

Video Card List

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



High End

High Mid Range

Low Mid Range

Low End



Best Value

Common

Market Share
(30 Days)



Compare⁰



Video Card Mega List

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GPU Compute
Video Card Chart

Single Video Card

Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 3090	25697	1	17.14	\$1,499.00*
GeForce RTX 3080	23751	2	27.94	\$849.99
GeForce RTX 2080 Ti	21545	3	18.74	\$1,149.99*
Quadro RTX 6000	19730	4	3.13	\$6,300.00*
TITAN RTX	19363	5	7.75	\$2,499.99
GeForce RTX 2080 SUPER	19314	6	26.83	\$719.99
Quadro RTX 8000	19221	7	4.05	\$4,741.49*
TITAN V	19176	8	8.92	\$2,149.99*
GeForce RTX 2080	18602	9	23.25	\$799.99*
NVIDIA TITAN Xp	18280	10	13.07	\$1,398.68*
GeForce RTX 2070 SUPER	18112	11	38.54	\$469.99
GeForce GTX 1080 Ti	17584	12	21.98	\$800.08*
Quadro RTX 5000	17320	13	NA	NA
TITAN Xp COLLECTORS EDITION	17032	14	NA	NA
TITAN V CEO Edition	16987	15	NA	NA
Radeon VII	16883	16	28.14	\$599.99*
Radeon RX 5700 XT	16659	17	46.28	\$359.99
Radeon RX 5700 XT 50th Anniversary	16457	18	NA	NA
GeForce RTX 2060 SUPER	16351	19	40.88	\$399.99
GeForce RTX 2070	16203	20	38.58	\$419.99
Quadro RTX 4000	15161	21	16.87	\$899.00*
GeForce RTX 2080 (Mobile)	15107	22	NA	NA
Radeon Pro W5700	15031	23	18.79	\$799.99
Quadro P6000	15005	24	5.46	\$2,749.99*
Quadro RTX 5000 (Mobile)	14832	25	NA	NA
GeForce GTX 1080	14812	26	38.98	\$379.99
Radeon Pro Vega II	14737	27	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX Vega 64	14643	28	37.55	\$389.99*
GeForce RTX 2070 Super with Max-Q Design	14512	29	NA	NA
Radeon RX 5700	14453	30	46.63	\$309.99
GeForce RTX 2080 with Max-Q Design	14358	31	6.84	\$2,099.99*
GeForce RTX 2080 Super with Max-Q Design	14194	32	NA	NA
Quadro RTX 5000 with Max-Q Design	14182	33	NA	NA
GeForce RTX 2060	14166	34	47.22	\$299.99
Radeon Pro WX 8200	14137	35	14.57	\$969.99
Radeon Vega Frontier Edition	14072	36	15.81	\$890.00*
GeForce GTX 1070 Ti	13985	37	25.43	\$549.99*
GeForce GTX 980 Ti	13740	38	44.44	\$309.20*
NVIDIA TITAN X	13659	39	22.46	\$608.10*
Radeon RX 5600 XT	13443	40	49.79	\$269.99
GeForce GTX 1070	13330	41	26.69	\$499.50*
Radeon RX Vega 56	13323	42	51.24	\$259.99*
Tesla T10	13263	43	NA	NA
Quadro M6000 24GB	13018	44	NA	NA
GeForce GTX TITAN X	12796	45	21.33	\$599.99*
Quadro GV100	12721	46	1.41	\$8,999.00*
GeForce GTX 1660 SUPER	12701	47	55.44	\$229.09
Quadro GP100	12662	48	NA	NA
GeForce GTX 1660 Ti	12446	49	46.18	\$269.49
Radeon Pro WX 9100	12371	50	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 2070 with Max-Q Design	12356	51	NA	NA
GeForce RTX 2070 (Mobile)	12354	52	NA	NA
Radeon Pro Vega 56	12209	53	NA	NA
Quadro M6000	12163	54	11.54	\$1,054.03*
Quadro P4200	12019	55	NA	NA
Radeon Pro 5700	11814	56	NA	NA
Quadro P4000	11707	57	14.82	\$789.99
Quadro P4200 with Max-Q Design	11684	58	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P5200	11629	59	NA	NA
GeForce GTX 1080 with Max-Q Design	11555	60	NA	NA
GeForce GTX 1660	11511	61	60.59	\$189.99
Radeon Pro Vega 48	11503	62	NA	NA
Quadro P5000	11502	63	6.76	\$1,700.64
Radeon Pro Vega 64	11455	64	NA	NA
GeForce RTX 2060 (Mobile)	11354	65	NA	NA
Quadro RTX 4000 with Max-Q Design	11351	66	NA	NA
Quadro RTX 3000	11268	67	NA	NA
Radeon RX5600	11187	68	NA	NA
GeForce GTX 980	11084	69	49.69	\$223.10*
Radeon RX 5600	10532	70	NA	NA
Radeon Pro SSG	10497	71	NA	NA
Radeon Instinct MI25 MxGPU	10466	72	NA	NA
GeForce GTX 1070 (Mobile)	10465	73	NA	NA
GeForce GTX 1060	10239	74	31.42	\$325.88*
Radeon R9 Fury X	10232	75	NA	NA
GeForce GTX 1070 with Max-Q Design	10201	76	NA	NA
GeForce GTX 1660 Ti (Mobile)	10176	77	NA	NA
GeForce GTX 1650 SUPER	9838	78	61.50	\$159.99
Quadro P5200 with Max-Q Design	9796	79	NA	NA
GeForce RTX 2060 with Max-Q Design	9766	80	NA	NA
Radeon R9 Fury + Fury X	9741	81	26.04	\$374.10*
Radeon Pro Duo	9672	82	21.54	\$449.00*
GeForce GTX 970	9647	83	48.86	\$197.44*
GeForce GTX 1060 3GB	9619	84	40.76	\$235.99*
Radeon R9 390X	9571	85	NA	NA
Radeon R9 Fury	9570	86	21.60	\$443.10*
Radeon RX 590	9492	87	59.33	\$159.99
Radeon Pro 5700 XT	9481	88	NA	NA
Radeon Pro W5500	9380	89	22.93	\$408.99
Quadro M5000	9245	90	14.25	\$648.99*
GeForce GTX 780 Ti	9231	91	41.01	\$225.10*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P2200	9104	92	24.04	\$378.66
Quadro P4000 with Max-Q Design	9082	93	NA	NA
GeForce GTX TITAN Black	9006	94	20.80	\$433.10*
Quadro P3200 with Max-Q Design	8941	95	NA	NA
Radeon RX 5500 XT	8925	96	49.59	\$179.99
GeForce GTX Titan	8780	97	28.32	\$310.00*
Radeon RX 580	8752	98	58.35	\$149.99
Radeon R9 390	8734	99	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX590 GME	8732	100	NA	NA
Radeon R9 290X	8614	101	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8557	102	NA	NA
Radeon RX 480	8511	103	42.93	\$198.25*
Quadro K6000	8502	104	12.54	\$678.15
Radeon RX 5500	8493	105	NA	NA
Radeon R9 290X / 390X	8389	106	38.12	\$220.10*
Radeon R9 295X2	8310	107	16.65	\$499.10*
Quadro RTX 3000 with Max-Q Design	8305	108	NA	NA
GeForce GTX TITAN Z	8237	109	8.96	\$919.10*
Radeon R9 290	8223	110	NA	NA
15FF	8214	111	NA	NA
GeForce GTX 1060 (Mobile)	8160	112	NA	NA
Radeon R9 290 / 390	8150	113	45.45	\$179.32*
GeForce GTX 1060 with Max-Q Design	7984	114	NA	NA
Radeon RX 470	7918	115	79.20	\$99.99*
Quadro M5500	7915	116	NA	NA
GeForce GTX 780	7865	117	60.51	\$129.99*
GeForce GTX 1650	7833	118	55.96	\$139.97
Quadro P3200	7799	119	NA	NA
Radeon RX 580X	7798	120	NA	NA
Radeon Pro 580	7753	121	NA	NA
FirePro W9100	7750	122	2.16	\$3,593.10*
Radeon RX 580 2048SP	7744	123	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1650 Ti	7710	124	NA	NA
Radeon Pro WX 7100	7674	125	16.65	\$460.99
Tesla M6	7621	126	NA	NA
Radeon Pro 580X	7540	127	NA	NA
GeForce GTX 980M	7372	128	25.42	\$289.99*
Tesla M60	7328	129	5.25	\$1,395.00*
Quadro P2000	7244	130	15.58	\$464.90*
Tesla P100-PCIE-16GB	7225	131	NA	NA
FirePro W8100	6985	132	6.28	\$1,112.18*
GeForce GTX 1650 (Mobile)	6968	133	NA	NA
Radeon RX 570	6967	134	40.99	\$169.99
Quadro T1000 with Max-Q Design	6887	135	NA	NA
Quadro T2000	6808	136	NA	NA
Radeon RX Vega M GH	6779	137	NA	NA
GeForce GTX 970XM FORCE	6706	138	NA	NA
Quadro P3000	6702	139	NA	NA
Radeon Pro 5500M	6650	140	NA	NA
Quadro M4000	6526	141	8.36	\$780.99*
Quadro M4000M	6479	142	NA	NA
Quadro T1000	6447	143	NA	NA
Quadro M5000M	6431	144	12.86	\$499.95*
GeForce GTX 1050 Ti	6403	145	45.74	\$139.99
Radeon Pro 570	6336	146	NA	NA
Radeon RX 5600M	6292	147	NA	NA
FirePro S7150	6276	148	2.13	\$2,940.21*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 280X	6244	149	NA	NA
Radeon R9 380	6141	150	68.24	\$89.99*
Quadro T2000 with Max-Q Design	6129	151	NA	NA
Radeon Pro WX Vega M GL	6049	152	NA	NA
Radeon R9 380X	6003	153	13.49	\$445.00*
GeForce GTX 960	5986	154	52.85	\$113.27*
GRID P100-16Q	5944	155	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1050 Ti (Mobile)	5918	156	NA	NA
FirePro W9000	5907	157	1.72	\$3,443.99*
GeForce GTX 770	5903	158	53.69	\$109.95*
Quadro K5200	5855	159	3.53	\$1,659.87
GeForce GTX 1650 Ti with Max-Q Design	5837	160	NA	NA
GeForce GTX 1650 with Max-Q Design	5806	161	NA	NA
GeForce GTX 690	5769	162	21.85	\$264.10*
Radeon Pro Vega 20	5751	163	NA	NA
GeForce GTX 970M	5667	164	26.99	\$209.99*
Radeon Pro 5300M	5658	165	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5646	166	NA	NA
GeForce GTX 680	5593	167	31.08	\$179.99*
Radeon HD 7990	5565	168	5.62	\$990.44*
Radeon R9 280	5550	169	NA	NA
Radeon R9 285 / 380	5549	170	12.33	\$449.99*
GRID M60-8A	5523	171	NA	NA
GeForce GTX 1050	5480	172	34.37	\$159.45
Quadro M3000M	5423	173	33.91	\$159.95*
GeForce GTX 950	5331	174	61.99	\$86.00*
Radeon Pro WX 5100	5328	175	15.91	\$334.99
GeForce GTX 670	5302	176	35.59	\$149.00*
GRID M60-2Q	5291	177	NA	NA
GeForce GTX 760 Ti OEM	5274	178	NA	NA
Radeon HD 7970 / R9 280X	5247	179	41.65	\$125.99*
FirePro S10000	5235	180	NA	NA
Radeon HD 8990	5214	181	NA	NA
Q12U-1	5164	182	NA	NA
Radeon R9 M295X	5150	183	NA	NA
GeForce GTX 760 Ti	5118	184	17.21	\$297.50*
FirePro S9000	5059	185	NA	NA
P106-100	5022	186	NA	NA
Quadro P2000 with Max-Q Design	4991	187	NA	NA
EIZO Quadro MED-XN51LP	4955	188	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M395	4954	189	NA	NA
Barco MXRT 7600	4943	190	NA	NA
Radeon Sky 500	4889	191	NA	NA
Radeon R9 M485X	4842	192	NA	NA
Radeon R9 270X	4823	193	32.16	\$149.99*
FirePro W7100	4799	194	16.55	\$289.99*
Radeon R9 M395X	4775	195	NA	NA
Radeon HD 7950 / R9 280	4764	196	22.69	\$210.01*
GeForce GTX 760	4748	197	29.62	\$160.32*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID P40-24Q	4727	198	NA	NA
Radeon R9 370	4722	199	NA	NA
Radeon Pro Vega 16	4682	200	NA	NA
Radeon HD 7870	4633	201	31.52	\$147.00*
B8DKMDAP	4557	202	NA	NA
Radeon Pro 465	4537	203	NA	NA
GeForce GTX 580	4516	204	31.08	\$145.32*
Quadro M2200	4486	205	17.95	\$249.99*
Radeon HD 7870 XT	4469	206	NA	NA
GeForce GTX 1050 (Mobile)	4461	207	NA	NA
GRID M60-1B	4456	208	NA	NA
Citrix Indirect Display Adapter	4446	209	NA	NA
GRID P6-4Q	4429	210	NA	NA
Radeon R7 370	4418	211	NA	NA
GeForce GTX 660 Ti	4372	212	8.99	\$486.68*
Radeon R9 M390X	4356	213	NA	NA
Barco MXRT 7500	4319	214	NA	NA
Quadro P1000	4319	215	14.35	\$300.99
GRID P40-2Q	4287	216	NA	NA
GeForce GTX 680MX	4270	217	NA	NA
Radeon R9 270 / R7 370	4259	218	25.90	\$164.47*
GRID M60-1Q	4250	219	NA	NA
Quadro K4200	4227	220	17.62	\$239.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 775M	4222	221	NA	NA
Radeon R9 270	4212	222	NA	NA
FirePro S7000	4166	223	NA	NA
GRID V100D-8Q	4155	224	NA	NA
Radeon RX 5500M	4153	225	NA	NA
GeForce GTX 1060 5GB	4140	226	NA	NA
FirePro W7000 Adapter	4105	227	NA	NA
FirePro W7000	4048	228	27.72	\$146.02*
Radeon RX 460	4042	229	14.75	\$274.10*
Radeon HD 7800-serie	4029	230	NA	NA
Quadro M2000	4015	231	13.43	\$298.99*
GRID P6-2Q	4000	232	NA	NA
GeForce GTX 480	3995	233	6.90	\$579.00*
GeForce GTX 780M	3989	234	21.00	\$189.99*
GeForce GTX 1050 with Max-Q Design	3964	235	NA	NA
GeForce GTX 660	3953	236	31.64	\$124.97*
GeForce GTX 750 Ti	3928	237	25.30	\$155.32*
Quadro K5000	3922	238	10.19	\$384.98*
Quadro K2200M	3893	239	31.16	\$124.95*
GRID M60-8Q	3883	240	NA	NA
Radeon HD 8970M	3876	241	27.69	\$139.99*
GeForce GTX 570	3859	242	12.92	\$298.68*
FirePro W7170M	3849	243	NA	NA
GRID P100-8Q	3841	244	NA	NA
GeForce GTX 965M	3831	245	NA	NA
GRID M60-4Q	3831	246	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7850	3766	247	50.22	\$75.00*
Radeon Pro WX 4100	3757	248	15.03	\$249.99
GeForce GTX 880M	3709	249	NA	NA
Radeon Pro 560X	3677	250	NA	NA
Quadro P620	3661	251	24.26	\$150.93
Radeon RX 560	3645	252	28.05	\$129.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7970M	3619	253	NA	NA
Radeon RX Vega M GL	3599	254	NA	NA
Quadro M2000M	3576	255	12.77	\$279.95*
GeForce GTX 680M KY Bullet Edition	3568	256	NA	NA
GRID M6-8Q	3568	257	NA	NA
Quadro K2200	3565	258	28.94	\$123.18*
Quadro M1200	3563	259	NA	NA
Radeon RX 560X	3520	260	NA	NA
Tesla C2050	3515	261	13.02	\$269.99*
Quadro 7000	3505	262	NA	NA
GeForce GTX 960M	3496	263	2.99	\$1,169.00*
Tesla M10	3490	264	1.09	\$3,202.21*
FirePro M6100 FireGL V	3487	265	NA	NA
GeForce GTX 870M	3479	266	NA	NA
Radeon Pro 560	3475	267	NA	NA
FirePro W8000	3453	268	3.29	\$1,048.99*
Radeon Pro 460	3452	269	NA	NA
Tesla C2050 / C2070	3428	270	NA	NA
