9600 GSO	327	1781	6.54	\$49.99*
GeForce 9600 GSO 512	329	1777	NA	NA
GeForce 9600 GT	487	1624	7.50	\$64.99*
GeForce 9600M GS	130	2014	NA	NA
GeForce 9600M GT	135	2002	1.74	\$78.20*
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GeForce 9600M GT / GeForce GT 220M	293	1807	NA	NA
GeForce 9650M GS	270	1829	NA	NA
GeForce 9650M GT	137	1997	1.17	\$117.30*
GeForce 9700M GT	208	1899	NA	NA
GeForce 9700M GTS	278	1822	NA	NA
GeForce 9800 GT	462	1655	6.17	\$74.99*
GeForce 9800 GT 1024MB	134	2007	NA	NA
GeForce 9800 GTX	769	1301	10.26	\$74.99*
GeForce 9800 GTX+	506	1606	NA	NA
GeForce 9800 GTX/9800 GTX+	606	1474	6.74	\$89.99*
GeForce 9800 GX2	797	1271	4.09	\$195.00*
GeForce 9800 S	635	1432	NA	NA
GeForce 9800M GS	554	1545	NA	NA
GeForce 9800M GT	381	1726	NA	NA
GeForce 9800M GTS	376	1736	NA	NA
GeForce 9800M GTX	454	1670	1.38	\$328.50*

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GeForce FX 5100	7	2428	NA	NA
GeForce FX 5200	7	2431	0.06	\$129.00*
GeForce FX 5200 Ultra	12	2408	NA	NA
GeForce FX 5200LE	7	2434	0.16	\$42.99*
GeForce FX 5200SE	11	2409	NA	NA
GeForce FX 5500	8	2423	0.05	\$153.97*
GeForce FX 5600	12	2406	NA	NA
GeForce FX 5600 Ultra	17	2397	NA	NA
GeForce FX 5600XT	9	2419	NA	NA
GeForce FX 5700	40	2292	NA	NA
GeForce FX 5700 Ultra	34	2327	NA	NA
GeForce FX 5700LE	24	2372	NA	NA
GeForce FX 5700VE	33	2335	NA	NA
GeForce FX 5900	34	2324	NA	NA
GeForce FX 5900 Ultra	41	2291	NA	NA
GeForce FX 5900XT	40	2297	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 5900ZT	32	2339	NA	NA
GeForce FX 5950 Ultra	59	2228	NA	NA
GeForce FX Go5300	12	2407	NA	NA
GeForce FX Go5650	16	2398	NA	NA
GeForce FX Go5700	51	2250	NA	NA
GeForce FX Go 5200	8	2421	NA	NA
GeForce FX Go 5600	17	2395	NA	NA
GeForce G100	184	1923	9.24	\$19.99*
GeForce G102M	167	1946	NA	NA
GeForce G105M	122	2034	NA	NA
GeForce G200	136	2001	NA	NA
GeForce G205M	91	2137	NA	NA
GeForce G210	102	2102	0.84	\$122.12*
GeForce G210M	116	2056	NA	NA
GeForce G 103M	62	2221	NA	NA
GeForce G 105M	62	2218	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 6100	17	2394	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 6150	19	2387	NA	NA
GeForce Go 6200	15	2401	NA	NA
GeForce Go 6400	24	2373	NA	NA
GeForce Go 6600	69	2198	NA	NA
GeForce Go 6600 TE/6200 TE	44	2277	NA	NA
GeForce Go 6800	106	2089	NA	NA
GeForce Go 6800 Ultra	137	1996	NA	NA
GeForce Go 7200	45	2275	NA	NA
GeForce Go 7300	52	2247	NA	NA
GeForce Go 7400	65	2215	NA	NA
GeForce Go 7600	127	2020	NA	NA
GeForce Go 7600 GT	210	1896	NA	NA
GeForce Go 7700	147	1974	NA	NA
GeForce Go 7800	114	2064	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 7800 GTX	209	1898	NA	NA
GeForce Go 7900 GS	176	1932	NA	NA
GeForce Go 7900 GTX	270	1828	NA	NA
GeForce Go 7950 GTX	263	1835	NA	NA
GeForce GPU	1189	1040	NA	NA
GeForce GT625M	457	1667	NA	NA
GeForce GT 120	168	1943	5.63	\$29.99*
GeForce GT 120 / 9500 GT	324	1782	NA	NA
GeForce GT 120M	150	1964	NA	NA
GeForce GT 130	381	1727	2.52	\$151.34*
GeForce GT 130M	146	1977	NA	NA
GeForce GT 140	657	1406	NA	NA
GeForce GT 220	219	1882	5.48	\$39.99*
GeForce GT 220M	121	2038	NA	NA
GeForce GT 230	323	1784	7.35	\$43.99*
GeForce GT 230M	212	1894	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 240	508	1602	3.16	\$160.97*
GeForce GT 240M	213	1891	NA	NA
GeForce GT 320	461	1658	14.10	\$32.69*
GeForce GT 320M	105	2091	NA	NA
GeForce GT 325M	169	1940	NA	NA
GeForce GT 330	394	1717	9.87	\$39.99*
GeForce GT 330M	214	1890	NA	NA
GeForce GT 335M	382	1724	NA	NA
GeForce GT 340	738	1334	13.93	\$52.99*
GeForce GT 415	251	1849	NA	NA
GeForce GT 415M	286	1814	NA	NA
GeForce GT 420	424	1693	2.74	\$155.00*
GeForce GT 420M	405	1712	NA	NA
GeForce GT 425M	522	1589	NA	NA
GeForce GT 430	599	1482	4.28	\$139.99*
GeForce GT 435M	535	1570	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 440	771	1298	3.43	\$225.00*
GeForce GT 445M	811	1262	NA	NA
GeForce GT 520	310	1794	1.02	\$304.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 520M	281	1820	9.39	\$29.95*
GeForce GT 520MX	284	1815	NA	NA
GeForce GT 525M	460	1661	NA	NA
GeForce GT 530	661	1402	13.49	\$49.00*
GeForce GT 540M	478	1633	5.44	\$87.95*
GeForce GT 545	1097	1074	19.74	\$55.59*
GeForce GT 550M	573	1521	NA	NA
GeForce GT 555M	654	1409	3.70	\$177.20*
GeForce GT 610	310	1795	2.22	\$139.99*
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1742	NA	NA
GeForce GT 620	377	1732	2.45	\$154.00*
GeForce GT 620M	434	1688	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 625	353	1754	NA	NA
GeForce GT 625M	478	1632	NA	NA
GeForce GT 630	677	1391	4.61	\$147.01*
GeForce GT 630M	539	1568	NA	NA
GeForce GT 635	832	1241	12.43	\$66.94*
GeForce GT 635M	561	1535	NA	NA
GeForce GT 640	1173	1045	10.67	\$109.99*
GeForce GT 640M	927	1172	NA	NA
GeForce GT 640M LE	701	1371	0.83	\$849.99*
GeForce GT 645	2005	765	NA	NA
GeForce GT 645M	932	1168	NA	NA
GeForce GT 650M	1203	1037	NA	NA
GeForce GT 705	331	1775	1.12	\$296.76*
GeForce GT 710	629	1443	2.52	\$249.99*
GeForce GT 710M	445	1679	NA	NA
GeForce GT 720	611	1469	6.11	\$99.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 720A	573	1520	NA	NA
GeForce GT 720M	461	1657	NA	NA
GeForce GT 730	834	1238	7.59	\$109.99*
GeForce GT 730A	742	1330	NA	NA
GeForce GT 730M	816	1257	NA	NA
GeForce GT 735M	648	1418	NA	NA
GeForce GT 740	1482	947	6.26	\$236.99*
GeForce GT 740A	667	1398	NA	NA
GeForce GT 740M	791	1278	NA	NA
GeForce GT 745A	1228	1023	NA	NA
GeForce GT 745M	1094	1077	NA	NA
GeForce GT 750M	1328	989	NA	NA
GeForce GT 755M	1695	862	NA	NA
GeForce GT 820M	564	1533	NA	NA
GeForce GT 1030	2461	654	24.30	\$101.30
GeForce GTS 150M	504	1608	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTS 160M	678	1390	NA	NA
GeForce GTS 240	556	1540	8.56	\$64.99*
GeForce GTS 250	598	1483	8.55	\$69.99*
GeForce GTS 250M	553	1547	NA	NA
GeForce GTS 350M	407	1707	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTS 360M	653	1412	NA	NA
GeForce GTS 450	1321	990	16.52	\$79.99*
GeForce GTX 260	1223	1026	15.29	\$79.99*
GeForce GTX 260M	379	1729	NA	NA
GeForce GTX 275	1416	971	3.28	\$431.72*
GeForce GTX 280	1299	1001	2.49	\$522.78*
GeForce GTX 280M	575	1516	NA	NA
GeForce GTX 285	1515	936	12.63	\$119.99*
GeForce GTX 285M	636	1431	NA	NA
GeForce GTX 295	1206	1031	7.54	\$159.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 460	2263	707	25.15	\$89.99*
GeForce GTX 460 SE	2001	767	12.51	\$159.99*
GeForce GTX 460 v2	1871	811	9.36	\$199.99*
GeForce GTX 460M	1246	1014	NA	NA
GeForce GTX 465	2662	617	13.66	\$195.00*
GeForce GTX 470	3106	558	51.79	\$59.99*
GeForce GTX 470M	1953	787	NA	NA
GeForce GTX 480	4106	457	24.16	\$169.99*
GeForce GTX 480M	1617	892	NA	NA
GeForce GTX 485M	2359	676	NA	NA
GeForce GTX 550 Ti	1552	918	15.52	\$99.99*
GeForce GTX 555	1571	912	NA	NA
GeForce GTX 560	2742	600	13.38	\$205.00*
GeForce GTX 560 SE	1914	800	21.27	\$89.99*
GeForce GTX 560 Ti	3046	563	23.44	\$129.99*
GeForce GTX 560M	1253	1012	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 570	3930	468	26.20	\$149.99*
GeForce GTX 570M	1863	814	NA	NA
GeForce GTX 580	4569	427	32.66	\$139.92*
GeForce GTX 580M	2074	743	8.34	\$248.68*
GeForce GTX 590	3341	533	7.68	\$435.00*
GeForce GTX 645	1872	810	NA	NA
GeForce GTX 650	1751	845	15.93	\$109.98*
GeForce GTX 650 Ti	2524	645	27.13	\$93.05*
GeForce GTX 650 Ti BOOST	3339	534	NA	NA
GeForce GTX 660	4001	465	23.82	\$167.95*
GeForce GTX 660 Ti	4420	441	30.70	\$144.00*
GeForce GTX 660M	1440	957	18.23	\$78.99*
GeForce GTX 670	5326	376	27.46	\$193.98*
GeForce GTX 670M	1743	849	NA	NA
GeForce GTX 670MX	1951	788	NA	NA
GeForce GTX 675M	1927	792	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 675MX	2716	609	NA	NA
GeForce GTX 680	5556	360	13.93	\$399.00*
GeForce GTX 680M	3216	546	23.65	\$135.99*
GeForce GTX 680M KY_Bullet Edition	3568	503	NA	NA
GeForce GTX 680MX	4142	455	NA	NA
GeForce GTX 690	5571	354	19.83	\$280.99*
GeForce GTX 745	2140	729	7.51	\$284.95*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 750	3351	532	41.90	\$79.99*
GeForce GTX 750 Ti	3902	470	44.29	\$88.11*
GeForce GTX 760	4792	416	32.16	\$149.00*
GeForce GTX 760 Ti	5240	381	17.62	\$297.50*
GeForce GTX 760 Ti OEM	5427	367	NA	NA
GeForce GTX 760A	1226	1024	NA	NA
GeForce GTX 760M	1720	855	NA	NA
GeForce GTX 765M	1993	770	10.70	\$186.30*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 770	5918	339	23.77	\$249.00*
GeForce GTX 770M	2796	592	20.26	\$138.00*
GeForce GTX 775M	3634	499	NA	NA
GeForce GTX 780	8006	262	28.60	\$279.99*
GeForce GTX 780 Ti	9520	218	28.00	\$339.99*
GeForce GTX 780M	3847	476	7.71	\$499.00*
GeForce GTX 850A	1049	1099	NA	NA
GeForce GTX 850M	2513	648	NA	NA
GeForce GTX 850M - MODDED	1091	1078	NA	NA
GeForce GTX 860M	3043	564	26.70	\$114.00*
GeForce GTX 870M	3449	522	NA	NA
GeForce GTX 880M	3817	478	NA	NA
GeForce GTX 950	5337	374	37.59	\$141.99*
GeForce GTX 950A	2552	637	NA	NA
GeForce GTX 950M	2585	633	4.56	\$567.00*
GeForce GTX 960	6076	334	35.33	\$172.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 960A	3355	530	NA	NA
GeForce GTX 960M	3393	526	2.90	\$1,169.00*
GeForce GTX 965M	3792	479	NA	NA
GeForce GTX 970	9640	215	40.51	\$237.99*
GeForce GTX 970M	5740	348	27.34	\$209.99*
GeForce GTX 970XM FORCE	6706	309	NA	NA
GeForce GTX 980	11107	190	44.91	\$247.35*
GeForce GTX 980 Ti	13812	128	17.74	\$778.69*
GeForce GTX 980M	7343	287	25.32	\$289.99*
GeForce GTX 1050	5045	400	21.11	\$239.00*
GeForce GTX 1050 3GB	5102	396	NA	NA
GeForce GTX 1050 (Mobile)	4461	436	NA	NA
GeForce GTX 1050 Ti	6314	319	15.21	\$415.07
GeForce GTX 1050 Ti (Mobile)	5918	338	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5375	371	NA	NA
GeForce GTX 1050 with Max-Q Design	4069	460	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1060	10073	207	35.98	\$279.99*
GeForce GTX 1060 3GB	9756	211	41.44	\$235.47*
GeForce GTX 1060 5GB	9058	231	18.56	\$487.99*
GeForce GTX 1060 (Mobile)	8160	255	NA	NA
GeForce GTX 1060 with Max-Q Design	7917	265	NA	NA
GeForce GTX 1070	13507	139	25.49	\$529.99*
GeForce GTX 1070 (Mobile)	10465	198	NA	NA
GeForce GTX 1070 Ti	14689	114	25.77	\$569.99*
GeForce GTX 1070 with Max-Q Design	9915	209	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1080	15540	100	35.10	\$442.79*
GeForce GTX 1080 Ti	18563	70	38.37	\$483.82*
GeForce GTX 1080 with Max-Q Design	11469	183	NA	NA
GeForce GTX 1630	4996	403	26.30	\$189.99*
GeForce GTX 1650	7876	268	52.52	\$149.99
GeForce GTX 1650 (Mobile)	6968	298	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1650 SUPER	10156	205	40.63	\$249.99*
GeForce GTX 1650 Ti	7554	280	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	6430	316	NA	NA
GeForce GTX 1650 with Max-Q Design	6186	326	NA	NA
GeForce GTX 1660	11681	177	29.28	\$399.00
GeForce GTX 1660 SUPER	12766	153	55.99	\$227.99
GeForce GTX 1660 Ti	12914	150	43.05	\$299.99
GeForce GTX 1660 Ti (Mobile)	10174	204	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8597	246	NA	NA
GeForce GTX Titan	8189	253	10.99	\$745.00*
GeForce GTX TITAN Black	8971	233	17.09	\$524.99*
GeForce GTX TITAN X	12995	148	11.85	\$1,096.99*
GeForce GTX TITAN Z	8986	232	5.93	\$1,515.00*
GeForce MX110	1436	958	NA	NA
GeForce MX130	1843	821	NA	NA
GeForce MX150	2277	699	38.41	\$59.29*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce MX230	1833	828	NA	NA
GeForce MX250	2420	661	NA	NA
GeForce MX330	2442	656	NA	NA
GeForce MX350	2805	590	NA	NA
GeForce MX450	3734	485	NA	NA
GeForce MX550	4533	430	NA	NA
GeForce MX570	5741	346	NA	NA
GeForce MX570 A	6039	335	NA	NA
GeForce PCX 5300	6	2444	NA	NA
GeForce PCX 5750	34	2322	NA	NA
GeForce PCX 5900	34	2328	NA	NA
GeForce RTX 2050	7676	274	NA	NA
GeForce RTX 2060	14144	122	31.25	\$452.69
GeForce RTX 2060 12GB	15871	96	NA	NA
GeForce RTX 2060 (Mobile)	11354	186	NA	NA
GeForce RTX 2060 SUPER	16557	87	39.80	\$415.98*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 2060 with Max-Q Design	9743	212	NA	NA
GeForce RTX 2070	16165	93	41.51	\$389.46*
GeForce RTX 2070 (Mobile)	12354	163	NA	NA
GeForce RTX 2070 SUPER	18238	72	33.78	\$539.99*
GeForce RTX 2070 Super with Max-Q Design	13778	129	NA	NA
