

Single Video Card

Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
6FDF:FF	9528	249	NA	NA
256MB DDR Radeon 9800 XT	37	2414	NA	NA
7900 MOD - Radeon HD 6520G	610	1571	NA	NA
7900 MOD - Radeon HD 6550D	892	1299	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1988	NA	NA
A10-8Q	6502	351	NA	NA
A10-12Q	9493	251	NA	NA
A16	5280	423	NA	NA
A16-1Q	3275	609	NA	NA
A16-2B	2442	729	NA	NA
A16-2Q	4747	476	NA	NA
A16-4Q	4327	515	NA	NA
A16-16Q	4451	506	NA	NA
A40-24Q	3317	603	NA	NA
ABIT Siluro T400	3	2610	NA	NA
ALL-IN-WONDER 9000	4	2577	NA	NA
ALL-IN-WONDER 9800	23	2483	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	2563	NA	NA
ALL-IN-WONDER X800 GT	84	2259	NA	NA
All-in-Wonder X1800XL	30	2455	NA	NA
All-in-Wonder X1900	127	2135	NA	NA
AMD Ryzen Z1 Extreme	6527	349	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2635	NA	NA
ASUS A7000	9	2523	NA	NA
ASUS AGP-V3800PRO v31.40H	4	2596	NA	NA
ASUS EAH4870x2	496	1721	NA	NA
Asus GTX 650 FML II EC-EGPU	720	1445	NA	NA
ASUS V9520-X V62.11	7	2534	NA	NA
B8DKMDAP	4557	492	NA	NA
Barco MXRT 1450	205	2010	NA	NA
Barco MXRT 2600	900	1294	4.52	\$199.00*
Barco MXRT 5400	1161	1149	5.72	\$203.00*
Barco MXRT 5450	1079	1182	5.40	\$199.99*
Barco MXRT 5500	2701	686	9.04	\$299.00*
Barco MXRT 5600	2465	725	3.50	\$704.00*
Barco MXRT 7100	180	2033	NA	NA
Barco MXRT 7400	900	1292	9.10	\$99.00*
Barco MXRT 7500	3753	555	12.55	\$299.00*
Barco MXRT 7600	4943	457	8.20	\$602.59*
BASICDISPLAY	69	2302	NA	NA
Citrix Indirect Display Adapter	1888	890	NA	NA
CMP 30HX	8135	291	NA	NA
CMP 40HX	9136	261	NA	NA
CONNECT 3D RADEON X300	36	2420	NA	NA
Custom GPU 0405	2915	653	NA	NA
Custom GPU 0932	3242	614	NA	NA
Dell 8100	2	2660	0.00	\$999.11*
Dell 8200	4	2598	NA	NA
Diamond X1300-PCI-E 256MB	70	2301	NA	NA
EAH5450	134	2119	1.22	\$109.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
EIZO Quadro MED-XN31LP	1648	972	NA	NA
EIZO Quadro MED-XN51LP	5048	451	NA	NA
Embedded Radeon E9173	1772	929	NA	NA
Eng Sample: 100-000000560-40_Y	5655	392	NA	NA
Eng Sample: 100-000000561-40_Y	4206	521	NA	NA
Extreme AX850 PRO	120	2159	NA	NA
FireGL T2-128	30	2452	NA	NA
FireGL V3100	52	2347	NA	NA
FireGL V3200	84	2256	NA	NA
FireGL V3300	70	2299	NA	NA

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FireGL V3350	68	2307	NA	NA
FireGL V3400	103	2210	NA	NA
FireGL V3600	179	2034	1.12	\$160.99*
FireGL V5100	92	2240	0.81	\$114.96*
FireGL V5200	114	2176	0.86	\$133.40*
FireGL V5600	341	1867	1.52	\$225.00*
FireGL V7100	71	2293	0.22	\$328.67*
FireGL V7200	116	2170	NA	NA
FireGL V7300	128	2130	0.11	\$1,189.99*
FireGL V7350	110	2189	0.93	\$119.42*
FireGL V7600	615	1563	NA	NA
FireGL V7700	660	1501	9.43	\$69.99*
FireGL V8600	838	1333	NA	NA
FireGL V8650	550	1650	1.84	\$298.99*
FireGL X1	59	2335	NA	NA
FireMV 2200 PCI	1	2677	NA	NA
FireMV 2200 PCIe	36	2422	0.40	\$89.99*
FireMV 2250	45	2376	0.44	\$104.00*
FireMV 2260	117	2165	1.33	\$88.08*
FireMV 2400 PCIe	11	2515	NA	NA
FireMV 2450	73	2287	NA	NA
FirePro 3D V3700	178	2037	2.10	\$84.99*
FirePro 3D V3750	341	1865	6.71	\$50.88*
FirePro 3D V3800	472	1749	3.15	\$149.99*
FirePro 3D V4800	853	1321	5.33	\$159.99*
FirePro 3D V5700	546	1656	1.71	\$319.99*
FirePro 3D V5800	1231	1117	6.04	\$204.00*
FirePro 3D V7750	545	1660	1.56	\$350.00*
FirePro 3D V7800	1867	897	3.11	\$599.99*
FirePro 3D V8700	1206	1125	7.09	\$170.07*
FirePro 3D V8750	1271	1101	1.03	\$1,230.99*
FirePro 3D V8800	2437	730	5.74	\$424.99*
FirePro 3D V9800	2811	664	1.13	\$2,499.00*
FirePro 2260	112	2180	NA	NA
FirePro 2270	142	2093	1.06	\$134.00*
FirePro 2450	51	2356	0.57	\$89.99*
FirePro 2460	170	2049	2.03	\$83.99*
FirePro M2000	425	1797	NA	NA
FirePro M4000	1595	994	21.91	\$72.83*
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FirePro M4000 Mobility Pro	1629	978	NA	NA
Firepro M4100	1059	1191	NA	NA
FirePro M4150	994	1230	NA	NA
FirePro M4170	1188	1136	NA	NA
FirePro M5100	2102	818	NA	NA
FirePro M5100 FireGL V	1839	906	NA	NA
FirePro M5950	1314	1086	NA	NA
FirePro M6000	1820	912	5.58	\$325.99*
FirePro M6000 Mobility Pro	1712	947	NA	NA
FirePro M6100	2337	756	NA	NA
FirePro M6100 FireGL V	2875	657	NA	NA
FirePro M7740	665	1498	NA	NA
FirePro M40003	1364	1073	NA	NA
FirePro R5000	2646	692	24.06	\$109.99*
FirePro RG220	335	1874	0.52	\$650.16*
FirePro S7000	4523	495	18.35	\$246.54*
FirePro S7150	3770	552	2.22	\$1,697.99*
FirePro S9000	5059	449	NA	NA
FirePro S9050	4901	461	NA	NA
FirePro S10000	4768	473	NA	NA
FirePro V3800	320	1888	2.57	\$124.99*
FirePro V3900	638	1528	2.68	\$238.44*

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FirePro V4900	1005	1218	6.70	\$149.99*
FirePro V5700	464	1759	2.47	\$188.06*
FirePro V5800	1180	1137	22.27	\$53.00*
FirePro V5900	1237	1111	14.39	\$86.00*
FirePro V7000	3161	623	NA	NA
FirePro V7800	2028	841	10.68	\$190.00*
FirePro V7900	2254	780	11.87	\$190.00*
FirePro V8700	1538	1016	9.75	\$157.88*
FirePro V8800	2280	770	11.52	\$198.00*
FirePro V9800	2726	682	5.75	\$474.00*
FirePro W600	1682	960	4.05	\$414.99*
FirePro W2100	858	1316	14.55	\$59.00*
FirePro W4100	1504	1028	8.17	\$184.00*
FirePro W4170M	1056	1192	NA	NA
Firepro W4190M	1149	1152	NA	NA
FirePro W4300	2798	668	11.66	\$239.99*
FirePro W5000	2988	644	16.24	\$184.00*
FirePro W5100	2977	646	23.63	\$125.99*
FirePro W5130M	1405	1063	NA	NA
Firepro W5170M	1814	915	NA	NA
FirePro W6150M	2358	751	NA	NA
FirePro W7000	4255	520	15.30	\$278.05*
FirePro W7000 Adapter	4359	512	NA	NA
FirePro W7100	5191	433	13.33	\$389.30*
FirePro W7170M	3161	624	NA	NA
FirePro W8000	4163	522	7.27	\$573.00*
FirePro W8100	6671	347	9.48	\$704.00*
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FirePro W9000	6157	367	7.29	\$845.00*
FirePro W9100	7747	306	4.48	\$1,729.99*
FireStream 9170	647	1520	NA	NA
FireStream 9250	1164	1145	NA	NA
FireStream 9270	1341	1081	NA	NA
FireStream 9370	2528	715	NA	NA
GeCube RADEON 7000	8	2525	NA	NA
GeForce2 Go	4	2602	NA	NA
GeForce2 GTS/GeForce2 Pro	3	2607	NA	NA
GeForce2 Integrated GPU	4	2597	NA	NA
GeForce2 MX	2	2645	NA	NA
GeForce2 MX 100/200	3	2631	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2581	NA	NA
GeForce2 MX with TV Out	2	2653	NA	NA
GeForce2 MX/MX 400	3	2609	NA	NA
GeForce2 Ti	4	2589	NA	NA
GeForce2 Ultra	6	2548	NA	NA
GeForce3	4	2578	NA	NA
GeForce3 Ti 200	4	2604	NA	NA
GeForce3 Ti 500	2	2655	NA	NA
GeForce4 420 Go	3	2628	NA	NA
GeForce4 420 Go 32M	5	2568	NA	NA
GeForce4 440	4	2575	NA	NA
GeForce4 440 Go	3	2615	NA	NA
GeForce4 440 Go 64M	5	2554	NA	NA
GeForce4 448 Go	5	2565	NA	NA
GeForce4 4200 Go	3	2608	NA	NA
GeForce4 MX 420	4	2582	NA	NA
GeForce4 MX 440	4	2592	NA	NA
GeForce4 MX 440 with AGP8X	4	2579	NA	NA
GeForce4 MX 440SE	4	2591	NA	NA
GeForce4 MX 460	4	2601	NA	NA
GeForce4 MX 4000	4	2595	NA	NA
GeForce4 MX Integrated GPU	6	2546	NA	NA

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GeForce4 Ti 4200	5	2564	NA	NA
GeForce4 Ti 4400	7	2539	NA	NA
GeForce4 Ti 4600	5	2566	0.10	\$53.99*
GeForce4 Ti 4800	5	2556	NA	NA
GeForce4 Ti 4800 SE	6	2542	NA	NA
GeForce9400M	105	2201	NA	NA
GeForce 205	126	2139	NA	NA
GeForce 210	125	2142	2.32	\$54.15*
GeForce 240M GT	319	1892	NA	NA
GeForce 256	5	2573	0.12	\$42.04*
GeForce 305M	150	2072	NA	NA
GeForce 310	142	2091	1.32	\$108.35*
GeForce 310M	124	2145	NA	NA
GeForce 315	198	2018	6.02	\$32.99*
GeForce 315M	114	2174	NA	NA
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GeForce 320M	209	2003	NA	NA
GeForce 405	118	2164	4.79	\$24.64*
GeForce 410M	267	1938	NA	NA
GeForce 505	143	2089	1.25	\$115.06*
GeForce 510	290	1914	4.15	\$69.99*
GeForce 605	319	1891	2.34	\$136.83*
GeForce 610M	291	1912	NA	NA
GeForce 615	507	1708	NA	NA
GeForce 705M	455	1769	NA	NA
GeForce 710A	472	1750	NA	NA
GeForce 710M	454	1771	NA	NA
GeForce 720A	577	1613	NA	NA
GeForce 730A	770	1398	NA	NA
GeForce 770M	3245	611	18.34	\$176.99*
GeForce 800A	476	1743	NA	NA
GeForce 800M	477	1740	NA	NA
GeForce 810A	655	1507	NA	NA
GeForce 810M	418	1804	NA	NA
GeForce 820A	555	1642	NA	NA
GeForce 820M	490	1726	NA	NA
GeForce 825M	770	1396	NA	NA
GeForce 830A	1201	1129	NA	NA
GeForce 830M	1008	1216	NA	NA
GeForce 840A	1123	1160	NA	NA
GeForce 840M	1096	1171	NA	NA
GeForce 845M	1488	1037	NA	NA
GeForce 910M	588	1594	NA	NA
GeForce 920A	833	1337	NA	NA
GeForce 920M	716	1450	NA	NA
GeForce 920MX	1068	1186	NA	NA
GeForce 930A	1263	1103	NA	NA
GeForce 930M	1011	1214	NA	NA
GeForce 930MX	1287	1095	NA	NA
GeForce 940A	1106	1165	NA	NA
GeForce 940M	1127	1158	NA	NA
GeForce 940MX	1515	1023	NA	NA
GeForce 945A	1852	902	NA	NA
GeForce 945M	2108	816	NA	NA
GeForce 999 GTX	83	2262	NA	NA
GeForce 6100	27	2462	NA	NA
GeForce 6100 nForce 400	25	2473	NA	NA
GeForce 6100 nForce 405	26	2464	NA	NA
GeForce 6100 nForce 420	25	2472	NA	NA
GeForce 6100 nForce 430	23	2485	NA	NA
GeForce 6150	21	2488	0.07	\$329.00*
GeForce 6150 LE	33	2438	NA	NA

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GeForce 6150SE	24	2476	NA	NA
GeForce 6150SE nForce 430	30	2453	NA	NA
GeForce 6200	37	2416	0.71	\$53.17*
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GeForce 6200 A-LE	32	2447	NA	NA
GeForce 6200 LE	32	2444	0.80	\$41.24*
GeForce 6200 TurboCache	52	2349	NA	NA
GeForce 6200A	3	2618	0.07	\$54.99*
GeForce 6200SE TurboCache	37	2418	NA	NA
GeForce 6500	38	2410	NA	NA
GeForce 6600	86	2253	0.33	\$264.00*
GeForce 6600 GT	142	2092	2.20	\$64.95*
GeForce 6600 LE	51	2354	NA	NA
GeForce 6610 XL	88	2250	NA	NA
GeForce 6700 XL	95	2231	NA	NA
GeForce 6800	112	2182	0.20	\$559.29*
GeForce 6800 GS	191	2027	NA	NA
GeForce 6800 GS/XT	102	2212	NA	NA
GeForce 6800 GT	142	2094	NA	NA
GeForce 6800 LE	109	2192	NA	NA
GeForce 6800 Ultra	138	2105	NA	NA
GeForce 6800 XE	58	2336	NA	NA
GeForce 6800 XT	123	2149	NA	NA
GeForce 7000M	13	2509	NA	NA
GeForce 7000M / nForce 610M	12	2510	NA	NA
GeForce 7025 / nForce 630a	33	2441	NA	NA
GeForce 7050 / nForce 610i	25	2470	NA	NA
GeForce 7050 / nForce 620i	41	2394	NA	NA
GeForce 7050 / nForce 630i	37	2413	NA	NA
GeForce 7050 PV / nForce 630a	31	2450	NA	NA
GeForce 7100 / nForce 620i	26	2467	NA	NA
GeForce 7100 / nForce 630i	41	2391	NA	NA
GeForce 7100 GS	51	2355	NA	NA
GeForce 7150 / nForce 630i	33	2442	NA	NA
GeForce 7150M / nForce 630M	18	2496	NA	NA
GeForce 7200 GS	23	2484	NA	NA
GeForce 7300 GS	78	2280	NA	NA
GeForce 7300 GT	125	2140	0.84	\$149.99*
GeForce 7300 LE	81	2270	2.55	\$32.00*
GeForce 7300 SE	39	2408	NA	NA
GeForce 7300 SE/7200 GS	48	2366	NA	NA
GeForce 7350 LE	74	2286	NA	NA
GeForce 7500 LE	84	2255	NA	NA
GeForce 7600 GS	158	2065	1.31	\$120.55
GeForce 7600 GT	224	1980	1.13	\$199.00*
GeForce 7650 GS	134	2121	NA	NA
GeForce 7800 GS	177	2039	NA	NA
GeForce 7800 GT	244	1964	3.05	\$80.00*
GeForce 7800 GTX	290	1913	4.06	\$71.60*
GeForce 7900 GS	253	1954	NA	NA
GeForce 7900 GT	258	1949	1.30	\$199.00*
GeForce 7900 GT/GTO	247	1961	NA	NA
GeForce 7900 GTX	387	1826	NA	NA
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GeForce 7950 GT	347	1862	1.36	\$254.80*
GeForce 7950 GX2	201	2012	3.67	\$54.99*
GeForce 7950 Xtreme	287	1917	NA	NA
GeForce 8100 / nForce 720a	79	2279	NA	NA
GeForce 8200	155	2067	NA	NA
GeForce 8200M G	65	2320	NA	NA
GeForce 8300	101	2216	4.48	\$22.68*
GeForce 8300 GS	115	2172	NA	NA
GeForce 8400	81	2273	0.14	\$589.99*

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GeForce 8400 GS	156	2066	1.82	\$85.97*
GeForce 8400 SE	68	2308	NA	NA
GeForce 8400M G	105	2202	NA	NA
GeForce 8400M GS	100	2219	1.29	\$78.20*
GeForce 8400M GT	66	2316	NA	NA
GeForce 8500 GT	149	2075	NA	NA
GeForce 8600 GS	91	2243	NA	NA
GeForce 8600 GT	131	2124	0.67	\$196.00*
GeForce 8600 GTS	169	2050	0.70	\$241.99*
GeForce 8600M GS	88	2251	NA	NA
GeForce 8600M GT	112	2181	1.04	\$108.10*
GeForce 8700M GT	124	2144	NA	NA
GeForce 8800 GS	330	1879	NA	NA
GeForce 8800 GT	462	1763	2.17	\$213.54*
GeForce 8800 GTS	412	1809	5.15	\$79.99*
GeForce 8800 GTS 512	549	1651	NA	NA
GeForce 8800 GTX	579	1608	4.83	\$119.99*
GeForce 8800 Ultra	642	1526	1.04	\$619.99
GeForce 8800M GTS	382	1828	NA	NA
GeForce 8800M GTX	462	1764	NA	NA
GeForce 9100	81	2266	NA	NA
GeForce 9100M G	68	2309	NA	NA
GeForce 9200	169	2053	NA	NA
GeForce 9200M GE	143	2090	NA	NA
GeForce 9200M GS	129	2128	NA	NA
GeForce 9300	126	2136	2.15	\$59.00*
GeForce 9300 / nForce 730i	128	2129	NA	NA
GeForce 9300 GE	95	2232	4.13	\$22.99*
GeForce 9300 GS	102	2213	1.71	\$59.95*
GeForce 9300 SE	81	2271	NA	NA
GeForce 9300GE	97	2226	1.01	\$97.20*
GeForce 9300M G	84	2258	NA	NA
GeForce 9300M GS	118	2162	2.73	\$43.42*
GeForce 9400	125	2141	NA	NA
GeForce 9400 GT	168	2055	2.61	\$64.78*
GeForce 9400M	101	2217	NA	NA
GeForce 9400M G	67	2312	NA	NA
GeForce 9450	104	2203	NA	NA
GeForce 9500 GS	215	1995	NA	NA
GeForce 9500 GT	172	2046	2.01	\$85.99*
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GeForce 9500M	103	2209	1.02	\$101.20*
GeForce 9500M G	121	2154	NA	NA
GeForce 9500M GS	134	2120	NA	NA
GeForce 9600 GS	281	1924	NA	NA
GeForce 9600 GSO	323	1886	3.01	\$107.39*
GeForce 9600 GSO 512	329	1880	NA	NA
GeForce 9600 GT	477	1741	7.34	\$64.99*
GeForce 9600M GS	130	2125	NA	NA
GeForce 9600M GT	149	2074	1.92	\$78.20*
GeForce 9600M GT / GeForce GT 220M	293	1910	NA	NA
GeForce 9650M GS	270	1934	NA	NA
GeForce 9650M GT	137	2110	1.17	\$117.30*
GeForce 9700M GT	208	2006	NA	NA
GeForce 9700M GTS	278	1927	NA	NA
GeForce 9800 GT	454	1772	3.03	\$149.99
GeForce 9800 GT 1024MB	134	2118	NA	NA
GeForce 9800 GTX	769	1400	10.26	\$74.99*
GeForce 9800 GTX+	494	1723	NA	NA
GeForce 9800 GTX/9800 GTX+	593	1586	6.60	\$89.99*
GeForce 9800 GX2	612	1569	3.14	\$195.00*
GeForce 9800 S	635	1534	NA	NA

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GeForce 9800M GS	534	1671	NA	NA
GeForce 9800M GT	381	1830	NA	NA
GeForce 9800M GTS	356	1855	NA	NA