Quadro P600	3415	271	14.17	\$241.04*
GeForce GTX 750	3404	272	26.19	\$129.99*
Radeon R9 M470X	3400	273	NA	NA
Radeon E8870PCIe	3368	275	NA	NA
Radeon HD8970M	3368	274	NA	NA
Tesla C2075	3364	276	9.88	\$340.50*
GRID P40-2B	3354	277	NA	NA
GRID M10-1Q	3351	278	NA	NA
GeForce GTX 590	3339	279	18.15	\$184.00*
Radeon R9 M290X	3326	280	NA	NA
Tesla C2070	3274	281	NA	NA
Intel Iris Xe	3249	282	NA	NA
GeForce 770M	3245	283	18.34	\$176.99*
GRID M10-4Q	3223	284	NA	NA
GeForce GTX 470	3221	285	6.17	\$522.01*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 650 Ti BOOST	3193	287	NA	NA
GeForce GTX 860M	3193	286	NA	NA
GRID K520	3177	288	4.24	\$749.95*
GRID K2	3176	289	0.77	\$4,111.93
RadeonT RX 5500M	3165	290	NA	NA
FirePro V7000	3161	291	NA	NA
Radeon Pro 555	3140	292	NA	NA
Radeon Pro 455	3112	293	6.93	\$449.00*
Radeon R7 360	3098	294	24.79	\$125.00*
Radeon HD 7790	3090	295	17.14	\$180.32*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 260X	3066	296	23.18	\$132.28*
GeForce GTX 560 Ti	3061	297	37.52	\$81.60*
Radeon R9 M380	3050	298	NA	NA
Radeon R9 360	3031	299	5.84	\$519.00*
Radeon R9 260	3018	300	NA	NA
GeForce MX350	3015	301	NA	NA
Quadro M1000M	3001	302	34.91	\$85.99*
FirePro W5000	2997	303	17.65	\$169.89*
Intel UHD P630	2997	304	NA	NA
GeForce GTX 680M	2942	305	21.63	\$135.99*
GRID K260Q	2940	306	NA	NA
Radeon HD 6990	2932	307	18.33	\$159.99*
FirePro W5100	2912	308	10.43	\$279.13*
Radeon HD 6970	2911	309	48.54	\$59.99*
P106-090	2898	310	NA	NA
Radeon R7 260	2891	311	32.13	\$89.99*
Radeon Ryzen 7 PRO 4750G with	2871	312	NA	NA
Quadro K5100M	2867	313	10.03	\$285.99*
Quadro K1200	2860	314	14.99	\$190.89*
Radeon Pro V340 MxGPU	2853	315	NA	NA
Quadro K5000M	2850	316	7.32	\$389.25*
Radeon Pro WX 3100	2844	317	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 465	2825	318	10.73	\$263.28*
Radeon Pro W5500M	2821	319	NA	NA
FirePro 3D V9800	2811	320	1.13	\$2,499.00*
Quadro M620	2804	321	NA	NA
Quadro 6000	2787	322	27.88	\$99.99
GeForce GTX 770M	2765	323	20.04	\$138.00*
Radeon Pro WX 7130	2762	324	NA	NA
Radeon HD 6950	2736	325	18.45	\$148.32*
FirePro W4300	2734	326	11.39	\$239.99*
FirePro V9800	2726	327	NA	NA
Radeon Pro 450	2722	328	NA	NA
GeForce MX330	2717	329	NA	NA
Barco MXRT 5500	2701	330	NA	NA
GeForce GTX 560	2695	331	9.15	\$294.48*
Quadro K4000	2679	332	15.22	\$175.99*
GRID M10-2Q	2653	333	NA	NA
FirePro R5000	2646	334	24.06	\$109.99*
GeForce GTX 950M	2638	335	4.65	\$567.00*
MONSTER GeForce GTX 675M	2637	336	NA	NA
GeForce GT 1030	2615	337	32.69	\$79.99
Radeon Ryzen 7 PRO 4750GE with	2610	338	NA	NA
GRID M10-8Q	2606	339	NA	NA
GeForce GTX 850M	2600	340	NA	NA
GeForce MX250	2588	341	NA	NA
Radeon Pro WX 3200	2559	342	13.54	\$188.99
GeForce GTX 650 Ti	2551	343	13.84	\$184.32*
Radeon HD 6850 X2	2534	344	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireStream 9370	2528	345	NA	NA
N18E-Q1	2525	346	NA	NA
Radeon Ryzen 5 PRO 4650GE with	2507	347	NA	NA
Radeon Ryzen 7 4700GE with	2496	348	NA	NA
Radeon Ryzen 5 PRO 4650G with	2486	349	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 Pro 4650G with Radeon Graphics	2452	350	NA	NA
FirePro 3D V8800	2437	351	5.74	\$424.99*
Radeon R9 M470	2435	353	NA	NA
Radeon RX 550	2435	352	37.48	\$64.99
GeForce GTX 950A	2432	354	NA	NA
GRID M10-2B	2416	355	NA	NA
GeForce GTX 960A	2410	356	NA	NA
Radeon RX Vega 11 PRD	2401	357	NA	NA
GeForce GTX 485M	2400	358	NA	NA
Ryzen 7 4800U with Radeon Graphics	2395	359	NA	NA
Quadro K4100M	2394	360	12.09	\$198.02*
Ryzen 7 4800H with Radeon Graphics	2370	361	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2367	362	NA	NA
GRID K280Q	2362	363	NA	NA
GeForce MX150	2361	364	NA	NA
Radeon Ryzen 3 PRO 4350G with	2358	365	NA	NA
Ryzen 5 4600G with Radeon Graphics	2337	366	NA	NA
Ryzen 7 Extreme Edition	2331	367	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	2323	368	NA	NA
GRID M10-1B	2309	369	NA	NA
Radeon Pro WX 4130	2303	370	NA	NA
Radeon HD 5970	2302	371	6.98	\$329.99*
GeForce GTX 460	2292	372	13.51	\$169.71*
Quadro K3100M	2286	373	5.72	\$399.95*
GeForce GTX 580M	2279	374	9.17	\$248.68*
Quadro K620	2274	375	16.39	\$138.83*
Radeon HD 6970M	2270	376	10.51	\$215.99*
Radeon R7 250X	2268	377	8.70	\$260.70*
FirePro V7900	2250	378	15.62	\$144.04*
Ryzen 3 Pro 4350G with Radeon Graphics	2240	379	NA	NA
Radeon HD 5870	2237	380	7.74	\$289.00*
Ryzen 5 4600H with Radeon Graphics	2231	381	NA	NA
GRID P100-1B	2223	382	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 745	2218	383	17.88	\$124.04*
Radeon HD 6870	2203	384	14.69	\$150.00*
Radeon Ryzen 7 4800U with	2190	385	NA	NA
RadeonT R7 450	2184	386	NA	NA
Ryzen 3 4300G with Radeon Graphics	2182	387	NA	NA
Quadro P520	2177	388	1.45	\$1,499.00*
Intel Iris Pro P580	2168	389	NA	NA
Radeon HD 7770	2150	390	14.80	\$145.32*
Radeon TM R9 A360	2148	391	NA	NA
GRID K240Q	2143	392	NA	NA
GeForce 945M	2130	393	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX Vega 11	2118	394	NA	NA
Quadro K4000M	2108	395	3.51	\$599.99*
Intel Iris Pro 580	2104	396	NA	NA
FirePro M5100	2102	397	NA	NA
GeForce GT 645	2095	398	NA	NA
FirePro V7800	2091	399	NA	NA
GeForce GTX 675M	2081	400	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2076	401	NA	NA
GRID M6-1Q	2069	402	NA	NA
Radeon HD 8950	2066	403	NA	NA
Radeon R9 350	2062	404	19.86	\$103.85*
Quadro 5000M	2059	405	NA	NA
GeForce GTX 480M	2050	406	NA	NA
Ryzen 7 4700U with Radeon Graphics	2042	407	NA	NA
FirePro M6100	2026	408	NA	NA
Radeon Ryzen 5 4600U with	2021	409	NA	NA
GeForce GTX 460 v2	2011	410	10.06	\$199.99*
Radeon HD 6850	2011	411	12.17	\$165.32*
Intel UHD	2010	412	NA	NA
Radeon Ryzen 7 4800H with	2008	413	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Ryzen 5 PRO 4500U with Radeon Graphics</u>	2007	414	NA	NA
<u>Radeon HD 5850</u>	2005	415	25.07	\$79.99*
<u>Quadro 5010M</u>	2000	416	8.48	\$235.95*
<u>GeForce GTX 570M</u>	1997	417	NA	NA
<u>Embedded Radeon E9173</u>	1996	418	NA	NA
<u>Radeon Ryzen 5 4600H with</u>	1992	419	NA	NA
<u>Ryzen 5 4600U with Radeon Graphics</u>	1992	420	NA	NA
<u>Radeon Pro WX 4150</u>	1990	421	NA	NA
<u>Radeon Ryzen 7 4700U with</u>	1987	422	NA	NA
<u>Radeon R7 + R7 350 Dual</u>	1982	423	NA	NA
<u>Quadro 5000</u>	1981	424	0.86	\$2,315.99
<u>GeForce GTX 460 SE</u>	1962	427	12.26	\$159.99*
<u>Radeon R7 + HD 7700 Dual</u>	1962	425	NA	NA
<u>Radeon R9 M375X</u>	1962	428	NA	NA
<u>Radeon Ryzen 7 PRO 4750U with</u>	1962	426	NA	NA
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	429	NA	NA
<u>Quadro M520</u>	1955	430	NA	NA
<u>GeForce GTX 645</u>	1952	431	NA	NA
<u>GeForce MX230</u>	1950	432	NA	NA
<u>GeForce GTX 470M</u>	1949	433	NA	NA
<u>GeForce GTX 765M</u>	1948	434	NA	NA
<u>GeForce GTX 555</u>	1935	435	NA	NA
<u>Quadro M600M</u>	1932	436	18.76	\$102.99*
<u>GeForce MX130</u>	1928	437	NA	NA
<u>GeForce MX450</u>	1923	439	NA	NA
<u>Radeon RX 570X</u>	1923	438	NA	NA
<u>Radeon HD 7560D + 7700 Dual</u>	1919	440	NA	NA
<u>Radeon R7 450</u>	1918	441	36.55	\$52.49*
<u>Matrox C680 PCIe x16</u>	1903	442	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Vega 11</u>	1903	443	NA	NA
<u>Radeon HD 7700-serie</u>	1899	444	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8670D + HD 7700 Dual	1892	445	NA	NA
Radeon	1889	446	45.01	\$41.99
Intel Iris Plus	1880	447	NA	NA
GeForce GTX 560 SE	1879	448	20.89	\$89.99*
FirePro 3D V7800	1867	449	3.11	\$599.99*
Radeon RX 540	1862	450	NA	NA
GeForce 945A	1852	451	NA	NA
GeForce GTX 670MX	1844	452	NA	NA
Ryzen 5 4500U with Radeon Graphics	1841	453	NA	NA
RadeonT 540X	1840	454	NA	NA
FirePro M5100 FireGL V	1839	455	NA	NA
GRID M60-0B	1838	456	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	457	NA	NA
Radeon Ryzen 5 4500U with	1833	458	NA	NA
MxGPU	1826	459	NA	NA
FirePro M6000	1820	460	NA	NA
Intel Iris Plus 645	1812	461	NA	NA
Matrox C900 PCIe x16	1812	462	NA	NA
Radeon Ryzen 5 PRO 4650U with	1811	463	NA	NA
Intel Iris Plus 655	1809	465	NA	NA
RadeonT RX 560X	1809	464	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	466	NA	NA
Intel Iris 650	1794	467	NA	NA
Radeon HD 8670D + 7700 Dual	1788	468	NA	NA
Ryzen 5 PRO 4650U with Radeon Graphics	1779	469	NA	NA
Radeon HD 6900M	1777	470	NA	NA
Radeon R9 M360	1771	471	NA	NA
GeForce GTX 650	1769	472	19.80	\$89.35*
Radeon R9 M385X	1759	474	NA	NA
Radeon RX Vega11	1759	473	NA	NA
Radeon HD 5830	1755	475	10.97	\$159.99*
Quadro P500	1742	476	NA	NA
FirePro W600	1725	477	4.30	\$400.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 670M	1720	478	NA	NA
Radeon HD 6790	1717	479	26.43	\$64.99*
FirePro W5130M	1699	480	NA	NA
Radeon R7 M465X	1690	481	NA	NA
FirePro M4000 Mobility Pro	1688	482	NA	NA
Radeon HD 7750	1669	483	11.51	\$144.99*
Radeon Vega 9	1662	484	NA	NA
Quadro P400	1661	485	16.13	\$102.97
GeForce GT 755M	1653	486	NA	NA
Quadro K3000M	1652	487	10.66	\$155.00*
Radeon HD HD7850M	1651	488	NA	NA
Quadro K2000D	1649	489	3.96	\$416.51*
FirePro M4000	1644	490	NA	NA
Radeon HD 8870M	1638	491	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 760M	1634	492	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	493	NA	NA
Radeon Pro WX 2100	1612	494	NA	NA
Seria Radeon HD 7700	1603	495	NA	NA
Quadro K2000	1587	496	13.23	\$120.00*
Radeon RX Vega 8	1586	497	NA	NA
Intel Iris Plus 650	1585	498	NA	NA
Ryzen 3 PRO 4450U with Radeon Graphics	1578	499	NA	NA
Radeon E8860	1577	500	NA	NA
Radeon R9 M275X / M375	1574	501	NA	NA
Radeon Vega 8	1571	502	12.38	\$126.86*
Radeon Vega 10	1565	503	NA	NA
Radeon 550X	1564	504	NA	NA
GeForce GTX 550 Ti	1561	505	11.89	\$131.28*
Intel UHD 630	1557	506	NA	NA
GeForce GTX 285	1555	507	8.64	\$179.99*
Radeon HD 7560D + HD 6670 Dual	1554	508	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8470D + HD 7500 Dual	1545	509	NA	NA
Ryzen 3 PRO 4300U with Radeon Graphics	1542	510	NA	NA
Intel Iris Pro Graphics 6200	1541	511	NA	NA
GeForce GT 740	1540	512	9.98	\$154.32*
FirePro V8700	1538	513	NA	NA
FirePro M6000 Mobility Pro	1529	514	NA	NA
Radeon RX 550X	1520	515	NA	NA
Radeon RX Vega 10	1517	516	NA	NA
GeForce 940MX	1515	517	NA	NA
GeForce GTX 675MX	1512	518	NA	NA
FirePro W4100	1508	519	10.07	\$149.86*
Radeon HD 7870M	1507	520	NA	NA
Quadro 4000	1506	521	2.57	\$585.70
Ryzen 5 2500U with Radeon Vega	1503	522	NA	NA
Radeon HD 4890	1499	523	13.64	\$109.99*
Radeon HD 6670 + 7660D Dual	1492	525	NA	NA
Radeon R7 FX-9830P RADEON	1492	524	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	526	NA	NA
GeForce MX110	1482	527	NA	NA
Radeon R9 M365X	1481	528	NA	NA
Intel HD P530	1480	529	NA	NA
Firepro W5170M	1475	530	NA	NA
Radeon Vega 8 Mobile	1468	531	NA	NA
GeForce GTX 660M	1455	532	18.43	\$78.99*
Radeon Vega 10 Mobile	1453	533	NA	NA
Radeon R7 M380	1446	534	NA	NA
Radeon R9 M270X	1444	535	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	536	NA	NA
FirePro V5800	1432	538	26.05	\$54.99*
GeForce GTX 275	1432	537	11.94	\$119.99*
Radeon HD 7560D + 7670 Dual	1426	539	NA	NA
Radeon R7 M370	1417	540	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX 4170	1409	541	NA	NA
Intel Iris Pro P6300	1404	542	NA	NA
Quadro K2100M	1388	543	2.52	\$550.00*
Ryzen 3 4300U with Radeon Graphics	1387	544	NA	NA
Intel Iris 550	1383	545	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	546	NA	NA
Radeon 540	1375	548	NA	NA
Radeon R7 PRO A12-8870	1375	547	NA	NA
Radeon HD 7850M	1372	549	NA	NA
GeForce GTX 560M	1366	550	NA	NA
FirePro M40003	1364	551	NA	NA
Radeon HD 8670D + 6670 Dual	1361	552	NA	NA