GeForce RTX 2070 with Max-Q Design	11699	176	NA	NA
GeForce RTX 2080	18800	66	23.48	\$800.61*
GeForce RTX 2080 (Mobile)	15107	110	NA	NA
GeForce RTX 2080 SUPER	19579	61	28.59	\$684.86*
GeForce RTX 2080 Super with Max-Q Design	13840	126	NA	NA
GeForce RTX 2080 Ti	21764	44	16.74	\$1,299.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 2080 with Max-Q Design	13131	145	6.25	\$2,099.99*
GeForce RTX 3050 4GB Laptop GPU	6770	305	NA	NA
GeForce RTX 3050 6GB	10647	195	62.64	\$169.99
GeForce RTX 3050 6GB Laptop GPU	10404	200	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 3050 8GB	12834	151	64.17	\$199.99
GeForce RTX 3050 Laptop GPU	9452	220	35.01	\$269.99*
GeForce RTX 3050 OEM	12017	169	68.68	\$174.97*
GeForce RTX 3050 Ti Laptop GPU	10145	206	NA	NA
GeForce RTX 3060 8GB	15372	105	NA	NA
GeForce RTX 3060 12GB	17018	82	60.78	\$279.99
GeForce RTX 3060 Laptop GPU	13368	141	43.13	\$309.99*
GeForce RTX 3060 Ti	20512	49	55.44	\$369.99
GeForce RTX 3070	22378	36	53.28	\$419.99
GeForce RTX 3070 Laptop GPU	15478	101	NA	NA
GeForce RTX 3070 Ti	23628	31	47.26	\$499.99
GeForce RTX 3070 Ti Laptop GPU	18058	73	NA	NA
GeForce RTX 3080	25267	26	37.16	\$679.99
GeForce RTX 3080 12GB	26683	22	NA	NA
GeForce RTX 3080 Laptop GPU	16481	89	NA	NA
GeForce RTX 3080 Ti	27147	18	22.73	\$1,194.45

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 3080 Ti Laptop GPU	19843	55	NA	NA
GeForce RTX 3090	26763	21	13.38	\$1,999.99
GeForce RTX 3090 Ti	29711	10	14.92	\$1,991.26
GeForce RTX 4050 Laptop GPU	14419	117	NA	NA
GeForce RTX 4060	19630	59	70.11	\$279.97
GeForce RTX 4060 Laptop GPU	17663	75	NA	NA
GeForce RTX 4060 Ti	22947	32	61.19	\$374.99
GeForce RTX 4060 Ti 16GB	22911	33	53.91	\$424.99
GeForce RTX 4070	26970	19	49.95	\$539.99
GeForce RTX 4070 Laptop GPU	19616	60	NA	NA
GeForce RTX 4070 SUPER	30054	9	50.51	\$594.97
GeForce RTX 4070 Ti	31770	6	43.52	\$729.99
GeForce RTX 4070 Ti SUPER	31608	7	40.01	\$790.00
GeForce RTX 4080	34627	3	36.45	\$949.99
GeForce RTX 4080 Laptop GPU	25274	25	NA	NA
GeForce RTX 4080 SUPER	34177	5	34.18	\$999.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 4090	38602	1	22.68	\$1,701.74
GeForce RTX 4090 D	37631	2	NA	NA
GeForce RTX 4090 Laptop GPU	27704	17	NA	NA
GF117	554	1546	NA	NA
Glenfly Arise-GT-10C0	1007	1121	NA	NA
GRID GTX P40-6	4340	444	NA	NA
GRID K1	650	1415	1.65	\$395.00*
GRID K2	2736	602	1.26	\$2,164.25
GRID K120Q	293	1806	NA	NA
GRID K140Q	727	1343	NA	NA
GRID K160Q	628	1445	NA	NA
GRID K180Q	533	1572	NA	NA
GRID K220Q	912	1182	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID K240Q	2541	640	NA	NA
GRID K260Q	2949	573	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID K280Q	2839	585	NA	NA
GRID K520	3516	512	23.44	\$149.99*
GRID M6-0B	911	1183	NA	NA
GRID M6-1Q	2069	745	NA	NA
GRID M6-8Q	3568	504	NA	NA
GRID M10-0B	870	1212	NA	NA
GRID M10-0Q	795	1276	NA	NA
GRID M10-1B	2309	692	NA	NA
GRID M10-1Q	3351	531	NA	NA
GRID M10-2B	2363	672	NA	NA
GRID M10-2Q	2691	612	NA	NA
GRID M10-4Q	2976	570	NA	NA
GRID M10-8Q	1755	844	NA	NA
GRID M60-0B	1838	825	NA	NA
GRID M60-0Q	827	1248	NA	NA
GRID M60-1B	4456	437	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID M60-1Q	3694	488	NA	NA
GRID M60-2Q	5203	386	NA	NA
GRID M60-4Q	3831	477	NA	NA
GRID M60-8A	5523	362	NA	NA
GRID M60-8Q	3883	471	NA	NA
GRID P4-1B	2151	728	NA	NA
GRID P4-4Q	6843	301	NA	NA
GRID P4-8A	3206	547	NA	NA
GRID P4-8Q	6733	306	NA	NA
GRID P6-2Q	3925	469	NA	NA
GRID P6-4Q	4429	440	NA	NA
GRID P40-2B	9842	210	NA	NA
GRID P40-2Q	4843	411	NA	NA
GRID P40-3Q	681	1387	NA	NA
GRID P40-4Q	5364	372	NA	NA
GRID P40-8Q	7432	283	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID P40-24Q	8719	240	NA	NA
GRID P100-1B	2223	714	NA	NA
GRID P100-8Q	3267	539	NA	NA
GRID P100-16Q	5944	337	NA	NA
GRID RTX6000-1B	8473	247	NA	NA
GRID RTX6000-6Q	21986	42	NA	NA
GRID RTX6000P-6Q	4777	417	NA	NA
GRID T4-1Q	3302	536	NA	NA
GRID T4-2B	2601	629	NA	NA
GRID T4-2Q	3450	521	NA	NA
GRID T4-4Q	3260	541	NA	NA
GRID T4-8Q	5680	350	NA	NA
GRID V100-8Q	16	2399	NA	NA
GRID V100D-8Q	4155	454	NA	NA
GT 430	223	1875	1.56	\$142.88*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
IncredibIE HD	389	1722	NA	NA
IncredibIE HD 4000	517	1594	NA	NA
IncredibIE HD 4600	749	1318	NA	NA
Intel 2nd Generation SandyBridge HD	169	1942	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1904	NA	NA
Intel 4th Generation Haswell HD	419	1699	NA	NA
Intel 865 Embedded Controller	3	2512	NA	NA
Intel 915G,910G Express	4	2501	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	2482	NA	NA
Intel 945G Embedded Chipset Function 0	4	2489	NA	NA
Intel 946GZ Embedded Chipset	3	2527	NA	NA
Intel 946GZ Express	2	2549	NA	NA
Intel 82845G Controller	2	2558	NA	NA
Intel 82845G/GL Controller	2	2546	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2537	NA	NA
Intel 82852/82855 GM/GME Controller	1	2569	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel 82865G Controller	4	2481	NA	NA
Intel 82915G Express	5	2454	NA	NA
Intel 82915G/915GV/910GL	3	2511	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2545	NA	NA
Intel 82915G/GV/910GL Express	3	2532	NA	NA
Intel 82945G Express	11	2411	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	2426	NA	NA
Intel - Express Chipset G41	56	2239	NA	NA
Intel - Express Chipset Q45/Q43	57	2234	NA	NA
Intel Arc	5179	390	NA	NA
Intel Arc A310	5504	364	50.04	\$109.99
Intel Arc A310 LP	3862	475	NA	NA
Intel Arc A370M	5115	395	NA	NA
Intel Arc A380	6193	324	51.62	\$119.99
Intel Arc A530M	6237	322	NA	NA
Intel Arc A580	11591	180	64.40	\$179.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Arc A730M	10487	197	NA	NA
Intel Arc A750	11956	171	59.79	\$199.99
Intel Arc A770	13058	147	40.81	\$319.97
Intel Arc A770M	11528	182	NA	NA
Intel Arc Pro	6245	321	NA	NA
Intel B43 Express Chipset	134	2006	NA	NA
Intel Coffee Lake UHD	1158	1052	NA	NA
Intel Extreme Controller	1	2560	NA	NA
Intel G33/G31 Express	47	2268	NA	NA
Intel G35 Express	2097	741	NA	NA
Intel G41 Express Chipset	123	2029	NA	NA
Intel G41 Express-Chipsatz	57	2236	NA	NA
Intel G45/G43 Express Chipset	118	2051	NA	NA
Intel G45/G43/G41 Express Chipset	67	2206	NA	NA
Intel G965 Express	222	1876	NA	NA
Intel GMA 3150 Express	2	2553	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Graphics	3124	556	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Haswell HD - GT1	123	2032	NA	NA
Intel Haswell HD - GT2	139	1993	NA	NA
Intel HD 500	299	1805	NA	NA
Intel HD 505	356	1751	NA	NA
Intel HD 510	624	1451	NA	NA
Intel HD 515	633	1438	NA	NA
Intel HD 520	866	1216	NA	NA
Intel HD 530	992	1130	NA	NA
Intel HD 610	688	1384	NA	NA
Intel HD 615	709	1362	NA	NA
Intel HD 630	1110	1067	NA	NA
Intel HD 2000	213	1892	NA	NA
Intel HD 3000	255	1845	0.27	\$945.00*
Intel HD 4000	345	1760	0.22	\$1,592.95*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 4400	521	1590	NA	NA
Intel HD 4600	628	1446	NA	NA
Intel HD 4600 manual-gen9_2015-134121	619	1456	NA	NA
Intel HD 5000	584	1508	0.93	\$625.00*
Intel HD 5200	830	1244	NA	NA
Intel HD 5300	394	1718	NA	NA
Intel HD 5500	589	1498	NA	NA
Intel HD 5600	2263	706	NA	NA
Intel HD 6000	860	1220	NA	NA
Intel HD Family	460	1659	NA	NA
Intel HD Graphics 620	925	1174	NA	NA
Intel HD manual-15.28-1861	62	2220	NA	NA
Intel HD manual-gen9_2015-133271	165	1948	NA	NA
Intel HD Modded	112	2074	NA	NA
Intel HD P530	1150	1053	NA	NA
Intel HD P630	1203	1036	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD P3000	275	1827	NA	NA
Intel HD P4000	516	1595	NA	NA
Intel HD P4600	604	1478	NA	NA
Intel HD P4600/P4700	633	1437	NA	NA
Intel Infoshock HD	193	1913	NA	NA
Intel Iris 540	1261	1009	NA	NA
Intel Iris 550	1433	960	NA	NA
Intel Iris 650	1432	962	NA	NA
Intel Iris 5100	745	1326	NA	NA
Intel Iris 6100	895	1199	NA	NA
Intel Iris Plus	1815	833	NA	NA
Intel Iris Plus 640	1345	986	NA	NA
Intel Iris Plus 645	1712	857	NA	NA
Intel Iris Plus 650	1574	910	NA	NA
Intel Iris Plus 655	1734	851	NA	NA
Intel Iris Pro 580	1988	773	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Iris Pro 5200	1186	1041	NA	NA
Intel Iris Pro 6100	925	1175	NA	NA
Intel Iris Pro Graphics 6200	1467	953	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Iris Pro P580	2231	710	NA	NA
Intel Iris Pro P6300	1625	886	NA	NA
Intel Iris Xe	2682	613	NA	NA
Intel Iris Xe MAX	1971	779	NA	NA
Intel Iris Xe MAX 100	1927	793	NA	NA
Intel Media Accelerator	32	2337	NA	NA
Intel Media Accelerator 500	3	2519	NA	NA
Intel Media Accelerator 600	6	2435	NA	NA
Intel Media Accelerator 3150	2	2536	NA	NA
Intel Media Accelerator HD	108	2085	NA	NA
Intel Poison Ivy	738	1333	NA	NA
Intel Q33 Express	5	2468	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Q35 Embedded	8	2422	NA	NA
Intel Q35 Express	77	2174	NA	NA
Intel Q45/Q43 Express Chipset	202	1905	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	2237	NA	NA
Intel Q965/Q963 Express	172	1936	NA	NA
Intel Skylake HD DT GT2	576	1514	NA	NA
Intel UHD 630	614	1463	NA	NA
Intel UHD 770	1016	1114	NA	NA
Intel UHD Graphics	1482	948	NA	NA
Intel UHD Graphics 600	321	1785	NA	NA
Intel UHD Graphics 605	370	1739	NA	NA
Intel UHD Graphics 610	713	1360	NA	NA
Intel UHD Graphics 615	737	1337	NA	NA
Intel UHD Graphics 617	874	1210	NA	NA
Intel UHD Graphics 620	1043	1103	NA	NA
Intel UHD Graphics 630	1244	1015	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel UHD Graphics 710	1076	1088	NA	NA
Intel UHD Graphics 730	1584	904	NA	NA
Intel UHD Graphics 750	1731	853	NA	NA
Intel UHD Graphics 770	1879	809	NA	NA
Intel UHD Graphics P630	2157	724	NA	NA
Intel UHD Graphics P750	1671	867	NA	NA
Intel US15 Embedded Media and Controller	7	2432	NA	NA
ION	84	2153	0.37	\$229.99*
ION LE	97	2116	NA	NA
L40S	14397	118	NA	NA
M860G with Mobility Radeon 4100	75	2178	NA	NA
M880G with Mobility Radeon HD 4200	92	2131	NA	NA
M880G with Mobility Radeon HD 4225	71	2189	NA	NA
M880G with Mobility Radeon HD 4250	104	2096	NA	NA
Master X3100 Driver	10	2414	NA	NA
Matrox C420 LP PCIe x16	597	1486	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox C680 PCIe x16	1903	803	NA	NA
Matrox C900 PCIe x16	1812	835	NA	NA
Matrox G200e WDDM 1.2	59	2227	NA	NA
Matrox G200e WDDM 2.0	100	2110	NA	NA
Matrox G200eh	40	2294	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox G200eh WDDM 1.2	51	2248	NA	NA
Matrox G200eh WDDM 2.0	46	2271	NA	NA
Matrox G200eR	36	2314	NA	NA
Matrox G200eR WDDM 1.2	45	2274	NA	NA
Matrox G200eR WDDM 2.0	67	2207	NA	NA
Matrox G200eW	39	2299	NA	NA
Matrox G200eW3 WDDM 2.0	89	2142	NA	NA
Matrox G200eW WDDM 1.2	50	2257	NA	NA
Matrox LUMA A310	3690	490	NA	NA
Matrox LUMA A310F	3873	473	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox LUMA A380P	5805	342	NA	NA
Matrox M9120 PCIe x16	19	2386	NA	NA
Matrox M9120 Plus LP PCIe x16	25	2364	NA	NA
Matrox M9125 PCIe x16	25	2366	NA	NA
Matrox M9128 LP PCIe x16	31	2342	NA	NA
Matrox M9138 LP PCIe x16	42	2286	NA	NA
Matrox M9140 LP PCIe x16	23	2377	NA	NA
Matrox M9148 LP PCIe x16	40	2296	NA	NA
Matrox Millennium P650 PCIe 128	5	2463	NA	NA
Matrox Millennium P690 PCIe x16	366	1744	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	2437	NA	NA
Matrox Parhelia 128MB	3	2521	0.01	\$393.99*
Matrox Parhelia 256MB	9	2416	NA	NA
Matrox Parhelia APVe	5	2456	NA	NA
MEDION RADEON 9800 XXL	71	2188	NA	NA
MEDION RADEON X740XL	94	2123	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mi Pad 5 Adreno 640 GPU	722	1349	NA	NA
MIRRORV3	1080	1083	NA	NA
Mobile Intel965 Express	17	2396	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	2280	NA	NA
Mobile Intel 45 Express	43	2282	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	2053	NA	NA
Mobile Intel 915GM/GMS/910GML Express	1	2563	NA	NA
Mobile Intel 945 Express	1	2564	NA	NA
Mobile Intel 945GM Express	5	2451	NA	NA
Mobile Intel 945GM/GU Express	5	2464	NA	NA
Mobile Intel 965 Express	47	2267	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	2424	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	2374	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	2304	NA	NA
Mobile Intel HD	235	1865	0.49	\$479.98*