GeForce 9800M GTX	454	1773	1.38	\$328.50*
GeForce FX 5100	7	2533	NA	NA
GeForce FX 5200	7	2536	0.06	\$129.00*
GeForce FX 5200 Ultra	12	2513	NA	NA
GeForce FX 5200LE	7	2540	0.16	\$42.99*
GeForce FX 5200SE	11	2514	NA	NA
GeForce FX 5500	8	2528	0.05	\$153.97*
GeForce FX 5600	12	2511	NA	NA
GeForce FX 5600 Ultra	17	2502	NA	NA
GeForce FX 5600XT	9	2524	NA	NA
GeForce FX 5700	40	2396	NA	NA
GeForce FX 5700 Ultra	34	2432	NA	NA
GeForce FX 5700LE	24	2477	NA	NA
GeForce FX 5700VE	33	2440	NA	NA
GeForce FX 5900	34	2429	NA	NA
GeForce FX 5900 Ultra	41	2395	NA	NA
GeForce FX 5900XT	40	2402	NA	NA
GeForce FX 5900ZT	32	2445	NA	NA
GeForce FX 5950 Ultra	59	2334	NA	NA
GeForce FX Go5300	12	2512	NA	NA
GeForce FX Go5650	16	2503	NA	NA
GeForce FX Go5700	51	2353	NA	NA
GeForce FX Go 5200	8	2526	NA	NA
GeForce FX Go 5600	17	2500	NA	NA
GeForce G100	176	2040	8.83	\$19.99*
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GeForce G102M	167	2058	NA	NA
GeForce G105M	133	2122	NA	NA
GeForce G200	136	2113	NA	NA
GeForce G205M	91	2245	NA	NA
GeForce G210	124	2146	1.02	\$122.12*
GeForce G210M	128	2132	NA	NA
GeForce G 103M	62	2327	NA	NA
GeForce G 105M	62	2324	NA	NA
GeForce Go 6100	17	2499	NA	NA
GeForce Go 6150	19	2492	NA	NA
GeForce Go 6200	15	2506	NA	NA
GeForce Go 6400	24	2478	NA	NA
GeForce Go 6600	69	2303	NA	NA
GeForce Go 6600 TE/6200 TE	44	2381	NA	NA
GeForce Go 6800	106	2200	NA	NA
GeForce Go 6800 Ultra	137	2109	NA	NA
GeForce Go 7200	45	2379	NA	NA
GeForce Go 7300	52	2350	NA	NA
GeForce Go 7400	65	2319	NA	NA
GeForce Go 7600	127	2133	NA	NA
GeForce Go 7600 GT	210	2002	NA	NA
GeForce Go 7700	147	2080	NA	NA
GeForce Go 7800	114	2175	NA	NA
GeForce Go 7800 GTX	209	2004	NA	NA
GeForce Go 7900 GS	177	2038	NA	NA
GeForce Go 7900 GTX	270	1933	NA	NA
GeForce Go 7950 GTX	263	1940	NA	NA
GeForce GPU	1166	1143	NA	NA
GeForce GT625M	451	1778	NA	NA
GeForce GT 120	165	2060	5.53	\$29.99*
GeForce GT 120 / 9500 GT	324	1883	NA	NA
GeForce GT 120M	150	2071	NA	NA
GeForce GT 130	381	1831	2.52	\$151.34*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 130M	145	2086	NA	NA
GeForce GT 140	657	1505	NA	NA
GeForce GT 220	219	1989	5.49	\$39.99*
GeForce GT 220M	121	2153	NA	NA
GeForce GT 230	323	1885	7.35	\$43.99*
GeForce GT 230M	215	1994	NA	NA
GeForce GT 240	501	1715	3.11	\$160.97*
GeForce GT 240M	213	1998	NA	NA
GeForce GT 320	470	1752	14.38	\$32.69*
GeForce GT 320M	106	2197	NA	NA
GeForce GT 325M	169	2051	NA	NA
GeForce GT 330	396	1821	9.92	\$39.99*
GeForce GT 330M	217	1991	NA	NA
GeForce GT 335M	374	1839	NA	NA
GeForce GT 340	738	1428	13.93	\$52.99*
GeForce GT 415	251	1955	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 415M	286	1918	NA	NA
GeForce GT 420	425	1796	2.75	\$155.00*
GeForce GT 420M	393	1823	NA	NA
GeForce GT 425M	515	1698	NA	NA
GeForce GT 430	603	1578	4.31	\$139.99*
GeForce GT 435M	535	1670	NA	NA
GeForce GT 440	773	1387	3.44	\$225.00*
GeForce GT 445M	811	1361	NA	NA
GeForce GT 520	319	1893	1.05	\$304.00*
GeForce GT 520M	285	1919	9.55	\$29.95*
GeForce GT 520MX	284	1920	NA	NA
GeForce GT 525M	455	1770	NA	NA
GeForce GT 530	668	1495	13.64	\$49.00*
GeForce GT 540M	478	1734	5.44	\$87.95*
GeForce GT 545	1101	1167	19.81	\$55.59*
GeForce GT 550M	569	1626	NA	NA
GeForce GT 555M	653	1511	3.69	\$177.20*
GeForce GT 610	322	1887	2.30	\$139.99*
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1845	NA	NA
GeForce GT 620	382	1827	2.49	\$154.00*
GeForce GT 620M	431	1794	NA	NA
GeForce GT 625	355	1857	NA	NA
GeForce GT 625M	497	1719	NA	NA
GeForce GT 630	680	1482	4.63	\$147.01*
GeForce GT 630M	532	1676	NA	NA
GeForce GT 635	823	1349	12.30	\$66.94*
GeForce GT 635M	551	1648	NA	NA
GeForce GT 640	1168	1140	10.63	\$109.99*
GeForce GT 640M	930	1272	NA	NA
GeForce GT 640M LE	703	1463	0.83	\$849.99*
GeForce GT 645	2005	848	NA	NA
GeForce GT 645M	936	1266	NA	NA
GeForce GT 650M	1201	1130	NA	NA
GeForce GT 705	350	1860	1.18	\$296.76*
GeForce GT 710	623	1551	2.49	\$249.99*
GeForce GT 710M	437	1788	NA	NA
GeForce GT 720	630	1542	6.31	\$99.99*
GeForce GT 720A	573	1623	NA	NA
GeForce GT 720M	450	1779	NA	NA
GeForce GT 730	830	1342	8.18	\$101.49*
GeForce GT 730A	742	1424	NA	NA
GeForce GT 730M	811	1360	NA	NA
GeForce GT 735M	652	1512	NA	NA
GeForce GT 740	1469	1043	6.20	\$236.99*
GeForce GT 740A	667	1496	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 740M	792	1376	NA	NA
GeForce GT 745A	1237	1112	NA	NA
GeForce GT 745M	1097	1170	NA	NA
GeForce GT 750M	1329	1082	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 755M	1712	946	NA	NA
GeForce GT 820M	553	1645	NA	NA
GeForce GT 1030	2431	733	23.16	\$104.99
GeForce GTS 150M	504	1712	NA	NA
GeForce GTS 160M	678	1485	NA	NA
GeForce GTS 240	556	1641	8.56	\$64.99*
GeForce GTS 250	591	1591	6.87	\$86.06*
GeForce GTS 250M	553	1644	NA	NA
GeForce GTS 350M	380	1833	NA	NA
GeForce GTS 360M	644	1523	NA	NA
GeForce GTS 450	1322	1083	9.85	\$134.23*
GeForce GTX 260	1207	1124	4.23	\$285.78*
GeForce GTX 260M	380	1832	NA	NA
GeForce GTX 275	1377	1069	3.19	\$431.72*
GeForce GTX 280	1277	1099	2.44	\$522.78*
GeForce GTX 280M	575	1617	NA	NA
GeForce GTX 285	1500	1031	12.51	\$119.99*
GeForce GTX 285M	636	1533	NA	NA
GeForce GTX 295	1200	1131	7.51	\$159.99*
GeForce GTX 460	2271	771	25.24	\$89.99*
GeForce GTX 460 SE	1990	855	12.44	\$159.99*
GeForce GTX 460 v2	1865	898	9.33	\$199.99*
GeForce GTX 460M	1214	1121	NA	NA
GeForce GTX 465	2653	691	13.61	\$195.00*
GeForce GTX 470	3133	630	52.24	\$59.99*
GeForce GTX 470M	1953	871	NA	NA
GeForce GTX 480	4121	525	24.24	\$169.99*
GeForce GTX 480M	1617	983	NA	NA
GeForce GTX 485M	2359	750	NA	NA
GeForce GTX 550 Ti	1556	1006	15.57	\$99.99*
GeForce GTX 555	1571	1003	NA	NA
GeForce GTX 560	2772	676	13.53	\$205.00*
GeForce GTX 560 SE	1850	903	20.57	\$89.99*
GeForce GTX 560 Ti	3063	637	23.57	\$129.99*
GeForce GTX 560M	1274	1100	NA	NA
GeForce GTX 570	3931	535	26.21	\$149.99*
GeForce GTX 570M	1877	892	NA	NA
GeForce GTX 580	4629	486	9.48	\$488.59*
GeForce GTX 580M	2074	826	8.34	\$248.68*
GeForce GTX 590	3341	599	7.68	\$435.00*
GeForce GTX 645	1883	891	NA	NA
GeForce GTX 650	1749	933	12.17	\$143.80*
GeForce GTX 650 Ti	2527	716	27.16	\$93.05*
GeForce GTX 650 Ti BOOST	3389	592	NA	NA
GeForce GTX 660	4016	532	23.92	\$167.95*
GeForce GTX 660 Ti	4415	510	30.66	\$144.00*
GeForce GTX 660M	1444	1047	18.29	\$78.99*
GeForce GTX 670	5344	417	27.55	\$193.98*
GeForce GTX 670M	1745	935	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 670MX	1969	863	NA	NA
GeForce GTX 675M	1925	876	NA	NA
GeForce GTX 675MX	2884	656	NA	NA
GeForce GTX 680	5591	397	14.01	\$399.00*
GeForce GTX 680M	3277	608	24.10	\$135.99*
GeForce GTX 680M KY_Bullet Edition	3568	575	NA	NA
GeForce GTX 680MX	3686	562	NA	NA
GeForce GTX 690	5466	410	19.46	\$280.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 745	2134	808	7.49	\$284.95*
GeForce GTX 750	3337	600	24.67	\$135.29*
GeForce GTX 750 Ti	3901	537	44.27	\$88.11*
GeForce GTX 760	4802	468	32.23	\$149.00*
GeForce GTX 760 Ti	5328	420	17.91	\$297.50*
GeForce GTX 760 Ti OEM	5427	414	NA	NA
GeForce GTX 760A	1226	1118	NA	NA
GeForce GTX 760M	1715	944	NA	NA
GeForce GTX 765M	2014	844	10.81	\$186.30*
GeForce GTX 770	5939	377	23.85	\$249.00*
GeForce GTX 770M	2799	667	20.29	\$138.00*
GeForce GTX 775M	3698	558	NA	NA
GeForce GTX 780	7986	296	28.52	\$279.99*
GeForce GTX 780 Ti	9456	252	27.81	\$339.99*
GeForce GTX 780M	3807	550	7.63	\$499.00*
GeForce GTX 850A	1049	1198	NA	NA
GeForce GTX 850M	2521	718	NA	NA
GeForce GTX 850M - MODDED	1091	1174	NA	NA
GeForce GTX 860M	3074	636	26.97	\$114.00*
GeForce GTX 870M	3496	584	NA	NA
GeForce GTX 880M	3813	549	NA	NA
GeForce GTX 950	5339	418	37.61	\$141.99*
GeForce GTX 950A	2593	700	NA	NA
GeForce GTX 950M	2576	703	4.54	\$567.00*
GeForce GTX 960	6111	371	35.53	\$172.00*
GeForce GTX 960A	3464	588	NA	NA
GeForce GTX 960M	3365	595	2.88	\$1,169.00*
GeForce GTX 965M	3820	547	NA	NA
GeForce GTX 970	9641	244	40.51	\$237.99*
GeForce GTX 970M	5691	390	27.10	\$209.99*
GeForce GTX 970XM FORCE	6706	344	NA	NA
GeForce GTX 980	11112	216	44.93	\$247.35*
GeForce GTX 980 Ti	13755	148	21.34	\$644.61*
GeForce GTX 980M	7358	323	25.38	\$289.99*
GeForce GTX 1050	5029	453	21.04	\$239.00*
GeForce GTX 1050 3GB	5118	441	NA	NA
GeForce GTX 1050 (Mobile)	4462	503	NA	NA
GeForce GTX 1050 Ti	6332	357	14.32	\$442.22
GeForce GTX 1050 Ti (Mobile)	5917	380	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5314	421	NA	NA
GeForce GTX 1050 with Max-Q Design	4020	531	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1060	10078	235	30.56	\$329.80*
GeForce GTX 1060 3GB	9795	239	41.60	\$235.47*
GeForce GTX 1060 5GB	9056	266	18.56	\$487.99*
GeForce GTX 1060 (Mobile)	8160	289	NA	NA
GeForce GTX 1060 with Max-Q Design	7848	301	NA	NA
GeForce GTX 1070	13502	155	28.43	\$475.00
GeForce GTX 1070 (Mobile)	10465	227	NA	NA
GeForce GTX 1070 Ti	14695	136	25.78	\$569.99*
GeForce GTX 1070 with Max-Q Design	9847	236	NA	NA
GeForce GTX 1080	15578	118	35.18	\$442.79*
GeForce GTX 1080 Ti	18596	82	38.44	\$483.82*
GeForce GTX 1080 with Max-Q Design	11422	212	NA	NA
GeForce GTX 1630	4975	455	26.19	\$189.99*
GeForce GTX 1650	7880	300	28.82	\$273.45
GeForce GTX 1650 (Mobile)	6968	334	NA	NA
GeForce GTX 1650 SUPER	10181	231	42.42	\$239.99*
GeForce GTX 1650 Ti	7540	316	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	6514	350	NA	NA
GeForce GTX 1650 with Max-Q Design	6221	363	NA	NA
GeForce GTX 1660	11659	206	34.30	\$339.90*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1660 SUPER	12711	174	36.00	\$353.06
GeForce GTX 1660 Ti	12901	171	29.66	\$435.00
GeForce GTX 1660 Ti (Mobile)	10155	232	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8608	276	NA	NA
GeForce GTX Titan	8204	286	11.01	\$745.00*
GeForce GTX TITAN Black	9177	259	6.57	\$1,396.88
GeForce GTX TITAN X	12747	173	11.62	\$1,096.99*
GeForce GTX TITAN Z	8904	268	5.88	\$1,515.00*
GeForce MX110	1416	1061	NA	NA
GeForce MX130	1813	916	NA	NA
GeForce MX150	2258	779	38.09	\$59.29*
GeForce MX230	1830	909	NA	NA
GeForce MX250	2391	740	NA	NA
GeForce MX330	2404	735	NA	NA
GeForce MX350	2806	665	NA	NA
GeForce MX450	3750	557	NA	NA
GeForce MX550	4528	494	NA	NA
GeForce MX570	5783	387	NA	NA
GeForce MX570 A	6162	366	NA	NA
GeForce PCX 5300	6	2550	NA	NA
GeForce PCX 5750	34	2427	NA	NA
GeForce PCX 5900	34	2433	NA	NA
GeForce RTX 2050	7752	305	NA	NA
GeForce RTX 2060	14117	143	40.34	\$349.99
GeForce RTX 2060 12GB	15983	110	NA	NA
GeForce RTX 2060 (Mobile)	11352	213	NA	NA
GeForce RTX 2060 SUPER	16477	102	41.19	\$399.99*
GeForce RTX 2060 with Max-Q Design	9723	243	NA	NA
GeForce RTX 2070	16113	108	41.38	\$389.46*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 2070 (Mobile)	12357	184	NA	NA
GeForce RTX 2070 SUPER	18198	84	33.70	\$539.99*
GeForce RTX 2070 Super with Max-Q Design	13626	151	NA	NA
GeForce RTX 2070 with Max-Q Design	11547	208	NA	NA
GeForce RTX 2080	18751	81	23.42	\$800.61*
GeForce RTX 2080 (Mobile)	15013	133	NA	NA
GeForce RTX 2080 SUPER	19514	76	28.49	\$684.86*
GeForce RTX 2080 Super with Max-Q Design	13610	152	NA	NA
GeForce RTX 2080 Ti	21600	59	16.68	\$1,295.00
GeForce RTX 2080 with Max-Q Design	12935	170	6.16	\$2,099.99*
GeForce RTX 3050 4GB Laptop GPU	6821	338	NA	NA
GeForce RTX 3050 6GB	10705	223	59.48	\$179.99
GeForce RTX 3050 6GB Laptop GPU	10289	229	NA	NA
GeForce RTX 3050 8GB	12597	178	52.49	\$239.99
GeForce RTX 3050 A Laptop GPU	11820	198	NA	NA
GeForce RTX 3050 Laptop GPU	9504	250	35.20	\$269.99*
GeForce RTX 3050 OEM	11911	194	53.21	\$223.87*
GeForce RTX 3050 Ti Laptop GPU	10114	233	NA	NA
GeForce RTX 3060 8GB	15285	126	NA	NA
GeForce RTX 3060 12GB	16858	96	52.68	\$319.99
GeForce RTX 3060 Laptop GPU	13250	162	42.74	\$309.99*
GeForce RTX 3060 Ti	20391	62	38.47	\$529.99*
GeForce RTX 3070	22249	53	8.36	\$2,662.29
GeForce RTX 3070 Laptop GPU	15364	124	NA	NA
GeForce RTX 3070 Ti	23408	42	19.51	\$1,199.99
GeForce RTX 3070 Ti Laptop GPU	17799	86	NA	NA
GeForce RTX 3080	25145	35	25.65	\$980.46
GeForce RTX 3080 12GB	26570	33	NA	NA
GeForce RTX 3080 Laptop GPU	16410	105	NA	NA
GeForce RTX 3080 Ti	26928	30	16.87	\$1,595.82
GeForce RTX 3080 Ti Laptop GPU	19431	77	NA	NA
GeForce RTX 3090	26666	32	14.07	\$1,895.61

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 3090 Ti	29507	13	14.83	\$1,990.00*
GeForce RTX 4050 Laptop GPU	14452	140	NA	NA
GeForce RTX 4060	19721	70	56.35	\$349.99
GeForce RTX 4060 Laptop GPU	17563	88	NA	NA
GeForce RTX 4060 Ti	22739	48	49.43	\$459.99*
GeForce RTX 4060 Ti 16GB	22758	46	50.57	\$449.99*
GeForce RTX 4070	26951	29	45.68	\$589.99*
GeForce RTX 4070 Laptop GPU	19586	74	NA	NA
GeForce RTX 4070 SUPER	29959	12	49.11	\$609.99*
GeForce RTX 4070 Ti	31654	9	35.97	\$879.99*
GeForce RTX 4070 Ti SUPER	31744	8	16.71	\$1,899.95
GeForce RTX 4080	34500	5	23.03	\$1,498.07*
GeForce RTX 4080 Laptop GPU	24985	37	NA	NA
GeForce RTX 4080 SUPER	34274	6	31.16	\$1,099.99*
GeForce RTX 4090	38283	3	17.77	\$2,153.94*
GeForce RTX 4090 D	29203	16	NA	NA
GeForce RTX 4090 Laptop GPU	27377	26	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 5060 Ti	23140	45	NA	NA
GeForce RTX 5070	28875	19	41.25	\$699.99
GeForce RTX 5070 Ti	32821	7	33.84	\$969.99
GeForce RTX 5070 Ti Laptop GPU	21846	58	NA	NA
GeForce RTX 5080	36123	4	24.10	\$1,499.00
GeForce RTX 5080 Laptop GPU	29257	15	NA	NA
GeForce RTX 5090	40226	2	NA	NA
GeForce RTX 5090 D	41140	1	NA	NA
GeForce RTX 5090 Laptop GPU	31357	10	NA	NA
GF117	554	1643	NA	NA
Glienfly Arise-GT-10C0	1007	1217	NA	NA
GRID GTX P40-6	4340	514	NA	NA
GRID K1	650	1516	1.65	\$395.00*
GRID K2	2736	679	2.05	\$1,331.97*
GRID K120Q	293	1909	NA	NA
GRID K140Q	727	1438	NA	NA
GRID K160Q	628	1546	NA	NA
GRID K180Q	533	1673	NA	NA