Radeon R9 M370X	1350	553	NA	NA
Radeon HD 5770	1349	554	3.66	\$369.22*
Radeon HD 7560D + HD 7700 Dual	1346	555	NA	NA
GeForce GT 750M	1345	556	NA	NA
Radeon Ryzen 3 4300U with	1342	557	NA	NA
FireStream 9270	1341	558	NA	NA
GeForce 930MX	1339	559	NA	NA
FirePro V5900	1325	560	4.14	\$319.99*
Radeon 540X	1319	561	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	562	NA	NA
FirePro M5950	1314	563	NA	NA
Radeon HD 4870 X2	1309	565	NA	NA
Radeon R7 PRO A8-8670E	1309	564	NA	NA
GeForce 845M	1306	568	NA	NA
Radeon HD 4870	1306	566	10.05	\$129.99*
Radeon R7 M465	1306	567	NA	NA
Radeon HD 8790M	1305	570	NA	NA
Tesla M2070-Q	1305	569	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	571	NA	NA
GeForce GTX 760A	1281	572	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A370	1281	573	NA	NA
Intel HD P630	1276	574	NA	NA
Intel Iris Plus 640	1273	575	NA	NA
FirePro 3D V8750	1271	576	1.03	\$1,230.99*
Radeon R9 255	1268	577	3.69	\$344.16*
Radeon 630	1261	578	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	579	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	580	NA	NA
GeForce GTX 460M	1254	581	NA	NA
Radeon HD 7730	1251	582	25.04	\$49.99*
GeForce GPU	1250	583	NA	NA
GeForce GT 545	1248	584	22.45	\$55.59*
Radeon HD 6770	1247	585	16.20	\$76.99*
Intel Iris 540	1240	586	NA	NA
Quadro 2000 D	1239	587	NA	NA
Radeon HD 8570D + 6570 Dual	1239	588	NA	NA
Radeon HD 7660D + 6670 Dual	1238	589	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7560D + HD 6570 Dual	1237	590	NA	NA
Radeon R7 + R5 340 Dual	1234	591	NA	NA
GeForce GTS 450	1232	592	15.41	\$79.99*
Radeon R7 + R7 250 Dual	1232	593	NA	NA
FirePro 3D V5800	1231	594	3.33	\$369.99*
Radeon RX 640	1229	595	NA	NA
GeForce 930A	1227	596	NA	NA
Firepro W4190M	1226	597	NA	NA
GeForce GTX 260	1221	600	12.80	\$95.38*
Quadro 4000M	1221	599	13.42	\$91.01*
Radeon HD 8670D + HD 6670 Dual	1221	598	NA	NA
Radeon Vega 6	1217	601	0.68	\$1,799.99*
Radeon R7 430	1215	602	11.67	\$104.11*
Radeon HD 8790M / R9 M290X	1210	603	NA	NA
FirePro 3D V8700	1206	604	6.03	\$199.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
N16P-GX	1204	605	NA	NA
Radeon HD 7660D + 7540D Dual	1204	606	NA	NA
Radeon HD 7750M	1191	608	NA	NA
Radeon R7 250	1191	607	19.87	\$59.99*
Radeon R7 +8G	1190	609	NA	NA
Quadro FX 5800	1176	610	6.58	\$178.89*
Intel HD 630	1169	611	NA	NA
FireStream 9250	1164	612	NA	NA
Barco MXRT 5400	1161	613	NA	NA
GeForce GT 650M	1158	614	NA	NA
Intel Coffee Lake UHD	1158	615	NA	NA
Quadro K620M	1149	616	NA	NA
GeForce GT 640	1148	617	6.96	\$165.00*
Radeon R9 M280X	1147	618	NA	NA
GeForce 940A	1144	619	NA	NA
GeForce GT 745A	1144	620	NA	NA
Radeon HD 5750	1140	621	16.43	\$69.41*
Radeon HD 8850M / R9 M265X	1139	622	NA	NA
GeForce 840A	1136	624	NA	NA
Radeon R7 + R7 200 Dual	1136	623	NA	NA
Radeon HD 4850 X2	1132	625	NA	NA
GeForce GTX 295	1131	626	7.07	\$159.99*
Radeon HD 7560D + 6670 Dual	1130	627	NA	NA
Radeon 535	1129	628	NA	NA
Radeon R7 PRO A12-8870E	1127	629	NA	NA
Radeon HD 8650G + 7700M Dual	1126	630	NA	NA
Radeon R7 PRO A12-9800	1125	631	NA	NA
RadeonT R5 430	1123	632	NA	NA
Radeon HD 7660D + 7500 Dual	1121	633	NA	NA
Radeon R7 A10-8850	1114	635	NA	NA
Radeon R9 M275	1114	634	1.59	\$699.99*
Quadro M500M	1108	636	NA	NA
Radeon R7 A12-9800E RADEON	1105	637	7.94	\$139.19*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro V4900	1102	638	7.60	\$144.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 2100M	1100	641	NA	NA
Radeon HD 7660D + 6570 Dual	1100	640	NA	NA
Radeon R7 A10-9700E RADEON	1100	639	NA	NA
GeForce 940M	1096	642	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	643	NA	NA
Quadro K1100M	1093	644	21.89	\$49.95*
GeForce GTX 850M - MODDED	1091	645	NA	NA
Radeon HD 6750	1088	646	21.77	\$49.99*
Quadro 3000M	1082	647	15.46	\$69.99*
MIRRORV3	1080	648	NA	NA
Barco MXRT 5450	1079	649	NA	NA
GeForce 920MX	1078	650	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	651	NA	NA
FirePro M4170	1065	652	NA	NA
Mobility Radeon HD 5870	1064	653	NA	NA
Radeon Vega 3 Mobile	1063	654	NA	NA
Radeon HD 7660D + 7670 Dual	1061	655	NA	NA
Radeon HD 7520G + 7700M Dual	1060	656	NA	NA
Firepro M4100	1059	657	NA	NA
Radeon R7 A10-9700 RADEON	1058	658	NA	NA
GeForce GT 445M	1055	659	NA	NA
Radeon R5 340	1054	660	NA	NA
Intel UHD Graphics 620	1053	662	NA	NA
OPAL XT/GL	1053	661	NA	NA
Radeon HD 7670A	1050	663	NA	NA
GeForce GTX 850A	1049	664	NA	NA
Radeon R7 PRO A8-9600	1049	665	NA	NA
Radeon R7 + R7 240 Dual	1045	666	NA	NA
Radeon R7 Opteron X3421	1043	667	NA	NA
GeForce GTX 280	1040	668	1.99	\$522.78*
GeForce 840M	1039	670	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D + 6670 Dual	1039	669	NA	NA
Quadro K2000M	1033	671	7.17	\$144.04*
Radeon HD 8570D + HD 8570 Dual	1032	672	NA	NA
Radeon HD 8600/8700M	1029	673	NA	NA
Radeon HD7570	1028	674	NA	NA
Radeon R7 + R5 330 Dual	1028	675	NA	NA
Radeon R7 A8-7500	1027	676	NA	NA
Radeon R7 M350	1025	677	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	678	NA	NA
Radeon R7 A12-9730P RADEON	1017	679	NA	NA
Radeon HD 6700M	1016	680	NA	NA
Intel Iris Pro 5200	1015	681	NA	NA
NVS 810	1015	682	1.62	\$624.99*
Radeon R5 A6-9500E 2C+4G	1014	683	NA	NA
Radeon R7 M260X	1013	684	NA	NA
GeForce 930M	1010	685	NA	NA
Radeon HD 7690M XT	1009	686	NA	NA
Radeon R7 M460	1008	687	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro M4150	1005	688	NA	NA
GeForce 830A	1004	689	NA	NA
Radeon HD 7690M	1003	690	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	691	NA	NA
Radeon HD 8570	1001	692	10.15	\$98.68*
Radeon HD 7660G + HD 7500M/7600M Dual	999	694	NA	NA
Radeon HD 8570D + R7 200 Dual	999	693	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	695	NA	NA
Intel HD 530	994	696	NA	NA
FirePro W4170M	988	698	NA	NA
Quadro 2000D	988	697	5.82	\$170.00*
GeForce 830M	986	699	NA	NA
Radeon HD 7560D + 7570 Dual	985	700	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8690M	984	701	NA	NA
Radeon HD 7560D + 7560D Dual	982	702	NA	NA
Radeon R5 430	981	703	1.20	\$819.00*
Radeon R9 M375	978	704	NA	NA
Radeon R5 A10-9630P 4C+6G	977	705	NA	NA
Radeon HD 8670D + 8570 Dual	974	706	NA	NA
GeForce GT 745M	973	707	NA	NA
Radeon E6760	973	708	4.06	\$239.99*
Radeon HD 8850M	973	709	NA	NA
Radeon R6 A10-9600P 4C+6G	970	710	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	711	NA	NA
Radeon R7 A10-7870K	966	712	NA	NA
Radeon HD 6770M	964	713	NA	NA
Radeon HD 8570D + R7 240 Dual	963	714	NA	NA
Radeon R7 PRO A10-9700	962	715	NA	NA
Radeon HD 5600/5700	958	716	NA	NA
Radeon R7 A10 PRO-7850B	958	717	NA	NA
Radeon R6 Opteron X3418	955	718	NA	NA
Radeon R7 A265	954	719	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	721	NA	NA
Radeon HD 8670D + R7 200 Dual	949	720	NA	NA
Quadro CX	947	723	6.32	\$149.95*
Quadro FX 4800	947	722	6.82	\$138.98*
Radeon HD 6670/7670	945	724	NA	NA
Radeon HD 7640G + 7690M Dual	945	725	NA	NA
Radeon R7 PRO A10-8850B	945	726	NA	NA
Radeon HD 4850	943	727	22.14	\$42.62*
Radeon HD 7660D + R7 240 Dual	941	729	NA	NA
Radeon R7 A10-7850K	941	728	NA	NA
GeForce GT 645M	937	730	NA	NA
Radeon HD 6750M	937	731	NA	NA
Radeon 530	935	732	NA	NA
Radeon HD 4770	935	733	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7560D + HD 8570 Dual	935	734	NA	NA
Quadro 2000	933	735	9.34	\$99.99*
Radeon R9 M265X	933	736	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + 7730M Dual	931	737	NA	NA
Radeon R7 240 + HD 8670D Dual	930	739	NA	NA
Radeon R7 340	930	738	NA	NA
Radeon. HD 7730M	928	740	NA	NA
Intel HD Graphics 620	925	742	NA	NA
Intel Iris Pro 6100	925	741	NA	NA
Radeon R7 PRO A12-9800E	925	743	NA	NA
Radeon R7 M445	922	744	1.24	\$744.00*
GeForce 920A	919	745	NA	NA
Radeon R7 240 + HD 8570D Dual	917	746	NA	NA
GRID M10-0Q	913	747	NA	NA
GRID K220Q	912	749	NA	NA
Radeon R7 A8-8650	912	748	NA	NA
GRID M6-0B	911	750	NA	NA
Radeon 6750M	911	752	NA	NA
Radeon R7 A12-9800 RADEON	911	751	NA	NA
GeForce GT 640M	910	753	NA	NA
Radeon Vega 3	904	754	1.88	\$479.99*
Radeon HD 8550G + 7600M Dual	901	756	NA	NA
Radeon R7 M365X	901	755	NA	NA
Barco MXRT 2600	900	758	NA	NA
Barco MXRT 7400	900	757	NA	NA
FirePro W2100	897	759	7.88	\$113.99*
Radeon R7 + R5 Dual	897	760	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	896	761	NA	NA
Radeon R5 M435	896	762	NA	NA
Intel Iris 6100	895	763	NA	NA
7900 MOD - Radeon HD 6550D	892	764	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel UHD 620	888	765	NA	NA
Radeon R7 A10-8750	886	766	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	767	NA	NA
Radeon HD 8650G + 7670M Dual	883	768	NA	NA
Radeon R7 M440	883	769	NA	NA
Radeon R7 PRO A12-8830B	882	770	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	771	NA	NA
Radeon R7 A8-7670K	876	772	NA	NA
LMIMIRR	874	773	NA	NA
Radeon HD 7670	873	774	NA	NA
Radeon HD 4830	870	775	14.51	\$59.99*
Radeon R7 G	869	776	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	777	NA	NA
Radeon 535DX	867	778	NA	NA
Mobility Radeon HD 4850	866	779	NA	NA
Radeon 520	866	780	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	782	NA	NA
Radeon HD 8750M	862	781	NA	NA
Radeon R5 A6-7480	860	783	NA	NA
Radeon 620	859	784	NA	NA
Radeon R7 PRO A12-9800B	858	785	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel UHD 617	857	786	NA	NA
Intel HD 520	854	788	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	787	NA	NA
FirePro 3D V4800	853	789	5.33	\$159.99*
Radeon R5 A6-9500 2C+6G	853	790	NA	NA
Radeon R7 A8-7500 4C+6G	853	791	NA	NA
Radeon HD 8500M/8700M	852	792	NA	NA
GeForce GT 730M	848	793	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	794	NA	NA
Radeon R7 PRO A10-8770	842	795	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 435	840	796	NA	NA
FireGL V8600	838	797	NA	NA
Radeon HD 8470D + 6570 Dual	837	798	NA	NA
Radeon HD 8670D + R5 235 Dual	836	799	NA	NA
Radeon HD 6650A	835	800	NA	NA
Radeon R7 A10-7860K	835	801	NA	NA
Radeon R7 240	834	802	11.93	\$69.99*
Radeon HD 7560D + 6570 Dual	833	803	NA	NA
Intel HD 6000	832	804	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	805	NA	NA
Radeon HD 7660G + 7600M Dual	831	807	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	806	NA	NA
Intel HD 5200	830	808	NA	NA
GRID M60-0Q	827	809	NA	NA
3DP Edition	826	810	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	811	NA	NA
Quadro 2000M	823	812	17.69	\$46.56*
Radeon HD 3850 X2	822	813	NA	NA
Radeon HD 7540D + 7500 Dual	821	815	NA	NA
Radeon R7 FX-8800P	821	814	NA	NA
GeForce GT 635	819	818	12.24	\$66.94*
Radeon HD 8550G + HD 8750M Dual	819	817	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	816	NA	NA
Radeon R7 A10 Extreme Edition	816	819	NA	NA
Radeon R7 M265	813	820	NA	NA
Radeon HD 8670D + 7000 Dual	811	821	NA	NA
GRID K1	810	822	2.05	\$395.00*
Radeon R7 M260DX	810	823	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	824	NA	NA
Radeon R7 A10-7890K	800	825	NA	NA
Radeon HD 8650G + HD 8790M Dual	799	826	NA	NA
GeForce 9800 GX2	797	827	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	828	NA	NA
Radeon HD 8550G + 8750M Dual	795	830	NA	NA
Radeon R7 PRO A10-8770E	795	829	NA	NA
GeForce GT 730	794	831	11.52	\$69.01
Radeon R8 M445DX	793	832	NA	NA
Radeon HD 5670	790	833	16.53	\$47.84*
Radeon R7 A12-9720P RADEON	789	834	2.16	\$365.48*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G + 8750M Dual	786	835	NA	NA
GRID K180Q	782	836	NA	NA
Radeon R7 A365	781	838	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	837	NA	NA