Mobile Intel serie 4 Express	44	2279	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY FIREGL 7800	4	2478	NA	NA
MOBILITY FIREGL T2	40	2293	NA	NA
MOBILITY FIREGL T2/T2e	33	2331	NA	NA
MOBILITY FireGL V3200	62	2222	NA	NA
MOBILITY FireGL V5000	81	2162	NA	NA
MOBILITY FireGL V5200	44	2276	NA	NA
MOBILITY FireGL V5250	27	2355	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility FireGL V5725	219	1881	NA	NA
MOBILITY IGP 9000/9100	10	2415	NA	NA
Mobility Radeon 4100	81	2167	NA	NA
MOBILITY RADEON 7000 IGP	6	2443	NA	NA
MOBILITY RADEON 7500	3	2515	NA	NA
MOBILITY RADEON 9000	3	2525	NA	NA
MOBILITY RADEON 9000 IGP	7	2427	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	2455	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY RADEON 9100 IGP	2	2535	NA	NA
MOBILITY RADEON 9200	3	2534	NA	NA
MOBILITY RADEON 9550	30	2348	NA	NA
MOBILITY RADEON 9600	36	2318	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	2370	NA	NA
MOBILITY RADEON 9600/9700	39	2302	NA	NA
MOBILITY RADEON 9700	27	2354	NA	NA
MOBILITY RADEON 9800	46	2272	NA	NA
Mobility Radeon HD 530v	174	1933	NA	NA
Mobility Radeon HD 540v	188	1920	NA	NA
Mobility Radeon HD 545v	199	1908	NA	NA
Mobility Radeon HD 550v	266	1833	NA	NA
Mobility Radeon HD 560v	318	1789	NA	NA
Mobility Radeon HD 565v	353	1756	NA	NA
Mobility Radeon HD 2300	50	2255	NA	NA
Mobility Radeon HD 2400	89	2141	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 2400 XT	102	2105	NA	NA
Mobility Radeon HD 2600	167	1945	NA	NA
Mobility Radeon HD 2600 XT	191	1916	NA	NA
Mobility Radeon HD 3400 Serisi	111	2078	NA	NA
Mobility Radeon HD 3410	62	2219	NA	NA
Mobility Radeon HD 3430	98	2115	NA	NA
Mobility Radeon HD 3450	91	2138	NA	NA
Mobility Radeon HD 3470	93	2128	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	2126	NA	NA
Mobility Radeon HD 3650	140	1990	1.91	\$73.53*
Mobility Radeon HD 3670	232	1868	NA	NA
Mobility Radeon HD 3850	365	1746	NA	NA
Mobility Radeon HD 3870	547	1553	NA	NA
Mobility Radeon HD 3870 X2	477	1635	NA	NA
Mobility Radeon HD 4200	90	2139	NA	NA
Mobility Radeon HD 4225	66	2214	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 4250	98	2113	NA	NA
Mobility Radeon HD 4270	92	2130	NA	NA
Mobility Radeon HD 4300 Serisi	73	2184	NA	NA
Mobility Radeon HD 4330	135	2004	NA	NA
Mobility Radeon HD 4350	148	1971	NA	NA
Mobility Radeon HD 4550	191	1918	NA	NA
Mobility Radeon HD 4570	142	1983	1.88	\$75.90*
Mobility Radeon HD 4650	401	1714	NA	NA
Mobility Radeon HD 4670	463	1654	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 4830	511	1598	NA	NA
Mobility Radeon HD 4850	866	1217	NA	NA
Mobility Radeon HD 4870	719	1352	NA	NA
Mobility Radeon HD 5000	773	1294	NA	NA
Mobility Radeon HD 5000 Serisi	478	1631	NA	NA
Mobility Radeon HD 5165	284	1816	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 5430	181	1924	NA	NA
Mobility Radeon HD 5450	214	1889	NA	NA
Mobility Radeon HD 5470	236	1863	NA	NA
Mobility Radeon HD 5570	527	1580	NA	NA
Mobility Radeon HD 5650	450	1674	NA	NA
Mobility Radeon HD 5730	499	1611	NA	NA
Mobility Radeon HD 5850	763	1305	NA	NA
Mobility Radeon HD 5870	1076	1089	NA	NA
Mobility Radeon HD serie 4200	96	2120	NA	NA
MOBILITY RADEON X300	33	2330	NA	NA
MOBILITY RADEON X600	50	2256	NA	NA
MOBILITY RADEON X600 SE	49	2259	NA	NA
MOBILITY RADEON X700	66	2211	NA	NA
MOBILITY RADEON X700 XL	59	2224	NA	NA
Mobility Radeon X1300	39	2300	NA	NA
Mobility Radeon X1350	39	2298	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon X1400	42	2283	NA	NA
Mobility Radeon X1450	33	2334	NA	NA
Mobility Radeon X1600	92	2133	NA	NA
Mobility Radeon X1700	104	2094	NA	NA
MOBILITY RADEON X1800	130	2015	NA	NA
Mobility Radeon X1900	134	2005	NA	NA
Mobility Radeon X2300	48	2263	NA	NA
Mobility Radeon X2300 HD	48	2262	NA	NA
Mobility Radeon X2500	81	2161	NA	NA
MOBILITY RADEON XPRESS 200	27	2358	NA	NA
Mobility Radeon. HD 5470	215	1887	NA	NA
MOBILITY/RADEON 9000	4	2498	NA	NA
MONSTER GeForce GTX 675M	2637	619	NA	NA
MxGPU	1282	1004	NA	NA
N16P-GX	1204	1033	NA	NA
N18E-Q1	2525	644	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
nForce 750a SLI	83	2157	NA	NA
nForce 760i SLI	140	1991	NA	NA
nForce 780a SLI	92	2134	NA	NA
nForce 980a/780a SLI	81	2164	NA	NA
NV44	15	2400	NA	NA
NVIDIA A10	22064	41	NA	NA
NVIDIA A10-4Q	3424	524	NA	NA
NVIDIA A10G	18487	71	NA	NA
NVIDIA A40	14664	115	NA	NA
NVIDIA A40-8Q	4220	452	NA	NA
NVIDIA A40-12Q	3370	527	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVIDIA GeForce3 Ti200	5	2453	NA	NA
NVIDIA TITAN X	13659	136	22.46	\$608.10*
NVIDIA TITAN Xp	18657	69	11.34	\$1,645.00*
NVS 300	121	2039	1.93	\$62.97*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVS 310	246	1855	3.98	\$62.06*
NVS 315	301	1801	4.31	\$69.99*
NVS 510	698	1374	6.24	\$111.99*
NVS 810	1179	1043	1.89	\$624.99*
NVS 2100M	139	1992	NA	NA
NVS 3100M	114	2065	NA	NA
NVS 4200M	277	1823	0.70	\$399.00*
NVS 5100M	188	1921	NA	NA
NVS 5200M	512	1597	NA	NA
NVS 5400M	625	1450	NA	NA
OPAL XT/GL	1053	1097	NA	NA
P104-100	3743	483	12.48	\$299.99*
P106-090	2342	681	NA	NA
P106-100	6390	317	NA	NA
Parsec Virtual Display Adapter	8599	245	NA	NA
PCI\VEN_1002&DEV_164E&SUBSYS_D0001458&REV_C3	1653	873	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen				
PCI\VEN_1002&DEV_164E&SUBSYS_D0001458&REV_C7 Ryzen	1642	876	NA	NA
PHDGD Ivy 4	374	1738	NA	NA
PHDGD Ivy 5	445	1680	NA	NA
PHDGD Quantic C3	116	2054	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	2363	NA	NA
PHDGD Solo 1.2.0 x86	11	2413	NA	NA
PHDGD Solo 2 x64	20	2385	NA	NA
Q12U-1	5164	391	NA	NA
Quadro2 MXR/EX	4	2488	NA	NA
Quadro2 Pro	1	2571	NA	NA
Quadro4 380 XGL	6	2438	NA	NA
Quadro4 900 XGL	4	2471	NA	NA
Quadro4 980 XGL	5	2469	0.01	\$341.43*
Quadro 280 NVS PCIe	5	2452	NA	NA
Quadro 400	148	1970	0.70	\$211.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 410	438	1684	3.40	\$129.00*
Quadro 500M	570	1523	2.07	\$275.14*
Quadro 600	533	1573	7.01	\$76.00*
Quadro 1000M	569	1526	10.46	\$54.50*
Quadro 1100M	755	1312	NA	NA
Quadro 2000	947	1155	4.44	\$213.23*
Quadro 2000 D	1239	1016	NA	NA
Quadro 2000D	976	1140	6.97	\$140.00*
Quadro 2000M	779	1286	3.39	\$229.74*
Quadro 2100M	1100	1072	NA	NA
Quadro 3000M	991	1131	14.17	\$69.99*
Quadro 4000	1479	951	1.54	\$959.68*
Quadro 4000M	1302	999	5.61	\$232.06*
Quadro 5000	1933	791	0.89	\$2,179.45
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 5000M	2059	750	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 5010M	1771	841	7.51	\$235.95*
Quadro 6000	2709	610	0.66	\$4,092.38*
Quadro 7000	3505	514	NA	NA
Quadro CX	947	1156	6.32	\$149.95*
Quadro FX 350	85	2147	NA	NA
Quadro FX 350M	44	2278	NA	NA
Quadro FX 360M	86	2145	NA	NA
Quadro FX 370	83	2156	0.67	\$125.00*
Quadro FX 370 Low Profile	102	2100	NA	NA
Quadro FX 370 LP	108	2086	NA	NA
Quadro FX 370M	93	2129	NA	NA
Quadro FX 380	157	1955	2.17	\$72.50*
Quadro FX 380 LP	122	2035	NA	NA
Quadro FX 380M	120	2041	NA	NA
Quadro FX 500/600 PCI	14	2402	NA	NA
Quadro FX 500/FX 600	7	2430	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 540	80	2169	1.35	\$59.99*
Quadro FX 550	63	2217	0.22	\$287.82*
Quadro FX 560	113	2068	0.76	\$150.25*
Quadro FX 570	232	1867	2.02	\$115.00*
Quadro FX 570M	104	2097	NA	NA
Quadro FX 580	161	1952	1.24	\$130.00*
Quadro FX 770M	220	1879	0.42	\$527.00*
Quadro FX 880M	215	1888	NA	NA
Quadro FX 1000	34	2326	NA	NA
Quadro FX 1100	35	2319	0.17	\$212.99*
Quadro FX 1300	34	2325	NA	NA
Quadro FX 1400	124	2028	0.51	\$245.01*
Quadro FX 1500	169	1941	1.48	\$115.01*
Quadro FX 1500M	171	1937	NA	NA
Quadro FX 1600M	131	2013	0.87	\$149.90*
Quadro FX 1700	160	1953	0.46	\$350.14*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1700M	172	1935	NA	NA
Quadro FX 1800	401	1713	2.98	\$135.00*
Quadro FX 1800M	466	1649	NA	NA
Quadro FX 2000	18	2393	NA	NA
Quadro FX 2500M	217	1883	12.45	\$17.50*
Quadro FX 2700	543	1563	NA	NA
Quadro FX 2700M	366	1743	3.67	\$99.95*
Quadro FX 2800M	415	1702	2.18	\$190.00*
Quadro FX 3000	69	2202	0.41	\$166.61*
Quadro FX 3400/4400	104	2095	NA	NA
Quadro FX 3450	148	1969	1.24	\$119.99*
Quadro FX 3450/4000 SDI	179	1928	NA	NA
Quadro FX 3500	259	1840	3.77	\$68.98*
Quadro FX 3500M	306	1798	3.06	\$99.99*
Quadro FX 3600M	466	1648	NA	NA
Quadro FX 3700	377	1730	1.77	\$213.27*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 3700M	456	1668	0.49	\$925.00*
Quadro FX 3800	797	1272	3.08	\$259.13*
Quadro FX 3800M	585	1506	NA	NA
Quadro FX 4000	101	2109	NA	NA
Quadro FX 4500	227	1873	1.34	\$169.00*
Quadro FX 4500 X2	236	1864	NA	NA
Quadro FX 4600	430	1690	1.29	\$333.25*
Quadro FX 4700 X2	676	1394	NA	NA
Quadro FX 4800	978	1138	4.80	\$204.00*
Quadro FX 5500	242	1858	0.12	\$1,999.00*
Quadro FX 5600	525	1584	1.78	\$295.00*
Quadro FX 5800	1223	1025	4.46	\$274.00*
Quadro FX Go1400	101	2106	NA	NA
Quadro GP100	16374	91	NA	NA
Quadro GV100	19824	56	2.20	\$8,999.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K420	743	1329	2.76	\$269.00*
Quadro K510M	641	1426	NA	NA
Quadro K600	741	1332	12.30	\$60.24*
Quadro K610M	731	1338	3.05	\$240.00*
Quadro K620	2229	711	1.10	\$2,029.99*
Quadro K620M	1165	1047	NA	NA
Quadro K1000M	780	1285	11.15	\$69.95*
Quadro K1100M	1089	1080	3.37	\$322.99*
Quadro K1200	2938	574	10.30	\$285.29*
Quadro K2000	1579	907	5.37	\$294.00*
Quadro K2000D	1586	903	4.67	\$339.99*
Quadro K2000M	1012	1117	7.03	\$144.04*
Quadro K2100M	1357	983	3.26	\$415.99*
Quadro K2200	3550	505	13.23	\$268.30*
Quadro K2200M	3468	518	27.76	\$124.95*
Quadro K3000M	1637	881	4.02	\$407.56*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K3100M	2260	708	5.65	\$399.95*
Quadro K4000	2724	607	10.09	\$270.00*
Quadro K4000M	1960	783	7.72	\$254.00*
Quadro K4100M	2753	598	10.54	\$261.29*
Quadro K4200	4322	445	17.36	\$249.00*
Quadro K5000	3993	466	16.04	\$249.00*
Quadro K5000M	2769	596	5.44	\$508.91*
Quadro K5100M	3104	559	2.80	\$1,108.84*
Quadro K5200	6081	333	14.66	\$415.00*
Quadro K6000	8064	258	38.28	\$210.66*
Quadro M500M	1163	1049	NA	NA
Quadro M520	1886	808	NA	NA
Quadro M600M	2177	721	8.64	\$251.99*
Quadro M620	2800	591	NA	NA
Quadro M1000M	2855	581	33.21	\$85.99*
Quadro M1200	3225	545	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M2000	3989	467	15.10	\$264.24*
Quadro M2000M	3465	519	16.26	\$213.16*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M2200	4244	451	16.98	\$249.99*
Quadro M3000M	5559	358	34.76	\$159.95*
Quadro M4000	6676	311	18.44	\$362.00*
Quadro M4000M	6183	328	24.26	\$254.91*
Quadro M5000	9377	223	18.79	\$499.00*
Quadro M5000M	6977	297	12.76	\$546.92*
Quadro M5500	7915	266	NA	NA
Quadro M6000	11814	175	2.45	\$4,827.53*
Quadro M6000 24GB	11890	172	NA	NA
Quadro NVS 55/280 PCI	6	2446	NA	NA
Quadro NVS 110M	47	2266	NA	NA
Quadro NVS 120M	46	2270	NA	NA
Quadro NVS 130M	97	2119	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 135M	52	2246	NA	NA
Quadro NVS 140M	69	2201	NA	NA
Quadro NVS 150M	70	2195	NA	NA
Quadro NVS 160M	135	2003	NA	NA
Quadro NVS 210S	23	2375	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	2384	NA	NA
Quadro NVS 280 PCI	8	2425	0.06	\$130.00*
Quadro NVS 280 SD	2	2555	NA	NA
Quadro NVS 285	42	2287	0.25	\$169.86*
Quadro NVS 285 128MB	38	2306	0.70	\$55.00*
Quadro NVS 290	228	1871	3.86	\$59.00*
Quadro NVS 295	94	2125	1.49	\$63.00*
Quadro NVS 320M	208	1900	NA	NA
Quadro NVS 420	102	2101	0.69	\$150.00*
Quadro NVS 440	37	2310	0.16	\$228.87*
Quadro NVS 450	66	2210	0.42	\$159.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 510M	238	1861	NA	NA
Quadro P400	1640	877	8.16	\$201.17*
Quadro P500	1626	885	NA	NA
Quadro P520	2099	739	1.40	\$1,499.00*
Quadro P600	3288	537	15.62	\$210.58*
Quadro P620	3640	497	6.34	\$574.55*
Quadro P1000	4451	438	15.35	\$289.99*
Quadro P2000	6927	299	15.76	\$439.60*
Quadro P2000 with Max-Q Design	5332	375	NA	NA
Quadro P2200	9320	224	20.27	\$459.80*
Quadro P3000	6506	313	NA	NA
Quadro P3200	8872	235	22.79	\$389.30*
Quadro P3200 with Max-Q Design	9297	226	NA	NA
Quadro P4000	11641	179	20.93	\$556.19*
Quadro P4000 with Max-Q Design	9082	230	NA	NA
Quadro P4200	10591	196	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P4200 with Max-Q Design	11446	184	NA	NA