GRID K220Q	912	1283	NA	NA
GRID K240Q	2541	712	NA	NA
GRID K260Q	2949	650	NA	NA
GRID K280Q	2839	659	NA	NA
GRID K520	3516	580	23.44	\$149.99*
GRID M6-0B	911	1285	NA	NA
GRID M6-1Q	2069	827	NA	NA
GRID M6-8Q	3568	577	NA	NA
GRID M10-0B	870	1307	NA	NA
GRID M10-0Q	795	1373	NA	NA
GRID M10-1B	1493	1033	NA	NA
GRID M10-1Q	2384	742	NA	NA
GRID M10-2B	2363	747	NA	NA
GRID M10-2Q	2691	687	NA	NA
GRID M10-4Q	2976	647	NA	NA
GRID M10-8Q	2068	828	NA	NA
GRID M60-0B	1838	907	NA	NA
GRID M60-0Q	827	1345	NA	NA
GRID M60-1B	4456	505	NA	NA
GRID M60-1Q	3694	559	NA	NA
GRID M60-2Q	5203	430	NA	NA
GRID M60-4Q	3831	546	NA	NA
GRID M60-8A	5523	406	NA	NA
GRID M60-8Q	3883	539	NA	NA
GRID P4-1B	2151	802	NA	NA
GRID P4-4Q	6234	361	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID P4-8A	3206	619	NA	NA
GRID P4-8Q	5355	416	NA	NA
GRID P6-2Q	3925	536	NA	NA
GRID P6-4Q	4429	508	NA	NA
GRID P40-2B	9842	237	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID P40-2B4	8160	288	NA	NA
GRID P40-2Q	4130	524	NA	NA
GRID P40-3Q	681	1481	NA	NA
GRID P40-4Q	5145	439	NA	NA
GRID P40-8Q	7432	322	NA	NA
GRID P40-12Q	8053	293	NA	NA
GRID P40-24Q	8719	273	NA	NA
GRID P100-1B	2223	788	NA	NA
GRID P100-8Q	3267	610	NA	NA
GRID P100-16Q	5944	376	NA	NA
GRID RTX6000-1B	8473	280	NA	NA
GRID RTX6000-6Q	21986	56	NA	NA
GRID RTX6000-8Q	4514	496	NA	NA
GRID RTX6000P-6Q	4777	471	NA	NA
GRID T4-1Q	3302	605	NA	NA
GRID T4-2B	2785	670	NA	NA
GRID T4-2Q	3765	553	NA	NA
GRID T4-4Q	3485	585	NA	NA
GRID T4-8Q	5565	401	NA	NA
GRID T4-16Q	4910	460	NA	NA
GRID V100-8Q	16	2504	NA	NA
GRID V100-16Q	1271	1102	NA	NA
GRID V100D-8Q	4155	523	NA	NA
GT 430	223	1983	1.56	\$142.88*
IncredibleIE HD	389	1825	NA	NA
IncredibleIE HD 4000	517	1696	NA	NA
IncredibleIE HD 4600	749	1414	NA	NA
Intel 2nd Generation SandyBridge HD	169	2054	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	2011	NA	NA
Intel 4th Generation Haswell HD	419	1802	NA	NA
Intel 865 Embedded Controller	3	2617	NA	NA
Intel 915G,910G Express	4	2606	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	2587	NA	NA
Intel 945G Embedded Chipset Function 0	4	2594	NA	NA
Intel 946GZ Embedded Chipset	3	2632	NA	NA
Intel 946GZ Express	2	2664	NA	NA
Intel 82845G Controller	2	2662	NA	NA
Intel 82845G/GL Controller	2	2650	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2642	NA	NA
Intel 82852/82855 GM/GME Controller	1	2674	NA	NA
Intel 82865G Controller	4	2586	NA	NA
Intel 82915G Express	5	2560	NA	NA
Intel 82915G/915GV/910GL	3	2616	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2649	NA	NA
Intel 82915G/GV/910GL Express	3	2637	NA	NA
Intel 82945G Express	10	2520	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	2531	NA	NA
Intel - Express Chipset G41	56	2343	NA	NA
Intel - Express Chipset Q45/Q43	57	2338	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Arc	5477	409	16.29	\$336.24*
Intel Arc 130T GPU	6252	358	NA	NA
Intel Arc 130V GPU	4610	487	NA	NA
Intel Arc 140T	5553	403	NA	NA
Intel Arc 140T GPU	6850	337	NA	NA
Intel Arc 140V GPU	5207	429	NA	NA
Intel Arc A310	5436	413	41.82	\$129.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Arc A310 LP	4736	477	NA	NA
Intel Arc A370M	5115	443	NA	NA
Intel Arc A380	6240	359	46.02	\$135.62*
Intel Arc A530M	7450	321	NA	NA
Intel Arc A580	11908	195	66.16	\$179.99*
Intel Arc A730M	9808	238	NA	NA
Intel Arc A750	12378	183	61.89	\$199.99*
Intel Arc A770	13176	163	29.95	\$439.99
Intel Arc A770M	11965	192	NA	NA
Intel Arc B570	13968	145	NA	NA
Intel Arc B580	15675	114	62.95	\$249.00*
Intel Arc Pro	5680	391	NA	NA
Intel Arc Pro A60	8993	267	NA	NA
Intel B43 Express Chipset	138	2106	NA	NA
Intel Coffee Lake UHD	1158	1151	NA	NA
Intel Extreme Controller	1	2665	NA	NA
Intel G33/G31 Express	40	2399	NA	NA
Intel G35 Express	2097	821	NA	NA
Intel G41 Express Chipset	139	2103	NA	NA
Intel G41 Express-Chipsatz	57	2340	NA	NA
Intel G45/G43 Express Chipset	137	2108	NA	NA
Intel G45/G43/G41 Express Chipset	67	2310	NA	NA
Intel G965 Express	222	1984	NA	NA
Intel GMA 3150 Express	2	2856	NA	NA
Intel Graphics	3147	625	NA	NA
Intel Haswell HD - GT1	123	2150	NA	NA
Intel Haswell HD - GT2	139	2104	NA	NA
Intel HD 500	299	1907	NA	NA
Intel HD 505	360	1854	NA	NA
Intel HD 510	621	1552	NA	NA
Intel HD 515	636	1532	NA	NA
Intel HD 520	864	1312	NA	NA
Intel HD 530	994	1231	NA	NA
Intel HD 610	692	1471	NA	NA
Intel HD 615	701	1466	NA	NA
Intel HD 630	1113	1164	NA	NA
Intel HD 2000	213	1999	NA	NA
Intel HD 3000	260	1945	0.28	\$945.00*
Intel HD 4000	346	1863	0.22	\$1,592.95*
Intel HD 4400	523	1688	NA	NA
Intel HD 4600	630	1543	NA	NA
Intel HD 4600 manual-gen9_2015-134121	619	1556	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 5000	586	1598	0.94	\$625.00*
Intel HD 5200	830	1343	NA	NA
Intel HD 5300	402	1816	NA	NA
Intel HD 5500	593	1587	NA	NA
Intel HD 5600	1868	896	NA	NA
Intel HD 6000	874	1305	NA	NA
Intel HD Family	463	1761	NA	NA
Intel HD Graphics 620	921	1277	NA	NA
Intel HD manual-15.28-1861	62	2326	NA	NA
Intel HD manual-gen9_2015-133271	165	2061	NA	NA
Intel HD Modded	112	2184	NA	NA
Intel HD P530	1161	1148	NA	NA
Intel HD P630	1219	1120	NA	NA
Intel HD P3000	280	1926	NA	NA
Intel HD P4000	516	1697	NA	NA
Intel HD P4600	505	1711	NA	NA
Intel HD P4600/P4700	631	1539	NA	NA
Intel Infoshock HD	193	2022	NA	NA
Intel Iris 540	1262	1104	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Iris 550	1438	1049	NA	NA
Intel Iris 650	1432	1052	NA	NA
Intel Iris 5100	737	1431	NA	NA
Intel Iris 6100	900	1293	NA	NA
Intel Iris Plus	1808	920	NA	NA
Intel Iris Plus 640	1357	1077	NA	NA
Intel Iris Plus 645	1749	932	NA	NA
Intel Iris Plus 650	1608	988	NA	NA
Intel Iris Plus 655	1721	942	NA	NA
Intel Iris Pro 580	1999	849	NA	NA
Intel Iris Pro 5200	1179	1138	NA	NA
Intel Iris Pro 6100	925	1276	NA	NA
Intel Iris Pro Graphics 6200	1523	1022	NA	NA
Intel Iris Pro P580	1845	904	NA	NA
Intel Iris Pro P6300	1596	993	NA	NA
Intel Iris Xe	2665	690	NA	NA
Intel Iris Xe MAX	1971	861	NA	NA
Intel Iris Xe MAX 100	1964	865	NA	NA
Intel Media Accelerator	32	2443	NA	NA
Intel Media Accelerator 500	3	2624	NA	NA
Intel Media Accelerator 600	6	2541	NA	NA
Intel Media Accelerator 3150	2	2641	NA	NA
Intel Media Accelerator HD	106	2198	NA	NA
Intel Poison Ivy	738	1427	NA	NA
Intel Q33 Express	7	2538	NA	NA
Intel Q35 Embedded	8	2527	NA	NA
Intel Q35 Express	65	2321	NA	NA
Intel Q45/Q43 Express Chipset	200	2014	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	2341	NA	NA
Intel Q965/Q963 Express	138	2107	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Skylake HD DT GT2	576	1615	NA	NA
Intel UHD 630	614	1565	NA	NA
Intel UHD Graphics	1493	1034	NA	NA
Intel UHD Graphics 600	318	1895	NA	NA
Intel UHD Graphics 605	368	1846	NA	NA
Intel UHD Graphics 610	692	1472	NA	NA
Intel UHD Graphics 615	723	1442	NA	NA
Intel UHD Graphics 617	855	1319	NA	NA
Intel UHD Graphics 620	1041	1202	NA	NA
Intel UHD Graphics 630	1236	1114	NA	NA
Intel UHD Graphics 710	1082	1179	NA	NA
Intel UHD Graphics 730	1572	1002	NA	NA
Intel UHD Graphics 750	1723	941	NA	NA
Intel UHD Graphics 770	1907	883	NA	NA
Intel UHD Graphics P630	2074	825	NA	NA
Intel UHD Graphics P750	1662	964	NA	NA
Intel US15 Embedded Media and Controller	7	2537	NA	NA
ION	108	2194	0.47	\$229.99*
ION LE	97	2225	NA	NA
L4	7582	315	NA	NA
L4-1Q	258	1948	NA	NA
L4-2Q	5723	389	NA	NA
L4-4Q	4926	458	NA	NA
L4-6Q	4473	501	NA	NA
L40	22466	51	NA	NA
L40-8Q	11670	205	NA	NA
L40S	20022	65	NA	NA
L40S-24Q	4659	484	NA	NA
L40S-48Q	3868	542	NA	NA
M860G with Mobility Radeon 4100	75	2284	NA	NA
M880G with Mobility Radeon HD 4200	92	2239	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
M880G with Mobility Radeon HD 4225	71	2295	NA	NA
M880G with Mobility Radeon HD 4250	104	2207	NA	NA
Master X3100 Driver	10	2518	NA	NA
Matrox C420 LP PCIe x16	597	1582	NA	NA
Matrox C680 PCIe x16	1903	884	NA	NA
Matrox C900 PCIe x16	1812	917	NA	NA
Matrox G200e WDDM 1.2	59	2333	NA	NA
Matrox G200e WDDM 2.0	100	2220	NA	NA
Matrox G200eh	40	2398	NA	NA
Matrox G200eh WDDM 1.2	51	2351	NA	NA
Matrox G200eh WDDM 2.0	46	2374	NA	NA
Matrox G200eR	36	2419	NA	NA
Matrox G200eR WDDM 1.2	45	2378	NA	NA
Matrox G200eR WDDM 2.0	67	2311	NA	NA
Matrox G200eW	39	2404	NA	NA
Matrox G200eW3 WDDM 2.0	89	2249	NA	NA
Matrox G200eW WDDM 1.2	50	2361	NA	NA
Matrox LUMAA310	3690	561	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox LUMAA310F	3873	541	NA	NA
Matrox LUMAA380P	5811	383	NA	NA
Matrox M9120 PCIe x16	19	2491	NA	NA
Matrox M9120 Plus LP PCIe x16	25	2469	NA	NA
Matrox M9125 PCIe x16	25	2471	NA	NA
Matrox M9128 LP PCIe x16	31	2448	NA	NA
Matrox M9138 LP PCIe x16	42	2390	NA	NA
Matrox M9140 LP PCIe x16	23	2482	NA	NA
Matrox M9148 LP PCIe x16	40	2401	NA	NA
Matrox M9188 ATX PCIe x16	45	2377	NA	NA
Matrox Millennium P650 PCIe 128	5	2569	NA	NA
Matrox Millennium P690 PCIe x16	366	1848	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	2543	NA	NA
Matrox Parhelia 128MB	3	2626	0.01	\$393.99*
Matrox Parhelia 256MB	9	2521	NA	NA
Matrox Parhelia APVe	5	2562	NA	NA
MEDION RADEON 9800 XXL	71	2294	NA	NA
MEDION RADEON X740XL	94	2233	NA	NA
Meta Virtual Monitor	6977	333	NA	NA
Mi Pad 5 Adreno 640 GPU	657	1506	NA	NA
MIRRORV3	1080	1180	NA	NA
Mobile Intel965 Express	17	2501	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	2384	NA	NA
Mobile Intel 45 Express	41	2393	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	2167	NA	NA
Mobile Intel 915GM/GMS/910GML Express	1	2668	NA	NA
Mobile Intel 945 Express	1	2669	NA	NA
Mobile Intel 945GM Express	5	2557	NA	NA
Mobile Intel 945GM/GU Express	5	2570	NA	NA
Mobile Intel 965 Express	46	2373	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	2529	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	2479	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	2409	NA	NA
Mobile Intel HD	244	1963	0.51	\$479.98*
Mobile Intel serie 4 Express	44	2383	NA	NA
MOBILITY FIREGL 7800	4	2583	NA	NA
MOBILITY FIREGL T2	40	2397	NA	NA
MOBILITY FIREGL T2/T2e	33	2436	NA	NA
MOBILITY FireGL V3200	62	2328	NA	NA
MOBILITY FireGL V5000	81	2269	NA	NA
MOBILITY FireGL V5200	44	2380	NA	NA
MOBILITY FireGL V5250	27	2460	NA	NA
Mobility FireGL V5725	219	1990	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY IGP 9000/9100	10	2519	NA	NA
Mobility Radeon 4100	81	2275	NA	NA
MOBILITY RADEON 7000 IGP	6	2549	NA	NA
MOBILITY RADEON 7500	3	2620	NA	NA
MOBILITY RADEON 9000	3	2630	NA	NA
MOBILITY RADEON 9000 IGP	7	2532	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY RADEON 9000/9100 IGP	5	2561	NA	NA
MOBILITY RADEON 9100 IGP	2	2640	NA	NA
MOBILITY RADEON 9200	3	2639	NA	NA
MOBILITY RADEON 9550	30	2454	NA	NA
MOBILITY RADEON 9600	36	2423	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	2475	NA	NA
MOBILITY RADEON 9600/9700	39	2407	NA	NA
MOBILITY RADEON 9700	27	2459	NA	NA
MOBILITY RADEON 9800	46	2375	NA	NA
Mobility Radeon HD 530v	174	2041	NA	NA
Mobility Radeon HD 540v	188	2029	NA	NA
Mobility Radeon HD 545v	199	2016	NA	NA
Mobility Radeon HD 550v	266	1939	NA	NA
Mobility Radeon HD 560v	318	1894	NA	NA
Mobility Radeon HD 565v	353	1859	NA	NA
Mobility Radeon HD 2300	50	2358	NA	NA
Mobility Radeon HD 2400	89	2248	NA	NA
Mobility Radeon HD 2400 XT	102	2214	NA	NA
Mobility Radeon HD 2600	167	2057	NA	NA
Mobility Radeon HD 2600 XT	191	2025	NA	NA
Mobility Radeon HD 3400 Serisi	111	2187	NA	NA
Mobility Radeon HD 3410	62	2325	NA	NA
Mobility Radeon HD 3430	98	2224	NA	NA
Mobility Radeon HD 3450	91	2246	NA	NA
Mobility Radeon HD 3470	93	2236	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	2235	NA	NA
Mobility Radeon HD 3650	141	2095	1.93	\$73.53*
Mobility Radeon HD 3670	232	1973	NA	NA
Mobility Radeon HD 3850	365	1850	NA	NA
Mobility Radeon HD 3870	547	1655	NA	NA
Mobility Radeon HD 3870 X2	477	1738	NA	NA
Mobility Radeon HD 4200	90	2247	NA	NA
Mobility Radeon HD 4225	66	2318	NA	NA
Mobility Radeon HD 4250	98	2222	NA	NA
Mobility Radeon HD 4270	92	2238	NA	NA
Mobility Radeon HD 4300 Serisi	73	2290	NA	NA
Mobility Radeon HD 4330	135	2114	NA	NA
Mobility Radeon HD 4350	148	2079	NA	NA
Mobility Radeon HD 4550	191	2028	NA	NA
Mobility Radeon HD 4570	149	2076	1.97	\$75.90*
Mobility Radeon HD 4650	401	1819	NA	NA
Mobility Radeon HD 4670	463	1762	NA	NA
Mobility Radeon HD 4830	511	1699	NA	NA
Mobility Radeon HD 4850	866	1311	NA	NA
Mobility Radeon HD 4870	719	1446	NA	NA
Mobility Radeon HD 5000	773	1391	NA	NA
Mobility Radeon HD 5000 Serisi	478	1733	NA	NA
Mobility Radeon HD 5165	284	1921	NA	NA
Mobility Radeon HD 5430	181	2031	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 5450	214	1997	NA	NA
Mobility Radeon HD 5470	236	1970	NA	NA
Mobility Radeon HD 5570	525	1685	NA	NA
Mobility Radeon HD 5650	443	1784	NA	NA
Mobility Radeon HD 5730	507	1707	NA	NA
Mobility Radeon HD 5850	763	1404	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 5870	1091	1175	NA	NA
Mobility Radeon HD serie 4200	96	2229	NA	NA
MOBILITY RADEON X300	33	2435	NA	NA
MOBILITY RADEON X600	50	2360	NA	NA
MOBILITY RADEON X600 SE	49	2363	NA	NA
MOBILITY RADEON X700	66	2315	NA	NA
MOBILITY RADEON X700 XL	59	2330	NA	NA
Mobility Radeon X1300	39	2405	NA	NA
Mobility Radeon X1350	39	2403	NA	NA
Mobility Radeon X1400	42	2387	NA	NA
Mobility Radeon X1450	33	2439	NA	NA
Mobility Radeon X1600	92	2241	NA	NA
Mobility Radeon X1700	104	2204	NA	NA
MOBILITY RADEON X1800	130	2126	NA	NA
Mobility Radeon X1900	134	2115	NA	NA
Mobility Radeon X2300	48	2368	NA	NA
Mobility Radeon X2300 HD	48	2367	NA	NA
Mobility Radeon X2500	81	2268	NA	NA
MOBILITY RADEON XPRESS 200	27	2463	NA	NA
Mobility Radeon. HD 5470	215	1996	NA	NA
MOBILITY/RADEON 9000	4	2603	NA	NA
MONSTER GeForce GTX 675M	2637	693	NA	NA
Moore Threads S3000 MTvGPU-1132	1997	851	NA	NA
MxGPU	1282	1097	NA	NA
N16P-GX	1204	1126	NA	NA