Quadro K1000M	779	839	11.15	\$69.95*
Radeon HD 8650G + HD 8750M Dual	778	840	NA	NA
GRID P40-4Q	777	842	NA	NA
Quadro FX 3800	777	843	7.85	\$98.99*
Quadro K600	777	841	22.23	\$34.99*
GeForce GT 440	776	844	11.09	\$69.99*
Radeon R5 A6-8500P	776	845	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	846	NA	NA
GeForce 730A	774	848	NA	NA
GeForce GT 340	774	847	14.62	\$52.99*
Mobility Radeon HD 5000	773	851	NA	NA
Radeon HD 7600M + 7600M Dual	773	849	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	850	NA	NA
Intel UHD 615	771	852	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	853	NA	NA
GeForce 9800 GTX	769	857	NA	NA
GeForce GT 740M	769	856	NA	NA
Radeon HD 4810	769	854	NA	NA
Radeon HD 7660G + HD 7600M Dual	769	855	NA	NA
GeForce 825M	768	858	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	768	859	NA	NA
Quadro K420	767	860	4.07	\$188.32*
Radeon R7 A8-7680	764	861	NA	NA
Mobility Radeon HD 5850	763	863	NA	NA
NVS 510	763	864	2.42	\$315.28
Radeon HD 8650G + HD 8600/8700M Dual	763	862	NA	NA
Radeon HD 6450 + 8470D Dual	762	865	NA	NA
Radeon R7 PRO A10-9700E	761	866	1.44	\$529.00*
Radeon HD 7660G + HD 7500/7600 Dual	760	867	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	868	NA	NA
Radeon R7 A12-9700P RADEON	758	869	1.74	\$435.92*
Radeon HD 7660G + 7700M Dual	757	872	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	871	NA	NA
Radeon R7 PRO A10-9700B	757	870	NA	NA
Intel HD 615	756	873	NA	NA
Radeon R7 A10 PRO-7800B	756	874	NA	NA
Quadro 1100M	755	875	NA	NA
Radeon R7 M270	755	876	NA	NA
Radeon HD 6800M	754	877	NA	NA
Radeon HD 7640G + 7450M Dual	754	878	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	880	NA	NA
Radeon R7 A8-9600 RADEON	753	879	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	881	NA	NA
Incredible HD 4600	749	882	NA	NA
Radeon M535DX	749	883	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + 7650M Dual	747	885	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	886	NA	NA
Radeon R8 M535DX	747	884	NA	NA
GeForce 9800 GTX+	746	888	NA	NA
Radeon HD 8670D + R5 330 Dual	746	887	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + 7610M Dual	745	889	NA	NA
Radeon HD 7660G + 7670M Dual	743	891	NA	NA
Radeon R5 235 + HD 7560D Dual	743	890	NA	NA
GeForce GT 730A	742	892	NA	NA
Radeon HD 8650G + 7600M Dual	741	893	NA	NA
Intel Iris 5100	740	895	NA	NA
Radeon R8 M365DX	740	894	NA	NA
GRID K160Q	739	896	NA	NA
Intel Poison Ivy	738	897	NA	NA
Radeon HD 7670M + 7670M Dual	738	898	NA	NA
Radeon R5 235 + HD 8570D Dual	737	899	NA	NA
GeForce GTX 285M	734	901	NA	NA
Radeon HD 6650M	734	900	NA	NA
Radeon R5 A10-9620P 4C+6G	731	902	NA	NA
Radeon R7 A8-7600	730	903	NA	NA
Radeon HD 7550M/7650M	728	904	NA	NA
GRID K140Q	727	906	NA	NA
Radeon HD 8730M	727	905	NA	NA
Quadro FX 3800M	725	907	NA	NA
GeForce 720A	724	908	NA	NA
Quadro K610M	724	909	9.66	\$75.00*
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	910	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	911	NA	NA
GeForce 920M	721	912	NA	NA
Asus GTX 650 FML II EC-EGPU	720	914	NA	NA
Intel UHD 610	720	913	NA	NA
Radeon R7 A360	720	915	NA	NA
Mobility Radeon HD 4870	719	916	NA	NA
Radeon HD 7540D + 6570 Dual	719	918	NA	NA
Radeon R7 PRO A12-8800B	719	917	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	919	NA	NA
Radeon R6 PRO A10-8700B R6_10 Compute Cores 4C+6G	718	920	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8470D + 6450 Dual	717	921	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	922	NA	NA
Intel HD 5600	712	924	NA	NA
Radeon R7 PRO A10-8750B	712	923	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	925	NA	NA
Radeon HD 3870 X2	708	926	NA	NA
Radeon HD 6550A	707	927	NA	NA
GeForce 820A	706	929	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	928	NA	NA
Radeon HD 7640G + 7600M Dual	705	930	NA	NA
GeForce GT 740A	704	931	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	933	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	932	NA	NA
Radeon HD 6670	701	934	6.81	\$102.99*
Radeon HD 7570M/HD 7670M	699	936	NA	NA
TRINITY DEVASTATOR MOBILE	699	935	NA	NA
FirePro V3900	697	937	5.37	\$129.99*
Radeon R5 PRO A10-8730B 4C+6G	695	938	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	939	NA	NA
Radeon R7 FX-9800P RADEON	693	940	1.31	\$530.00*
Radeon HD 7640G + 7700M Dual	690	941	NA	NA
Radeon R7E	690	942	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	943	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	944	NA	NA
GeForce GT 640M LE	686	945	0.81	\$849.99*
Radeon HD 8650G + R5 M230 Dual	686	946	NA	NA
Radeon HD 8550D	685	947	NA	NA
Radeon HD 6630M	684	949	NA	NA
Radeon HD 7730M	684	948	NA	NA
GeForce GT 555M	683	950	NA	NA
GRID P40-3Q	681	951	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	953	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	952	NA	NA
GeForce GTS 160M	678	954	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	955	NA	NA
Quadro FX 4700 X2	676	957	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	956	NA	NA
Intel HD 610	674	958	NA	NA
GeForce GT 820M	673	959	NA	NA
FirePro M7740	665	961	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	960	NA	NA
Quadro 500M	664	964	2.41	\$275.14*
Radeon HD 8550G + 8690M Dual	664	962	NA	NA
Radeon R7 A8 PRO-7600B	664	963	NA	NA
GeForce GT 630	662	965	1.15	\$575.00*
GeForce GT 735M	661	966	NA	NA
FireGL V7700	660	967	3.77	\$174.99*
Radeon HD 2900 XT	659	968	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	969	NA	NA
GeForce GT 140	657	970	NA	NA
Radeon HD 7640G + 8750M Dual	654	971	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	972	NA	NA
Radeon HD 8650G + 8570M Dual	654	973	NA	NA
Professional HD Driver	653	974	NA	NA
Quadro K510M	651	975	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	976	NA	NA
SUMO 9640	650	977	NA	NA
Radeon HD 7570	648	979	12.61	\$51.41*
Radeon R5 M430	648	978	NA	NA
FireStream 9170	647	980	NA	NA
GeForce GT 530	646	981	13.20	\$49.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6670 + 6670 Dual	646	982	NA	NA
Intel HD P4600/P4700	645	984	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	983	NA	NA
Radeon HD 7640G + 7670M Dual	644	985	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	986	NA	NA
GeForce 9800 GTX/9800 GTX+	642	987	7.14	\$89.99*
NVS 5400M	640	988	NA	NA
Radeon R7 A10-7700K	640	989	NA	NA
GeForce GT 710	639	992	17.76	\$35.99
GeForce GTS 360M	639	991	NA	NA
Intel HD 4600	639	990	NA	NA
GeForce 8800 Ultra	638	993	NA	NA
Radeon HD 7640G + 7400M Dual	637	995	NA	NA
Radeon HD 8450G + 8750M Dual	637	996	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	994	NA	NA
Radeon R7 M340	636	997	NA	NA
GeForce 9800 S	635	998	NA	NA
Radeon HD 8650G + 8670M Dual	635	999	NA	NA
Matrox C420 LP PCIe x16	634	1000	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1001	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1002	NA	NA
Radeon HD 7610M	632	1003	NA	NA
GeForce GTS 240	630	1006	9.70	\$64.99*
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1004	NA	NA
Radeon HD 7660G + 7470M Dual	630	1005	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1007	NA	NA
GeForce 810A	627	1010	NA	NA
Radeon HD 2900 PRO	627	1008	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1009	NA	NA
Radeon HD 8650G + 8500M Dual	626	1011	NA	NA
Radeon R7 PRO A8-8650B	624	1012	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1013	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 280M	621	1015	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	1014	NA	NA
Radeon HD 8570 + 8670D Dual	620	1016	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1017	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1018	NA	NA
Intel HD 510	618	1019	NA	NA
Radeon HD 8550G + 8600M Dual	617	1020	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1022	NA	NA
Radeon R5 330	616	1021	1.81	\$339.99*
FireGL V7600	615	1023	NA	NA
Radeon HD 8650G + 8600M Dual	613	1024	NA	NA
GeForce 8800 GTX	612	1025	3.06	\$199.99*
GeForce GTS 250	611	1026	6.80	\$89.99*
Intel HD 515	611	1027	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1028	NA	NA
7900 MOD - Radeon HD 6520G	610	1029	NA	NA
Radeon HD 8610G + 8500M Dual	610	1030	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 910M	608	1031	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1032	NA	NA
GeForce 8800 GTS 512	606	1033	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1034	NA	NA
Radeon R5 A6-9400 RADEON R5_6 COMPUTE CORES 2C+4G	605	1035	NA	NA
Intel HD P4600	604	1036	NA	NA
Radeon HD 8550G + 8500M Dual	602	1037	NA	NA
GeForce GT 550M	600	1038	NA	NA
Radeon HD 8610G + 8670M Dual	599	1039	NA	NA
Radeon HD 8510G + 8500M Dual	596	1040	NA	NA
Radeon HD 7640G + 7470M Dual	595	1042	NA	NA
Radeon R5 M330	595	1041	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1043	NA	NA
Radeon HD 7520G + 7600M Dual	591	1044	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 7700M Dual	589	1046	NA	NA
Radeon R5 M255	589	1045	NA	NA
Radeon HD 7520G + 7610M Dual	588	1048	NA	NA
Radeon HD 7660G + 7400M Dual	588	1049	NA	NA
Radeon HD 8610G + 8600M Dual	588	1047	NA	NA
Radeon HD 7660G + 8670M Dual	587	1050	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1051	NA	NA
Radeon HD 7640G + 8500M Dual	585	1052	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1053	NA	NA
Quadro 1000M	584	1054	10.73	\$54.50*
Radeon HD 7520G + 7500/7600 Dual	582	1055	NA	NA
Radeon R7 A8-7650K	580	1056	NA	NA
Radeon HD 8550G + 8670M Dual	579	1057	NA	NA
Intel HD 5500	578	1058	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1059	NA	NA
Radeon HD 7620G + 8670M Dual	577	1061	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1060	NA	NA
Intel Skylake HD DT GT2	576	1062	NA	NA
Radeon R5 A240	576	1063	NA	NA
Radeon HD 3870	574	1068	2.05	\$279.95*
Radeon HD 7520G + HD 7700M Dual	574	1064	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1066	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1067	NA	NA
Radeon R5 420	574	1065	14.39	\$39.95*
Radeon HD 8670D	573	1069	NA	NA
Radeon R6	572	1070	NA	NA
GeForce GT 635M	571	1071	NA	NA
GeForce GT 720	570	1072	5.71	\$99.99*
Radeon R6 + R7 M265DX Dual	570	1073	NA	NA
Radeon R6 M255DX	570	1074	NA	NA
Radeon HD 7560D + 6450 Dual	568	1075	NA	NA
Radeon HD 6610M	565	1076	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 430	564	1077	3.53	\$159.99*
Mobility Radeon HD 3870 X2	564	1078	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1079	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 5000	561	1080	0.90	\$625.00*
Radeon R6 A8-8600P	560	1081	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1082	NA	NA
GeForce GT 435M	558	1088	NA	NA
Mobility Radeon HD 5570	558	1084	NA	NA
Quadro FX 5600	558	1083	3.31	\$168.98*
Radeon HD 7640G + 8570M Dual	558	1087	NA	NA
Radeon HD 7640G + 8670M Dual	558	1086	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1085	NA	NA
GeForce 800M	555	1089	NA	NA
GeForce GT 720A	555	1091	NA	NA
NVS 5200M	555	1090	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	1092	NA	NA
GF117	554	1093	NA	NA
Radeon 6600M	552	1095	NA	NA
Radeon HD 7650A	552	1094	2.11	\$262.00*
Radeon R7 7850A10-7850K	551	1096	NA	NA
FireGL V8650	550	1097	1.67	\$329.99*
GeForce 615	548	1099	NA	NA
Radeon R5 M335	548	1098	NA	NA
GeForce 9800M GS	547	1101	NA	NA
Mobility Radeon HD 3870	547	1100	NA	NA