Quadro P5000	12530	158	6.70	\$1,868.99*
Quadro P5200	12305	166	NA	NA
Quadro P5200 with Max-Q Design	12355	162	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P6000	15282	107	4.70	\$3,250.00*
Quadro RTX 3000	11125	189	NA	NA
Quadro RTX 3000 with Max-Q Design	8198	252	NA	NA
Quadro RTX 4000	15392	104	17.12	\$899.00*
Quadro RTX 4000 (Mobile)	12484	160	NA	NA
Quadro RTX 4000 with Max-Q Design	12573	156	NA	NA
Quadro RTX 5000	15972	95	NA	NA
Quadro RTX 5000 (Mobile)	14832	113	NA	NA
Quadro RTX 5000 with Max-Q Design	13637	138	NA	NA
Quadro RTX 6000	18797	67	2.98	\$6,300.00*
Quadro RTX 8000	19401	63	4.09	\$4,741.49*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro T1000	6483	314	17.52	\$369.99*
Quadro T1000 with Max-Q Design	6721	307	NA	NA
Quadro T2000	7169	290	13.57	\$528.35*
Quadro T2000 with Max-Q Design	6897	300	NA	NA
Qualcomm Adreno 7c Gen 3 GPU	748	1320	NA	NA
Qualcomm Adreno 7c+ Gen 3	594	1490	NA	NA
Qualcomm Adreno 8cx Gen 3	1961	782	NA	NA
Qualcomm Adreno 540 GPU	118	2049	NA	NA
Qualcomm Adreno 618 GPU	126	2024	NA	NA
Qualcomm Adreno 630 GPU	282	1817	NA	NA
Qualcomm Adreno 675 GPU	539	1567	NA	NA
Qualcomm Adreno 680 GPU	787	1279	NA	NA
Qualcomm Adreno 685 GPU	892	1202	NA	NA
Qualcomm Adreno 690 GPU	1022	1111	NA	NA
Qualcomm Adreno X1-85 GPU	2725	606	NA	NA
QXL KMDOD	18	2388	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 520	867	1215	9.64	\$89.99*
Radeon 530	1017	1113	NA	NA
Radeon 535	1078	1086	NA	NA
Radeon 535DX	773	1290	NA	NA
Radeon 540	1378	978	NA	NA
Radeon 540X	1444	954	NA	NA
Radeon 550	1959	784	21.78	\$89.99
Radeon 550X	1428	965	NA	NA
Radeon 610M	1100	1070	NA	NA
Radeon 610M Ryzen 9 7845HX	21622	45	NA	NA
Radeon 610M Ryzen 9 7945HX	1524	934	NA	NA
Radeon 620	897	1198	NA	NA
Radeon 625	1078	1085	NA	NA
Radeon 630	1293	1002	NA	NA
Radeon 660M Ryzen 5 7535HS	3546	506	NA	NA
Radeon 680M Ryzen 7 7735HS	6166	329	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 740M	3337	535	NA	NA
Radeon 760M	5887	340	NA	NA
Radeon 780M	7065	293	NA	NA
Radeon 880M	8012	261	NA	NA
Radeon 2100	59	2225	0.31	\$190.99*
Radeon 3000	98	2114	0.31	\$319.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 3015e	370	1740	NA	NA
Radeon 3020e	459	1663	NA	NA
Radeon 3100	73	2182	0.40	\$184.00
Radeon 6600M	525	1583	NA	NA
Radeon 6750M	911	1184	NA	NA
Radeon 7000 / Radeon VE	2	2543	NA	NA
RADEON 7000 / RADEON VE Family	3	2507	NA	NA
RADEON 7200	2	2538	0.00	\$599.99*
RADEON 7500	3	2528	0.02	\$177.25*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 7500 Family	4	2479	NA	NA
RADEON 8500 Family	6	2439	NA	NA
RADEON 9000	4	2483	NA	NA
RADEON 9000 Family	3	2517	NA	NA
RADEON 9100 Family	6	2445	NA	NA
RADEON 9100 IGP	5	2461	NA	NA
RADEON 9200	3	2514	0.02	\$153.63*
RADEON 9200 LE Family	2	2547	NA	NA
RADEON 9200 PRO Family	2	2539	NA	NA
RADEON 9200 SE	2	2551	NA	NA
RADEON 9250	2	2548	0.01	\$194.00*
RADEON 9500	36	2316	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	2289	NA	NA
RADEON 9550	34	2323	0.12	\$291.74*
Radeon 9550 / X1050	29	2352	NA	NA
RADEON 9600 Family	25	2369	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9600 PRO	42	2284	NA	NA
RADEON 9600 PRO Family	26	2360	NA	NA
RADEON 9600 TX Family	18	2390	NA	NA
RADEON 9600 XT	35	2321	NA	NA
RADEON 9600SE	27	2356	NA	NA
RADEON 9700 PRO	53	2242	NA	NA
Radeon 9700 TX w/TV-Out	44	2281	NA	NA
RADEON 9800	57	2235	0.18	\$325.00*
RADEON 9800 PRO	59	2226	NA	NA
RADEON 9800 SE	23	2376	NA	NA
RADEON 9800 XT	56	2238	NA	NA
RADEON A9800XT	22	2381	NA	NA
Radeon Athlon Gold 3150U	773	1291	NA	NA
Radeon Athlon Gold PRO 4150GE	1573	911	NA	NA
Radeon Athlon PRO 3045B	555	1542	NA	NA
Radeon Athlon Silver 3050U	689	1382	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON E2400	51	2249	NA	NA
RADEON E4690	405	1711	NA	NA
Radeon E6460	323	1783	NA	NA
Radeon E6465	231	1870	NA	NA
Radeon E6760	876	1209	3.65	\$239.99*
Radeon E8860	1686	864	NA	NA
Radeon E8870PCIe	3368	529	NA	NA
Radeon Eng Sample: 100-000000085-40_35/24_Y	1440	956	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Eng Sample: 100-000000261-50_Y	3490	515	NA	NA
Radeon Eng Sample: 100-000000262-30_Y	2415	662	NA	NA
Radeon Eng Sample: 100-000000285-40_Y	2404	664	NA	NA
Radeon Eng Sample: 100-000000287-40_Y	1861	815	NA	NA
Radeon Eng Sample: 100-000000300-30_Y	2779	594	NA	NA
Radeon Eng Sample: 100-000000300-40_Y	2670	616	NA	NA
Radeon Eng Sample: 100-000000371-40_42/18_Y	2590	632	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Eng Sample: 100-000000560-40_Y	4749	421	NA	NA
Radeon Eng Sample: 100-000000561-40_Y	4041	463	NA	NA
Radeon EPYC 4124P 4-Core	1614	894	NA	NA
Radeon EPYC 4244P 6-Core	1424	967	NA	NA
Radeon EPYC 4344P 8-Core	1634	883	NA	NA
Radeon EPYC 4364P 8-Core	1610	896	NA	NA
Radeon EPYC 4464P 12-Core	1613	895	NA	NA
Radeon EPYC 4484PX 12-Core	1619	888	NA	NA
Radeon EPYC 4564P 16-Core	1618	889	NA	NA
Radeon EPYC 4584PX 16-Core	1661	871	NA	NA
Radeon HD4650	239	1859	1.57	\$152.90*
Radeon HD4670	365	1745	NA	NA
RADEON HD6370D	320	1787	NA	NA
RADEON HD6410D	422	1696	NA	NA
RADEON HD6530D	531	1576	NA	NA
RADEON HD7450	199	1909	8.95	\$22.25*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD8530M	490	1621	NA	NA
Radeon HD8970M	3368	528	NA	NA
Radeon HD 2350	76	2175	NA	NA
Radeon HD 2400	120	2042	1.37	\$88.20*
Radeon HD 2400 PCI	14	2403	NA	NA
Radeon HD 2400 Pro	114	2067	NA	NA
Radeon HD 2400 XT	118	2046	NA	NA
Radeon HD 2600 PRO	211	1895	1.12	\$188.44*
Radeon HD 2600 Pro AGP	110	2080	NA	NA
Radeon HD 2600 XT	282	1818	1.78	\$159.00*
Radeon HD 2900 GT	292	1808	NA	NA
Radeon HD 2900 PRO	627	1447	NA	NA
Radeon HD 2900 XT	659	1404	NA	NA
Radeon HD 3000	95	2121	NA	NA
Radeon HD 3200	82	2158	NA	NA
Radeon HD 3300	126	2023	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3450	156	1958	1.76	\$89.00*
Radeon HD 3470	118	2048	1.08	\$109.65*
Radeon HD 3650 AGP	150	1966	0.81	\$185.00*
Radeon HD 3670	159	1954	NA	NA
Radeon HD 3850	392	1720	NA	NA
Radeon HD 3850 AGP	432	1689	NA	NA
Radeon HD 3850 X2	822	1251	NA	NA
Radeon HD 3870	555	1543	7.93	\$69.99*
Radeon HD 3870 X2	708	1363	NA	NA
Radeon HD 4200	111	2076	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4250	122	2036	NA	NA
Radeon HD 4270	109	2081	NA	NA
Radeon HD 4290	140	1987	NA	NA
Radeon HD 4300/4500 Serisi	155	1961	NA	NA
Radeon HD 4330	115	2060	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4350	132	2011	1.29	\$102.24*
Radeon HD 4550	235	1866	1.51	\$156.00*
Radeon HD 4650	239	1860	3.41	\$69.99*
Radeon HD 4650 AGP	207	1901	NA	NA
Radeon HD 4670	380	1728	2.66	\$142.96*
Radeon HD 4770	908	1186	15.14	\$59.99*
Radeon HD 4810	769	1300	NA	NA
Radeon HD 4830	835	1236	13.93	\$59.99*
Radeon HD 4850	934	1167	2.47	\$378.00*
Radeon HD 4850 X2	1132	1059	NA	NA
Radeon HD 4870	1372	980	17.16	\$79.99*
Radeon HD 4870 X2	1309	996	NA	NA
Radeon HD 4890	1507	938	16.76	\$89.99*
Radeon HD 5450	136	2000	1.44	\$94.96*
Radeon HD 5470	268	1831	NA	NA
Radeon HD 5550	376	1735	6.85	\$54.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 5570	479	1630	2.52	\$189.99*
Radeon HD 5600/5700	633	1436	NA	NA
Radeon HD 5670	806	1264	12.04	\$67.00*
Radeon HD 5750	1162	1050	16.60	\$69.99*
Radeon HD 5770	1340	988	7.06	\$189.99*
Radeon HD 5830	1733	852	6.69	\$258.99*
Radeon HD 5850	1976	777	6.84	\$288.99*
Radeon HD 5870	2220	715	7.53	\$295.00*
Radeon HD 5970	2282	697	12.68	\$179.99*
Radeon HD 6230	179	1929	NA	NA
Radeon HD 6250	93	2127	NA	NA
Radeon HD 6290	105	2092	NA	NA
Radeon HD 6290M	140	1989	NA	NA
Radeon HD 6300M	143	1979	NA	NA
Radeon HD 6310	122	2037	NA	NA
Radeon HD 6320	147	1973	0.27	\$554.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6320 Graphic	216	1886	NA	NA
Radeon HD 6320M	198	1910	NA	NA
RADEON HD 6350	140	1986	2.39	\$59.00*
Radeon HD 6370D	255	1846	NA	NA
Radeon HD 6370M	275	1825	NA	NA
Radeon HD 6380G	200	1907	0.50	\$399.99*
Radeon HD 6410D	236	1862	NA	NA
Radeon HD 6430M	192	1915	NA	NA
Radeon HD 6450	197	1911	2.22	\$89.00*
Radeon HD 6450 + 8470D Dual	762	1306	NA	NA
Radeon HD 6450A	260	1839	NA	NA
Radeon HD 6470M	227	1872	0.40	\$569.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6480G	256	1842	NA	NA
Radeon HD 6480M	353	1755	NA	NA
Radeon HD 6490M	377	1731	0.32	\$1,193.03*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6520G	299	1804	NA	NA
Radeon HD 6530D	337	1768	NA	NA
Radeon HD 6550A	707	1364	NA	NA
Radeon HD 6550D	400	1715	NA	NA
Radeon HD 6570	554	1544	8.54	\$64.99*
Radeon HD 6610M	565	1531	NA	NA
Radeon HD 6620G	341	1763	NA	NA
Radeon HD 6630M	684	1386	NA	NA
Radeon HD 6650A	835	1237	NA	NA
Radeon HD 6650M	753	1315	NA	NA
Radeon HD 6670	726	1344	10.53	\$68.99*
Radeon HD 6670 + 6670 Dual	646	1421	NA	NA
Radeon HD 6670 + 7660D Dual	1492	943	NA	NA
Radeon HD 6670/7670	945	1157	NA	NA
Radeon HD 6700M	1016	1115	NA	NA
Radeon HD 6750	1047	1100	13.09	\$79.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6750M	937	1163	NA	NA
Radeon HD 6770	1249	1013	4.72	\$264.99*
Radeon HD 6770M	964	1148	NA	NA
Radeon HD 6790	1616	893	5.50	\$294.00*
Radeon HD 6800M	798	1269	NA	NA
Radeon HD 6850	1969	780	23.17	\$85.00*
Radeon HD 6850 X2	2534	641	NA	NA
Radeon HD 6870	2218	717	8.07	\$275.00*
Radeon HD 6900M	1702	860	NA	NA
Radeon HD 6950	2616	622	18.69	\$139.99*
Radeon HD 6970	2836	586	18.91	\$149.99*
Radeon HD 6970M	2270	702	10.51	\$215.99*
Radeon HD 6990	3013	567	6.04	\$498.49*
Radeon HD 7290	111	2075	NA	NA
Radeon HD 7290M	123	2030	NA	NA
Radeon HD 7310	128	2018	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7310 - Carte graphique	174	1934	NA	NA
Radeon HD 7310G	180	1925	NA	NA
Radeon HD 7310M	166	1947	NA	NA
Radeon HD 7340	153	1962	0.28	\$552.69*
Radeon HD 7340G	196	1912	NA	NA
Radeon HD 7340M	221	1878	NA	NA
Radeon HD 7350	165	1949	NA	NA
Radeon HD 7400G	267	1832	NA	NA
Radeon HD 7420G	308	1796	NA	NA
Radeon HD 7450	224	1874	4.50	\$49.99*
Radeon HD 7450A	288	1812	NA	NA
Radeon HD 7450M	329	1778	NA	NA
Radeon HD 7470	289	1811	3.55	\$81.37*
Radeon HD 7470M	407	1708	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7480D	279	1821	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7500G	307	1797	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1461	NA	NA
Radeon HD 7500G + 7550M Dual	497	1616	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1752	NA	NA
Radeon HD 7520G	316	1791	NA	NA
Radeon HD 7520G + 7400M Dual	486	1626	NA	NA
Radeon HD 7520G + 7470M Dual	542	1564	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1509	NA	NA
Radeon HD 7520G + 7600M Dual	591	1494	NA	NA
Radeon HD 7520G + 7610M Dual	588	1500	NA	NA
Radeon HD 7520G + 7650M Dual	453	1671	NA	NA
Radeon HD 7520G + 7670M Dual	523	1588	NA	NA
Radeon HD 7520G + 7700M Dual	1060	1095	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1793	NA	NA
Radeon HD 7520G + 8750M Dual	376	1733	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1559	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + HD 7500/7600 Dual	832	1240	NA	NA
Radeon HD 7520G + HD 7600M Dual	447	1677	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1620	NA	NA
Radeon HD 7520G + HD 7700M Dual	574	1517	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1452	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	1414	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/7600	574	1519	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1747	NA	NA
Radeon HD 7540D	332	1773	NA	NA
Radeon HD 7540D + 6570 Dual	719	1353	NA	NA
Radeon HD 7540D + 7500 Dual	821	1253	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	1424	NA	NA
Radeon HD 7550M	464	1652	NA	NA
Radeon HD 7550M/7650M	728	1341	NA	NA
Radeon HD 7560D	457	1666	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7560D + 6450 Dual	568	1528	NA	NA
Radeon HD 7560D + 6570 Dual	833	1239	NA	NA
Radeon HD 7560D + 6670 Dual	1130	1060	NA	NA
Radeon HD 7560D + 7560D Dual	982	1137	NA	NA
Radeon HD 7560D + 7570 Dual	985	1134	NA	NA
Radeon HD 7560D + 7670 Dual	1426	966	NA	NA
Radeon HD 7560D + 7700 Dual	1919	798	NA	NA
Radeon HD 7560D + HD 6570 Dual	1237	1019	NA	NA