N18E-Q1	2525	717	NA	NA
nForce 750a SLI	83	2264	NA	NA
nForce 760i SLI	140	2101	NA	NA
nForce 780a SLI	92	2242	NA	NA
nForce 980a/780a SLI	81	2272	NA	NA
NV44	15	2505	NA	NA
NVIDIA A10	22064	55	NA	NA
NVIDIA A10-4Q	2778	671	NA	NA
NVIDIA A10G	17660	87	NA	NA
NVIDIA A40	14664	137	NA	NA
NVIDIA A40-8Q	4578	490	NA	NA
NVIDIA A40-12Q	4866	464	NA	NA
NVIDIA GeForce3 Ti200	5	2559	NA	NA
NVIDIA TITAN X	13659	150	22.46	\$608.10*
NVIDIA TITAN Xp	18803	80	11.43	\$1,645.00*
NVS 300	121	2155	1.93	\$62.97*
NVS 310	263	1942	4.24	\$62.06*
NVS 315	320	1889	4.58	\$69.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVS 510	684	1479	6.12	\$111.99*
NVS 810	1190	1135	1.90	\$624.99*
NVS 2100M	139	2102	NA	NA
NVS 3100M	118	2163	NA	NA
NVS 4200M	297	1908	0.75	\$399.00*
NVS 5100M	199	2015	NA	NA
NVS 5200M	506	1709	NA	NA
NVS 5400M	619	1555	NA	NA
OPAL XT/GL	1053	1194	NA	NA
P104-100	3602	571	12.01	\$299.99*
P106-090	2447	728	NA	NA
P106-100	6724	342	NA	NA
Parsec Virtual Display Adapter	6089	373	NA	NA
PCIIVEN_1002&DEV_164E&SUBSYS_D0001458&REV_C3 Ryzen	1653	968	NA	NA
PCIIVEN_1002&DEV_164E&SUBSYS_D0001458&REV_C7 Ryzen	1642	973	NA	NA
PHDGD Ivy 4	374	1841	NA	NA
PHDGD Ivy 5	445	1783	NA	NA
PHDGD Quantic C3	116	2168	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
PHDGD Sapphire GR for Mobile Intel 965	25	2468	NA	NA
PHDGD Solo 1.2.0 x86	11	2517	NA	NA
PHDGD Solo 2 x64	20	2490	NA	NA
Q12U-1	5164	436	NA	NA
Quadro2 MXR/EX	4	2593	NA	NA
Quadro2 Pro	1	2676	NA	NA
Quadro4 380 XGL	6	2544	NA	NA
Quadro4 900 XGL	4	2576	NA	NA
Quadro4 980 XGL	5	2574	0.01	\$341.43*
Quadro 280 NVS PCIe	5	2558	NA	NA
Quadro 400	148	2078	0.70	\$211.00*
Quadro 410	438	1787	3.40	\$129.00*
Quadro 500M	570	1624	2.07	\$275.14*
Quadro 600	526	1683	6.93	\$76.00*
Quadro 1000M	559	1635	10.27	\$54.50*
Quadro 1100M	755	1411	NA	NA
Quadro 2000	946	1256	4.44	\$213.23*
Quadro 2000 D	1239	1108	NA	NA
Quadro 2000D	976	1238	1.72	\$566.78
Quadro 2000M	765	1402	3.33	\$229.74*
Quadro 2100M	1100	1169	NA	NA
Quadro 3000M	998	1225	14.26	\$69.99*
Quadro 4000	1475	1041	2.98	\$495.00*
Quadro 4000M	1282	1096	5.53	\$232.06*
Quadro 5000	1957	869	0.90	\$2,172.57
Quadro 5000M	2059	832	NA	NA
Quadro 5010M	1691	957	7.17	\$235.95*
Quadro 6000	2704	685	0.66	\$4,092.38*
Quadro 7000	3505	581	NA	NA
Quadro CX	947	1255	6.32	\$149.95*
Quadro FX 350	85	2254	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 350M	44	2382	NA	NA
Quadro FX 360M	86	2252	NA	NA
Quadro FX 370	83	2263	0.67	\$125.00*
Quadro FX 370 Low Profile	102	2211	NA	NA
Quadro FX 370 LP	108	2195	NA	NA
Quadro FX 370M	93	2237	NA	NA
Quadro FX 380	173	2044	2.39	\$72.50*
Quadro FX 380 LP	144	2087	NA	NA
Quadro FX 380M	120	2156	NA	NA
Quadro FX 500/600 PCI	14	2507	NA	NA
Quadro FX 500/FX 600	7	2535	NA	NA
Quadro FX 540	80	2277	1.35	\$59.99*
Quadro FX 550	63	2323	0.22	\$287.82*
Quadro FX 560	113	2178	0.76	\$150.25*
Quadro FX 570	248	1959	2.16	\$115.00*
Quadro FX 570M	104	2208	NA	NA
Quadro FX 580	173	2043	1.34	\$130.00*
Quadro FX 770M	220	1987	0.42	\$527.00*
Quadro FX 880M	230	1976	NA	NA
Quadro FX 1000	34	2431	NA	NA
Quadro FX 1100	35	2424	0.17	\$212.99*
Quadro FX 1300	34	2430	NA	NA
Quadro FX 1400	124	2147	0.51	\$245.01*
Quadro FX 1500	169	2052	0.36	\$465.25
Quadro FX 1500M	171	2047	NA	NA
Quadro FX 1600M	231	1975	1.54	\$149.90*
Quadro FX 1700	207	2008	0.59	\$350.14*
Quadro FX 1700M	172	2045	NA	NA
Quadro FX 1800	402	1817	2.98	\$135.00*
Quadro FX 1800M	494	1724	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 2000	18	2498	NA	NA
Quadro FX 2500M	217	1992	12.45	\$17.50*
Quadro FX 2700	543	1664	NA	NA
Quadro FX 2700M	366	1847	3.67	\$99.95*
Quadro FX 2800M	414	1808	2.18	\$190.00*
Quadro FX 3000	69	2306	0.41	\$166.61*
Quadro FX 3400/4400	104	2206	NA	NA
Quadro FX 3450	148	2077	1.24	\$119.99*
Quadro FX 3450/4000 SDI	179	2035	NA	NA
Quadro FX 3500	259	1947	3.77	\$68.98*
Quadro FX 3500M	306	1903	3.06	\$99.99*
Quadro FX 3600M	466	1755	NA	NA
Quadro FX 3700	372	1842	1.74	\$213.27*
Quadro FX 3700M	452	1775	0.49	\$925.00*
Quadro FX 3800	824	1347	3.18	\$259.13*
Quadro FX 3800M	574	1619	NA	NA
Quadro FX 4000	101	2218	NA	NA
Quadro FX 4500	227	1978	1.34	\$169.00*
Quadro FX 4500 X2	236	1971	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 4600	418	1803	1.26	\$333.25*
Quadro FX 4700 X2	676	1489	NA	NA
Quadro FX 4800	994	1232	0.60	\$1,660.81*
Quadro FX 5500	242	1965	0.12	\$1,999.00*
Quadro FX 5600	525	1686	1.78	\$295.00*
Quadro FX 5800	1210	1123	4.42	\$274.00*
Quadro FX Go1400	101	2215	NA	NA
Quadro GP100	15149	129	NA	NA
Quadro GV100	19824	68	2.20	\$8,999.00*
Quadro K420	733	1434	2.72	\$269.00*
Quadro K510M	641	1527	NA	NA
Quadro K600	727	1439	12.08	\$60.24*
Quadro K610M	712	1453	2.97	\$240.00*
Quadro K620	2220	790	1.09	\$2,029.99*
Quadro K620M	1163	1146	NA	NA
Quadro K1000M	772	1393	11.04	\$69.95*
Quadro K1100M	1087	1178	3.37	\$322.99*
Quadro K1200	2951	649	10.35	\$285.29*
Quadro K2000	1578	999	5.37	\$294.00*
Quadro K2000D	1590	995	4.68	\$339.99*
Quadro K2000M	1005	1219	6.98	\$144.04*
Quadro K2100M	1363	1075	3.28	\$415.99*
Quadro K2200	3571	574	13.31	\$268.30*
Quadro K2200M	3501	582	28.02	\$124.95*
Quadro K3000M	1640	974	4.03	\$407.56*
Quadro K3100M	2261	778	5.66	\$399.95*
Quadro K4000	2720	684	10.08	\$270.00*
Quadro K4000M	1977	859	7.79	\$254.00*
Quadro K4100M	2775	672	10.62	\$261.29*
Quadro K4200	4340	513	17.43	\$249.00*
Quadro K5000	3986	534	16.01	\$249.00*
Quadro K5000M	2806	666	5.51	\$508.91*
Quadro K5100M	3217	616	2.90	\$1,108.84*
Quadro K5200	6135	370	14.78	\$415.00*
Quadro K6000	8095	292	38.43	\$210.66*
Quadro M500M	1171	1139	NA	NA
Quadro M520	1898	888	NA	NA
Quadro M600M	2171	800	8.62	\$251.99*
Quadro M620	2774	673	NA	NA
Quadro M1000M	2834	661	32.97	\$85.99*
Quadro M1200	3216	617	NA	NA
Quadro M2000	4001	533	15.14	\$264.24*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M2000M	3445	590	16.16	\$213.16*
Quadro M2200	4284	518	17.14	\$249.99*
Quadro M3000M	5568	399	34.81	\$159.95*
Quadro M4000	6681	346	18.46	\$362.00*
Quadro M4000M	6146	368	24.11	\$254.91*
Quadro M5000	9436	254	18.91	\$499.00*
Quadro M5000M	7012	331	12.82	\$546.92*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M5500	7915	299	NA	NA
Quadro M6000	11768	200	2.39	\$4,933.21*
Quadro M6000 24GB	11919	193	NA	NA
Quadro NVS 55/280 PCI	6	2552	NA	NA
Quadro NVS 110M	47	2370	NA	NA
Quadro NVS 120M	46	2372	NA	NA
Quadro NVS 130M	97	2228	NA	NA
Quadro NVS 135M	50	2359	NA	NA
Quadro NVS 140M	78	2281	NA	NA
Quadro NVS 150M	70	2300	NA	NA
Quadro NVS 160M	141	2096	NA	NA
Quadro NVS 210S	23	2480	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	2489	NA	NA
Quadro NVS 280 PCI	8	2530	0.06	\$130.00*
Quadro NVS 280 SD	2	2658	NA	NA
Quadro NVS 285	43	2386	0.26	\$169.86*
Quadro NVS 285 128MB	38	2411	0.70	\$55.00*
Quadro NVS 290	228	1977	3.86	\$59.00*
Quadro NVS 295	111	2188	1.76	\$63.00*
Quadro NVS 320M	208	2007	NA	NA
Quadro NVS 420	120	2156	0.80	\$150.00*
Quadro NVS 440	37	2415	0.16	\$228.87*
Quadro NVS 450	66	2314	0.13	\$514.56
Quadro NVS 510M	238	1968	NA	NA
Quadro P400	1651	970	8.21	\$201.17*
Quadro P500	1651	971	NA	NA
Quadro P520	2086	823	1.39	\$1,499.00*
Quadro P600	3326	601	15.80	\$210.58*
Quadro P620	3669	565	6.39	\$574.55*
Quadro P1000	4496	499	15.51	\$289.99*
Quadro P2000	6957	335	15.83	\$439.60*
Quadro P2000 with Max-Q Design	5245	426	NA	NA
Quadro P2200	9373	256	20.39	\$459.80*
Quadro P3000	6365	355	NA	NA
Quadro P3200	8698	274	22.34	\$389.30*
Quadro P3200 with Max-Q Design	9155	260	NA	NA
Quadro P4000	11546	209	20.76	\$556.19*
Quadro P4000 with Max-Q Design	9082	265	NA	NA
Quadro P4200	10686	224	NA	NA
Quadro P4200 with Max-Q Design	11703	204	NA	NA
Quadro P5000	12648	175	6.77	\$1,868.99*
Quadro P5200	11907	196	NA	NA
Quadro P5200 with Max-Q Design	12308	187	NA	NA
Quadro P6000	15450	120	4.75	\$3,250.00*
Quadro RTX 3000	10967	218	NA	NA
Quadro RTX 3000 with Max-Q Design	8201	287	NA	NA
Quadro RTX 4000	15190	128	16.90	\$899.00*
Quadro RTX 4000 (Mobile)	11758	201	NA	NA
Quadro RTX 4000 with Max-Q Design	12552	181	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro RTX 5000	15671	115	NA	NA
Quadro RTX 5000 (Mobile)	14832	135	NA	NA
Quadro RTX 5000 with Max-Q Design	13004	169	NA	NA
Quadro RTX 6000	18508	83	2.94	\$6,300.00*
Quadro RTX 8000	19861	67	5.28	\$3,760.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro T1000	6495	352	17.56	\$369.99*
Quadro T1000 with Max-Q Design	6751	341	NA	NA
Quadro T2000	7235	325	13.69	\$528.35*
Quadro T2000 with Max-Q Design	6873	336	NA	NA
Qualcomm Adreno 7c Gen 3 GPU	748	1416	NA	NA
Qualcomm Adreno 7c+ Gen 3	685	1478	NA	NA
Qualcomm Adreno 8cx Gen 3	1962	867	NA	NA
Qualcomm Adreno 540 GPU	126	2138	NA	NA
Qualcomm Adreno 618 GPU	127	2134	NA	NA
Qualcomm Adreno 630 GPU	282	1922	NA	NA
Qualcomm Adreno 675 GPU	539	1667	NA	NA
Qualcomm Adreno 680 GPU	867	1310	NA	NA
Qualcomm Adreno 685 GPU	975	1239	NA	NA
Qualcomm Adreno 690 GPU	1052	1195	NA	NA
Qualcomm Adreno X1-45 GPU	1732	938	NA	NA
Qualcomm Adreno X1-85 GPU	2885	655	NA	NA
QXL KMDOD	18	2493	NA	NA
Radeon 520	864	1313	9.60	\$89.99*
Radeon 530	1029	1206	NA	NA
Radeon 535	1062	1188	NA	NA
Radeon 535DX	773	1388	NA	NA
Radeon 540	1403	1064	NA	NA
Radeon 540X	1471	1042	NA	NA
Radeon 550	2121	813	14.92	\$142.20*
Radeon 550X	1401	1065	NA	NA
Radeon 610M	1104	1166	NA	NA
Radeon 610M Ryzen 9 7845HX	11463	210	NA	NA
Radeon 610M Ryzen 9 7940HX	1525	1021	NA	NA
Radeon 610M Ryzen 9 7945HX	1616	984	NA	NA
Radeon 620	933	1270	NA	NA
Radeon 625	1073	1184	NA	NA
Radeon 630	1514	1025	NA	NA
Radeon 660M	3341	598	NA	NA
Radeon 660M Ryzen 3 7335U	2129	811	NA	NA
Radeon 660M Ryzen 5 6600H	4461	504	NA	NA
Radeon 660M Ryzen 5 7535HS	2997	643	NA	NA
Radeon 680M Ryzen 7 7735HS	4685	482	NA	NA
Radeon 740M	3210	618	NA	NA
Radeon 760M	5649	393	NA	NA
Radeon 780M	7000	332	NA	NA
Radeon 840M	4318	516	NA	NA
Radeon 860M	4821	465	NA	NA
Radeon 880M	7741	307	NA	NA
Radeon 890M	8568	278	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 2100	59	2331	0.31	\$190.99*
Radeon 3000	98	2223	0.31	\$319.00*
Radeon 3015e	370	1844	NA	NA
Radeon 3020e	474	1747	NA	NA
Radeon 3100	73	2288	0.39	\$189.15*
Radeon 6600M	531	1679	NA	NA
Radeon 6750M	911	1286	NA	NA
Radeon 7000 / Radeon VE	2	2647	NA	NA
RADEON 7000 / RADEON VE Family	3	2612	NA	NA
RADEON 7200	2	2643	0.00	\$599.99*
RADEON 7500	3	2633	0.02	\$177.25*
RADEON 7500 Family	4	2584	NA	NA
Radeon 8050S	16544	100	NA	NA
Radeon 8060S	16809	98	NA	NA
RADEON 8500 Family	6	2545	NA	NA
RADEON 9000	4	2588	NA	NA
RADEON 9000 Family	3	2622	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9100 Family	6	2551	NA	NA
RADEON 9100 IGP	5	2567	NA	NA
RADEON 9200	3	2619	0.02	\$153.63*
RADEON 9200 LE Family	2	2651	NA	NA
RADEON 9200 PRO Family	2	2644	NA	NA
RADEON 9200 SE	2	2654	NA	NA
RADEON 9250	2	2652	0.01	\$194.00*
RADEON 9500	36	2421	0.90	\$40.50*
RADEON 9500 PRO / 9700	41	2392	NA	NA
RADEON 9550	34	2428	0.12	\$291.74*
Radeon 9550 / X1050	29	2458	NA	NA
RADEON 9600 Family	25	2474	NA	NA
RADEON 9600 PRO	42	2388	NA	NA
RADEON 9600 PRO Family	26	2465	NA	NA
RADEON 9600 TX Family	18	2495	NA	NA
RADEON 9600 XT	35	2426	NA	NA
RADEON 9600SE	27	2461	NA	NA
RADEON 9700 PRO	53	2346	NA	NA
Radeon 9700 TX w/TV-Out	44	2385	NA	NA
RADEON 9800	57	2339	0.18	\$325.00*
RADEON 9800 PRO	59	2332	NA	NA
RADEON 9800 SE	23	2481	NA	NA
RADEON 9800 XT	56	2342	NA	NA
RADEON A9800XT	22	2486	NA	NA
Radeon Athlon Gold 3150U	781	1379	NA	NA
Radeon Athlon Gold PRO 4150GE	1573	1001	NA	NA
Radeon Athlon PRO 3045B	563	1634	NA	NA
Radeon Athlon Silver 3050U	673	1490	NA	NA
RADEON E2400	51	2352	NA	NA
RADEON E4690	405	1815	NA	NA
Radeon E6460	323	1884	NA	NA
Radeon E6465	231	1974	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon E6760	876	1304	3.65	\$239.99*
Radeon E8860	1686	959	NA	NA
Radeon E8870PCIe	3368	594	NA	NA
Radeon Eng Sample: 100-000000144-40_38/38_Y	1781	928	NA	NA
Radeon Eng Sample: 100-000000146-20_37/30_Y	2184	796	NA	NA
Radeon EPYC 4124P 4-Core	1614	986	NA	NA
Radeon EPYC 4244P 6-Core	1424	1058	NA	NA
Radeon EPYC 4344P 8-Core	1634	976	NA	NA
Radeon EPYC 4364P 8-Core	1002	1220	NA	NA
Radeon EPYC 4464P 12-Core	1613	987	NA	NA
Radeon EPYC 4484PX 12-Core	1619	979	NA	NA
Radeon EPYC 4564P 16-Core	1374	1070	NA	NA
Radeon EPYC 4584PX 16-Core	1661	965	NA	NA
Radeon HD4650	239	1966	1.57	\$152.90*
Radeon HD4670	365	1849	NA	NA
RADEON HD6370D	320	1890	NA	NA
RADEON HD6410D	422	1800	NA	NA
RADEON HD6530D	531	1678	NA	NA
RADEON HD7450	199	2017	8.95	\$22.25*
Radeon HD8530M	490	1725	NA	NA
Radeon HD8970M	3368	593	NA	NA
Radeon HD 2350	76	2282	NA	NA
Radeon HD 2400	120	2157	1.37	\$88.20*
Radeon HD 2400 PCI	14	2508	NA	NA
Radeon HD 2400 Pro	114	2177	NA	NA
Radeon HD 2400 XT	118	2160	NA	NA
Radeon HD 2600 PRO	211	2001	1.12	\$188.44*
Radeon HD 2600 Pro AGP	110	2190	NA	NA
Radeon HD 2600 XT	282	1923	1.78	\$159.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 2900 GT	292	1911	NA	NA
Radeon HD 2900 PRO	627	1547	NA	NA
Radeon HD 2900 XT	659	1502	NA	NA
Radeon HD 3000	95	2230	NA	NA
Radeon HD 3200	82	2265	NA	NA
Radeon HD 3300	126	2137	NA	NA
Radeon HD 3450	184	2030	2.07	\$89.00*
Radeon HD 3470	117	2166	1.07	\$109.65*
Radeon HD 3650 AGP	150	2073	0.81	\$185.00*
Radeon HD 3670	168	2056	NA	NA
Radeon HD 3850	401	1818	NA	NA
Radeon HD 3850 AGP	432	1793	NA	NA
Radeon HD 3850 X2	822	1351	NA	NA
Radeon HD 3870	551	1647	2.23	\$247.49*
Radeon HD 3870 X2	586	1600	NA	NA
Radeon HD 4200	111	2186	NA	NA
Radeon HD 4250	122	2151	NA	NA
Radeon HD 4270	109	2191	NA	NA
Radeon HD 4290	140	2098	NA	NA
Radeon HD 4300/4500 Serisi	155	2068	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4330	134	2117	NA	NA
Radeon HD 4350	159	2064	3.13	\$50.99*