FirePro 3D V5700	546	1102	1.71	\$319.99*
Radeon HD 8550G + HD 8670M Dual	546	1103	NA	NA
FirePro 3D V7750	545	1106	1.56	\$350.00*
Quadro 600	545	1104	9.10	\$59.99*
Radeon HD 8450G + 8600M Dual	545	1105	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1107	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 630M	543	1109	NA	NA
Quadro FX 2700	543	1110	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1108	NA	NA
GeForce GTS 250M	542	1112	NA	NA
Radeon HD 7520G + 7470M Dual	542	1111	NA	NA
GeForce 8800M GTX	540	1113	NA	NA
Radeon R6 A10-8700P	539	1115	NA	NA
Radeon R7 M265DX	539	1114	NA	NA
GeForce 710A	538	1117	NA	NA
GeForce GT 240	538	1120	9.28	\$57.99*
KV SPECTRE LITE MOBILE 25W	538	1118	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1119	NA	NA
Radeon R7 M360	538	1116	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1121	NA	NA
Radeon HD 8550G + 8570M Dual	532	1122	NA	NA
RADEON HD6530D	531	1124	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1123	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1125	NA	NA
Intel HD 4400	528	1126	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1128	NA	NA
Radeon HD 7640G + 6400M Dual	526	1127	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650D	525	1129	NA	NA
Radeon HD 7520G + 7670M Dual	523	1131	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1130	NA	NA
Radeon HD 8670M	520	1132	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1133	NA	NA
Incredible HD 4000	517	1134	NA	NA
Intel HD P4000	516	1136	NA	NA
Radeon R5 240	516	1135	8.47	\$61.00*
Radeon HD 7660D	515	1137	NA	NA
Radeon HD 8650G	514	1138	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
A10-8700P	513	1139	NA	NA
Mobility Radeon HD 4830	511	1140	NA	NA
Mobility Radeon HD 5730	511	1141	NA	NA
Radeon HD 7640G + 7610M Dual	510	1142	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1143	NA	NA
Radeon HD 7620G + 8600M Dual	508	1144	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1145	NA	NA
GeForce 8800 GT	507	1149	1.88	\$269.99*
GeForce GT625M	507	1148	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1147	NA	NA
Radeon HD 7650M	507	1146	NA	NA
Quadro FX 3700M	505	1150	0.55	\$925.00*
GeForce GTS 150M	504	1151	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1152	NA	NA
GeForce 820M	498	1153	NA	NA
Radeon HD 6570	498	1154	9.97	\$49.99*
TRINITY SCRAPPER MOBILE	498	1155	NA	NA
GeForce GTX 260M	497	1157	NA	NA
Radeon HD 7500G + 7550M Dual	497	1158	NA	NA
SUMO 964A	497	1156	NA	NA
ASUS EAH4870x2	496	1160	NA	NA
GeForce GT 540M	496	1159	5.65	\$87.95*
Radeon HD 7520G + HD 7670M Dual	495	1161	NA	NA
Radeon R5 M315	494	1162	NA	NA
GeForce 9600 GT	491	1163	7.02	\$70.00*
Radeon HD8530M	490	1164	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1165	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1166	NA	NA
Radeon R4E	487	1167	NA	NA
Radeon HD 7470	486	1169	25.93	\$18.76*
Radeon HD 7520G + 7400M Dual	486	1168	NA	NA
GeForce 9600 GSO 512	485	1170	NA	NA
GeForce GT 425M	485	1171	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570M	485	1172	NA	NA
Radeon HD 7560D	483	1173	NA	NA
GeForce 9800 GT	482	1174	3.22	\$149.99*
Radeon HD 8610G + HD 8600M Dual	480	1175	NA	NA
GeForce GT 330	479	1176	12.00	\$39.99*
Mobility Radeon HD 5000 Serisi	478	1177	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1800M	478	1178	NA	NA
Radeon HD 7660G	476	1180	NA	NA
Radeon HD 8690A	476	1181	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	476	1179	NA	NA
GeForce 8800M GTS	474	1184	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1183	NA	NA
Radeon HD 8450G + 8670M Dual	474	1182	NA	NA
FirePro 3D V3800	472	1186	3.15	\$149.99*
GeForce 8800 GTS	472	1185	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1187	NA	NA
Radeon R5 M420	470	1188	NA	NA
GeForce 9800M GTX	469	1189	1.43	\$328.50*
Radeon HD 7600G + 8500M/8700M Dual	469	1190	NA	NA
Radeon HD 7570M	468	1191	NA	NA
Radeon HD 3850	467	1192	NA	NA
Quadro FX 3600M	466	1193	NA	NA
Radeon HD 7660D + 7470 Dual	465	1195	NA	NA
SUMO 9644	465	1194	NA	NA
FirePro V5700	464	1197	NA	NA
Radeon HD 7550M	464	1196	NA	NA
Mobility Radeon HD 4670	463	1198	NA	NA
Mobility Radeon HD 5650	461	1199	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1200	NA	NA
GeForce 705M	455	1201	NA	NA
Radeon HD 7640G	455	1202	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + 7650M Dual	453	1203	NA	NA
HIS DIGITAL HD 4650 AGP	452	1205	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1204	NA	NA
Intel HD Family	451	1206	NA	NA
Radeon HD 5570	451	1208	2.64	\$171.22
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1207	NA	NA
Radeon HD 7520G + HD 7600M Dual	447	1209	NA	NA
PHDGD Ivy 5	445	1211	NA	NA
Radeon HD 7660G + 8600M Dual	445	1210	NA	NA
GeForce GT 320	444	1213	13.59	\$32.69*
Radeon HD 8570D	444	1212	NA	NA
Radeon HD 8350G	443	1214	NA	NA
GeForce GTS 350M	442	1216	NA	NA
Quadro FX 4600	442	1218	3.54	\$124.98*
Radeon HD 7620G + HD 8600M Dual	442	1215	NA	NA
Radeon HD 8610G	442	1217	NA	NA
GeForce GT 720M	441	1219	NA	NA
Quadro 410	441	1220	3.42	\$129.00*
Radeon R7 M260	437	1221	0.55	\$799.00*
GeForce GT 525M	436	1222	NA	NA
Radeon R5 Opteron X3216	436	1223	NA	NA
GeForce 710M	435	1225	NA	NA
GeForce GT 625M	435	1227	NA	NA
Radeon HD 7600G + HD Dual	435	1224	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8410G	435	1226	NA	NA
GeForce 9800M GT	434	1228	NA	NA
GeForce GT 420M	432	1231	NA	NA
Radeon HD 3850 AGP	432	1230	NA	NA
Radeon R5 M240	432	1229	NA	NA
Radeon HD 6620G	430	1232	NA	NA
Radeon HD 8550G	430	1233	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 800A	428	1234	NA	NA
Radeon R5 M320	427	1235	NA	NA
GeForce GT 710M	424	1236	NA	NA
Radeon HD 7670M	424	1237	0.67	\$629.99*
Radeon HD 7600G + 7550M Dual	423	1239	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1238	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1241	NA	NA
RADEON HD6410D	422	1240	NA	NA
Intel 4th Generation Haswell HD	419	1242	NA	NA
Quadro FX 1800	418	1243	4.18	\$99.99*
GeForce GT 620M	411	1245	NA	NA
Radeon HD 6550D	411	1244	NA	NA
GeForce GT 335M	409	1246	NA	NA
Radeon HD 7470M	407	1247	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1248	NA	NA
GeForce 810M	405	1252	NA	NA
Intel HD 5300	405	1249	NA	NA
RADEON E4690	405	1251	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1250	NA	NA
GeForce GT 420	404	1253	2.61	\$155.00*
Radeon HD 8500M	404	1254	NA	NA
Mobility Radeon HD 4650	401	1255	NA	NA
Quadro FX 2700M	395	1256	3.96	\$99.95*
GeForce 8800 GS	394	1257	NA	NA
Quadro FX 2800M	393	1258	7.89	\$49.95*
Radeon HD 4670	390	1259	3.55	\$109.99*
Incredible HD	389	1261	NA	NA
Radeon HD 7600G + 7450M Dual	389	1260	NA	NA
Quadro FX 3700	388	1262	4.31	\$89.99*
Radeon HD 8450G	384	1263	NA	NA
GeForce 7900 GTX	383	1265	NA	NA
Radeon R5 M230	383	1264	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6490M	377	1267	0.32	\$1,193.03*
Radeon HD 8510G	377	1266	NA	NA
GeForce GT 130	376	1270	13.44	\$27.99*
Radeon HD 7520G + 8750M Dual	376	1268	NA	NA
Radeon HD 7600G + 6400M Dual	376	1269	NA	NA
FirePro M2000	375	1271	NA	NA
Intel UHD 605	374	1272	NA	NA
PHDGD Ivy 4	374	1273	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1274	NA	NA
GeForce 9700M GTS	368	1275	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1276	NA	NA
GeForce GT 705	368	1277	NA	NA
Radeon R5 235X	367	1278	NA	NA
GeForce 9800M GTS	366	1279	NA	NA
Mobility Radeon HD 3850	365	1281	NA	NA
Radeon HD4670	365	1280	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1282	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1283	NA	NA
Radeon HD 8470D	363	1284	NA	NA
Radeon HD 5550	359	1285	6.54	\$54.99*
Intel HD 505	357	1286	NA	NA
GeForce 9600 GSO	356	1287	7.13	\$49.99*
Radeon HD 7500G + HD 7500M/7600M Dual	355	1288	NA	NA
Mobility Radeon HD 565v	353	1291	NA	NA
Radeon HD 6480M	353	1290	NA	NA
Radeon HD 7600G	353	1289	NA	NA
GeForce GT 620	350	1293	8.76	\$39.99*
Radeon HD 7580D	350	1292	NA	NA
Radeon HD 7540D	348	1294	NA	NA
Radeon HD 7620G	345	1295	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireGL V5600	341	1297	NA	NA
FirePro 3D V3750	341	1296	6.71	\$50.88*
Radeon HD 8470	341	1298	NA	NA
Radeon HD 8310E	340	1299	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1300	NA	NA
Radeon HD 8400E	339	1301	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1303	NA	NA
Radeon R5E	338	1302	NA	NA
Radeon R4	337	1304	NA	NA
Intel UHD 600	336	1305	NA	NA
FirePro RG220	335	1306	0.52	\$650.18*
FirePro V3800	333	1307	NA	NA
Radeon HD 7420G	333	1308	NA	NA
Radeon R5 310	331	1309	0.66	\$499.00*
GeForce 9600 GS	329	1310	NA	NA
Radeon HD 7450M	329	1311	NA	NA
Intel HD 4000	328	1313	0.21	\$1,592.95*
Radeon HD 7600G + HD 7400M Dual	328	1312	NA	NA
Mobile Intel HD	325	1314	NA	NA
GeForce GT 120 / 9500 GT	324	1315	NA	NA
Radeon E6460	323	1316	NA	NA
RADEON HD6370D	320	1317	NA	NA
GeForce 240M GT	319	1318	NA	NA
Radeon HD 8280	319	1319	NA	NA
GeForce GT 415M	318	1321	NA	NA
Mobility Radeon HD 560v	318	1322	NA	NA
Quadro FX 3500	318	1320	4.62	\$68.98*
Radeon R5 235	317	1323	5.28	\$60.13*
GeForce 7950 GT	316	1324	1.06	\$299.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 230	315	1325	7.17	\$43.99*
GeForce GT 625	314	1326	NA	NA
Radeon HD 7520G	313	1327	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6530D	311	1328	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1329	NA	NA
Radeon HD 6370D	310	1330	NA	NA
GeForce 605	309	1331	2.82	\$109.95*
Intel HD 500	308	1332	NA	NA
Quadro FX 3500M	306	1333	3.06	\$99.99*
Radeon HD 7500G	303	1334	NA	NA
Radeon R1E	301	1335	NA	NA
Radeon HD 6520G	300	1337	NA	NA
Radeon HD 7400G	300	1338	NA	NA
Radeon R3	300	1336	NA	NA
GeForce GT 610	296	1340	3.95	\$74.99*
Radeon HD 7480D	296	1339	NA	NA
NVS 315	295	1341	4.92	\$59.98*
GeForce 9600M GT / GeForce GT 220M	293	1344	NA	NA
GeForce GT 520MX	293	1343	NA	NA
GRID K120Q	293	1342	NA	NA
Radeon HD 2900 GT	292	1345	NA	NA
GeForce GT 520	291	1346	3.89	\$74.99*
Radeon HD 7450A	288	1347	NA	NA
GeForce 7950 Xtreme	287	1348	NA	NA
Mobility Radeon HD 5165	284	1349	NA	NA
Radeon HD 8280E	283	1350	NA	NA
GeForce 610M	282	1353	NA	NA
Radeon HD 2600 XT	282	1352	NA	NA
Radeon HD 8370D	282	1351	NA	NA
VisionTek Radeon 4550	280	1354	NA	NA
GeForce GT 520M	275	1357	9.18	\$29.95*
Intel HD P3000	275	1356	NA	NA
Radeon HD 6370M	275	1355	NA	NA
Radeon HD 6480G	274	1358	NA	NA
Radeon HD 8490	273	1359	4.58	\$59.68*
GeForce 320M	271	1360	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9650M GS	270	1362	NA	NA
GeForce Go 7900 GTX	270	1361	NA	NA
Radeon HD 8280G	269	1363	NA	NA
Radeon HD 5470	268	1365	NA	NA
Radeon HD8490	268	1364	NA	NA
Mobility Radeon HD 550v	266	1366	NA	NA
GeForce GT 120M	265	1367	NA	NA
GeForce Go 7950 GTX	263	1368	NA	NA
Radeon HD 6450A	260	1369	NA	NA
GeForce 7900 GT	258	1370	NA	NA
Intel HD 3000	258	1371	0.27	\$945.00*
Radeon HD 8400	255	1372	NA	NA
Quadro NVS 510M	253	1373	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Qualcomm Adreno 630 GPU	249	1376	NA	NA
Radeon HD 7640G + 8600M Dual	249	1375	NA	NA
Radeon HD 8240	249	1374	NA	NA
GeForce 7900 GT/GTO	247	1379	NA	NA
GeForce GT 415	247	1378	NA	NA
NVS 4200M	247	1380	0.62	\$399.00*
Radeon R3E	247	1377	NA	NA
GeForce 410M	246	1383	NA	NA
Quadro FX 770M	246	1382	0.47	\$527.00*
Radeon HD 8330	246	1381	NA	NA
GeForce 7800 GT	244	1384	3.05	\$80.00*
Quadro FX 5500	242	1385	0.77	\$315.99*
Radeon R5 230	242	1386	4.04	\$59.99*