Radeon HD 7560D + HD 6670 Dual	1554	916	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1571	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	1011	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	977	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	985	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	1164	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1534	NA	NA
Radeon HD 7570	612	1466	5.98	\$102.49*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7570M	427	1691	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7570M/HD 7670M	699	1373	NA	NA
Radeon HD 7580D	350	1758	NA	NA
Radeon HD 7600G	327	1780	NA	NA
Radeon HD 7600G + 6400M Dual	376	1734	NA	NA
Radeon HD 7600G + 7450M Dual	389	1721	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1710	NA	NA
Radeon HD 7600G + 7550M Dual	423	1695	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	333	1772	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1779	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	476	1638	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1600	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1561	NA	NA
Radeon HD 7600G + HD Dual	435	1686	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1582	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7600M + 7600M Dual	773	1292	NA	NA
Radeon HD 7610M	632	1439	NA	NA
Radeon HD 7620G	363	1748	NA	NA
Radeon HD 7620G + 8600M Dual	508	1601	NA	NA
Radeon HD 7620G + 8670M Dual	577	1513	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1681	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1605	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1673	NA	NA
Radeon HD 7640G	459	1664	NA	NA
Radeon HD 7640G + 6400M Dual	526	1581	NA	NA
Radeon HD 7640G + 7400M Dual	637	1429	NA	NA
Radeon HD 7640G + 7450M Dual	754	1313	NA	NA
Radeon HD 7640G + 7470M Dual	595	1489	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1448	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	1289	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + 7600M Dual	705	1367	NA	NA
Radeon HD 7640G + 7610M Dual	510	1599	NA	NA
Radeon HD 7640G + 7650M Dual	747	1321	NA	NA
Radeon HD 7640G + 7670M Dual	644	1423	NA	NA
Radeon HD 7640G + 7690M Dual	945	1158	NA	NA
Radeon HD 7640G + 7700M Dual	690	1379	NA	NA
Radeon HD 7640G + 8500M Dual	585	1505	NA	NA
Radeon HD 7640G + 8570M Dual	558	1539	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	1383	NA	NA
Radeon HD 7640G + 8600M Dual	249	1852	NA	NA
Radeon HD 7640G + 8670M Dual	558	1538	NA	NA
Radeon HD 7640G + 8750M Dual	654	1408	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	1454	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1694	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	1369	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1709	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + HD 7670M Dual	518	1593	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1497	NA	NA
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1440	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1473	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	1399	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1642	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1503	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	1392	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	1127	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1536	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	1250	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	1389	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1697	NA	NA
Radeon HD 7650A	570	1524	2.18	\$262.00*
Radeon HD 7650M	442	1682	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660D	501	1610	NA	NA
Radeon HD 7660D + 6570 Dual	1100	1071	NA	NA
Radeon HD 7660D + 6670 Dual	1238	1018	NA	NA
Radeon HD 7660D + 7470 Dual	465	1651	NA	NA
Radeon HD 7660D + 7500 Dual	1121	1063	NA	NA
Radeon HD 7660D + 7540D Dual	1204	1034	NA	NA
Radeon HD 7660D + 7670 Dual	1061	1094	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	946	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1435	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1766	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	785	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1586	NA	NA
Radeon HD 7660D + R7 240 Dual	941	1162	NA	NA
Radeon HD 7660G	476	1637	NA	NA
Radeon HD 7660G + 7400M Dual	588	1501	NA	NA
Radeon HD 7660G + 7470M Dual	630	1441	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + 7600M Dual	831	1243	NA	NA
Radeon HD 7660G + 7610M Dual	745	1324	NA	NA
Radeon HD 7660G + 7670M Dual	743	1328	NA	NA
Radeon HD 7660G + 7700M Dual	757	1311	NA	NA
Radeon HD 7660G + 7730M Dual	931	1169	NA	NA
Radeon HD 7660G + 8600M Dual	445	1678	NA	NA
Radeon HD 7660G + 8670M Dual	587	1502	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	1123	NA	NA
Radeon HD 7660G + HD 7500/7600 Dual	760	1308	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	1126	NA	NA
Radeon HD 7660G + HD 7600M Dual	523	1587	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1662	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	1365	NA	NA
Radeon HD 7660G + HD 7700M Dual	777	1288	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	1207	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	1309	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + HD 8600/8700M Dual	747	1322	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1749	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	1361	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	1347	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	1368	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	1145	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7670	813	1260	NA	NA
Radeon HD 7670A	1050	1098	NA	NA
Radeon HD 7670M	471	1646	0.75	\$629.99*
Radeon HD 7670M + 7670M Dual	738	1335	NA	NA
Radeon HD 7690M	909	1185	NA	NA
Radeon HD 7690M XT	1009	1119	NA	NA
Radeon HD 7700-serie	1899	804	NA	NA
Radeon HD 7730	1205	1032	5.18	\$232.70*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7730M	772	1296	NA	NA
Radeon HD 7750	1700	861	14.95	\$113.77
Radeon HD 7750M	1191	1038	NA	NA
Radeon HD 7770	2171	723	7.24	\$300.00*
Radeon HD 7790	3090	561	22.07	\$139.99*
Radeon HD 7800-serie	4029	464	NA	NA
Radeon HD 7850	3862	474	22.72	\$169.99*
Radeon HD 7850M	1372	979	NA	NA
Radeon HD 7870	4635	425	26.34	\$176.00*
Radeon HD 7870 XT	4469	435	NA	NA
Radeon HD 7870M	1507	940	NA	NA
Radeon HD 7950 / R9 280	4764	419	36.04	\$132.20*
Radeon HD 7970 / R9 280X	5247	379	21.25	\$246.99*
Radeon HD 7970M	3529	508	NA	NA
Radeon HD 7990	5565	357	13.91	\$399.99*
Radeon HD 8180	138	1995	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8210	189	1919	NA	NA
Radeon HD 8210E	193	1914	NA	NA
Radeon HD 8240	246	1856	NA	NA
Radeon HD 8250	217	1884	NA	NA
Radeon HD 8280	260	1837	NA	NA
Radeon HD 8280E	256	1844	NA	NA
Radeon HD 8280G	269	1830	NA	NA
Radeon HD 8310E	340	1765	NA	NA
Radeon HD 8330	260	1838	NA	NA
Radeon HD 8330E	251	1851	NA	NA
Radeon HD 8350	162	1950	1.63	\$99.81*
Radeon HD 8350G	304	1800	NA	NA
Radeon HD 8370D	311	1792	NA	NA
Radeon HD 8400	265	1834	NA	NA
Radeon HD 8400E	275	1826	NA	NA
Radeon HD 8410G	435	1687	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8450G	348	1759	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	1092	NA	NA
Radeon HD 8450G + 8600M Dual	545	1557	NA	NA
Radeon HD 8450G + 8670M Dual	474	1641	NA	NA
Radeon HD 8450G + 8750M Dual	637	1430	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1672	NA	NA
Radeon HD 8450G + HD 8670M Dual	477	1636	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1609	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1511	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8470	251	1850	NA	NA
Radeon HD 8470D	369	1741	NA	NA
Radeon HD 8470D + 6450 Dual	717	1356	NA	NA
Radeon HD 8470D + 6570 Dual	837	1233	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	1218	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	959	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8470D + HD 7500 Dual	1545	921	NA	NA
Radeon HD 8490	263	1836	2.93	\$89.99*
Radeon HD 8500M	419	1698	NA	NA
Radeon HD 8500M/8700M	852	1227	NA	NA
Radeon HD 8510G	353	1753	NA	NA
Radeon HD 8510G + 8500M Dual	596	1487	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1442	NA	NA
Radeon HD 8550D	566	1530	NA	NA
Radeon HD 8550G	410	1705	NA	NA
Radeon HD 8550G + 7600M Dual	901	1190	NA	NA
Radeon HD 8550G + 8500M Dual	602	1479	NA	NA
Radeon HD 8550G + 8570M Dual	532	1574	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	1265	NA	NA
Radeon HD 8550G + 8600M Dual	617	1460	NA	NA
Radeon HD 8550G + 8670M Dual	579	1510	NA	NA
Radeon HD 8550G + 8690M Dual	664	1401	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G + 8750M Dual	795	1275	NA	NA
Radeon HD 8550G + HD 7600M Dual	547	1552	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1537	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1579	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	1410	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1492	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	1555	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	1255	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1457	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1623	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1468	NA	NA
Radeon HD 8570	941	1161	9.55	\$98.68*
Radeon HD 8570 + 8670D Dual	620	1455	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	1154	NA	NA
Radeon HD 8570D	436	1685	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D + 6570 Dual	1239	1017	NA	NA
Radeon HD 8570D + 6670 Dual	1039	1104	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1737	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	1214	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	1010	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	1314	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	827	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1767	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	1107	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1647	NA	NA
Radeon HD 8570D + R7 200 Dual	999	1125	NA	NA
Radeon HD 8570D + R7 240 Dual	963	1149	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570M	441	1683	NA	NA
Radeon HD 8600/8700M	1029	1108	NA	NA
Radeon HD 8610G	418	1700	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8610G + 8500M Dual	610	1471	NA	NA
Radeon HD 8610G + 8600M Dual	588	1499	NA	NA
Radeon HD 8610G + 8670M Dual	599	1481	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	1422	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1628	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1512	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	1393	NA	NA
Radeon HD 8650D	396	1716	NA	NA
Radeon HD 8650G	525	1585	NA	NA
Radeon HD 8650G + 7600M Dual	741	1331	NA	NA
Radeon HD 8650G + 7670M Dual	883	1205	NA	NA
Radeon HD 8650G + 7700M Dual	1126	1061	NA	NA
Radeon HD 8650G + 8500M Dual	626	1449	NA	NA
Radeon HD 8650G + 8570M Dual	654	1411	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	1242	NA	NA
Radeon HD 8650G + 8600M Dual	613	1465	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G + 8670M Dual	635	1433	NA	NA
Radeon HD 8650G + 8750M Dual	786	1280	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	1254	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1434	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	1358	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	1304	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1475	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	1310	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1507	NA	NA
Radeon HD 8650G + HD 8750M Dual	651	1413	NA	NA
Radeon HD 8650G + HD 8790M Dual	799	1268	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	1348	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	1385	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	1293	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	1274	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M	679	1388	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