Radeon HD 4550	235	1972	1.51	\$156.00*
Radeon HD 4650	249	1957	3.57	\$69.99*
Radeon HD 4650 AGP	207	2009	NA	NA
Radeon HD 4670	382	1829	2.67	\$142.96*
Radeon HD 4770	904	1289	7.25	\$124.86*
Radeon HD 4810	769	1399	NA	NA
Radeon HD 4830	844	1331	14.08	\$59.99*
Radeon HD 4850	941	1262	6.72	\$139.99*
Radeon HD 4850 X2	1132	1156	NA	NA
Radeon HD 4870	1386	1067	8.20	\$169.14
Radeon HD 4870 X2	1309	1087	NA	NA
Radeon HD 4890	1538	1015	17.10	\$89.99*
Radeon HD 5450	136	2112	2.10	\$64.97
Radeon HD 5470	268	1936	NA	NA
Radeon HD 5550	376	1838	6.85	\$54.99*
Radeon HD 5570	478	1736	2.95	\$162.35*
Radeon HD 5600/5700	615	1564	NA	NA
Radeon HD 5670	801	1367	8.31	\$96.40
Radeon HD 5750	1168	1141	9.46	\$123.46
Radeon HD 5770	1345	1080	7.08	\$189.99*
Radeon HD 5830	1732	937	6.69	\$258.99*
Radeon HD 5850	1966	864	6.80	\$288.99*
Radeon HD 5870	2199	794	5.12	\$429.99
Radeon HD 5970	2263	777	3.14	\$721.20*
Radeon HD 6230	179	2036	NA	NA
Radeon HD 6250	93	2234	NA	NA
Radeon HD 6290	104	2205	NA	NA
Radeon HD 6290M	140	2100	NA	NA
Radeon HD 6300M	144	2088	NA	NA
Radeon HD 6310	122	2152	NA	NA
Radeon HD 6320	147	2082	0.27	\$554.99*
Radeon HD 6320 Graphic	216	1993	NA	NA
Radeon HD 6320M	198	2019	NA	NA
RADEON HD 6350	140	2097	2.39	\$59.00*
Radeon HD 6370D	255	1953	NA	NA
Radeon HD 6370M	275	1929	NA	NA
Radeon HD 6380G	200	2013	0.50	\$399.99*
Radeon HD 6410D	236	1969	NA	NA
Radeon HD 6430M	192	2024	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6450	197	2020	2.22	\$89.00*
Radeon HD 6450 + 8470D Dual	762	1405	NA	NA
Radeon HD 6450A	260	1946	NA	NA
Radeon HD 6470M	225	1979	0.40	\$569.99*
Radeon HD 6480G	256	1951	NA	NA
Radeon HD 6480M	353	1858	NA	NA
Radeon HD 6490M	377	1834	0.32	\$1,193.03*
Radeon HD 6520G	299	1906	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6530D	337	1871	NA	NA
Radeon HD 6550A	707	1457	NA	NA
Radeon HD 6550D	400	1820	NA	NA
Radeon HD 6570	558	1637	8.60	\$64.99*
Radeon HD 6610M	565	1631	NA	NA
Radeon HD 6620G	341	1866	NA	NA
Radeon HD 6630M	684	1480	NA	NA
Radeon HD 6650A	835	1336	NA	NA
Radeon HD 6650M	755	1410	NA	NA
Radeon HD 6670	725	1441	10.51	\$68.99*
Radeon HD 6670 + 6670 Dual	646	1521	NA	NA
Radeon HD 6670 + 7660D Dual	1492	1035	NA	NA
Radeon HD 6670/7670	945	1257	NA	NA
Radeon HD 6700M	1016	1211	NA	NA
Radeon HD 6750	1044	1200	13.06	\$79.99*
Radeon HD 6750M	937	1265	NA	NA
Radeon HD 6770	1261	1105	4.76	\$264.99*
Radeon HD 6770M	964	1247	NA	NA
Radeon HD 6790	1552	1008	5.28	\$294.00*
Radeon HD 6800M	772	1394	NA	NA
Radeon HD 6850	1952	872	9.23	\$211.60
Radeon HD 6850 X2	2534	714	NA	NA
Radeon HD 6870	2208	792	7.89	\$280.00
Radeon HD 6900M	1701	950	NA	NA
Radeon HD 6950	2601	698	18.58	\$139.99*
Radeon HD 6970	2839	660	18.93	\$149.99*
Radeon HD 6970M	2270	773	10.51	\$215.99*
Radeon HD 6990	3013	642	6.05	\$498.49*
Radeon HD 7290	111	2185	NA	NA
Radeon HD 7290M	123	2148	NA	NA
Radeon HD 7310	128	2131	NA	NA
Radeon HD 7310 - Carte graphique	174	2042	NA	NA
Radeon HD 7310G	180	2032	NA	NA
Radeon HD 7310M	166	2059	NA	NA
Radeon HD 7340	153	2069	0.28	\$552.69*
Radeon HD 7340G	196	2021	NA	NA
Radeon HD 7340M	221	1986	NA	NA
Radeon HD 7350	165	2062	NA	NA
Radeon HD 7400G	267	1937	NA	NA
Radeon HD 7420G	305	1904	NA	NA
Radeon HD 7450	223	1982	4.48	\$49.99*
Radeon HD 7450A	288	1916	NA	NA
Radeon HD 7450M	329	1881	NA	NA
Radeon HD 7470	289	1915	3.55	\$81.37*
Radeon HD 7470M	407	1811	NA	NA
Radeon HD 7480D	281	1925	NA	NA
Radeon HD 7500G	310	1900	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1561	NA	NA
Radeon HD 7500G + 7550M Dual	497	1720	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7500G + HD 7500M/7600M Dual	355	1856	NA	NA
Radeon HD 7520G	312	1898	NA	NA
Radeon HD 7520G + 7400M Dual	486	1730	NA	NA
Radeon HD 7520G + 7470M Dual	542	1665	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + 7500/7600 Dual	582	1604	NA	NA
Radeon HD 7520G + 7600M Dual	591	1590	NA	NA
Radeon HD 7520G + 7610M Dual	588	1595	NA	NA
Radeon HD 7520G + 7650M Dual	453	1774	NA	NA
Radeon HD 7520G + 7670M Dual	523	1689	NA	NA
Radeon HD 7520G + 7700M Dual	1060	1190	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1899	NA	NA
Radeon HD 7520G + 8750M Dual	376	1836	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1661	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	1339	NA	NA
Radeon HD 7520G + HD 7600M Dual	447	1781	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1722	NA	NA
Radeon HD 7520G + HD 7700M Dual	574	1618	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1550	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	1515	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1621	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1851	NA	NA
Radeon HD 7540D	333	1876	NA	NA
Radeon HD 7540D + 6570 Dual	719	1447	NA	NA
Radeon HD 7540D + 7500 Dual	821	1353	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	1525	NA	NA
Radeon HD 7550M	464	1758	NA	NA
Radeon HD 7550M/7650M	728	1436	NA	NA
Radeon HD 7560D	457	1767	NA	NA
Radeon HD 7560D + 6450 Dual	568	1627	NA	NA
Radeon HD 7560D + 6570 Dual	833	1338	NA	NA
Radeon HD 7560D + 6670 Dual	1130	1157	NA	NA
Radeon HD 7560D + 7560D Dual	982	1236	NA	NA
Radeon HD 7560D + 7570 Dual	985	1234	NA	NA
Radeon HD 7560D + 7670 Dual	1426	1056	NA	NA
Radeon HD 7560D + 7700 Dual	1919	879	NA	NA
Radeon HD 7560D + HD 6570 Dual	1237	1113	NA	NA
Radeon HD 7560D + HD 6670 Dual	1554	1007	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1672	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	1107	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	1068	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	1079	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	1267	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1633	NA	NA
Radeon HD 7570	613	1567	5.99	\$102.49*
Radeon HD 7570M	427	1795	NA	NA
Radeon HD 7570M/HD 7670M	699	1468	NA	NA
Radeon HD 7580D	350	1861	NA	NA
Radeon HD 7600G	332	1877	NA	NA
Radeon HD 7600G + 6400M Dual	376	1837	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7600G + 7450M Dual	389	1824	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1814	NA	NA
Radeon HD 7600G + 7550M Dual	423	1799	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	333	1875	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1882	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	476	1742	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1702	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1662	NA	NA
Radeon HD 7600G + HD Dual	435	1790	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1684	NA	NA
Radeon HD 7600M + 7600M Dual	773	1389	NA	NA
Radeon HD 7610M	632	1538	NA	NA
Radeon HD 7620G	364	1852	NA	NA
Radeon HD 7620G + 8600M Dual	508	1703	NA	NA
Radeon HD 7620G + 8670M Dual	577	1614	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1785	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7620G + HD 8670M Dual	507	1706	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1777	NA	NA
Radeon HD 7640G	456	1768	NA	NA
Radeon HD 7640G + 6400M Dual	526	1682	NA	NA
Radeon HD 7640G + 7400M Dual	637	1530	NA	NA
Radeon HD 7640G + 7450M Dual	754	1412	NA	NA
Radeon HD 7640G + 7470M Dual	595	1585	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1548	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	1385	NA	NA
Radeon HD 7640G + 7600M Dual	705	1459	NA	NA
Radeon HD 7640G + 7610M Dual	510	1700	NA	NA
Radeon HD 7640G + 7650M Dual	747	1417	NA	NA
Radeon HD 7640G + 7670M Dual	644	1524	NA	NA
Radeon HD 7640G + 7690M Dual	945	1258	NA	NA
Radeon HD 7640G + 7700M Dual	690	1474	NA	NA
Radeon HD 7640G + 8500M Dual	585	1602	NA	NA
Radeon HD 7640G + 8570M Dual	558	1640	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	1476	NA	NA
Radeon HD 7640G + 8600M Dual	249	1958	NA	NA
Radeon HD 7640G + 8670M Dual	558	1639	NA	NA
Radeon HD 7640G + 8750M Dual	654	1508	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	1553	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1798	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	1461	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1813	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1693	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1592	NA	NA
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1540	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1574	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	1497	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1746	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1599	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	1486	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 8750M Dual	996	1228	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1636	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	1348	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	1484	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1801	NA	NA
Radeon HD 7650A	567	1629	2.17	\$262.00*
Radeon HD 7650M	439	1786	NA	NA
Radeon HD 7660D	508	1704	NA	NA
Radeon HD 7660D + 6570 Dual	1100	1168	NA	NA
Radeon HD 7660D + 6670 Dual	1238	1110	NA	NA
Radeon HD 7660D + 7470 Dual	465	1757	NA	NA
Radeon HD 7660D + 7500 Dual	1121	1161	NA	NA
Radeon HD 7660D + 7540D Dual	1204	1127	NA	NA
Radeon HD 7660D + 7670 Dual	1061	1189	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	1038	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1537	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1869	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	868	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1687	NA	NA
Radeon HD 7660D + R7 240 Dual	941	1261	NA	NA
Radeon HD 7660G	473	1748	NA	NA
Radeon HD 7660G + 7400M Dual	588	1596	NA	NA
Radeon HD 7660G + 7470M Dual	630	1541	NA	NA
Radeon HD 7660G + 7600M Dual	831	1341	NA	NA
Radeon HD 7660G + 7610M Dual	745	1420	NA	NA
Radeon HD 7660G + 7670M Dual	743	1423	NA	NA
Radeon HD 7660G + 7700M Dual	757	1409	NA	NA
Radeon HD 7660G + 7730M Dual	931	1271	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + 8600M Dual	445	1782	NA	NA
Radeon HD 7660G + 8670M Dual	587	1597	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	1221	NA	NA
Radeon HD 7660G + HD 7500/7600 Dual	760	1406	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	1224	NA	NA
Radeon HD 7660G + HD 7600M Dual	568	1628	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1765	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	1458	NA	NA
Radeon HD 7660G + HD 7700M Dual	777	1383	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	1303	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	1407	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	1418	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1853	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	1456	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	1443	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	1460	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	1246	NA	NA
Radeon HD 7670	804	1365	NA	NA
Radeon HD 7670A	1050	1197	NA	NA
Radeon HD 7670M	468	1753	0.74	\$629.99*
Radeon HD 7670M + 7670M Dual	738	1429	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7690M	909	1287	NA	NA
Radeon HD 7690M XT	1009	1215	NA	NA
Radeon HD 7700-serie	1899	887	NA	NA
Radeon HD 7730	1195	1132	5.14	\$232.70*
Radeon HD 7730M	780	1382	NA	NA
Radeon HD 7750	1693	955	14.30	\$118.44
Radeon HD 7750M	1191	1133	NA	NA
Radeon HD 7770	2173	799	7.25	\$300.00*
Radeon HD 7790	3090	634	22.07	\$139.99*
Radeon HD 7800-serie	4029	530	NA	NA
Radeon HD 7850	3884	538	22.20	\$174.99
Radeon HD 7850M	1372	1071	NA	NA
Radeon HD 7870	4602	488	26.15	\$176.00*
Radeon HD 7870 XT	4469	502	NA	NA
Radeon HD 7870M	1507	1027	NA	NA
Radeon HD 7950 / R9 280	4764	474	19.78	\$240.83*
Radeon HD 7970 / R9 280X	5247	424	21.25	\$246.99*
Radeon HD 7970M	3568	576	NA	NA
Radeon HD 7990	5565	400	13.91	\$399.99*
Radeon HD 8180	134	2116	NA	NA
Radeon HD 8210	191	2026	NA	NA
Radeon HD 8210E	193	2023	NA	NA
Radeon HD 8240	246	1962	NA	NA
Radeon HD 8250	212	2000	NA	NA
Radeon HD 8280	260	1944	NA	NA
Radeon HD 8280E	256	1952	NA	NA
Radeon HD 8280G	269	1935	NA	NA
Radeon HD 8310E	340	1868	NA	NA
Radeon HD 8330	270	1932	NA	NA
Radeon HD 8330E	262	1943	NA	NA
Radeon HD 8350	162	2063	1.63	\$99.81*
Radeon HD 8350G	258	1950	NA	NA
Radeon HD 8370D	316	1896	NA	NA
Radeon HD 8400	270	1931	NA	NA
Radeon HD 8400E	275	1930	NA	NA
Radeon HD 8410G	435	1791	NA	NA
Radeon HD 8450G	337	1872	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	1185	NA	NA
Radeon HD 8450G + 8600M Dual	545	1659	NA	NA
Radeon HD 8450G + 8670M Dual	474	1745	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8450G + 8750M Dual	637	1531	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1776	NA	NA
Radeon HD 8450G + HD 8670M Dual	477	1739	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1713	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1611	NA	NA
Radeon HD 8470	247	1960	NA	NA
Radeon HD 8470D	377	1835	NA	NA
Radeon HD 8470D + 6450 Dual	717	1449	NA	NA
Radeon HD 8470D + 6570 Dual	837	1334	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 6450 Dual	862	1314	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	1050	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	1010	NA	NA
Radeon HD 8490	263	1941	2.93	\$89.99*
Radeon HD 8500M	434	1792	NA	NA
Radeon HD 8500M/8700M	852	1324	NA	NA
Radeon HD 8510G	371	1843	NA	NA
Radeon HD 8510G + 8500M Dual	596	1583	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1544	NA	NA
Radeon HD 8550D	566	1630	NA	NA
Radeon HD 8550G	416	1806	NA	NA
Radeon HD 8550G + 7600M Dual	901	1291	NA	NA
Radeon HD 8550G + 8500M Dual	602	1579	NA	NA