NVS 310	240	1388	4.01	\$59.98*
Radeon HD 8330E	240	1389	NA	NA
Radeon R2	240	1387	NA	NA
Radeon HD4650	239	1390	NA	NA
GeForce 510	237	1391	3.40	\$69.99*
Mobility Radeon HD 5470	236	1392	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 4500 X2	236	1393	NA	NA
Radeon HD 4550	235	1394	1.86	\$126.99*
Mobility Radeon HD 3670	232	1395	NA	NA
Radeon HD 6380G	230	1396	0.58	\$399.99*
Radeon HD 7450	229	1397	4.60	\$49.99*
Radeon HD 6470M	227	1398	0.40	\$569.99*
GeForce GT 230M	224	1399	NA	NA
Radeon R2E	224	1400	NA	NA
GT 430	223	1401	1.56	\$142.88*
GeForce 7800 GTX	221	1402	NA	NA
Radeon HD 6230	221	1403	NA	NA
Radeon HD 7340M	221	1404	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1406	NA	NA
HD6450	220	1405	5.52	\$39.99*
Quadro FX 880M	220	1407	NA	NA
GeForce 7900 GS	219	1409	NA	NA
Mobility FireGL V5725	219	1410	NA	NA
Radeon HD 6410D	219	1408	NA	NA
Quadro FX 2500M	217	1411	12.45	\$17.50*
GeForce 9700M GT	216	1412	NA	NA
Radeon HD 6320 Graphic	216	1413	NA	NA
FirePro 2460	215	1415	2.57	\$83.99*
GeForce GT 220	215	1416	5.39	\$39.99*
Mobility Radeon. HD 5470	215	1417	NA	NA
Radeon HD 7350	215	1414	NA	NA
Mobility Radeon HD 5450	214	1418	NA	NA
Intel HD 2000	213	1419	NA	NA
GeForce GT 240M	212	1421	NA	NA
Intel 2nd Generation SandyBridge HD	212	1420	NA	NA
GeForce GT 330M	211	1423	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVS 5100M	211	1425	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 2600 PRO	211	1424	NA	NA
WinFast GT 610	211	1422	NA	NA
GeForce Go 7600 GT	210	1427	NA	NA
Radeon HD 4650	210	1426	1.68	\$124.99*
GeForce Go 7800 GTX	209	1428	NA	NA
Radeon HD 8350	208	1429	9.00	\$23.18*
Radeon HD 4650 AGP	207	1430	NA	NA
Radeon HD 8210	206	1431	NA	NA
Barco MXRT 1450	205	1432	NA	NA
GeForce GT 120	205	1433	6.85	\$29.99*
Intel 2nd Generation SandyBridge HD 3000	205	1435	NA	NA
Quadro FX 4500	205	1434	0.89	\$230.33*
Quadro NVS 320M	204	1436	NA	NA
Radeon HD 8250	203	1437	NA	NA
GeForce 7600 GS	201	1439	1.15	\$175.00*
GeForce 7950 GX2	201	1438	3.67	\$54.99*
Mobility Radeon HD 545v	199	1440	NA	NA
RADEON HD7450	199	1441	8.95	\$22.25*
Radeon HD 6320M	198	1442	NA	NA
GeForce GT 130M	196	1443	NA	NA
Radeon HD 7340G	196	1444	NA	NA
GeForce 6800 GS	195	1446	NA	NA
Quadro NVS 290	195	1445	4.35	\$45.00*
Radeon HD 6450	194	1447	3.31	\$58.74*
Intel Infoshock HD	193	1448	NA	NA
Radeon HD 8210E	193	1449	NA	NA
Radeon HD 6430M	192	1450	NA	NA
Mobility Radeon HD 2600 XT	191	1451	NA	NA
Mobility Radeon HD 4550	191	1452	NA	NA
GeForce 305M	190	1453	NA	NA
Mobility Radeon HD 540v	188	1454	NA	NA
GeForce 505	186	1455	NA	NA
Quadro FX 1600M	185	1456	1.24	\$149.90*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVS 2100M	184	1457	NA	NA
Mobility Radeon HD 5430	181	1458	NA	NA
Barco MXRT 7100	180	1461	NA	NA
Quadro FX 1700M	180	1460	NA	NA
Radeon HD 7310G	180	1459	NA	NA
FireGL V3600	179	1462	1.12	\$160.99*
FirePro 2270	178	1464	1.23	\$144.90*
FirePro 3D V3700	178	1463	2.10	\$84.99*
GeForce 7800 GS	177	1465	NA	NA
GeForce Go 7900 GS	176	1466	NA	NA
Quadro FX 1500	175	1467	1.52	\$115.01*
Mobility Radeon HD 530v	174	1468	NA	NA
Radeon HD 7310 - Carte graphique	174	1469	NA	NA
Quadro FX 1500M	171	1470	NA	NA
GeForce 9500 GS	170	1471	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HDG 4670	170	1472	NA	NA
GeForce 9650M GT	169	1474	NA	NA
GeForce GT 325M	169	1473	NA	NA
Mobility Radeon HD 2600	167	1475	NA	NA
GeForce 9500M G	166	1476	NA	NA
Radeon HD 7310M	166	1477	NA	NA
Intel HD manual-gen9_2015-133271	165	1478	NA	NA
Radeon E6465	164	1479	NA	NA
Radeon HD 3670	164	1480	NA	NA
GeForce 315	163	1482	4.96	\$32.99*
GeForce 7600 GT	163	1481	1.93	\$84.95*
GeForce 8600 GTS	163	1483	2.34	\$70.00*
VIA/S3G C-645/640 GPU	163	1484	NA	NA
Quadro 400	162	1485	4.07	\$39.99*
Radeon HD 7340	156	1486	0.28	\$552.69*
Radeon HD 4300/4500 Serisi	155	1487	NA	NA
Radeon HD 5450	154	1488	2.37	\$64.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 580	152	1490	2.21	\$68.89*
Radeon HD 8180	152	1489	NA	NA
GeForce GT 220M	151	1492	NA	NA
Radeon X1950 CrossFire Edition	151	1491	NA	NA
Radeon HD 3650 AGP	150	1493	NA	NA
Mobility Radeon HD 4350	148	1496	NA	NA
Quadro FX 3450	148	1494	1.24	\$119.99*
Radeon HD 6320	148	1495	0.27	\$554.99*
GeForce Go 7700	147	1498	NA	NA
Radeon HD 6300M	147	1497	NA	NA
ZX Chrome 645/640 GPU	147	1499	NA	NA
Radeon X1900 GT	145	1500	NA	NA
GeForce 6800 GT	142	1502	NA	NA
Quadro FX 380 LP	142	1501	NA	NA
RADEON HD 6350	141	1503	3.94	\$35.95*
nForce 760i SLI	140	1507	NA	NA
Radeon HD 4290	140	1504	NA	NA
Radeon HD 6290M	140	1506	NA	NA
Radeon X1800 GTO	140	1505	NA	NA
Intel Haswell HD - GT2	139	1508	NA	NA
GeForce 6800 Ultra	138	1509	NA	NA
GeForce Go 6800 Ultra	137	1510	NA	NA
Radeon X1900 CrossFire Edition	137	1511	NA	NA
Radeon R5 220	136	1512	1.60	\$85.26*
GeForce 6800 XT	135	1514	NA	NA
Mobility Radeon HD 3650	135	1515	NA	NA
Mobility Radeon HD 4330	135	1513	NA	NA
EAH5450	134	1520	1.22	\$109.99*
GeForce 7650 GS	134	1521	NA	NA
GeForce 9500 GT	134	1517	1.57	\$85.99*
GeForce 9800 GT 1024MB	134	1519	NA	NA
Mobility Radeon X1900	134	1516	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 3450/4000 SDI	134	1518	NA	NA
GeForce G200	131	1522	NA	NA
GeForce 9600M GT	130	1524	NA	NA
MOBILITY RADEON X1800	130	1525	NA	NA
Radeon HD 7310	130	1523	NA	NA
GeForce 405	129	1529	5.26	\$24.64*
GeForce 9200M GE	129	1526	NA	NA
Mobility Radeon HD 4570	129	1528	NA	NA
Quadro FX 380M	129	1530	NA	NA
RADEON X800 SE	129	1527	NA	NA
FireGL V7300	128	1532	0.11	\$1,189.99*
GeForce 9300 / nForce 730i	128	1531	NA	NA
All-in-Wonder X1900	127	1535	NA	NA
GeForce 8400 GS	127	1536	2.95	\$43.03
GeForce 9600M GS	127	1533	NA	NA
GeForce Go 7600	127	1534	NA	NA
GeForce 205	126	1539	NA	NA
GeForce 9300	126	1537	NA	NA
Radeon HD 3300	126	1538	NA	NA
GeForce 310	125	1540	1.16	\$108.35*
GeForce 8700M GT	125	1541	NA	NA
M76M	124	1543	NA	NA
Seria Mobility Radeon HD 3400	124	1542	NA	NA
GeForce 315M	123	1545	NA	NA
Intel Haswell HD - GT1	123	1547	NA	NA
Matrox G200e WDDM 2.0	123	1544	NA	NA
Radeon HD 7290M	123	1546	NA	NA
GeForce G210M	122	1548	NA	NA
Quadro FX 570M	122	1551	NA	NA
Radeon HD 4250	122	1549	NA	NA
Radeon HD 6310	122	1550	NA	NA
NVS 300	121	1552	8.65	\$14.00*
Extreme AX850 PRO	120	1555	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
ION	120	1553	0.53	\$229.99*
Radeon HD 2400	120	1554	4.85	\$24.88*
GeForce 9400M	118	1558	NA	NA
Radeon HD 2400 XT	118	1556	NA	NA
RV530 PRO	118	1557	NA	NA
FireMV 2260	117	1561	1.12	\$104.99*
Mobile Intel 45 Express-Chipsatzfamilie	117	1562	NA	NA
Quadro FX 1700	117	1559	4.27	\$27.50*
Radeon HD 6290	117	1560	NA	NA
FireGL V7200	116	1567	NA	NA
GeForce 7300 GT	116	1564	0.78	\$149.99*
Intel G33/G31 Express	116	1568	NA	NA
NVS 3100M	116	1566	NA	NA
PHDGD Quantic C3	116	1563	NA	NA
Radeon X1700 Targa Edition	116	1565	NA	NA
GeForce 8600 GT	115	1569	0.61	\$189.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce G105M	115	1570	NA	NA
GeForce GT 320M	115	1574	NA	NA
Quadro FX 570	115	1572	1.54	\$74.99*
Radeon HD 7290	115	1573	NA	NA
Radeon X1600 XT	115	1571	NA	NA
FireGL V5200	114	1577	NA	NA
GeForce 9200	114	1575	NA	NA
GeForce Go 7800	114	1576	NA	NA
Radeon HD 2400 Pro	114	1578	NA	NA
Quadro FX 560	113	1579	0.76	\$150.25*
FirePro 2260	112	1582	NA	NA
GeForce 6800	112	1583	2.82	\$39.99*
GeForce G210	112	1580	1.79	\$63.13*
Intel HD Modded	112	1585	NA	NA
Radeon X1950 Pro	112	1581	NA	NA
Sapphire RADEON X800 GT	112	1584	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 310M	111	1587	NA	NA
Mobility Radeon HD 3400 Serisi	111	1588	NA	NA
Radeon HD 4200	111	1586	NA	NA
FireGL V7350	110	1589	5.55	\$19.99*
Radeon HD 2600 Pro AGP	110	1591	NA	NA
Radeon HD 4330	110	1590	NA	NA
GeForce 6800 LE	109	1594	NA	NA
GeForce 8500 GT	109	1597	NA	NA
Intel Q45/Q43 Express Chipset	109	1595	NA	NA
Radeon HD 4270	109	1592	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1596	NA	NA
XFX Radeon HD 4650 AGP	109	1593	NA	NA
Quadro FX 370 LP	108	1598	NA	NA
GeForce 9500M GS	107	1599	NA	NA
GeForce 8600 GS	106	1600	NA	NA
GeForce Go 6800	106	1603	NA	NA
Radeon Infoshock 3000	106	1601	NA	NA
Radeon X1950 GT	106	1602	NA	NA
GeForce9400M	105	1605	NA	NA
Radeon HD 3470	105	1604	NA	NA
GeForce 9450	104	1606	NA	NA
M880G with Mobility Radeon HD 4250	104	1609	NA	NA
Mobility Radeon X1700	104	1607	NA	NA
Quadro FX 3400/4400	104	1608	NA	NA
FireGL V3400	103	1613	NA	NA
GeForce 9500M	103	1610	NA	NA
Intel Media Accelerator HD	103	1612	NA	NA
Quadro FX 1400	103	1611	0.42	\$245.01*
GeForce 6800 GS/XT	102	1616	NA	NA
Mobility Radeon HD 2400 XT	102	1618	NA	NA
Quadro FX 370 Low Profile	102	1615	NA	NA
Quadro FX 380	102	1614	1.42	\$72.50*
Radeon HD 4350	102	1617	0.68	\$149.95*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro FX 4000</u>	101	1620	NA	NA
<u>Quadro FX Go1400</u>	101	1619	NA	NA
<u>GeForce 6600 GT</u>	100	1621	1.55	\$64.95*
<u>GeForce G100</u>	99	1622	4.97	\$19.99*
<u>GeForce 8400M GT</u>	98	1628	NA	NA
<u>Mobility Radeon HD 3430</u>	98	1627	NA	NA
<u>Mobility Radeon HD 4250</u>	98	1625	NA	NA
<u>Quadro NVS 420</u>	98	1624	0.29	\$335.20*
<u>Radeon 3000</u>	98	1626	0.31	\$319.00*
<u>Radeon X1600 Pro</u>	98	1623	NA	NA
<u>GeForce 210</u>	97	1634	2.49	\$38.99
<u>GeForce 9300GE</u>	97	1631	5.43	\$18.00*
<u>ION LE</u>	97	1630	NA	NA
<u>Quadro NVS 130M</u>	97	1633	NA	NA
<u>Radeon HD 6250</u>	97	1629	NA	NA
<u>RADEON X800 XT</u>	97	1632	NA	NA
<u>GeForce 9400</u>	96	1635	NA	NA
<u>Mobility Radeon HD serie 4200</u>	96	1636	NA	NA
<u>GeForce 6700 XL</u>	95	1638	NA	NA
<u>Radeon HD 3000</u>	95	1637	NA	NA
<u>Matrox G200eW3 WDDM 2.0</u>	94	1640	NA	NA
<u>MEDION RADEON X740XL</u>	94	1639	NA	NA
<u>GeForce 9400 GT</u>	93	1645	0.56	\$165.00*
<u>GeForce G102M</u>	93	1642	NA	NA
<u>Mobility Radeon HD 3470</u>	93	1643	NA	NA
<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	1641	NA	NA
<u>Quadro FX 370M</u>	93	1644	NA	NA
<u>FireGL V5100</u>	92	1648	NA	NA
<u>M880G with Mobility Radeon HD 4200</u>	92	1647	NA	NA
<u>Mobility Radeon HD 4270</u>	92	1646	NA	NA
<u>Mobility Radeon X1600</u>	92	1650	NA	NA
<u>nForce 780a SLI</u>	92	1651	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 150M	92	1649	NA	NA
GeForce 6600	91	1656	0.61	\$149.99*
GeForce 8300	91	1654	4.04	\$22.68*
GeForce G205M	91	1653	NA	NA
Mobility Radeon HD 3450	91	1655	NA	NA
RADEON X600XT	91	1652	NA	NA
GeForce 9400M G	90	1659	NA	NA
Mobility Radeon HD 4200	90	1657	NA	NA
Quadro NVS 160M	90	1658	NA	NA
Mobility Radeon HD 2400	89	1660	NA	NA
Quadro NVS 140M	89	1661	NA	NA
GeForce 6610 XL	88	1662	NA	NA
Intel Q965/Q963 Express	88	1663	NA	NA
GeForce 8600M GT	86	1665	NA	NA
Quadro FX 360M	86	1664	NA	NA
GeForce 9100M G	85	1667	NA	NA
Quadro FX 350	85	1666	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
ALL-IN-WONDER X800 GT	84	1671	NA	NA
FireGL V3200	84	1668	NA	NA
GeForce 9300M G	84	1670	NA	NA
Radeon X1300 PRO	84	1672	NA	NA
Radeon X1650 Pro	84	1669	0.53	\$160.89*
RADEON X800 GT	84	1673	NA	NA
GeForce 999 GTX	83	1674	NA	NA
nForce 750a SLI	83	1676	NA	NA
Quadro FX 370	83	1675	0.67	\$125.00*
GeForce 8600M GS	82	1677	NA	NA
Radeon HD 3200	82	1678	NA	NA
GeForce 8400	81	1686	0.14	\$589.99*
GeForce 8400M GS	81	1682	5.45	\$14.99*
GeForce 9100	81	1679	NA	NA
GeForce 9300 SE	81	1684	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY FireGL V5000	81	1683	NA	NA
Mobility Radeon 4100	81	1688	NA	NA
Mobility Radeon X2500	81	1681	NA	NA