D				
Radeon HD 8670D	529	1578	NA	NA
Radeon HD 8670D + 6670 Dual	1361	982	NA	NA
Radeon HD 8670D + 7000 Dual	811	1261	NA	NA
Radeon HD 8670D + 7700 Dual	1788	838	NA	NA
Radeon HD 8670D + 8570 Dual	974	1141	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	1027	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	1355	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	992	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	807	NA	NA
Radeon HD 8670D + R5 235 Dual	836	1234	NA	NA
Radeon HD 8670D + R5 330 Dual	746	1323	NA	NA
Radeon HD 8670D + R7 200 Dual	949	1153	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	1112	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1622	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8670M	520	1592	NA	NA
Radeon HD 8690A	498	1613	NA	NA
Radeon HD 8690M	984	1136	NA	NA
Radeon HD 8730M	761	1307	NA	NA
Radeon HD 8750M	994	1128	NA	NA
Radeon HD 8790M	1305	998	NA	NA
Radeon HD 8790M / R9 M290X	1210	1028	NA	NA
Radeon HD 8850M	973	1142	NA	NA
Radeon HD 8850M / R9 M265X	1139	1055	NA	NA
Radeon HD 8870M	1638	880	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	836	NA	NA
Radeon HD 8950	2746	599	NA	NA
Radeon HD 8970M	3876	472	27.69	\$139.99*
Radeon HD 8990	5214	384	NA	NA
Radeon HD HD7850M	1651	874	NA	NA
Radeon HDG 4670	170	1938	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON IGP 34xM	1	2566	NA	NA
RADEON IGP 320	3	2509	NA	NA
Radeon IGP 320M	3	2516	NA	NA
Radeon IGP 340M	2	2554	NA	NA
RADEON IGP 345M	2	2542	NA	NA
RADEON IGP 350M	6	2447	NA	NA
Radeon Infoshock 3000	106	2087	NA	NA
Radeon Instinct MI25 MxGPU	4978	405	NA	NA
Radeon M535DX	749	1319	NA	NA
Radeon Pro	2109	734	4.97	\$424.60
Radeon Pro 450	2722	608	NA	NA
Radeon Pro 455	3112	557	6.93	\$449.00*
Radeon Pro 460	3452	520	NA	NA
Radeon Pro 465	4537	429	NA	NA
Radeon Pro 555	3140	555	2.99	\$1,049.00*
Radeon Pro 560	3475	516	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro 560X	3677	491	NA	NA
Radeon Pro 570	6336	318	NA	NA
Radeon Pro 580	7753	272	NA	NA
Radeon Pro 580X	7540	282	NA	NA
Radeon Pro 5300	7143	291	NA	NA
Radeon Pro 5300M	5951	336	NA	NA
Radeon Pro 5500 XT	8358	250	NA	NA
Radeon Pro 5500M	6821	302	NA	NA
Radeon Pro 5600M	9232	227	NA	NA
Radeon Pro 5700	11844	173	NA	NA
Radeon Pro 5700 XT	12613	155	NA	NA
Radeon Pro Duo	8164	254	2.06	\$3,970.36*
Radeon PRO Ryzen 5 PRO 6650U	4066	461	NA	NA
Radeon PRO Ryzen 7 PRO 6850U	5707	349	NA	NA
Radeon Pro SSG	10971	191	4.55	\$2,410.15*
Radeon Pro V340 MxGPU	2853	582	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro V520 MxGPU	12257	168	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro Vega 16	4809	414	NA	NA
Radeon Pro Vega 20	5299	377	NA	NA
Radeon Pro Vega 48	11299	188	NA	NA
Radeon Pro Vega 56	12353	164	NA	NA
Radeon Pro Vega 64	12949	149	NA	NA
Radeon Pro Vega 64X	13708	132	NA	NA
Radeon Pro Vega II	15596	99	NA	NA
Radeon Pro Vega II Duo	14018	123	NA	NA
Radeon Pro VII	12830	152	NA	NA
Radeon Pro W5500	9116	229	22.24	\$409.99*
Radeon Pro W5500M	2010	762	NA	NA
Radeon Pro W5500X	7350	286	NA	NA
Radeon Pro W5700	15154	108	23.31	\$649.99*
Radeon PRO W6300	5482	365	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon PRO W6400	8033	259	NA	NA
Radeon PRO W6600	15837	97	NA	NA
Radeon PRO W6600X	13113	146	NA	NA
Radeon PRO W6800	19877	54	10.74	\$1,849.99*
Radeon PRO W7500	13695	133	NA	NA
Radeon PRO W7600	17692	74	NA	NA
Radeon PRO W7700	20016	50	NA	NA
Radeon PRO W7800	28601	13	NA	NA
Radeon PRO W7900	29191	11	NA	NA
Radeon Pro WX 2100	1833	829	NA	NA
Radeon Pro WX 3100	2532	642	NA	NA
Radeon Pro WX 3200	2431	660	15.35	\$158.35*
Radeon Pro WX 4100	3639	498	7.28	\$499.99*
Radeon Pro WX 4130	2021	760	NA	NA
Radeon Pro WX 4150	2615	624	4.29	\$610.04*
Radeon Pro WX 4170	1409	973	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX 5100	5569	356	15.47	\$359.99*
Radeon Pro WX 7100	7901	267	7.54	\$1,047.99*
Radeon Pro WX 7130	6715	308	NA	NA
Radeon Pro WX 8200	13835	127	8.65	\$1,599.39*
Radeon Pro WX 9100	12464	161	NA	NA
Radeon Pro WX Vega M GL	4643	424	NA	NA
Radeon R1E	301	1802	NA	NA
Radeon R2	247	1853	NA	NA
Radeon R2E	212	1893	NA	NA
Radeon R3	306	1799	NA	NA
Radeon R3E	205	1902	NA	NA
Radeon R4	335	1771	0.84	\$396.99*
Radeon R4E	487	1625	NA	NA
Radeon R5 220	148	1972	1.74	\$85.26*
Radeon R5 230	221	1877	2.74	\$81.10*
Radeon R5 235	336	1769	5.59	\$60.13*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 235 + HD 7560D Dual	743	1327	NA	NA
Radeon R5 235 + HD 8570D Dual	737	1336	NA	NA
Radeon R5 235X	277	1824	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 240	543	1562	6.40	\$85.00*
Radeon R5 310	331	1774	0.66	\$499.00*
Radeon R5 330	520	1591	1.53	\$339.99*
Radeon R5 340	935	1165	NA	NA
Radeon R5 420	574	1518	14.39	\$39.95*
Radeon R5 430	915	1179	15.52	\$59.00*
Radeon R5 435	850	1228	NA	NA
Radeon R5 A6-7480	698	1375	NA	NA
Radeon R5 A6-8500P	586	1504	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1477	NA	NA
Radeon R5 A6-9500 2C+6G	853	1225	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	921	1176	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	1116	NA	NA
Radeon R5 A6-9500E RADEON R5, 6 COMPUTE CORES 2C+4	726	1345	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1458	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	696	1376	NA	NA
Radeon R5 A10-9620P 4C+6G	731	1339	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	673	1395	NA	NA
Radeon R5 A10-9630P 4C+6G	977	1139	NA	NA
Radeon R5 A10-9630P RADEON R5, 10 COMPUTE CORES 4C	750	1317	NA	NA
Radeon R5 A240	576	1515	NA	NA
Radeon R5 M230	414	1703	NA	NA
Radeon R5 M240	449	1675	NA	NA
Radeon R5 M255	530	1577	NA	NA
Radeon R5 M315	473	1643	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 M320	449	1676	NA	NA
Radeon R5 M330	595	1488	NA	NA
Radeon R5 M335	548	1551	NA	NA
Radeon R5 M420	486	1627	NA	NA
Radeon R5 M430	648	1417	NA	NA
Radeon R5 M435	800	1267	NA	NA
Radeon R5 Opteron X3216	394	1719	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1603	NA	NA
Radeon R5 PRO A6-8500B R5, 6 Compute Cores 2C+4G	478	1634	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	1381	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	1230	NA	NA
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	984	1135	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1428	NA	NA
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	689	1380	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	1075	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	809	1263	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	1378	NA	NA
Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	408	1706	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	1299	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	1405	NA	NA
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	553	1548	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	695	1377	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	612	1467	NA	NA
Radeon R5E	300	1803	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6	617	1459	NA	NA
Radeon R6 + R7 M265DX Dual	570	1525	NA	NA
Radeon R6 A8-8600P	474	1640	NA	NA
Radeon R6 A10-8700P	541	1565	NA	NA
Radeon R6 A10-9600P 4C+6G	970	1144	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 M255DX	605	1476	NA	NA
Radeon R6 Opteron X3418	955	1152	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1575	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	590	1495	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1569	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	539	1566	NA	NA
Radeon R7 240	900	1192	8.18	\$109.99*
Radeon R7 240 + HD 8570D Dual	917	1178	NA	NA
Radeon R7 240 + HD 8670D Dual	930	1171	NA	NA
Radeon R7 250	1065	1093	5.61	\$189.97*
Radeon R7 250X	2268	705	11.70	\$194.00*
Radeon R7 260	2891	577	32.13	\$89.99*
Radeon R7 260X	3186	549	22.76	\$139.99*
Radeon R7 340	1000	1124	NA	NA
Radeon R7 360	3098	560	21.23	\$145.99*
Radeon R7 370	4520	433	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 430	1098	1073	7.29	\$150.58*
Radeon R7 450	1936	790	6.48	\$299.00*
Radeon R7 7850A10-7850K	551	1549	NA	NA
Radeon R7 +8G	1190	1039	NA	NA
Radeon R7 + HD 7700 Dual	1962	781	NA	NA
Radeon R7 + R5 330 Dual	1028	1109	NA	NA
Radeon R7 + R5 340 Dual	1234	1020	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	1204	NA	NA
Radeon R7 + R5 Dual	897	1197	NA	NA
Radeon R7 + R7 200 Dual	1077	1087	NA	NA
Radeon R7 + R7 240 Dual	1045	1101	NA	NA
Radeon R7 + R7 250 Dual	1232	1021	NA	NA
Radeon R7 + R7 350 Dual	1982	775	NA	NA
Radeon R7 A8 PRO-7600B	670	1396	NA	NA
Radeon R7 A8-7500	907	1187	NA	NA
Radeon R7 A8-7500 4C+6G	853	1226	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A8-7600	786	1281	NA	NA
Radeon R7 A8-7650K	745	1325	NA	NA
Radeon R7 A8-7670K	848	1229	NA	NA
Radeon R7 A8-7680	821	1252	NA	NA
Radeon R7 A8-8650	912	1181	NA	NA
Radeon R7 A8-9600 RADEON	824	1249	NA	NA
Radeon R7 A10 Extreme Edition	816	1258	NA	NA
Radeon R7 A10 PRO-7800B	827	1247	NA	NA
Radeon R7 A10 PRO-7850B	882	1206	NA	NA
Radeon R7 A10-7700K	778	1287	NA	NA
Radeon R7 A10-7800	716	1357	NA	NA
Radeon R7 A10-7850K	965	1146	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-7860K	927	1173	NA	NA
Radeon R7 A10-7870K	1113	1066	NA	NA
Radeon R7 A10-7890K	854	1223	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-8750	856	1221	NA	NA
Radeon R7 A10-8850	773	1295	NA	NA
Radeon R7 A10-9700 RADEON	930	1170	NA	NA
Radeon R7 A10-9700E RADEON	899	1194	NA	NA
Radeon R7 A12-9700P RADEON	727	1342	1.67	\$435.92*
Radeon R7 A12-9720P RADEON	730	1340	2.00	\$365.48*
Radeon R7 A12-9730P RADEON	1026	1110	NA	NA
Radeon R7 A12-9800 RADEON	1075	1090	NA	NA
Radeon R7 A12-9800E RADEON	913	1180	6.56	\$139.19*
Radeon R7 A265	993	1129	NA	NA
Radeon R7 A360	607	1472	NA	NA
Radeon R7 A365	781	1284	NA	NA
Radeon R7 A370	1281	1005	NA	NA
Radeon R7 FX-8800P	829	1245	NA	NA
Radeon R7 FX-9800P RADEON	706	1366	1.33	\$530.00*
Radeon R7 FX-9830P RADEON	1470	952	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 G	869	1213	NA	NA
Radeon R7 M260	496	1618	0.62	\$799.00*
Radeon R7 M260DX	816	1256	NA	NA
Radeon R7 M260X	985	1133	NA	NA
Radeon R7 M265	545	1556	NA	NA
Radeon R7 M265DX	498	1612	NA	NA
Radeon R7 M270	766	1303	NA	NA
Radeon R7 M340	656	1407	NA	NA
Radeon R7 M350	1104	1069	NA	NA
Radeon R7 M360	570	1522	NA	NA
Radeon R7 M365X	750	1316	NA	NA
Radeon R7 M370	1417	970	NA	NA
Radeon R7 M380	1668	869	NA	NA
Radeon R7 M440	898	1196	NA	NA
Radeon R7 M445	943	1160	1.27	\$744.00*
Radeon R7 M460	1073	1091	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 M465	1095	1076	NA	NA
Radeon R7 M465X	1676	865	NA	NA
Radeon R7 Opteron X3421	1168	1046	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	1283	NA	NA
Radeon R7 PRO A8-8650B	718	1354	NA	NA
Radeon R7 PRO A8-8670E	1309	995	NA	NA
Radeon R7 PRO A8-9600	893	1200	NA	NA
Radeon R7 PRO A10-8750B	767	1302	NA	NA
Radeon R7 PRO A10-8770	899	1195	NA	NA
Radeon R7 PRO A10-8770E	828	1246	NA	NA
Radeon R7 PRO A10-8850B	945	1159	NA	NA
Radeon R7 PRO A10-9700	798	1270	NA	NA
Radeon R7 PRO A10-9700B	628	1444	NA	NA
Radeon R7 PRO A10-9700E	970	1143	1.84	\$529.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 PRO A12-8800B	597	1484	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 PRO A12-8830B	593	1491	NA	NA
Radeon R7 PRO A12-8870	904	1189	NA	NA
Radeon R7 PRO A12-8870E	920	1177	NA	NA
Radeon R7 PRO A12-9800	877	1208	NA	NA
Radeon R7 PRO A12-9800B	702	1370	NA	NA
Radeon R7 PRO A12-9800E	957	1151	NA	NA
Radeon R7E	564	1532	NA	NA
Radeon R8 M365DX	647	1419	NA	NA
Radeon R8 M445DX	796	1273	NA	NA
Radeon R8 M535DX	670	1397	NA	NA
Radeon R9 255	1420	969	4.13	\$344.16*
Radeon R9 260	3181	550	NA	NA
Radeon R9 270	4306	447	NA	NA
Radeon R9 270 / R7 370	4259	449	19.98	\$213.16*
Radeon R9 270X	4872	409	14.92	\$326.50*
Radeon R9 280	5558	359	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 280X	6189	325	NA	NA
Radeon R9 285 / 380	5549	361	11.44	\$485.00*
Radeon R9 290	8300	251	NA	NA