Radeon HD 8550G + 8570M Dual	532	1674	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	1366	NA	NA
Radeon HD 8550G + 8600M Dual	617	1560	NA	NA
Radeon HD 8550G + 8670M Dual	579	1609	NA	NA
Radeon HD 8550G + 8690M Dual	664	1499	NA	NA
Radeon HD 8550G + 8750M Dual	795	1372	NA	NA
Radeon HD 8550G + HD 7600M Dual	547	1654	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1638	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1680	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	1509	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1588	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	1658	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	1356	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1557	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1728	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1570	NA	NA
Radeon HD 8570	939	1263	9.52	\$98.68*
Radeon HD 8570 + 8670D Dual	620	1554	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	1254	NA	NA
Radeon HD 8570D	437	1789	NA	NA
Radeon HD 8570D + 6570 Dual	1239	1109	NA	NA
Radeon HD 8570D + 6670 Dual	1039	1203	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1840	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	1309	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	1106	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	1413	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	908	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1870	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	1205	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1751	NA	NA
Radeon HD 8570D + R7 200 Dual	999	1223	NA	NA
Radeon HD 8570D + R7 240 Dual	963	1248	NA	NA
Radeon HD 8570M	449	1780	NA	NA
Radeon HD 8600/8700M	1029	1207	NA	NA
Radeon HD 8610G	407	1812	NA	NA
Radeon HD 8610G + 8500M Dual	610	1572	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8610G + 8600M Dual	588	1593	NA	NA
Radeon HD 8610G + 8670M Dual	599	1580	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8610G + HD 8500M Dual	645	1522	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1732	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1612	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	1488	NA	NA
Radeon HD 8650D	396	1822	NA	NA
Radeon HD 8650G	517	1694	NA	NA
Radeon HD 8650G + 7600M Dual	741	1425	NA	NA
Radeon HD 8650G + 7670M Dual	883	1302	NA	NA
Radeon HD 8650G + 7700M Dual	1126	1159	NA	NA
Radeon HD 8650G + 8500M Dual	626	1549	NA	NA
Radeon HD 8650G + 8570M Dual	654	1510	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	1340	NA	NA
Radeon HD 8650G + 8600M Dual	613	1568	NA	NA
Radeon HD 8650G + 8670M Dual	635	1535	NA	NA
Radeon HD 8650G + 8750M Dual	786	1378	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	1355	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1536	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	1451	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	1403	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1575	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	1408	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1603	NA	NA
Radeon HD 8650G + HD 8750M Dual	651	1513	NA	NA
Radeon HD 8650G + HD 8790M Dual	799	1369	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	1444	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	1477	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	1390	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	1371	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	1483	NA	NA
Radeon HD 8670D	532	1675	NA	NA
Radeon HD 8670D + 6670 Dual	1361	1076	NA	NA
Radeon HD 8670D + 7000 Dual	811	1359	NA	NA
Radeon HD 8670D + 7700 Dual	1788	925	NA	NA
Radeon HD 8670D + 8570 Dual	974	1241	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	1119	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	1448	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	1085	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	889	NA	NA
Radeon HD 8670D + R5 235 Dual	836	1335	NA	NA
Radeon HD 8670D + R5 330 Dual	746	1419	NA	NA
Radeon HD 8670D + R7 200 Dual	949	1253	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	1210	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1727	NA	NA
Radeon HD 8670M	520	1692	NA	NA
Radeon HD 8690A	509	1701	NA	NA
Radeon HD 8690M	984	1235	NA	NA
Radeon HD 8730M	809	1362	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8750M	1021	1209	NA	NA
Radeon HD 8790M	1305	1090	NA	NA
Radeon HD 8790M / R9 M290X	1210	1122	NA	NA
Radeon HD 8850M	973	1243	NA	NA
Radeon HD 8850M / R9 M265X	1139	1154	NA	NA
Radeon HD 8870M	1638	975	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	921	NA	NA
Radeon HD 8950	2816	663	NA	NA
Radeon HD 8970M	3876	540	27.69	\$139.99*
Radeon HD 8990	5214	428	NA	NA
Radeon HD HD7850M	1651	969	NA	NA
Radeon HDG 4670	170	2048	NA	NA
RADEON IGP 34xM	1	2671	NA	NA
RADEON IGP 320	3	2614	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon IGP 320M	3	2621	NA	NA
Radeon IGP 340M	2	2657	NA	NA
RADEON IGP 345M	2	2646	NA	NA
RADEON IGP 350M	6	2553	NA	NA
Radeon Infoshock 3000	106	2196	NA	NA
Radeon Instinct MI25 MxGPU	4653	485	NA	NA
Radeon M535DX	749	1415	NA	NA
Radeon Pro	2365	745	5.69	\$415.99
Radeon Pro 450	2722	683	NA	NA
Radeon Pro 455	3112	633	6.93	\$449.00*
Radeon Pro 460	3452	589	NA	NA
Radeon Pro 465	4537	493	NA	NA
Radeon Pro 555	3140	628	2.99	\$1,049.00*
Radeon Pro 560	3475	586	NA	NA
Radeon Pro 560X	3677	564	NA	NA
Radeon Pro 570	6336	356	NA	NA
Radeon Pro 580	7753	304	NA	NA
Radeon Pro 580X	7540	317	NA	NA
Radeon Pro 5300	7125	327	NA	NA
Radeon Pro 5300M	5929	379	NA	NA
Radeon Pro 5500 XT	7942	298	NA	NA
Radeon Pro 5500M	6762	339	NA	NA
Radeon Pro 5600M	9198	258	NA	NA
Radeon Pro 5700	11844	197	NA	NA
Radeon Pro 5700 XT	12557	180	NA	NA
Radeon Pro Duo	8298	284	2.09	\$3,970.36*
Radeon PRO Ryzen 5 PRO 6650U	4066	528	NA	NA
Radeon PRO Ryzen 7 PRO 6850U	5630	394	NA	NA
Radeon Pro SSG	10971	217	4.55	\$2,410.15*
Radeon Pro V340 MxGPU	2853	658	NA	NA
Radeon Pro V520 MxGPU	12257	191	NA	NA
Radeon Pro V620 MxGPU	15632	116	NA	NA
Radeon Pro Vega 16	4809	466	NA	NA
Radeon Pro Vega 20	5039	452	NA	NA
Radeon Pro Vega 48	11289	214	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro Vega 56	12353	185	NA	NA
Radeon Pro Vega 64	12890	172	NA	NA
Radeon Pro Vega 64X	13369	157	NA	NA
Radeon Pro Vega II	15596	117	NA	NA
Radeon Pro Vega II Duo	14018	144	NA	NA
Radeon Pro VII	13082	166	NA	NA
Radeon Pro W5500	9090	264	22.17	\$409.99*
Radeon Pro W5500M	3469	587	NA	NA
Radeon Pro W5500X	7350	324	NA	NA
Radeon Pro W5700	14655	138	22.55	\$649.99*
Radeon PRO W6300	5559	402	NA	NA
Radeon PRO W6400	8051	294	NA	NA
Radeon PRO W6600	15382	123	NA	NA
Radeon PRO W6600M	11287	215	NA	NA
Radeon PRO W6600X	13113	164	NA	NA
Radeon PRO W6800	19952	66	10.79	\$1,849.99*
Radeon PRO W7500	13346	159	NA	NA
Radeon PRO W7600	15953	111	NA	NA
Radeon PRO W7700	23150	44	NA	NA
Radeon PRO W7800	28183	22	NA	NA
Radeon PRO W7900	29008	18	NA	NA
Radeon Pro WX 2100	1871	894	NA	NA
Radeon Pro WX 3100	2629	694	NA	NA
Radeon Pro WX 3200	2398	738	13.95	\$171.87*
Radeon Pro WX 4100	3685	563	7.37	\$499.99*
Radeon Pro WX 4130	2086	824	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX 4150	2728	681	4.47	\$610.04*
Radeon Pro WX 4170	2732	680	NA	NA
Radeon Pro WX 5100	5489	407	15.25	\$359.99*
Radeon Pro WX 7100	7810	302	7.45	\$1,047.99*
Radeon Pro WX 7130	6715	343	NA	NA
Radeon Pro WX 8200	13046	167	8.16	\$1,599.39*
Radeon Pro WX 9100	12285	188	NA	NA
Radeon Pro WX Vega M GL	4768	472	NA	NA
Radeon R1E	301	1905	NA	NA
Radeon R2	250	1956	NA	NA
Radeon R2E	208	2005	NA	NA
Radeon R3	309	1901	NA	NA
Radeon R3E	224	1981	NA	NA
Radeon R4	341	1864	0.86	\$396.99*
Radeon R4E	487	1729	NA	NA
Radeon R5 220	147	2081	1.73	\$85.26*
Radeon R5 230	221	1985	2.74	\$81.10*
Radeon R5 235	336	1873	5.59	\$60.13*
Radeon R5 235 + HD 7560D Dual	743	1422	NA	NA
Radeon R5 235 + HD 8570D Dual	737	1430	NA	NA
Radeon R5 235X	277	1928	NA	NA
Radeon R5 240	548	1653	6.45	\$85.00*
Radeon R5 310	331	1878	0.66	\$499.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 330	520	1691	1.53	\$339.99*
Radeon R5 340	935	1268	NA	NA
Radeon R5 420	574	1620	14.39	\$39.95*
Radeon R5 430	896	1297	15.19	\$59.00*
Radeon R5 435	850	1325	NA	NA
Radeon R5 A6-7480	704	1462	NA	NA
Radeon R5 A6-8500P	586	1601	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1577	NA	NA
Radeon R5 A6-9500 2C+6G	853	1322	NA	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	928	1275	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	1213	NA	NA
Radeon R5 A6-9500E RADEON R5, 6 COMPUTE CORES 2C+4	692	1473	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1559	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	712	1455	NA	NA
Radeon R5 A10-9620P 4C+6G	731	1435	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	659	1503	NA	NA
Radeon R5 A10-9630P 4C+6G	977	1237	NA	NA
Radeon R5 A10-9630P RADEON R5, 10 COMPUTE CORES 4C	734	1433	NA	NA
Radeon R5 A240	576	1616	NA	NA
Radeon R5 M230	417	1805	NA	NA
Radeon R5 M240	458	1766	NA	NA
Radeon R5 M255	541	1666	NA	NA
Radeon R5 M315	478	1737	NA	NA
Radeon R5 M320	467	1754	NA	NA
Radeon R5 M330	595	1584	NA	NA
Radeon R5 M335	548	1652	NA	NA
Radeon R5 M420	502	1714	NA	NA
Radeon R5 M430	648	1518	NA	NA
Radeon R5 M435	849	1326	NA	NA
Radeon R5 Opteron X3216	415	1807	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1705	NA	NA
Radeon R5 PRO A6-8500B R5, 6 Compute Cores 2C+4G	478	1735	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	1475	NA	NA
Radeon R5 PRO A6-8530B R5, 6 COMPUTE CORES 2C+4G	463	1760	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	1329	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	996	1229	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1529	NA	NA
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	662	1500	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	1172	NA	NA
Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	793	1375	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	1470	NA	NA
Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	408	1810	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	1397	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	1504	NA	NA
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	574	1622	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	695	1469	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	597	1581	NA	NA
Radeon R5E	309	1902	NA	NA
Radeon R6	615	1562	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 + R7 M265DX Dual	570	1625	NA	NA
Radeon R6 A8-8600P	474	1744	NA	NA
Radeon R6 A10-8700P	546	1657	NA	NA
Radeon R6 A10-9600P 4C+6G	970	1245	NA	NA
Radeon R6 M255DX	605	1576	NA	NA
Radeon R6 Opteron X3418	955	1250	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1677	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	613	1566	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1668	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	543	1663	NA	NA
Radeon R7 240	901	1290	10.66	\$84.56*
Radeon R7 240 + HD 8570D Dual	917	1279	NA	NA
Radeon R7 240 + HD 8670D Dual	930	1273	NA	NA
Radeon R7 250	1050	1196	10.51	\$99.99*
Radeon R7 250X	2268	775	11.70	\$194.00*
Radeon R7 260	2891	654	32.13	\$89.99*
Radeon R7 260X	3191	620	22.80	\$139.99*
Radeon R7 340	1000	1222	NA	NA
Radeon R7 360	3140	629	21.51	\$145.99*
Radeon R7 370	4497	498	NA	NA
Radeon R7 430	1089	1176	7.24	\$150.58*
Radeon R7 450	1901	885	6.36	\$299.00*
Radeon R7 7850A10-7850K	551	1649	NA	NA
Radeon R7 +8G	1190	1134	NA	NA
Radeon R7 + HD 7700 Dual	1962	866	NA	NA
Radeon R7 + R5 330 Dual	1028	1208	NA	NA
Radeon R7 + R5 340 Dual	1234	1115	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	1301	NA	NA
Radeon R7 + R5 Dual	897	1295	NA	NA
Radeon R7 + R7 200 Dual	1077	1183	NA	NA
Radeon R7 + R7 240 Dual	1045	1199	NA	NA
Radeon R7 + R7 250 Dual	1232	1116	NA	NA
Radeon R7 + R7 350 Dual	1982	857	NA	NA
Radeon R7 A8 PRO-7600B	669	1493	NA	NA
Radeon R7 A8-7500	860	1315	NA	NA
Radeon R7 A8-7500 4C+6G	853	1323	NA	NA
Radeon R7 A8-7600	775	1386	NA	NA
Radeon R7 A8-7650K	745	1421	NA	NA
Radeon R7 A8-7670K	846	1330	NA	NA
Radeon R7 A8-7680	820	1354	NA	NA
Radeon R7 A8-8650	912	1282	NA	NA
Radeon R7 A8-9600 RADEON	829	1344	NA	NA
Radeon R7 A10 Extreme Edition	821	1352	NA	NA
Radeon R7 A10 PRO-7800B	771	1395	NA	NA
Radeon R7 A10 PRO-7850B	822	1350	NA	NA
Radeon R7 A10-7700K	786	1377	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-7800	725	1440	NA	NA
Radeon R7 A10-7850K	945	1259	NA	NA
Radeon R7 A10-7860K	911	1284	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-7870K	1095	1173	NA	NA
Radeon R7 A10-7890K	972	1244	NA	NA
Radeon R7 A10-8750	856	1318	NA	NA
Radeon R7 A10-8850	773	1392	NA	NA
Radeon R7 A10-9700 RADEON	918	1278	NA	NA
Radeon R7 A10-9700E RADEON	872	1306	NA	NA
Radeon R7 A12-9700P RADEON	712	1454	1.63	\$435.92*
Radeon R7 A12-9720P RADEON	727	1437	1.99	\$365.48*
Radeon R7 A12-9730P RADEON	1014	1212	NA	NA
Radeon R7 A12-9800 RADEON	1066	1187	NA	NA
Radeon R7 A12-9800E RADEON	913	1281	6.56	\$139.19*
Radeon R7 A265	993	1233	NA	NA
Radeon R7 A360	607	1573	NA	NA
Radeon R7 A365	781	1381	NA	NA
Radeon R7 A370	1281	1098	NA	NA
Radeon R7 FX-8800P	825	1346	NA	NA
Radeon R7 FX-9800P RADEON	737	1432	1.39	\$530.00*
Radeon R7 FX-9830P RADEON	1430	1055	NA	NA
Radeon R7 G	869	1308	NA	NA
Radeon R7 M260	517	1695	0.65	\$799.00*
Radeon R7 M260DX	816	1357	NA	NA
Radeon R7 M260X	997	1227	NA	NA
Radeon R7 M265	536	1669	NA	NA
Radeon R7 M265DX	498	1716	NA	NA
Radeon R7 M270	766	1401	NA	NA
Radeon R7 M340	651	1514	NA	NA
Radeon R7 M350	1167	1142	NA	NA
Radeon R7 M360	581	1607	NA	NA