nForce 980a/780a SLI	81	1685	NA	NA
RADEON X800 XT Platinum Edition	81	1687	NA	NA
RADEON X850 XT	81	1689	NA	NA
RADEON X850 XT Platinum Edition	81	1680	NA	NA
GeForce 9300 GS	80	1691	1.34	\$59.95*
Quadro FX 540	80	1690	1.35	\$59.99*
GeForce 8100 / nForce 720a	79	1694	NA	NA
GeForce 8200	79	1693	NA	NA
Quadro NVS 295	79	1695	1.32	\$59.99*
RADEON X800GT	79	1692	NA	NA
Radeon HD 2350	76	1697	NA	NA
RADEON X800 GTO	76	1696	NA	NA
M860G with Mobility Radeon 4100	75	1699	NA	NA
RADEON X700 PRO	75	1698	NA	NA
GeForce 7350 LE	74	1701	NA	NA
Radeon X1650 GTO	74	1700	NA	NA
FireMV 2450	73	1702	NA	NA
Mobility Radeon HD 4300 Serisi	73	1706	NA	NA
Quadro NVS 450	73	1704	0.52	\$139.99*
Radeon 3100	73	1703	0.45	\$164.99
RADEON X800 PRO/GTO	73	1705	NA	NA
GeForce G 105M	72	1709	NA	NA
RADEON X700	72	1708	NA	NA
RADEON X850 PRO	72	1707	NA	NA
FireGL V7100	71	1710	NA	NA
GeForce 9300 GE	71	1715	3.10	\$22.99*
M880G with Mobility Radeon HD 4225	71	1712	NA	NA
MEDION RADEON 9800 XXL	71	1711	NA	NA
Radeon HD 3450	71	1714	1.59	\$44.98*
Radeon X1650 SE	71	1716	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X700 SE	71	1713	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Diamond X1300-PCIE 256MB	70	1719	NA	NA
FireGL V3300	70	1718	NA	NA
Radeon X550XTX	70	1717	NA	NA
BASICDISPLAY	69	1720	NA	NA
GeForce Go 6600	69	1721	NA	NA
Quadro FX 3000	69	1724	0.41	\$166.61*
Radeon X1600 Pro / X1300XT	69	1723	NA	NA
RADEON X800 XL	69	1722	NA	NA
FireGL V3350	68	1725	NA	NA
GeForce 8400 SE	68	1729	NA	NA
GeForce 9300M GS	68	1727	3.43	\$19.95*
Intel B43 Express Chipset	68	1728	NA	NA
Mobile Intel 45 Express	68	1726	NA	NA
256MB RADEON X600	67	1732	NA	NA
Intel G45/G43/G41 Express Chipset	67	1730	NA	NA
Matrox G200eR WDDM 2.0	67	1731	NA	NA
128MB DDR Radeon 9800 Pro	66	1737	NA	NA
GeForce 8300 GS	66	1734	NA	NA
Mobility Radeon HD 4225	66	1736	NA	NA
MOBILITY RADEON X700	66	1733	NA	NA
Radeon X1550	66	1735	0.59	\$113.00*
GeForce Go 7400	65	1738	NA	NA
GeForce G 103M	64	1739	NA	NA
M71-M	64	1741	NA	NA
RADEON X800 PRO	64	1740	NA	NA
GeForce 7300 GS	63	1743	NA	NA
Quadro FX 550	63	1742	0.43	\$149.00*
128 DDR Radeon 9800 Pro	62	1748	NA	NA
Intel HD manual-15.28-1861	62	1745	NA	NA
MOBILITY FireGL V3200	62	1747	NA	NA
Mobility Radeon HD 3410	62	1744	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 350M	62	1746	NA	NA
GeForce 7500 LE	61	1749	NA	NA
SAPPHIRE Radeon X1550	61	1750	NA	NA
GeForce 9200M GS	60	1751	NA	NA
FireGL X1	59	1757	NA	NA
GeForce FX 5950 Ultra	59	1756	NA	NA
Matrox G200e WDDM 1.2	59	1755	NA	NA
MOBILITY RADEON X700 XL	59	1752	NA	NA
Radeon 2100	59	1753	0.50	\$119.99*
RADEON 9800 PRO	59	1754	NA	NA
GeForce 6800 XE	58	1758	NA	NA
GeForce 8400M G	58	1759	NA	NA
Radeon X1300	58	1760	3.44	\$16.99*
Intel - Express Chipset Q45/Q43	57	1762	NA	NA
Intel G41 Express-Chipsatz	57	1764	NA	NA
Intel Q35 Express	57	1761	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1765	NA	NA
RADEON 9800	57	1763	0.27	\$210.52*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8200M G	56	1769	NA	NA
Intel - Express Chipset G41	56	1768	NA	NA
Intel G45/G43 Express Chipset	56	1772	NA	NA
Quadro NVS 135M	56	1766	NA	NA
RADEON 9800 XT	56	1767	NA	NA
RADEON X550XT	56	1771	NA	NA
RADEON X600 256MB HyperMemory	56	1770	NA	NA
GeForce 7300 LE	55	1773	1.74	\$32.00*
Intel G41 Express Chipset	53	1775	NA	NA
RADEON 9700 PRO	53	1774	NA	NA
FireGL V3100	52	1776	NA	NA
GeForce Go 7300	52	1778	NA	NA
Radeon Xpress 1300	52	1777	NA	NA
FirePro 2450	51	1783	0.18	\$278.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6600 LE	51	1782	NA	NA
GeForce FX Go5700	51	1781	NA	NA
Matrox G200eh WDDM 1.2	51	1779	NA	NA
RADEON E2400	51	1780	NA	NA
Matrox G200eR WDDM 1.2	50	1785	NA	NA
Matrox G200eW WDDM 1.2	50	1788	NA	NA
Mobility Radeon HD 2300	50	1786	NA	NA
MOBILITY RADEON X600	50	1787	NA	NA
RADEON X550	50	1784	NA	NA
128MB RADEON X600 SE	49	1792	NA	NA
MOBILITY RADEON X600 SE	49	1790	NA	NA
Radeon X1050	49	1791	NA	NA
Radeon X1600	49	1789	NA	NA
Mobility Radeon X2300	48	1794	NA	NA
Mobility Radeon X2300 HD	48	1793	NA	NA
Quadro NVS 110M	47	1796	NA	NA
Radeon X1550 64-bit	47	1795	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1797	NA	NA
GeForce 7300 SE/7200 GS	46	1799	NA	NA
MOBILITY RADEON 9800	46	1800	NA	NA
Quadro NVS 120M	46	1798	NA	NA
FireMV 2250	45	1801	0.43	\$105.99*
GeForce Go 7200	45	1802	NA	NA
Matrox G200eh WDDM 2.0	45	1803	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1808	NA	NA
GeForce Go 6600 TE/6200 TE	44	1805	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1807	NA	NA
Mobile Intel serie 4 Express	44	1806	NA	NA
MOBILITY FireGL V5200	44	1804	NA	NA
GeForce 6200 TurboCache	42	1810	NA	NA
Mobility Radeon X1400	42	1809	NA	NA
RADEON 9600 PRO	42	1811	NA	NA
Radeon Xpress 1250	42	1812	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 5900 Ultra	41	1814	NA	NA
RADEON 9500 PRO / 9700	41	1813	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7100 GS	40	1818	NA	NA
GeForce FX 5700	40	1816	NA	NA
GeForce FX 5900XT	40	1821	NA	NA
Gigabyte RADEON X300	40	1815	NA	NA
Matrox G200eh	40	1819	NA	NA
MOBILITY FIREGL T2	40	1817	NA	NA
Radeon Xpress 1300M	40	1820	NA	NA
GeForce 7300 SE	39	1828	NA	NA
GIGABYTE RADEON 9600 PRO	39	1827	NA	NA
Matrox G200eW	39	1823	NA	NA
MOBILITY RADEON 9600/9700	39	1826	NA	NA
Mobility Radeon X1300	39	1824	NA	NA
Mobility Radeon X1350	39	1822	NA	NA
S3 Chrome 430 ULP	39	1825	NA	NA
GeForce 6500	38	1830	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1829	NA	NA
Quadro NVS 285 128MB	38	1831	0.70	\$55.00*
RADEON X300SE	38	1832	NA	NA
256MB DDR Radeon 9800 XT	37	1833	NA	NA
Quadro NVS 440	37	1834	0.30	\$124.99*
Radeon X1250	37	1835	NA	NA
CONNECT 3D RADEON X300	36	1837	NA	NA
FireMV 2200 PCIe	36	1840	0.40	\$89.99*
GeForce 7025 / nForce 630a	36	1838	NA	NA
Matrox G200eR	36	1836	NA	NA
MOBILITY RADEON 9600	36	1841	NA	NA
RADEON 9500	36	1839	0.90	\$40.50*
Mobile Intel 965 Express	35	1842	NA	NA
Quadro FX 1100	35	1843	0.17	\$212.99*
Quadro NVS 285	35	1845	1.26	\$27.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9600 XT	35	1846	NA	NA
Radeon Xpress 1200	35	1844	NA	NA
GeForce FX 5700 Ultra	34	1852	NA	NA
GeForce FX 5900	34	1849	NA	NA
GeForce PCX 5750	34	1847	NA	NA
GeForce PCX 5900	34	1853	NA	NA
Quadro FX 1000	34	1851	NA	NA
Quadro FX 1300	34	1850	NA	NA
RADEON 9550	34	1848	1.09	\$31.88*
Radeon Xpress 1100	34	1854	NA	NA
GeForce 6150 LE	33	1860	NA	NA
GeForce 7150 / nForce 630i	33	1861	NA	NA
GeForce FX 5700VE	33	1859	NA	NA
Intel 82945G Express	33	1857	NA	NA
MOBILITY FIREGL T2/T2e	33	1856	NA	NA
Mobility Radeon X1450	33	1858	NA	NA
MOBILITY RADEON X300	33	1855	NA	NA
GeForce 6200 A-LE	32	1866	NA	NA
GeForce FX 5900ZT	32	1863	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Media Accelerator	32	1862	NA	NA
Matrox M9138 LP PCIe x16	32	1865	NA	NA
Radeon X1200	32	1864	NA	NA
GeForce 7050 / nForce 620i	31	1870	NA	NA
GeForce 7050 PV / nForce 630a	31	1867	NA	NA
GeForce 7100 / nForce 630i	31	1869	NA	NA
Radeon X1270	31	1871	NA	NA
Red Hat QXL controller	31	1868	NA	NA
All-in-Wonder X1800XL	30	1877	NA	NA
FireGL T2-128	30	1874	NA	NA
GeForce 6200 LE	30	1873	0.75	\$41.24*
Intel G35 Express	30	1875	NA	NA
MOBILITY RADEON 9550	30	1876	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
OpenXT Display Driver	30	1872	NA	NA
Radeon 9550 / X1050	29	1880	NA	NA
Radeon Xpress 1150	29	1878	NA	NA
RADEON XPRESS 200	29	1879	NA	NA
GeForce 6150SE nForce 430	28	1882	NA	NA
GeForce 6200SE TurboCache	28	1881	NA	NA
GeForce 6200	27	1883	0.69	\$39.99*
GeForce 7050 / nForce 610i	27	1884	NA	NA
GeForce 7050 / nForce 630i	27	1889	NA	NA
MOBILITY FireGL V5250	27	1886	NA	NA
MOBILITY RADEON 9700	27	1885	NA	NA
MOBILITY RADEON XPRESS 200	27	1888	NA	NA
RADEON 9600SE	27	1887	NA	NA
GeForce 7100 / nForce 620i	26	1892	NA	NA
RADEON 9600 PRO Family	26	1890	NA	NA
Radeon Xpress 1270	26	1891	NA	NA
GeForce 6100 nForce 400	25	1896	NA	NA
GeForce 6100 nForce 420	25	1895	NA	NA
Matrox M9125 PCIe x16	25	1894	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1893	NA	NA
RADEON 9600 Family	25	1897	NA	NA
GeForce 6150SE	24	1899	NA	NA
GeForce FX 5700LE	24	1900	NA	NA
GeForce Go 6400	24	1901	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1902	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1898	NA	NA
ALL-IN-WONDER 9800	23	1906	NA	NA
GeForce 6100 nForce 430	23	1908	NA	NA
GeForce 7200 GS	23	1907	NA	NA
Matrox M9140 LP PCIe x16	23	1905	NA	NA
Quadro NVS 210S	23	1903	NA	NA
RADEON 9800 SE	23	1904	NA	NA
GeForce 6100 nForce 405	22	1911	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON A9800XT	22	1909	NA	NA
RADEON XPRESS 200M	22	1910	NA	NA
9xx Soldiers sans frontières Sigma 2	21	1913	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6100	21	1914	NA	NA
GeForce 6150	21	1912	0.15	\$149.99*
PHDGD Solo 2 x64	20	1916	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1915	NA	NA
GeForce Go 6150	19	1918	NA	NA
Intel G965 Express	19	1919	NA	NA
Matrox M9120 PCIe x16	19	1917	NA	NA
GeForce 7150M / nForce 630M	18	1923	NA	NA
Quadro FX 2000	18	1925	NA	NA
QXL KMDOD	18	1920	NA	NA
RADEON 9600 TX Family	18	1922	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	1924	NA	NA
S3 Chrome S25 DDR2	18	1921	NA	NA
GeForce FX 5600 Ultra	17	1929	NA	NA
GeForce FX Go 5600	17	1927	NA	NA
GeForce Go 6100	17	1926	NA	NA
Mobile Intel965 Express	17	1928	NA	NA
GeForce FX Go5650	16	1930	NA	NA
GRID V100-8Q	16	1931	NA	NA
GeForce Go 6200	15	1933	NA	NA
NV44	15	1932	NA	NA
Quadro FX 500/600 PCI	14	1934	NA	NA
Radeon HD 2400 PCI	14	1935	NA	NA
GeForce 7000M	13	1936	NA	NA
GeForce 7000M / nForce 610M	12	1937	NA	NA
GeForce FX 5200 Ultra	12	1940	NA	NA
GeForce FX 5600	12	1938	NA	NA
GeForce FX Go5300	12	1939	NA	NA
FireMV 2400 PCIe	11	1942	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 5200SE	11	1941	NA	NA
PHDGD Solo 1.2.0 x86	11	1944	NA	NA
RGH Drivers v3	11	1943	NA	NA
Familia Intel Q33 Express Chipset	10	1949	NA	NA
Master X3100 Driver	10	1946	NA	NA
Matrox Millennium P690 PCIe x16	10	1947	NA	NA
MOBILITY IGP 9000/9100	10	1948	NA	NA
VIA Chrome9 HD IGP	10	1945	NA	NA
ASUS A7000	9	1952	NA	NA
GeForce FX 5600XT	9	1953	NA	NA
Matrox M9148 LP PCIe x16	9	1950	NA	NA
Matrox Parhelia 256MB	9	1951	NA	NA
GeCube RADEON 7000	8	1954	NA	NA
GeForce FX 5500	8	1957	0.23	\$36.99*
GeForce FX Go 5200	8	1955	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	1960	NA	NA
Intel Q35 Embedded	8	1956	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	1958	NA	NA
Quadro NVS 280 PCI	8	1959	0.14	\$59.50*
ASUS V9520-X V62.11	7	1963	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Famille de jeu de puces Express Intel 946GZ	7	1966	NA	NA
GeForce FX 5100	7	1962	NA	NA
GeForce FX 5200	7	1965	0.11	\$69.99*
GeForce FX 5200LE	7	1969	0.16	\$42.99*
GeForce4 Ti 4400	7	1968	NA	NA
Intel US15 Embedded Media and Controller	7	1967	NA	NA
MOBILITY RADEON 9000 IGP	7	1961	NA	NA
Quadro FX 500/FX 600	7	1964	NA	NA
GeForce PCX 5300	6	1981	NA	NA
GeForce2 Ultra	6	1977	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce4 MX Integrated GPU	6	1975	NA	NA
GeForce4 Ti 4800 SE	6	1971	NA	NA
Intel 946GZ Express	6	1980	NA	NA
Intel Media Accelerator 600	6	1970	NA	NA
Intel Q33 Express	6	1978	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1972	NA	NA
MOBILITY RADEON 7000 IGP	6	1979	NA	NA
Quadro NVS 55/280 PCI	6	1983	NA	NA
Quadro4 380 XGL	6	1973	NA	NA
RADEON 8500 Family	6	1974	NA	NA