Radeon R9 290 / 390	8150	256	21.45	\$380.00*
Radeon R9 290X	8633	241	NA	NA
Radeon R9 290X / 390X	8389	248	26.22	\$319.99*
Radeon R9 295X2	8617	244	17.27	\$499.10*
Radeon R9 350	2018	761	6.75	\$299.00*
Radeon R9 360	3031	565	22.64	\$133.89*
Radeon R9 370	4722	422	29.51	\$159.99*
Radeon R9 380	6140	330	68.23	\$89.99*
Radeon R9 380X	6184	327	17.67	\$349.99*
Radeon R9 390	8914	234	NA	NA
Radeon R9 390X	9439	221	NA	NA
Radeon R9 Fury	9593	216	21.65	\$443.10*
Radeon R9 Fury + Fury X	9741	213	21.65	\$449.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 Fury X	9672	214	NA	NA
Radeon R9 M265X	1138	1056	NA	NA
Radeon R9 M270X	1204	1035	NA	NA
Radeon R9 M275	1114	1065	1.59	\$699.99*
Radeon R9 M275X	1537	928	NA	NA
Radeon R9 M275X / M375	1574	909	NA	NA
Radeon R9 M280X	813	1259	NA	NA
Radeon R9 M290X	3262	540	NA	NA
Radeon R9 M295X	5150	392	3.55	\$1,449.00*
Radeon R9 M360	1812	834	NA	NA
Radeon R9 M365X	1481	950	NA	NA
Radeon R9 M370X	1543	922	1.74	\$889.00*
Radeon R9 M375	964	1147	NA	NA
Radeon R9 M375X	1727	854	NA	NA
Radeon R9 M380	2762	597	NA	NA
Radeon R9 M385	2060	749	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M385X	1993	769	NA	NA
Radeon R9 M390X	3597	502	NA	NA
Radeon R9 M395	4949	406	NA	NA
Radeon R9 M395X	5194	387	NA	NA
Radeon R9 M470	2330	686	NA	NA
Radeon R9 M470X	3244	543	NA	NA
Radeon R9 M485X	3660	494	NA	NA
Radeon RX590 GME	8627	242	NA	NA
Radeon RX 460	4105	458	24.61	\$166.81*
Radeon RX 470/570	8012	260	20.60	\$388.99*
Radeon RX 480	8625	243	25.37	\$339.99*
Radeon RX 540	1856	817	NA	NA
Radeon RX 550	2729	603	12.81	\$212.99
Radeon RX 550X	2276	700	NA	NA
Radeon RX 560	3640	496	20.24	\$179.85

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 560X	3196	548	NA	NA
Radeon RX 570X	1923	794	12.57	\$153.01*
Radeon RX 580	8868	236	49.27	\$179.99*
Radeon RX 580 2048SP	7699	273	NA	NA
Radeon RX 580X	7798	271	NA	NA
Radeon RX 590	9399	222	17.09	\$549.99*
Radeon RX 640	1976	778	NA	NA
Radeon RX 5300	7561	278	NA	NA
Radeon RX 5300M	4307	446	NA	NA
Radeon RX 5500	8794	237	NA	NA
Radeon RX 5500 XT	9154	228	50.50	\$181.29*
Radeon RX 5500M	5515	363	NA	NA
Radeon RX 5600	11587	181	NA	NA
Radeon RX 5600 OEM	12004	170	NA	NA
Radeon RX 5600 XT	13648	137	25.04	\$545.00*
Radeon RX 5600M	8744	239	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 5700	14458	116	46.64	\$309.99*
Radeon RX 5700 XT	16616	85	38.04	\$436.85*
Radeon RX 5700 XT 50th Anniversary	16572	86	NA	NA
Radeon RX 6300	5741	347	NA	NA
Radeon RX 6400	7557	279	48.76	\$154.99
Radeon RX 6500	7670	275	NA	NA
Radeon RX 6500 XT	9544	217	60.41	\$158.00
Radeon RX 6500M	7802	270	NA	NA
Radeon RX 6550M	9319	225	NA	NA
Radeon RX 6600	15145	109	75.74	\$199.97
Radeon RX 6600 XT	16496	88	33.06	\$499.00
Radeon RX 6600M	13672	135	68.37	\$199.99*
Radeon RX 6600S	13678	134	NA	NA
Radeon RX 6650 XT	17249	79	82.15	\$209.99
Radeon RX 6650M	15045	111	NA	NA
Radeon RX 6700	18765	68	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 6700 XT	19884	53	25.26	\$787.16
Radeon RX 6700M	13443	140	49.79	\$269.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 6700S	14943	112	49.81	\$299.99
Radeon RX 6750 GRE 10GB	19993	51	NA	NA
Radeon RX 6750 GRE 12GB	19731	58	NA	NA
Radeon RX 6750 XT	20795	48	67.30	\$309.00
Radeon RX 6800	22247	37	60.03	\$370.61
Radeon RX 6800 XT	25028	27	35.85	\$698.19*
Radeon RX 6800M	13270	142	NA	NA
Radeon RX 6800S	15414	103	NA	NA
Radeon RX 6850M	12274	167	NA	NA
Radeon RX 6850M XT	17191	80	NA	NA
Radeon RX 6900 XT	26839	20	33.55	\$799.99
Radeon RX 6950 XT	28271	15	28.27	\$999.99*
Radeon RX 7600	16350	92	70.42	\$232.19

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 7600 XT	17307	78	54.09	\$319.97
Radeon RX 7600M XT	11668	178	NA	NA
Radeon RX 7600S	14393	119	NA	NA
Radeon RX 7700 XT	22220	38	56.98	\$389.97
Radeon RX 7700S	15665	98	NA	NA
Radeon RX 7800 XT	24145	29	49.79	\$484.99
Radeon RX 7900 GRE	26642	23	49.34	\$539.97
Radeon RX 7900 XT	28773	12	41.07	\$700.61
Radeon RX 7900 XTX	30915	8	33.24	\$929.97
Radeon RX 7900M	22112	40	NA	NA
Radeon RX Vega11	1605	898	NA	NA
Radeon RX Vega11 Ryzen 7 3750H	1674	866	NA	NA
Radeon RX Vega11 Ryzen 7 Microsoft Surface Edition	1398	974	NA	NA
Radeon RX Vega 6 Ryzen 3 3200U	906	1188	NA	NA
Radeon RX Vega 8	1487	945	NA	NA
Radeon RX Vega 10	1638	878	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX Vega 10 Ryzen 7 3700U	1512	937	NA	NA
Radeon RX Vega 10 Ryzen 7 3750H	1825	830	NA	NA
Radeon RX Vega 10 Ryzen 7 PRO 3700U w/	1546	919	NA	NA
Radeon RX Vega 11	2117	731	2.11	\$1,002.00*
Radeon RX Vega 11 PRD	2401	665	NA	NA
Radeon RX Vega 11 Processor	1844	820	NA	NA
Radeon RX Vega 11 Ryzen 5 3350G	1854	818	NA	NA
Radeon RX Vega 11 Ryzen 5 3400G	2175	722	NA	NA
Radeon RX Vega 11 Ryzen 5 3400GE	2068	746	NA	NA
Radeon RX Vega 56	13258	143	17.61	\$752.99*
Radeon RX Vega 64	14344	121	19.13	\$749.99*
Radeon RX Vega - Renoir Ryzen 3 5300U	2312	691	NA	NA
Radeon RX Vega M GH	6572	312	NA	NA
Radeon RX Vega M GL	3613	501	NA	NA
Radeon RX Vega Ryzen 3 5300U	2334	685	NA	NA
Radeon Ryzen 3 3250U	794	1277	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 3 5300U	1571	913	NA	NA
Radeon Ryzen 3 5425U	1541	924	NA	NA
Radeon Ryzen 3 7330U	1617	891	NA	NA
Radeon Ryzen 3 7335U	2061	748	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 3 PRO 4355GE	1431	964	NA	NA
Radeon Ryzen 3 PRO 5450U	1778	840	NA	NA
Radeon Ryzen 3 PRO 5475U	1541	925	NA	NA
Radeon Ryzen 3 PRO 7330U	2043	754	NA	NA
Radeon Ryzen 3 PRO 7335U	1954	786	NA	NA
Radeon Ryzen 5 3450U	1088	1081	NA	NA
Radeon Ryzen 5 4600GE with Radeon Graphics	1896	806	NA	NA
Radeon Ryzen 5 5500GT	2672	615	NA	NA
Radeon Ryzen 5 5500U	2091	742	NA	NA
Radeon Ryzen 5 5560U	2039	756	NA	NA
Radeon Ryzen 5 5600GE	2554	635	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 5 5600GT	2618	620	NA	NA
Radeon Ryzen 5 5600H	2410	663	NA	NA
Radeon Ryzen 5 5600U	2112	733	NA	NA
Radeon Ryzen 5 5625U	2152	726	NA	NA
Radeon Ryzen 5 6600H	3760	480	NA	NA
Radeon Ryzen 5 6600HS Creator Edition	3754	481	NA	NA
Radeon Ryzen 5 6600U	3394	525	NA	NA
Radeon Ryzen 5 7430U	2218	716	NA	NA
Radeon Ryzen 5 7530U	2224	713	NA	NA
Radeon Ryzen 5 7535HS	3698	487	NA	NA
Radeon Ryzen 5 7535U	3471	517	NA	NA
Radeon Ryzen 5 7600 6-Core	1835	826	NA	NA
Radeon Ryzen 5 7600X 6-Core	1751	846	NA	NA
Radeon Ryzen 5 Microsoft Surface Edition	2098	740	NA	NA
Radeon Ryzen 5 PRO 4655G	2375	670	NA	NA
Radeon Ryzen 5 PRO 4655GE	2361	675	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 5 PRO 5650G	2298	695	NA	NA
Radeon Ryzen 5 PRO 5650GE	2356	678	NA	NA
Radeon Ryzen 5 PRO 5675U	1919	797	NA	NA
Radeon Ryzen 5 PRO 6650U	3676	492	NA	NA
Radeon Ryzen 5 Pro 7535U	3050	562	NA	NA
Radeon Ryzen 5 PRO 7645 6-Core	1552	917	NA	NA
Radeon Ryzen 7 3700U	1433	961	NA	NA
Radeon Ryzen 7 4700G	2613	625	NA	NA
Radeon Ryzen 7 4700GE	2610	626	NA	NA
Radeon Ryzen 7 4700U	2043	755	NA	NA
Radeon Ryzen 7 4800H	3542	507	NA	NA
Radeon Ryzen 7 4800HS	3642	495	NA	NA
Radeon Ryzen 7 4800U	2316	689	NA	NA
Radeon Ryzen 7 5700U	2313	690	NA	NA
Radeon Ryzen 7 5800H	2825	587	NA	NA
Radeon Ryzen 7 5800HS	2506	649	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 7 5800U	2401	666	NA	NA
Radeon Ryzen 7 5825U	2384	668	NA	NA
Radeon Ryzen 7 6800H	5342	373	NA	NA
Radeon Ryzen 7 6800HS	6209	323	NA	NA
Radeon Ryzen 7 6800HS Creator Edition	5464	366	NA	NA
Radeon Ryzen 7 6800U	4532	431	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 7 7700 8-Core	1656	872	NA	NA
Radeon Ryzen 7 7700X 8-Core	2155	725	NA	NA
Radeon Ryzen 7 7730U	2453	655	NA	NA
Radeon Ryzen 7 7735H	5190	388	NA	NA
Radeon Ryzen 7 7735HS	5392	368	NA	NA
Radeon Ryzen 7 7735U	5208	385	NA	NA
Radeon Ryzen 7 7736U	5791	343	NA	NA
Radeon Ryzen 7 7800X3D 8-Core	1743	848	NA	NA
Radeon Ryzen 7 Microsoft Surface Edition	2290	696	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 7 PRO 4750G	2591	630	NA	NA
Radeon Ryzen 7 PRO 4750GE	2355	679	NA	NA
Radeon Ryzen 7 PRO 4750U	2055	752	NA	NA
Radeon Ryzen 7 PRO 5875U	1981	776	NA	NA
Radeon Ryzen 7 PRO 6850H	5763	344	NA	NA
Radeon Ryzen 7 PRO 6850HS	5026	401	NA	NA
Radeon Ryzen 7 PRO 6850U	5185	389	NA	NA
Radeon Ryzen 7 PRO 6860Z	4594	426	NA	NA
Radeon Ryzen 7 PRO 7730U	2341	683	NA	NA
Radeon Ryzen 7 Pro 7735U	4409	442	NA	NA
Radeon Ryzen 7 PRO 7745 8-Core	1581	906	NA	NA
Radeon Ryzen 9 4900H	2553	636	NA	NA
Radeon Ryzen 9 5900H	2960	571	NA	NA
Radeon Ryzen 9 6900HS	7384	285	NA	NA
Radeon Ryzen 9 7900 12-Core	2327	688	NA	NA
Radeon Ryzen 9 7900X3D 12-Core	1758	843	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 9 7900X 12-Core	2601	628	NA	NA
Radeon Ryzen 9 7950X3D 16-Core	1592	902	NA	NA
Radeon Ryzen 9 7950X 16-Core	4134	456	NA	NA
Radeon Ryzen 9 PRO 6950HS	4250	450	NA	NA
Radeon Ryzen 9 PRO 7945 12-Core	1711	859	NA	NA
Radeon Ryzen Embedded R2514	1482	949	NA	NA
Radeon Ryzen Embedded R2544	1864	813	NA	NA
Radeon Ryzen Embedded V2516	1527	932	NA	NA
Radeon Ryzen Embedded V2718	1998	768	NA	NA
Radeon Ryzen Embedded V2748	1842	822	NA	NA
Radeon Sky 500	4763	420	NA	NA
Radeon TM	5595	352	NA	NA
Radeon TM R9 A360	2105	736	NA	NA
Radeon VE	2	2559	NA	NA
Radeon Vega 2	506	1607	NA	NA
Radeon Vega 2 Athlon Silver 3050U	544	1560	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 3	888	1203	0.33	\$2,677.99*
Radeon Vega 3 3020e	568	1527	NA	NA
Radeon Vega 3 Athlon 300GE	1044	1102	NA	NA
Radeon Vega 3 Athlon 300U	861	1219	NA	NA
Radeon Vega 3 Athlon 320GE	714	1359	NA	NA
Radeon Vega 3 Athlon 3000G	1005	1122	NA	NA
Radeon Vega 3 Athlon Gold 3150U	597	1485	NA	NA
Radeon Vega 3 Athlon PRO 300GE w/	935	1166	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 3 Athlon Silver 3050e	507	1604	NA	NA
Radeon Vega 3 Athlon Silver 3050U	855	1222	NA	NA
Radeon Vega 3 Mobile	1034	1106	NA	NA
Radeon Vega 3 Ryzen 3 3200U	842	1231	NA	NA
Radeon Vega 3 Ryzen 3 3250U	800	1266	NA	NA
Radeon Vega 3 Ryzen Embedded R1305G	358	1750	NA	NA
Radeon Vega 3 Ryzen Embedded R1505G	724	1346	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 6	1311	994	0.73	\$1,799.99*
Radeon Vega 6 Ryzen 3 3300U	1320	991	NA	NA
Radeon Vega 6 Ryzen 3 3350U	1546	920	NA	NA
Radeon Vega 6 Ryzen 3 PRO 3300U w/	1382	976	NA	NA
Radeon Vega 8	1582	905	12.47	\$126.86*
Radeon Vega 8 Mobile	1421	968	NA	NA
Radeon Vega 8 Ryzen 3 3200G	1939	789	NA	NA
Radeon Vega 8 Ryzen 3 PRO 3200G	1861	816	NA	NA
Radeon Vega 8 Ryzen 3 PRO 3200GE w/	1488	944	NA	NA
Radeon Vega 8 Ryzen 5 3450U	1207	1029	NA	NA
Radeon Vega 8 Ryzen 5 3500U	1397	975	NA	NA
Radeon Vega 8 Ryzen 5 3550H	1694	863	NA	NA
Radeon Vega 8 Ryzen 5 PRO 3500U w/	1504	941	NA	NA
Radeon Vega 9	1596	901	NA	NA
Radeon Vega 9 Ryzen 5 3550H	1561	915	NA	NA
Radeon Vega 9 Ryzen 5 Microsoft Surface Edition	1529	929	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 10	1565	914	NA	NA
Radeon Vega 10 Mobile	1507	939	NA	NA
Radeon Vega 10 Ryzen 7 PRO 3700U w/	1638	879	NA	NA
Radeon Vega 11	1842	823	NA	NA
Radeon Vega 11 Ryzen 5 PRO 3350G	2362	673	NA	NA
Radeon Vega 11 Ryzen 5 PRO 3400G	1922	795	NA	NA
Radeon Vega 11 Ryzen 5 PRO 3400GE w/	1922	796	NA	NA
Radeon Vega Frontier Edition	13225	144	7.87	\$1,679.99*
Radeon VII	16690	84	8.78	\$1,899.95*
RADEON X300SE	38	2307	NA	NA
RADEON X550	50	2254	NA	NA
RADEON X550XT	56	2241	NA	NA
Radeon X550XTX	70	2192	NA	NA
RADEON X600 256MB HyperMemory	56	2240	NA	NA
RADEON X600 PRO	67	2209	0.42	\$160.49*
RADEON X600 SE	49	2261	0.87	\$56.18*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X600XT	91	2136	NA	NA
RADEON X700	72	2186	NA	NA
RADEON X700 PRO	75	2177	NA	NA
RADEON X700 SE	71	2190	NA	NA
RADEON X800 GT	84	2154	NA	NA
RADEON X800 GTO	114	2063	NA	NA
RADEON X800 PRO	64	2216	NA	NA
RADEON X800 PRO/GTO	73	2183	NA	NA
RADEON X800 SE	129	2016	NA	NA
RADEON X800 XL	69	2199	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X800 XT	97	2118	NA	NA
RADEON X800 XT Platinum Edition	81	2166	NA	NA
RADEON X800GT	79	2171	NA	NA
RADEON X850 PRO	72	2185	NA	NA
RADEON X850 XT	81	2168	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X850 XT Platinum Edition	81	2160	NA	NA
Radeon X1050	49	2260	NA	NA
Radeon X1200	32	2340	NA	NA
Radeon X1250	37	2312	NA	NA
Radeon X1270	31	2345	NA	NA