Radeon R7 M365X	794	1374	NA	NA
Radeon R7 M370	1417	1060	NA	NA
Radeon R7 M380	1668	963	NA	NA
Radeon R7 M440	896	1296	NA	NA
Radeon R7 M445	938	1264	1.26	\$744.00*
Radeon R7 M460	1053	1193	NA	NA
Radeon R7 M465	1158	1150	NA	NA
Radeon R7 M465X	1786	927	NA	NA
Radeon R7 Opteron X3421	1135	1155	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	1380	NA	NA
Radeon R7 PRO A8-8650B	714	1452	NA	NA
Radeon R7 PRO A8-8670E	1162	1147	NA	NA
Radeon R7 PRO A8-9600	847	1328	NA	NA
Radeon R7 PRO A10-8750B	776	1384	NA	NA
Radeon R7 PRO A10-8770	917	1280	NA	NA
Radeon R7 PRO A10-8770E	806	1363	NA	NA
Radeon R7 PRO A10-8850B	945	1260	NA	NA
Radeon R7 PRO A10-9700	804	1364	NA	NA
Radeon R7 PRO A10-9700B	628	1545	NA	NA
Radeon R7 PRO A10-9700E	934	1269	1.77	\$529.00*
Radeon R7 PRO A12-8800B	619	1558	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	581	1606	NA	NA
Radeon R7 PRO A12-8870	929	1274	NA	NA
Radeon R7 PRO A12-8870E	892	1298	NA	NA
Radeon R7 PRO A12-9800	975	1240	NA	NA
Radeon R7 PRO A12-9800B	701	1465	NA	NA
Radeon R7 PRO A12-9800E	954	1251	NA	NA
Radeon R7E	564	1632	NA	NA
Radeon R8 M365DX	647	1519	NA	NA
Radeon R8 M445DX	796	1370	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R8 M535DX	670	1492	NA	NA
Radeon R9 255	1391	1066	4.04	\$344.16*
Radeon R9 260	3047	638	NA	NA
Radeon R9 270	4306	517	NA	NA
Radeon R9 270 / R7 370	4259	519	19.98	\$213.16*
Radeon R9 270X	4867	463	14.91	\$326.50*
Radeon R9 280	5543	405	NA	NA
Radeon R9 280X	6137	369	NA	NA
Radeon R9 285 / 380	5549	404	11.44	\$485.00*
Radeon R9 290	8210	285	NA	NA
Radeon R9 290 / 390	8150	290	21.45	\$380.00*
Radeon R9 290X	8526	279	NA	NA
Radeon R9 290X / 390X	8380	282	26.19	\$319.99*
Radeon R9 295X2	8681	275	17.39	\$499.10*
Radeon R9 350	1989	856	6.65	\$299.00*
Radeon R9 360	3031	640	22.64	\$133.89*
Radeon R9 370	4722	479	29.51	\$159.99*
Radeon R9 380	6080	374	67.57	\$89.99*
Radeon R9 380X	6170	365	17.63	\$349.99*
Radeon R9 390	8874	269	NA	NA
Radeon R9 390X	9368	257	NA	NA
Radeon R9 Fury	9554	248	21.56	\$443.10*
Radeon R9 Fury + Fury X	9741	242	21.65	\$449.99*
Radeon R9 Fury X	9448	253	NA	NA
Radeon R9 M265X	1146	1153	NA	NA
Radeon R9 M270X	1204	1128	NA	NA
Radeon R9 M275	1114	1163	1.59	\$699.99*
Radeon R9 M275X	1699	952	NA	NA
Radeon R9 M275X / M375	1574	1000	NA	NA
Radeon R9 M280X	813	1358	NA	NA
Radeon R9 M290X	3282	606	NA	NA
Radeon R9 M295X	5150	438	3.55	\$1,449.00*
Radeon R9 M360	1819	914	NA	NA
Radeon R9 M365X	1481	1039	NA	NA
Radeon R9 M370X	1548	1009	1.74	\$889.00*
Radeon R9 M375	973	1242	NA	NA
Radeon R9 M375X	1715	945	NA	NA
Radeon R9 M380	2773	675	NA	NA
Radeon R9 M385	2060	830	NA	NA
Radeon R9 M385X	1993	854	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M390X	3850	545	NA	NA
Radeon R9 M395	4915	459	NA	NA
Radeon R9 M395X	5194	431	NA	NA
Radeon R9 M470	2330	758	NA	NA
Radeon R9 M470X	3244	613	NA	NA
Radeon R9 M485X	3660	567	NA	NA
Radeon RX590 GME	8457	281	NA	NA
Radeon RX 460	4100	526	24.58	\$166.81*
Radeon RX 470/570	7964	297	20.48	\$388.99*
Radeon RX 480	8577	277	25.23	\$339.99*
Radeon RX 540	2013	845	NA	NA
Radeon RX 550	2688	688	15.81	\$169.99
Radeon RX 550X	2365	746	NA	NA
Radeon RX 560	3657	568	16.97	\$215.55
Radeon RX 560X	3168	622	NA	NA
Radeon RX 570X	1923	878	12.57	\$153.01*
Radeon RX 580	8827	271	55.17	\$159.99
Radeon RX 580 2048SP	7657	308	NA	NA
Radeon RX 580X	7513	319	NA	NA
Radeon RX 590	9374	255	17.04	\$549.99*
Radeon RX 640	2141	805	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 780	7657	309	NA	NA
Radeon RX 5300	7587	314	NA	NA
Radeon RX 5300M	4723	478	NA	NA
Radeon RX 5500	8769	272	NA	NA
Radeon RX 5500 XT	9104	262	50.22	\$181.29*
Radeon RX 5500M	5793	384	NA	NA
Radeon RX 5600	11725	202	NA	NA
Radeon RX 5600 OEM	12610	177	NA	NA
Radeon RX 5600 XT	13489	156	24.75	\$545.00*
Radeon RX 5600M	8845	270	NA	NA
Radeon RX 5700	14337	141	46.25	\$309.99*
Radeon RX 5700 XT	16356	107	33.49	\$488.33*
Radeon RX 5700 XT 50th Anniversary	16418	104	NA	NA
Radeon RX 6300	5192	432	NA	NA
Radeon RX 6300M	6421	354	NA	NA
Radeon RX 6400	7651	310	36.01	\$212.47
Radeon RX 6500	7489	320	NA	NA
Radeon RX 6500 XT	9586	245	53.26	\$179.99
Radeon RX 6500M	7533	318	NA	NA
Radeon RX 6550M	9768	241	NA	NA
Radeon RX 6600	15099	131	55.86	\$270.31*
Radeon RX 6600 LE	15387	122	NA	NA
Radeon RX 6600 XT	16470	103	37.43	\$439.99*
Radeon RX 6600M	13920	146	36.30	\$383.50
Radeon RX 6600S	11715	203	NA	NA
Radeon RX 6650 XT	17140	93	37.26	\$459.99*
Radeon RX 6650M	15113	130	NA	NA
Radeon RX 6650M XT	17070	94	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 6700	19175	78	NA	NA
Radeon RX 6700 XT	19822	69	25.18	\$787.16*
Radeon RX 6700M	13559	154	50.22	\$269.99*
Radeon RX 6700S	15034	132	50.12	\$299.99*
Radeon RX 6750 GRE 10GB	17942	85	NA	NA
Radeon RX 6750 GRE 12GB	19691	71	NA	NA
Radeon RX 6750 XT	20766	61	52.40	\$396.34*
Radeon RX 6800	22132	54	55.33	\$399.99*
Radeon RX 6800 XT	25004	36	39.07	\$639.99*
Radeon RX 6800M	13276	160	NA	NA
Radeon RX 6800S	15756	113	NA	NA
Radeon RX 6850M	12274	189	NA	NA
Radeon RX 6850M XT	17406	89	NA	NA
Radeon RX 6900 XT	26748	31	17.72	\$1,509.67*
Radeon RX 6950 XT	28093	23	28.09	\$999.99*
Radeon RX 7600	16596	99	60.35	\$274.99
Radeon RX 7600 XT	17144	92	44.42	\$385.99*
Radeon RX 7600M	11581	207	NA	NA
Radeon RX 7600M XT	13255	161	NA	NA
Radeon RX 7600S	15510	119	NA	NA
Radeon RX 7700 XT	22450	52	44.68	\$502.43
Radeon RX 7700S	15431	121	NA	NA
Radeon RX 7800 XT	24198	39	40.33	\$599.99
Radeon RX 7800M	16496	101	NA	NA
Radeon RX 7900 GRE	27010	28	50.02	\$539.99*
Radeon RX 7900 XT	28859	20	33.95	\$849.95
Radeon RX 7900 XTX	31118	11	27.78	\$1,119.99
Radeon RX 7900M	23246	43	NA	NA
Radeon RX 9070	24888	38	36.60	\$679.99
Radeon RX 9070 XT	27099	27	24.23	\$1,118.31
Radeon RX Vega11	1605	989	NA	NA
Radeon RX Vega11 Ryzen 7 3750H	1711	948	NA	NA
Radeon RX Vega11 Ryzen 7 Microsoft Surface Edition	1420	1059	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX Vega 6 Ryzen 3 3200U	906	1288	NA	NA
Radeon RX Vega 8	1527	1020	NA	NA
Radeon RX Vega 10	1632	977	NA	NA
Radeon RX Vega 10 Ryzen 7 3700C	1166	1144	NA	NA
Radeon RX Vega 10 Ryzen 7 3700U	1490	1036	NA	NA
Radeon RX Vega 10 Ryzen 7 3750H	1915	880	NA	NA
Radeon RX Vega 10 Ryzen 7 PRO 3700U w/	1503	1030	NA	NA
Radeon RX Vega 11	2106	817	2.10	\$1,002.00*
Radeon RX Vega 11 PRD	2401	736	NA	NA
Radeon RX Vega 11 Processor	1799	922	NA	NA
Radeon RX Vega 11 Ryzen 5 3350G	1957	870	NA	NA
Radeon RX Vega 11 Ryzen 5 3350GE	2480	723	NA	NA
Radeon RX Vega 11 Ryzen 5 3400G	2177	798	NA	NA
Radeon RX Vega 11 Ryzen 5 3400GE	1941	875	NA	NA
Radeon RX Vega 56	13093	165	17.39	\$752.99*
Radeon RX Vega 64	14118	142	18.83	\$749.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX Vega - Renoir Ryzen 3 5300U	2312	763	NA	NA
Radeon RX Vega M GH	6581	348	NA	NA
Radeon RX Vega M GL	3868	543	NA	NA
Radeon RX Vega Ryzen 3 5300U	2329	759	NA	NA
Radeon RX Vega Ryzen 5 5600GT	9558	247	NA	NA
Radeon RX Vega Ryzen 7 5825U	2916	652	NA	NA
Radeon Ryzen 3 3250U	800	1368	NA	NA
Radeon Ryzen 3 5300U	1614	985	NA	NA
Radeon Ryzen 3 5425U	1528	1017	NA	NA
Radeon Ryzen 3 7330U	1672	962	NA	NA
Radeon Ryzen 3 7335U	2155	801	NA	NA
Radeon Ryzen 3 PRO 4355GE	1431	1054	NA	NA
Radeon Ryzen 3 PRO 5355GE	1951	873	NA	NA
Radeon Ryzen 3 PRO 5450U	1736	936	NA	NA
Radeon Ryzen 3 PRO 5475U	1541	1013	NA	NA
Radeon Ryzen 3 PRO 7330U	1822	911	NA	NA
Radeon Ryzen 3 PRO 7335U	2042	835	NA	NA
Radeon Ryzen 5 3450U	1117	1162	NA	NA
Radeon Ryzen 5 3550H	1731	939	NA	NA
Radeon Ryzen 5 4600GE with Radeon Graphics	2249	783	NA	NA
Radeon Ryzen 5 5500GT	2567	705	NA	NA
Radeon Ryzen 5 5500U	2051	834	NA	NA
Radeon Ryzen 5 5560U	2030	839	NA	NA
Radeon Ryzen 5 5600GE	2469	724	NA	NA
Radeon Ryzen 5 5600GT	2452	727	NA	NA
Radeon Ryzen 5 5600H	2398	737	NA	NA
Radeon Ryzen 5 5600U	2095	822	NA	NA
Radeon Ryzen 5 5625U	2128	812	NA	NA
Radeon Ryzen 5 6600H	3498	583	NA	NA
Radeon Ryzen 5 6600HS Creator Edition	3759	554	NA	NA
Radeon Ryzen 5 6600U	3312	604	NA	NA
Radeon Ryzen 5 7430U	2579	702	NA	NA
Radeon Ryzen 5 7530U	2239	786	NA	NA
Radeon Ryzen 5 7533HS	3817	548	NA	NA
Radeon Ryzen 5 7535HS	3120	632	NA	NA
Radeon Ryzen 5 7535U	3144	626	NA	NA
Radeon Ryzen 5 7600 6-Core	1752	931	NA	NA
Radeon Ryzen 5 7600X3D 6-Core	1869	895	NA	NA
Radeon Ryzen 5 7600X 6-Core	1703	949	NA	NA
Radeon Ryzen 5 Microsoft Surface Edition	2058	833	NA	NA
Radeon Ryzen 5 PRO 4655G	2270	772	NA	NA
Radeon Ryzen 5 PRO 4655GE	2361	748	NA	NA
Radeon Ryzen 5 PRO 5650G	2287	768	NA	NA
Radeon Ryzen 5 PRO 5650GE	2335	757	NA	NA
Radeon Ryzen 5 PRO 5655G	2562	708	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 5655GE	1466	1044	NA	NA
Radeon Ryzen 5 PRO 5675U	1915	881	NA	NA
Radeon Ryzen 5 PRO 6650H	2548	710	NA	NA
Radeon Ryzen 5 PRO 6650U	3665	566	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 7535U	3077	635	NA	NA
Radeon Ryzen 5 PRO 7645 6-Core	1619	980	NA	NA
Radeon Ryzen 7 3700U	1301	1091	NA	NA
Radeon Ryzen 7 4700G	2582	701	NA	NA
Radeon Ryzen 7 4700GE	2595	699	NA	NA
Radeon Ryzen 7 4700U	2033	837	NA	NA
Radeon Ryzen 7 4800H	3344	596	NA	NA
Radeon Ryzen 7 4800HS	3278	607	NA	NA
Radeon Ryzen 7 4800U	2320	760	NA	NA
Radeon Ryzen 7 5700U	2267	776	NA	NA
Radeon Ryzen 7 5800H	2821	662	NA	NA
Radeon Ryzen 7 5800HS	2537	713	NA	NA
Radeon Ryzen 7 5800U	2404	734	NA	NA
Radeon Ryzen 7 5825U	2387	741	NA	NA
Radeon Ryzen 7 6800H	5093	445	NA	NA
Radeon Ryzen 7 6800HS	6025	375	NA	NA
Radeon Ryzen 7 6800HS Creator Edition	5444	412	NA	NA
Radeon Ryzen 7 6800U	4599	489	NA	NA
Radeon Ryzen 7 6810U	5937	378	NA	NA
Radeon Ryzen 7 7700 8-Core	1797	923	NA	NA
Radeon Ryzen 7 7700X 8-Core	2009	846	NA	NA
Radeon Ryzen 7 7730U	2435	731	NA	NA
Radeon Ryzen 7 7735H	5334	419	NA	NA
Radeon Ryzen 7 7735HS	5073	448	NA	NA
Radeon Ryzen 7 7735U	4800	470	NA	NA
Radeon Ryzen 7 7736U	5818	381	NA	NA
Radeon Ryzen 7 7800X3D 8-Core	1809	919	NA	NA
Radeon Ryzen 7 Microsoft Surface Edition	2282	769	NA	NA
Radeon Ryzen 7 PRO 4750G	2500	719	NA	NA
Radeon Ryzen 7 PRO 4750GE	2379	743	NA	NA
Radeon Ryzen 7 PRO 4750U	2031	838	NA	NA
Radeon Ryzen 7 PRO 5755GE	2117	814	NA	NA
Radeon Ryzen 7 PRO 5875U	2134	807	NA	NA
Radeon Ryzen 7 PRO 6850H	5393	415	NA	NA
Radeon Ryzen 7 PRO 6850HS	5057	450	NA	NA
Radeon Ryzen 7 PRO 6850U	5109	444	NA	NA
Radeon Ryzen 7 PRO 6860Z	4503	497	NA	NA
Radeon Ryzen 7 PRO 7730U	2319	761	NA	NA
Radeon Ryzen 7 Pro 7735U	3853	544	NA	NA
Radeon Ryzen 7 PRO 7745 8-Core	1675	961	NA	NA
Radeon Ryzen 9 4900H	2604	696	NA	NA
Radeon Ryzen 9 5900H	2960	648	NA	NA
Radeon Ryzen 9 6900HS	6755	340	NA	NA
Radeon Ryzen 9 6900HS Creator Edition	5155	437	NA	NA
Radeon Ryzen 9 7900 12-Core	2022	842	NA	NA
Radeon Ryzen 9 7900X3D 12-Core	1786	926	NA	NA
Radeon Ryzen 9 7900X 12-Core	2342	755	NA	NA
Radeon Ryzen 9 7950X3D 16-Core	1660	967	NA	NA
Radeon Ryzen 9 7950X 16-Core	3344	597	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 9 PRO 6950H	5788	386	NA	NA
Radeon Ryzen 9 PRO 6950HS	4427	509	NA	NA
Radeon Ryzen 9 PRO 7945 12-Core	1601	991	NA	NA
Radeon Ryzen Embedded R2314	997	1226	NA	NA
Radeon Ryzen Embedded R2514	1514	1024	NA	NA
Radeon Ryzen Embedded R2544	1864	899	NA	NA
Radeon Ryzen Embedded V2516	1527	1019	NA	NA
Radeon Ryzen Embedded V2546	1435	1051	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen Embedded V2718	1998	850	NA	NA
Radeon Ryzen Embedded V2748	2216	791	NA	NA
Radeon Sky 500	4709	480	NA	NA
Radeon TM	5621	396	NA	NA
Radeon TM R9 A360	2060	831	NA	NA
Radeon VE	2	2863	NA	NA
Radeon Vega 2	506	1710	NA	NA
Radeon Vega 2 Athlon Silver 3050U	521	1690	NA	NA
Radeon Vega 3	889	1300	0.33	\$2,677.99*
Radeon Vega 3 3020e	552	1646	NA	NA
Radeon Vega 3 Athlon 300GE	1044	1201	NA	NA
Radeon Vega 3 Athlon 300U	840	1332	NA	NA
Radeon Vega 3 Athlon 320GE	677	1487	NA	NA
Radeon Vega 3 Athlon 3000G	952	1252	NA	NA
Radeon Vega 3 Athlon Gold 3150G	1088	1177	NA	NA
Radeon Vega 3 Athlon Gold 3150U	668	1494	NA	NA
Radeon Vega 3 Athlon Gold PRO 3150G	671	1491	NA	NA
Radeon Vega 3 Athlon PRO 300GE w/	960	1249	NA	NA
Radeon Vega 3 Athlon Silver 3050e	485	1731	NA	NA
Radeon Vega 3 Athlon Silver 3050U	855	1320	NA	NA
Radeon Vega 3 Mobile	1035	1204	NA	NA
Radeon Vega 3 Ryzen 3 3200U	848	1327	NA	NA
Radeon Vega 3 Ryzen 3 3250U	702	1464	NA	NA
Radeon Vega 3 Ryzen Embedded R1305G	579	1610	NA	NA
Radeon Vega 3 Ryzen Embedded R1505G	739	1426	NA	NA
Radeon Vega 3 Ryzen Embedded R1608G	856	1317	NA	NA
Radeon Vega 6	1307	1088	0.73	\$1,799.99*
Radeon Vega 6 Ryzen 3 3300U	1298	1093	NA	NA
Radeon Vega 6 Ryzen 3 3350U	1497	1032	NA	NA
Radeon Vega 6 Ryzen 3 PRO 3300U w/	1357	1078	NA	NA
Radeon Vega 8	1579	998	12.45	\$126.86*
Radeon Vega 8 Mobile	1426	1057	NA	NA
Radeon Vega 8 Ryzen 3 3200G	1793	924	NA	NA
Radeon Vega 8 Ryzen 3 3200GE	1994	853	NA	NA
Radeon Vega 8 Ryzen 3 PRO 3200G	1321	1084	NA	NA
Radeon Vega 8 Ryzen 3 PRO 3200GE w/	1580	997	NA	NA
Radeon Vega 8 Ryzen 5 3450U	1296	1094	NA	NA
Radeon Vega 8 Ryzen 5 3500C	1410	1062	NA	NA
Radeon Vega 8 Ryzen 5 3500U	1366	1072	NA	NA
Radeon Vega 8 Ryzen 5 3550H	1700	951	NA	NA
Radeon Vega 8 Ryzen 5 PRO 3500U w/	1481	1040	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 9	1587	996	NA	NA
Radeon Vega 9 Ryzen 5 3550H	1571	1004	NA	NA
Radeon Vega 9 Ryzen 5 Microsoft Surface Edition	1452	1045	NA	NA
Radeon Vega 10	1544	1011	NA	NA
Radeon Vega 10 Mobile	1528	1018	NA	NA
Radeon Vega 10 Ryzen 7 PRO 3700U w/	1567	1005	NA	NA
Radeon Vega 11	1857	901	NA	NA
Radeon Vega 11 Ryzen 5 PRO 3350G	2184	797	NA	NA
Radeon Vega 11 Ryzen 5 PRO 3400G	2017	843	NA	NA
Radeon Vega 11 Ryzen 5 PRO 3400GE w/	1452	1046	NA	NA
Radeon Vega Frontier Edition	13013	168	7.75	\$1,679.99*
Radeon VII	16398	106	8.63	\$1,899.95*
RADEON X300SE	38	2412	NA	NA
RADEON X550	50	2357	NA	NA