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GeForce4 Ti 4800	5					
Intel 82915G Express	5	1991	NA	NA	NA	NA
Matrox M9120 Plus LP PCIe x16	5	1992	NA	NA	NA	NA
Matrox M9128 LP PCIe x16	5	2001	NA	NA	NA	NA
Matrox Millennium P650 PCIe 128	5	2002	NA	NA	NA	NA
Matrox Parhelia APVe	5	1994	NA	NA	NA	NA
Mobile Intel 945GM Express	5	1988	NA	NA	NA	NA
Mobile Intel 945GM/GU Express	5	2003	NA	NA	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1993	NA	NA	NA	NA
Quadro 280 NVS PCIe	5	1989	NA	NA	NA	NA
Quadro4 980 XGL	5	2007	0.01	\$341.43*		
RADEON 9100 IGP	5	1999	NA	NA	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2004	NA	NA
VIA/S3G UniChromell	5	1986	NA	NA
Xabre	5	2005	NA	NA
ALL-IN-WONDER 9000	4	2010	NA	NA
ASUS AGP-V3800PRO v31.40H	4	2029	NA	NA
Dell 8200	4	2031	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce2 Go	4	2035	NA	NA
GeForce2 Integrated GPU	4	2030	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2014	NA	NA
GeForce2 Ti	4	2022	NA	NA
GeForce3	4	2011	NA	NA
GeForce3 Ti 200	4	2037	NA	NA
GeForce4 440	4	2008	NA	NA
GeForce4 MX 4000	4	2028	NA	NA
GeForce4 MX 420	4	2015	NA	NA
GeForce4 MX 440	4	2025	NA	NA
GeForce4 MX 440 with AGP8X	4	2012	NA	NA
GeForce4 MX 440SE	4	2024	NA	NA
GeForce4 MX 460	4	2034	NA	NA
Intel 82865G Controller	4	2019	NA	NA
Intel 915G/910G Express	4	2039	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	2020	NA	NA
Intel 945G Embedded Chipset Function 0	4	2027	NA	NA
MOBILITY FIREGL 7800	4	2016	NA	NA
MOBILITY/RADEON 9000	4	2036	NA	NA
Quadro2 MXR/EX	4	2026	NA	NA
Quadro4 900 XGL	4	2009	NA	NA
RADEON 7500 Family	4	2017	NA	NA
RADEON 9000	4	2021	NA	NA
VIA Chrome9 HC IGP	4	2032	NA	NA
VIA/S3G KM400/KN400	4	2038	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
VIA/S3G UniChrome IGP	4	2033	NA	NA
VIA/S3G UniChrome Pro IGP	4	2018	NA	NA
WinFast A250 LE	4	2013	NA	NA
XGI Volari Family v1.13.23.D_V	4	2023	NA	NA
ABIT Siluro T400	3	2043	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2067	NA	NA
GeForce 6200A	3	2051	0.07	\$54.99*
GeForce2 GTS/GeForce2 Pro	3	2040	NA	NA
GeForce2 MX 100/200	3	2063	NA	NA
GeForce2 MX/MX 400	3	2042	NA	NA
GeForce4 420 Go	3	2060	NA	NA
GeForce4 4200 Go	3	2041	NA	NA
GeForce4 440 Go	3	2048	NA	NA
Intel 82915G/915GV/910GL	3	2049	NA	NA
Intel 82915G/GV/910GL Express	3	2070	NA	NA
Intel 865 Embedded Controller	3	2050	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2064	NA	NA
Intel Media Accelerator 500	3	2057	NA	NA
Matrox Parhelia 128MB	3	2059	0.01	\$549.99*
Mobile Intel 915GM/GMS/910GML Express	3	2069	NA	NA
MOBILITY RADEON 7500	3	2053	NA	NA
MOBILITY RADEON 9000	3	2062	NA	NA
MOBILITY RADEON 9200	3	2072	NA	NA
RADEON 7000 / RADEON VE Family	3	2045	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 7500	3	2065	0.10	\$32.12*
RADEON 9000 Family	3	2055	NA	NA
RADEON 9200	3	2052	0.09	\$39.95*
RADEON IGP 320	3	2047	NA	NA
Radeon IGP 320M	3	2054	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2068	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2046	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RIVA TNT2/TNT2 Pro	3	2058	NA	NA
S3 Inc. Savage4	3	2066	NA	NA
Vanta/Vanta LT	3	2071	NA	NA
VIA Chrome9 HC IGP Family	3	2044	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2056	NA	NA
VIA/S3G DeltaChrome IGP	3	2061	NA	NA
64MB GeForce2 MX with TV Out	2	2088	NA	NA
Dell 8100	2	2094	0.00	\$999.11*
GeForce2 MX	2	2080	NA	NA
GeForce3 Ti 500	2	2090	NA	NA
Intel 82845G Controller	2	2096	NA	NA
Intel 82845G/GL Controller	2	2085	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2075	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2084	NA	NA
Intel GMA 3150 Express	2	2091	NA	NA
Intel Media Accelerator 3150	2	2074	NA	NA
Mobile Intel 945 Express	2	2097	NA	NA
MOBILITY RADEON 9100 IGP	2	2073	NA	NA
Quadro NVS 280 SD	2	2093	NA	NA
Radeon 7000 / Radeon VE	2	2082	NA	NA
RADEON 7200	2	2076	0.00	\$599.99*
RADEON 9200 LE Family	2	2086	NA	NA
RADEON 9200 PRO Family	2	2077	NA	NA
RADEON 9200 SE	2	2089	NA	NA
RADEON 9250	2	2087	0.03	\$79.95*
Radeon IGP 340M	2	2092	NA	NA
RADEON IGP 345M	2	2081	NA	NA
Radeon VE	2	2098	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2095	NA	NA
VIA Chrome9 HC IGP WDDM	2	2078	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	2079	NA	NA
VIA Chrome9 HC3 IGP	2	2083	NA	NA
FireMV 2200 PCI	1	2110	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>IGP 340M</u>	1	2104	NA	NA
<u>Intel 82852/82855 GM/GME Controller</u>	1	2107	NA	NA
<u>Intel Extreme Controller</u>	1	2099	NA	NA
<u>Quadro2 Pro</u>	1	2109	NA	NA
<u>RADEON IGP 34xM</u>	1	2103	NA	NA
<u>Rage 128 Pro</u>	1	2106	NA	NA
<u>RAGE 128 PRO AGP 4X TMDS</u>	1	2108	NA	NA
<u>S3 ProSavageDDR</u>	1	2105	NA	NA
<u>S3 SuperSavage/IXC 1014</u>	1	2100	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>VIA Chrome9 HCM IGP</u>	1	2102	NA	NA
<u>VisionTek Radeon 7000</u>	1	2101	NA	NA

* - Last price seen from our affiliates.