Radeon X1300	58	2232	0.61	\$95.78*
Radeon X1300 PRO	84	2152	NA	NA
Radeon X1550	66	2213	0.43	\$155.00*
Radeon X1550 64-bit	47	2265	NA	NA
Radeon X1600	49	2258	NA	NA
Radeon X1600 Pro	98	2111	NA	NA
Radeon X1600 Pro / X1300XT	69	2200	NA	NA
Radeon X1600 XT	115	2059	NA	NA
Radeon X1650 GTO	74	2179	NA	NA
Radeon X1650 Pro	84	2149	0.53	\$160.89*
Radeon X1650 SE	71	2191	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1700 Targa Edition	116	2055	NA	NA
Radeon X1800 GTO	140	1988	NA	NA
Radeon X1900 CrossFire Edition	137	1998	NA	NA
Radeon X1900 GT	145	1978	NA	NA
Radeon X1950 CrossFire Edition	151	1963	NA	NA
Radeon X1950 GT	106	2088	NA	NA
Radeon X1950 Pro	112	2070	NA	NA
RADEON XPRESS 200	29	2351	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	2392	NA	NA
RADEON XPRESS 200M	22	2382	NA	NA
Radeon Xpress 1100	34	2329	NA	NA
Radeon Xpress 1150	29	2350	NA	NA
Radeon Xpress 1200	35	2320	NA	NA
Radeon Xpress 1250	42	2285	NA	NA
Radeon Xpress 1270	26	2361	NA	NA
Radeon Xpress 1300	52	2245	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Xpress 1300M	40	2295	NA	NA
RadeonT 610M	1122	1062	NA	NA
RadeonT 660M Ryzen 5 7535HS	4051	462	NA	NA
RadeonT 680M Ryzen 7 7735HS	5650	351	NA	NA
RadeonT 780M	7077	292	NA	NA
RadeonT RX 6850M XT	13847	125	NA	NA
RadeonT RX Vega 11	1621	887	NA	NA
Rage 128 Pro	1	2568	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2570	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2531	NA	NA
RDPDD Chained DD	231	1869	NA	NA
Red Hat QXL controller	31	2343	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RGH Drivers v3	11	2412	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2508	NA	NA
RIVA TNT2/TNT2 Pro	3	2520	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RTX 500 Ada Generation Laptop GPU	11348	187	NA	NA
RTX 1000 Ada Generation Laptop GPU	13972	124	NA	NA
RTX 2000 Ada Generation	17126	81	NA	NA
RTX 2000 Ada Generation Laptop GPU	15334	106	NA	NA
RTX 3000 Ada Generation Laptop GPU	16408	90	NA	NA
RTX 3500 Ada Generation Laptop GPU	19565	62	NA	NA
RTX 4000 Ada Generation	24981	28	NA	NA
RTX 4000 Ada Generation Laptop GPU	22862	34	NA	NA
RTX 4000 SFF Ada Generation	21220	47	NA	NA
RTX 4500 Ada Generation	28261	16	NA	NA
RTX 5000 Ada Generation	25570	24	NA	NA
RTX 5000 Ada Generation Laptop GPU	23911	30	NA	NA
RTX 5880 Ada Generation	34568	4	NA	NA
RTX 6000 Ada Generation	28546	14	NA	NA
RTX A500 Laptop GPU	6803	303	NA	NA
RTX A1000	11836	174	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RTX A1000 6GB Laptop GPU	10219	203	NA	NA
RTX A1000 Embedded GPU	11368	185	NA	NA
RTX A1000 Laptop GPU	9466	219	NA	NA
RTX A2000	13766	130	24.67	\$557.99
RTX A2000 8GB Laptop GPU	10951	192	NA	NA
RTX A2000 12GB	13719	131	NA	NA
RTX A2000 Laptop GPU	9941	208	NA	NA
RTX A3000 12GB Laptop GPU	14363	120	NA	NA
RTX A3000 Laptop GPU	12551	157	NA	NA
RTX A4000	19401	64	25.87	\$749.99*
RTX A4000 Laptop GPU	15468	102	NA	NA
RTX A4500	21789	43	14.53	\$1,499.99
RTX A4500 Embedded GPU	10916	193	NA	NA
RTX A4500 Laptop GPU	17521	76	NA	NA
RTX A5000	22850	35	10.25	\$2,229.99*
RTX A5000 Laptop GPU	15981	94	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RTX A5500	21610	46	9.96	\$2,169.99*
RTX A5500 Laptop GPU	17502	77	NA	NA
RTX A6000	22176	39	5.40	\$4,109.99*
RV530 PRO	118	2047	NA	NA
Ryzen 3 4300G with Radeon Graphics	2058	751	NA	NA
Ryzen 3 4300GE with Radeon Graphics	2271	701	NA	NA
Ryzen 3 4300U with Radeon Graphics	1352	984	NA	NA
Ryzen 3 5300G with Radeon Graphics	2004	766	NA	NA
Ryzen 3 5300GE with Radeon Graphics	1917	799	NA	NA
Ryzen 3 5300U with Radeon Graphics	1527	931	NA	NA
Ryzen 3 5400U with Radeon Graphics	1576	908	NA	NA
Ryzen 3 5425U with Radeon Graphics	1667	870	NA	NA
Ryzen 3 7330U with Radeon Graphics	1649	875	NA	NA
Ryzen 3 PRO 4200GE with Radeon Graphics	1748	847	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 3 PRO 4300U with Radeon Graphics	1542	923	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 3 Pro 4350G with Radeon Graphics	2134	730	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	1905	802	NA	NA
Ryzen 3 PRO 4450U with Radeon Graphics	1539	926	NA	NA
Ryzen 3 PRO 5350G with Radeon Graphics	2330	687	NA	NA
Ryzen 3 PRO 5350GE with Radeon Graphics	1771	842	NA	NA
Ryzen 3 PRO 5450U with Radeon Graphics	1601	900	NA	NA
Ryzen 3 PRO 5475U with Radeon Graphics	1431	963	NA	NA
Ryzen 3 PRO 7330U with Radeon Graphics	1984	774	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	942	NA	NA
Ryzen 5 4500U with Radeon Graphics	1818	832	NA	NA
Ryzen 5 4600G with Radeon Graphics	2378	669	NA	NA
Ryzen 5 4600H with Radeon Graphics	2203	718	NA	NA
Ryzen 5 4600HS with Radeon Graphics	8370	249	NA	NA
Ryzen 5 4600U with Radeon Graphics	1898	805	NA	NA
Ryzen 5 5500U with Radeon Graphics	1991	771	NA	NA
Ryzen 5 5560U with Radeon Graphics	2073	744	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 5600G with Radeon Graphics	2581	634	NA	NA
Ryzen 5 5600GE with Radeon Graphics	2601	627	NA	NA
Ryzen 5 5600GT with Radeon Graphics	2006	764	NA	NA
Ryzen 5 5600H with Radeon Graphics	2336	684	NA	NA
Ryzen 5 5600U with Radeon Graphics	2178	720	NA	NA
Ryzen 5 5625U with Radeon Graphics	1989	772	NA	NA
Ryzen 5 6600H with Radeon Graphics	3525	510	NA	NA
Ryzen 5 6600HS Creator Edition	3671	493	NA	NA
Ryzen 5 6600U with Radeon Graphics	3233	544	NA	NA
Ryzen 5 7530U with Radeon Graphics	2269	704	NA	NA
Ryzen 5 7535U with Radeon Graphics	3529	509	NA	NA
Ryzen 5 PRO 4400G with Radeon Graphics	2305	693	NA	NA
Ryzen 5 PRO 4400GE with Radeon Graphics	1441	955	NA	NA
Ryzen 5 PRO 4500U with Radeon Graphics	2007	763	NA	NA
Ryzen 5 Pro 4650G with Radeon Graphics	2395	667	NA	NA
Ryzen 5 PRO 4650GE with Radeon Graphics	2103	737	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 PRO 4650U with Radeon Graphics	1736	850	NA	NA
Ryzen 5 PRO 5650G with Radeon Graphics	2500	650	NA	NA
Ryzen 5 PRO 5650GE with Radeon Graphics	2435	659	NA	NA
Ryzen 5 PRO 5650U with Radeon Graphics	2045	753	NA	NA
Ryzen 5 PRO 5675U with Radeon Graphics	1719	856	NA	NA
Ryzen 5 PRO 6650U	3519	511	NA	NA
Ryzen 5 PRO 6650U with Radeon Graphics	3515	513	NA	NA
Ryzen 5 PRO 7530U with Radeon Graphics	1913	801	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	890	NA	NA
Ryzen 7 4700G with Radeon Graphics	2186	719	NA	NA
Ryzen 7 4700GE with Radeon Graphics	2496	651	NA	NA
Ryzen 7 4700U with Radeon Graphics	2034	757	NA	NA
Ryzen 7 4800H with Radeon Graphics	2113	732	NA	NA
Ryzen 7 4800U with Radeon Graphics	2343	680	NA	NA
Ryzen 7 5700G with Radeon Graphics	2792	593	NA	NA
Ryzen 7 5700GE with Radeon Graphics	2771	595	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 7 5700U with Radeon Graphics	2246	709	NA	NA
Ryzen 7 5800H with Radeon Graphics	2740	601	NA	NA
Ryzen 7 5800HS with Radeon Graphics	2917	576	NA	NA
Ryzen 7 5800U with Radeon Graphics	2361	674	NA	NA
Ryzen 7 5825U with Radeon Graphics	2342	682	NA	NA
Ryzen 7 6800H	5247	380	NA	NA
Ryzen 7 6800H with Radeon Graphics	4801	415	NA	NA
Ryzen 7 6800HS	5237	382	NA	NA
Ryzen 7 6800HS Creator Edition	5382	370	NA	NA
Ryzen 7 6800HS with Radeon Graphics	6677	310	NA	NA
Ryzen 7 6800U	5006	402	NA	NA
Ryzen 7 6800U with Radeon Graphics	4829	413	NA	NA
Ryzen 7 7730U with Radeon Graphics	2470	652	NA	NA
Ryzen 7 7735HS with Radeon Graphics	5127	393	NA	NA
Ryzen 7 7735U with Radeon Graphics	5215	383	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 7 Extreme Edition	2226	712	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2681	614	NA	NA
Ryzen 7 PRO 4750GE with Radeon Graphics	2549	638	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2029	758	NA	NA
Ryzen 7 PRO 5750G with Radeon Graphics	2440	657	NA	NA
Ryzen 7 PRO 5750GE with Radeon Graphics	2518	647	NA	NA
Ryzen 7 PRO 5850U with Radeon Graphics	2270	703	NA	NA
Ryzen 7 PRO 5875U with Radeon Graphics	2067	747	NA	NA
Ryzen 7 PRO 6850HS with Radeon Graphics	3736	484	NA	NA
Ryzen 7 PRO 6850U	5580	353	NA	NA
Ryzen 7 PRO 6850U with Radeon Graphics	5115	394	NA	NA
Ryzen 7 PRO 6860Z	5076	397	NA	NA
Ryzen 7 PRO 6860Z with Radeon Graphics	4869	410	NA	NA
Ryzen 7 PRO 7730U with Radeon Graphics	2549	639	NA	NA
Ryzen 9 4900HS with Radeon Graphics	7418	284	NA	NA
Ryzen 9 5900HS with Radeon Graphics	5570	355	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 9 5900HX with Radeon Graphics	2890	578	NA	NA
Ryzen 9 6900HS	8005	263	NA	NA
Ryzen 9 6900HS with Radeon Graphics	6097	332	NA	NA
Ryzen 9 6900HX with Radeon Graphics	5384	369	NA	NA
Ryzen 9 PRO 6950H	5758	345	NA	NA
Ryzen 9 PRO 6950HS with Radeon Graphics	4704	423	NA	NA
S3 5400EW	146	1976	NA	NA
S3 Chrome 430 ULP	39	2301	NA	NA
S3 Chrome S25 DDR2	18	2389	NA	NA
S3 Chrome S27 DDR3	33	2332	NA	NA
S3 Inc. Savage4	3	2529	NA	NA
S3 ProSavageDDR	1	2567	NA	NA
S3 SuperSavage/IXC 1014	1	2561	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2465	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	2269	NA	NA
Sapphire RADEON X800 GT	112	2073	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
SAPPHIRE Radeon X1550	61	2223	NA	NA
Seria Mobility Radeon HD 3400	124	2026	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Seria Radeon HD 7700	1603	899	NA	NA
Snapdragon X Elite - X1E78100 - Qualcomm Adreno GP	2521	646	NA	NA
Snapdragon X Elite - X1E80100 - Qualcomm Adreno GP	2617	621	NA	NA
Snapdragon X Elite - X1E84100 - Qualcomm Adreno GP	2953	572	NA	NA
Snapdragon X Plus - X1P64100 - Qualcomm Adreno GPU	2590	631	NA	NA
SUMO 964A	497	1615	NA	NA
SUMO 9640	650	1416	NA	NA
SUMO 9644	465	1650	NA	NA
SuperDisplay Virtual Adapter	10390	201	NA	NA
Surface Duo Adreno 640 GPU	592	1493	NA	NA
T400	3632	500	24.22	\$149.99
T400 4GB	3733	486	NA	NA
T500	3692	489	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
T550 Laptop GPU	4843	412	NA	NA
T600	6467	315	26.95	\$239.99*
T600 Laptop GPU	7064	294	NA	NA
T1000	7641	276	25.14	\$303.99
T1000 8GB	7621	277	NA	NA
T1200 Laptop GPU	7852	269	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	1000	NA	NA
Tesla C2050	3175	551	11.76	\$269.99*
Tesla C2050 / C2070	3428	523	NA	NA
Tesla C2070	2839	584	4.70	\$604.00*
Tesla C2075	3016	566	4.67	\$646.00*
Tesla K20m	4432	439	NA	NA
Tesla K20Xm	2917	575	0.38	\$7,699.00*
Tesla K40c	4494	434	NA	NA
Tesla K40m	3281	538	NA	NA
Tesla K80	5852	341	9.85	\$593.95*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Tesla M6	6284	320	31.58	\$199.00*
Tesla M10	3171	552	1.18	\$2,695.00*
Tesla M40	10376	202	17.29	\$600.00*
Tesla M40 24GB	10417	199	NA	NA
Tesla M60	7551	281	9.58	\$787.90*
Tesla M2070-Q	1305	997	NA	NA
Tesla P4	8767	238	NA	NA
Tesla P40	12498	159	NA	NA
Tesla P100-PCIE-16GB	7225	289	1.27	\$5,699.00*
Tesla T4	10832	194	2.45	\$4,420.46*
Tesla T10	12650	154	NA	NA
Tesla V100-PCIE-16GB	12328	165	NA	NA
TITAN RTX	19950	52	7.98	\$2,499.00*
TITAN V	19742	57	9.87	\$1,999.99*
TITAN V CEO Edition	16987	83	NA	NA
TITAN Xp COLLECTORS EDITION	19070	65	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
TRINITY DEVASTATOR MOBILE	699	1372	NA	NA
TRINITY SCRAPPER MOBILE	498	1614	NA	NA
V9560XT	6	2441	NA	NA
Vanta/Vanta LT	3	2533	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
VIA Chrome9 HC3 IGP	2	2544	NA	NA
VIA Chrome9 HC IGP	4	2494	NA	NA
VIA Chrome9 HC IGP Family	3	2506	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2518	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2557	NA	NA
VIA Chrome9 HC IGP WDDM	2	2540	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	3	2522	NA	NA
VIA Chrome9 HCM IGP	1	2565	NA	NA
VIA Chrome9 HD IGP	9	2417	NA	NA
VIA/S3G C-645/640 GPU	132	2012	NA	NA
VIA/S3G Chrome 645/640 GPU	109	2083	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
VIA/S3G DeltaChrome IGP	3	2524	NA	NA
VIA/S3G KM400/KN400	4	2500	NA	NA
VIA/S3G UniChrome IGP	4	2495	NA	NA
VIA/S3G UniChrome Pro IGP	4	2480	NA	NA
VIA/S3G UniChromell	5	2449	NA	NA
Virtual Display Device	1636	882	NA	NA
VisionTek Radeon 7000	1	2562	NA	NA
WinFast A250 LE	4	2475	NA	NA
Xabre	5	2466	NA	NA
XGI Volari Family v1.13.23.D_V	4	2485	NA	NA
ZX C-1080	351	1757	NA	NA
ZX Chrome 645/640 GPU	147	1975	NA	NA

* - Last price seen from our affiliates.