RADEON X550XT	56	2345	NA	NA
Radeon X550XTX	70	2298	NA	NA
RADEON X600 256MB HyperMemory	56	2344	NA	NA
RADEON X600 PRO	67	2313	0.42	\$160.49*
RADEON X600 SE	49	2365	0.87	\$56.18*
RADEON X600XT	91	2244	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X700	72	2292	NA	NA
RADEON X700 PRO	75	2283	NA	NA
RADEON X700 SE	71	2296	NA	NA
RADEON X800 GT	84	2261	NA	NA
RADEON X800 GTO	114	2173	NA	NA
RADEON X800 PRO	64	2322	NA	NA
RADEON X800 PRO/GTO	73	2289	NA	NA
RADEON X800 SE	129	2127	NA	NA
RADEON X800 XL	69	2304	NA	NA
RADEON X800 XT	97	2227	NA	NA
RADEON X800 XT Platinum Edition	81	2274	NA	NA
RADEON X800GT	79	2278	NA	NA
RADEON X850 PRO	72	2291	NA	NA
RADEON X850 XT	81	2276	NA	NA
RADEON X850 XT Platinum Edition	81	2267	NA	NA
Radeon X1050	49	2364	NA	NA
Radeon X1200	32	2446	NA	NA
Radeon X1250	37	2417	NA	NA
Radeon X1270	31	2451	NA	NA
Radeon X1300	58	2337	0.61	\$95.78*
Radeon X1300 PRO	84	2260	NA	NA
Radeon X1550	66	2317	0.43	\$155.00*
Radeon X1550 64-bit	47	2369	NA	NA
Radeon X1600	49	2362	NA	NA
Radeon X1600 Pro	98	2221	NA	NA
Radeon X1600 Pro / X1300XT	69	2305	NA	NA
Radeon X1600 XT	115	2171	NA	NA
Radeon X1650 GTO	74	2285	NA	NA
Radeon X1650 Pro	84	2257	0.53	\$160.89*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1650 SE	71	2297	NA	NA
Radeon X1700 Targa Edition	116	2169	NA	NA
Radeon X1800 GTO	140	2099	NA	NA
Radeon X1900 CrossFire Edition	137	2111	NA	NA
Radeon X1900 GT	145	2085	NA	NA
Radeon X1950 CrossFire Edition	151	2070	NA	NA
Radeon X1950 GT	106	2199	NA	NA
Radeon X1950 Pro	112	2179	NA	NA
RADEON XPRESS 200	29	2457	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	2497	NA	NA
RADEON XPRESS 200M	22	2487	NA	NA
Radeon Xpress 1100	34	2434	NA	NA
Radeon Xpress 1150	29	2456	NA	NA
Radeon Xpress 1200	35	2425	NA	NA
Radeon Xpress 1250	42	2389	NA	NA
Radeon Xpress 1270	26	2466	NA	NA
Radeon Xpress 1300	52	2348	NA	NA
Radeon Xpress 1300M	40	2400	NA	NA
RadeonT 610M	1079	1181	NA	NA
RadeonT 660M	2220	789	NA	NA
RadeonT 660M Ryzen 5 7535HS	4051	529	NA	NA
RadeonT 680M Ryzen 7 7735HS	5626	395	NA	NA
RadeonT 780M	7121	328	NA	NA
RadeonT RX 6850M XT	14609	139	NA	NA
RadeonT RX Vega 11	1842	905	NA	NA
RadeonT Ryzen 3 3250U	581	1605	NA	NA
Rage 128 Pro	1	2673	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2675	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2636	NA	NA
RDPDD Chained DD	239	1967	NA	NA
Red Hat QXL controller	31	2449	NA	NA
Red Hat VirtIO GPU DOD controller	4560	491	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	2516	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2613	NA	NA
RIVA TNT2/TNT2 Pro	3	2625	NA	NA
RTX 500 Ada Generation Laptop GPU	10931	219	NA	NA
RTX 1000 Ada Generation Laptop GPU	13352	158	NA	NA
RTX 2000 Ada Generation	17392	90	NA	NA
RTX 2000 Ada Generation Embedded GPU	15346	125	NA	NA
RTX 2000 Ada Generation Laptop GPU	15265	127	NA	NA
RTX 2000E Ada Generation	12460	182	NA	NA
RTX 3000 Ada Generation Laptop GPU	15883	112	NA	NA
RTX 3500 Ada Generation Embedded GPU	25188	34	NA	NA
RTX 3500 Ada Generation Laptop GPU	19643	73	NA	NA
RTX 4000 Ada Generation	23779	41	NA	NA
RTX 4000 Ada Generation Laptop GPU	22528	50	NA	NA
RTX 4000 SFF Ada Generation	20276	64	NA	NA
RTX 4500 Ada Generation	27626	25	NA	NA
RTX 5000 Ada Generation	29367	14	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RTX 5000 Ada Generation Embedded GPU	27774	24	NA	NA
RTX 5000 Ada Generation Laptop GPU	23869	40	NA	NA
RTX 5880 Ada Generation	29012	17	NA	NA
RTX 6000 Ada Generation	28759	21	NA	NA
RTX A400	5813	382	NA	NA
RTX A500 Embedded GPU	5292	422	NA	NA
RTX A500 Laptop GPU	6686	345	NA	NA
RTX A1000	10841	221	NA	NA
RTX A1000 6GB Laptop GPU	10085	234	NA	NA
RTX A1000 Embedded GPU	11460	211	NA	NA
RTX A1000 Laptop GPU	9584	246	NA	NA
RTX A2000	13582	153	31.27	\$434.33*
RTX A2000 8GB Laptop GPU	10743	222	NA	NA
RTX A2000 12GB	13738	149	NA	NA
RTX A2000 Embedded GPU	10860	220	NA	NA
RTX A2000 Laptop GPU	9769	240	NA	NA
RTX A3000 12GB Laptop GPU	13843	147	NA	NA
RTX A3000 Laptop GPU	12646	176	NA	NA
RTX A4000	19543	75	26.06	\$749.99*
RTX A4000 Laptop GPU	14915	134	NA	NA
RTX A4500	21287	60	12.13	\$1,754.98
RTX A4500 Embedded GPU	7141	326	NA	NA
RTX A4500 Laptop GPU	16857	97	NA	NA
RTX A5000	22534	49	10.11	\$2,229.99*
RTX A5000 Laptop GPU	16099	109	NA	NA
RTX A5500	21872	57	10.08	\$2,169.99*
RTX A5500 Laptop GPU	17225	91	NA	NA
RTX A6000	22741	47	5.53	\$4,109.99*
RTXA5000-24Q	4802	469	NA	NA
RV530 PRO	118	2161	NA	NA
Ryzen 3 4300G with Radeon Graphics	1691	956	NA	NA
Ryzen 3 4300GE with Radeon Graphics	2318	762	NA	NA
Ryzen 3 4300U with Radeon Graphics	1363	1074	NA	NA
Ryzen 3 5300G with Radeon Graphics	1909	882	NA	NA
Ryzen 3 5300GE with Radeon Graphics	1950	874	NA	NA
Ryzen 3 5300U with Radeon Graphics	1539	1014	NA	NA
Ryzen 3 5400U with Radeon Graphics	1599	992	NA	NA
Ryzen 3 5425U with Radeon Graphics	1691	958	NA	NA
Ryzen 3 7330U with Radeon Graphics	1693	954	NA	NA
Ryzen 3 7335U with Radeon Graphics	1980	858	NA	NA
Ryzen 3 PRO 4200GE with Radeon Graphics	1748	934	NA	NA
Ryzen 3 PRO 4300U with Radeon Graphics	1542	1012	NA	NA
Ryzen 3 Pro 4350G with Radeon Graphics	2098	819	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	1924	877	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 3 PRO 4450U with Radeon Graphics	1512	1026	NA	NA
Ryzen 3 PRO 5350G with Radeon Graphics	2299	766	NA	NA
Ryzen 3 PRO 5350GE with Radeon Graphics	1819	913	NA	NA
Ryzen 3 PRO 5450U with Radeon Graphics	1617	982	NA	NA
Ryzen 3 PRO 5475U with Radeon Graphics	1431	1053	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 3 PRO 7330U with Radeon Graphics	2144	804	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	1029	NA	NA
Ryzen 5 4500U with Radeon Graphics	1812	918	NA	NA
Ryzen 5 4600G with Radeon Graphics	2360	749	NA	NA
Ryzen 5 4600H with Radeon Graphics	2138	806	NA	NA
Ryzen 5 4600HS with Radeon Graphics	8370	283	NA	NA
Ryzen 5 4600U with Radeon Graphics	1901	886	NA	NA
Ryzen 5 5500GT with Radeon Graphics	2224	787	NA	NA
Ryzen 5 5500U with Radeon Graphics	1970	862	NA	NA
Ryzen 5 5560U with Radeon Graphics	2098	820	NA	NA
Ryzen 5 5600G with Radeon Graphics	2572	704	NA	NA
Ryzen 5 5600GE with Radeon Graphics	2547	711	NA	NA
Ryzen 5 5600GT with Radeon Graphics	2200	793	NA	NA
Ryzen 5 5600H with Radeon Graphics	2297	767	NA	NA
Ryzen 5 5600U with Radeon Graphics	2150	803	NA	NA
Ryzen 5 5625U with Radeon Graphics	1996	852	NA	NA
Ryzen 5 6600H with Radeon Graphics	3579	573	NA	NA
Ryzen 5 6600HS Creator Edition	3690	560	NA	NA
Ryzen 5 6600U with Radeon Graphics	3233	615	NA	NA
Ryzen 5 7430U with Radeon Graphics	2270	774	NA	NA
Ryzen 5 7530U with Radeon Graphics	2250	782	NA	NA
Ryzen 5 7535U with Radeon Graphics	3323	602	NA	NA
Ryzen 5 9600X 6-Core Processor	1858	900	NA	NA
Ryzen 5 PRO 4400G with Radeon Graphics	2305	765	NA	NA
Ryzen 5 PRO 4400GE with Radeon Graphics	1441	1048	NA	NA
Ryzen 5 PRO 4500U with Radeon Graphics	2007	847	NA	NA
Ryzen 5 Pro 4650G with Radeon Graphics	2396	739	NA	NA
Ryzen 5 PRO 4650GE with Radeon Graphics	2132	809	NA	NA
Ryzen 5 PRO 4650U with Radeon Graphics	1694	953	NA	NA
Ryzen 5 PRO 5650G with Radeon Graphics	2481	722	NA	NA
Ryzen 5 PRO 5650GE with Radeon Graphics	2455	726	NA	NA
Ryzen 5 PRO 5650U with Radeon Graphics	1974	860	NA	NA
Ryzen 5 PRO 5675U with Radeon Graphics	1719	943	NA	NA
Ryzen 5 PRO 6650U	3519	579	NA	NA
Ryzen 5 PRO 6650U with Radeon Graphics	3533	578	NA	NA
Ryzen 5 PRO 7530U with Radeon Graphics	1872	893	NA	NA
Ryzen 5 Pro 7535U with Radeon Graphics	3750	556	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	981	NA	NA
Ryzen 7 4700G with Radeon Graphics	2186	795	NA	NA
Ryzen 7 4700GE with Radeon Graphics	2496	720	NA	NA
Ryzen 7 4700U with Radeon Graphics	2034	836	NA	NA
Ryzen 7 4800H with Radeon Graphics	2113	815	NA	NA
Ryzen 7 4800U with Radeon Graphics	2343	754	NA	NA
Ryzen 7 5700G with Radeon Graphics	2774	674	NA	NA
Ryzen 7 5700GE with Radeon Graphics	2782	677	NA	NA
Ryzen 7 5700U with Radeon Graphics	2241	784	NA	NA
Ryzen 7 5800H with Radeon Graphics	2736	678	NA	NA
Ryzen 7 5800HS with Radeon Graphics	2795	669	NA	NA
Ryzen 7 5800U with Radeon Graphics	2310	764	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 7 5825U with Radeon Graphics	2351	752	NA	NA
Ryzen 7 6800H	5247	425	NA	NA
Ryzen 7 6800H with Radeon Graphics	4959	456	NA	NA
Ryzen 7 6800HS	5237	427	NA	NA
Ryzen 7 6800HS Creator Edition	5465	411	NA	NA
Ryzen 7 6800HS with Radeon Graphics	6240	360	NA	NA
Ryzen 7 6800U	5006	454	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 7 6800U with Radeon Graphics	4760	475	NA	NA
Ryzen 7 7730U with Radeon Graphics	2433	732	NA	NA
Ryzen 7 7735HS with Radeon Graphics	5175	435	NA	NA
Ryzen 7 7735U with Radeon Graphics	5081	446	NA	NA
Ryzen 7 9700X 8-Core Processor	2250	781	NA	NA
Ryzen 7 9800X3D 8-Core Processor	1830	910	NA	NA
Ryzen 7 Extreme Edition	2239	785	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2681	689	NA	NA
Ryzen 7 PRO 4750GE with Radeon Graphics	2549	709	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2029	840	NA	NA
Ryzen 7 PRO 5750G with Radeon Graphics	2374	744	NA	NA
Ryzen 7 PRO 5750GE with Radeon Graphics	2493	721	NA	NA
Ryzen 7 PRO 5850U with Radeon Graphics	2344	753	NA	NA
Ryzen 7 PRO 5875U with Radeon Graphics	2067	829	NA	NA
Ryzen 7 PRO 6850H with Radeon Graphics	5790	385	NA	NA
Ryzen 7 PRO 6850HS with Radeon Graphics	4087	527	NA	NA
Ryzen 7 PRO 6850U	5580	398	NA	NA
Ryzen 7 PRO 6850U with Radeon Graphics	5116	442	NA	NA
Ryzen 7 PRO 6860Z	5076	447	NA	NA
Ryzen 7 PRO 6860Z with Radeon Graphics	4869	462	NA	NA
Ryzen 7 PRO 7730U with Radeon Graphics	2566	706	NA	NA
Ryzen 7 Pro 7735U with Radeon Graphics	5142	440	NA	NA
Ryzen 9 4900HS with Radeon Graphics	7022	330	NA	NA
Ryzen 9 5900HS with Radeon Graphics	5479	408	NA	NA
Ryzen 9 5900HX with Radeon Graphics	2923	651	NA	NA
Ryzen 9 6900HS	8005	295	NA	NA
Ryzen 9 6900HS with Radeon Graphics	6109	372	NA	NA
Ryzen 9 6900HX with Radeon Graphics	5184	434	NA	NA
Ryzen 9 9900X 12-Core Processor	1729	940	NA	NA
Ryzen 9 9950X 16-Core Processor	1770	930	NA	NA
Ryzen 9 PRO 6950H	5758	388	NA	NA
Ryzen 9 PRO 6950H with Radeon Graphics	6176	364	NA	NA
Ryzen 9 PRO 6950HS with Radeon Graphics	4704	481	NA	NA
S3 5400EW	146	2084	NA	NA
S3 Chrome 430 ULP	39	2406	NA	NA
S3 Chrome S25 DDR2	18	2494	NA	NA
S3 Chrome S27 DDR3	33	2437	NA	NA
S3 Inc. Savage4	3	2634	NA	NA
S3 ProSavageDDR	1	2672	NA	NA
S3 SuperSavage/IXC 1014	1	2666	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2571	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	2371	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Sapphire RADEON X800 GT	112	2183	NA	NA
SAPPHIRE Radeon X1550	61	2329	NA	NA
Seria Mobility Radeon HD 3400	124	2143	NA	NA
Seria Radeon HD 7700	1603	990	NA	NA
Snapdragon X Elite - X1E001DE - Qualcomm Adreno GP	3245	612	NA	NA
Snapdragon X Elite - X1E78100 - Qualcomm Adreno GP	2565	707	NA	NA
Snapdragon X Elite - X1E80100 - Qualcomm Adreno GP	2617	695	NA	NA
Snapdragon X Elite - X1E84100 - Qualcomm Adreno GP	2981	645	NA	NA
Snapdragon X Plus - X1P64100 - Qualcomm Adreno GPU	2601	697	NA	NA
SUMO 964A	497	1718	NA	NA
SUMO 9640	650	1517	NA	NA
SUMO 9644	465	1756	NA	NA
SuperDisplay Virtual Adapter	10390	228	NA	NA
Surface Duo Adreno 640 GPU	592	1589	NA	NA
T400	3601	572	21.19	\$169.99
T400 4GB	3799	551	NA	NA
T500	3643	570	NA	NA
T550 Laptop GPU	4804	467	NA	NA
T600	6473	353	26.97	\$239.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
T600 Laptop GPU	7077	329	NA	NA
T1000	7625	313	25.09	\$303.99*
T1000 8GB	7651	311	NA	NA
T1200 Laptop GPU	7788	303	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	1092	NA	NA
Tesla C2050	3175	621	11.76	\$269.99*
Tesla C2050 / C2070	3428	591	NA	NA
Tesla C2070	3120	631	5.17	\$604.00*
Tesla C2075	3016	641	4.67	\$646.00*
Tesla K20m	4432	507	NA	NA
Tesla K20Xm	4403	511	0.57	\$7,699.00*
Tesla K40c	4494	500	NA	NA
Tesla K40m	3143	627	NA	NA
Tesla K80	4680	483	7.88	\$593.95*
Tesla M6	6226	362	31.29	\$199.00*
Tesla M10	3045	639	1.13	\$2,695.00*
Tesla M40	10219	230	17.03	\$600.00*
Tesla M40 24GB	10641	225	NA	NA
Tesla M60	7651	312	9.71	\$787.90*
Tesla M2070-Q	1305	1089	NA	NA
Tesla P4	9097	263	NA	NA
Tesla P40	12266	190	NA	NA
Tesla P100-PCIE-16GB	11813	199	2.07	\$5,699.00*
Tesla T4	10615	226	2.38	\$4,466.65*
Tesla T10	12557	179	NA	NA
Tesla V100-PCIE-16GB	12328	186	NA	NA
TITAN RTX	20361	63	8.15	\$2,499.00*
TITAN V	19673	72	9.84	\$1,999.99*
TITAN V CEO Edition	16987	95	NA	NA
TITAN Xp COLLECTORS EDITION	18849	79	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	1467	NA	NA
TRINITY SCRAPPER MOBILE	498	1717	NA	NA
V9560XT	6	2547	NA	NA
Vanta/Vanta LT	3	2638	NA	NA
VIA Chrome9 HC3 IGP	2	2648	NA	NA
VIA Chrome9 HC IGP	4	2599	NA	NA
VIA Chrome9 HC IGP Family	3	2611	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2623	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2661	NA	NA
VIA Chrome9 HC IGP WDDM	2	2659	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	3	2627	NA	NA
VIA Chrome9 HCM IGP	1	2670	NA	NA
VIA Chrome9 HD IGP	9	2522	NA	NA
VIA/S3G C-645/640 GPU	132	2123	NA	NA
VIA/S3G Chrome 645/640 GPU	109	2193	NA	NA
VIA/S3G DeltaChrome IGP	3	2629	NA	NA
VIA/S3G KM400/KN400	4	2605	NA	NA
VIA/S3G UniChrome IGP	4	2600	NA	NA
VIA/S3G UniChrome Pro IGP	4	2585	NA	NA
VIA/S3G UniChromell	5	2555	NA	NA
Virtual Display Device	1660	966	NA	NA
VirtualMonitor Device	2130	810	NA	NA
VisionTek Radeon 7000	1	2667	NA	NA
VMware Horizon Indirect Display Driver	3651	569	NA	NA
WinFast A250 LE	4	2580	NA	NA
Xabre	5	2572	NA	NA
XGI Volari Family v1.13.23.D_V	4	2590	NA	NA
ZX C-1080	315	1897	NA	NA
ZX C-1190	528	1681	NA	NA
ZX Chrome 645/640 GPU	147	2083	NA	NA