Video Card

Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

Video Card List

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

VIDEO CARD

High End

High Mid Range

Low Mid Range

Low End

Best Value

Common

Market Share (30 Days)

Compare 0

Video Card Mega List

Search Model

GPU Compute Video Card Chart

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 2080 Ti	21641	1	18.66	$1,159.99
Quadro RTX 8000	20542	2	4.33	$4,741.49*
GeForce RTX 2080 SUPER	19227	3	27.08	$709.99
GeForce RTX 2080	18832	4	30.87	$609.99
TITAN V	18792	5	8.74	$2,149.99*
TITAN RTX	18387	6	7.35	$2,499.99
Quadro RTX 6000	18350	7	2.91	$6,300.00*
GeForce RTX 2070 SUPER	18127	8	35.55	$509.99
NVIDIA TITAN Xp	17831	9	12.75	$1,398.68*
TITAN Xp COLLECTORS EDITION	17485	10	NA	NA
GeForce GTX 1080 Ti	17369	11	21.71	$800.08*
Quadro RTX 5000	17140	12	NA	NA
Radeon VII	17122	13	28.54	$599.99*
TITAN V CEO Edition	16987	14	NA	NA
Radeon RX 5700 XT 50th Anniversary	16781	15	NA	NA
Radeon RX 5700 XT	16720	16	44.00	$379.99
GeForce RTX 2060 SUPER	16320	17	40.80	$399.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 2060 SUPER	16320	17	40.80	$399.99
GeForce RTX 2070	16277	18	38.76	$419.99
Quadro P6000	15556	20	5.66	$2,749.99*
GeForce RTX 2080 Super with Max-Q Design	15417	21	NA	NA
GeForce RTX 2070 Super with Max-Q Design	15319	22	NA	NA
GeForce RTX 2080 (Mobile)	15139	23	NA	NA
GeForce RTX 2060	14719	24	49.07	$299.99
Radeon RX Vega 64	14703	25	37.70	$389.99*
GeForce GTX 1080	14696	26	22.61	$649.99*
GeForce RTX 2080 with Max-Q Design	14326	27	6.82	$2,099.99*
Radeon RX 5700	14176	28	42.96	$329.99
Radeon Pro W5700	14119	29	17.65	$799.99
Radeon Vega Frontier Edition	14025	30	15.76	$890.00*
Radeon Pro WX 8200	13903	31	14.33	$969.99
GeForce GTX 1070 Ti	13892	32	25.26	$549.99
Quadro RTX 5000 (Mobile)	13704	33	NA	NA
GeForce GTX 980 Ti	13693	34	44.29	$309.20*
NVIDIA TITAN X	13659	35	22.46	$608.10*
GeForce GTX 1070	13293	36	54.06	$245.91*
Radeon RX Vega 56	13278	37	51.07	$259.99
Radeon RX 5600 XT	12983	38	48.09	$269.99
GeForce RTX 2070 (Mobile)	12894	39	NA	NA
GeForce GTX 1660 Ti	12786	40	45.67	$279.99
Quadro GV100	12721	41	1.41	$8,999.00*
GeForce GTX 1660 SUPER	12713	42	55.28	$229.99
Quadro GP100	12662	43	NA	NA
GeForce GTX TITAN X	12645	44	21.08	$599.99*
GeForce RTX 2070 with Max-Q Design	12406	45	NA	NA
Quadro M6000 24GB	12244	46	NA	NA
Radeon Pro Vega 56	12209	47	NA	NA
Quadro M6000	12163	48	11.54	$1,054.03*
Quadro P5000	12040	49	7.02	$1,714.37
Quadro P4200	12019	50	NA	NA

Passmark G3D

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro Vega II	11918	52	NA	NA
Radeon Pro Vega 48	11872	53	NA	NA
Radeon Pro WX 9100	11771	54	NA	NA
Quadro RTX 5000 with Max-Q Design	11722	55	NA	NA
Radeon Pro Vega 64	11455	56	NA	NA
GeForce RTX 2060 (Mobile)	11432	57	NA	NA
GeForce GTX 1660	11392	58	52.51	$216.95
Quadro RTX 3000	11354	59	NA	NA
Quadro P4000	11350	60	14.37	$789.99
Quadro RTX 4000 with Max-Q Design	11185	61	NA	NA
GeForce GTX 1080 with Max-Q Design	11057	62	NA	NA
GeForce GTX 980	10973	63	49.19	$223.10*
GeForce GTX 1070 with Max-Q Design	10773	64	NA	NA
GeForce GTX 1070 (Mobile)	10579	65	NA	NA
Radeon Pro SSG	10497	66	NA	NA
Radeon Instinct MI25 MxGPU	10466	67	NA	NA
GeForce GTX 1060	10252	68	33.92	$302.24*
GeForce GTX 1660 Ti (Mobile)	10205	69	NA	NA
Radeon R9 Fury	9924	70	22.40	$443.10*
GeForce GTX 1650 SUPER	9889	71	61.82	$159.99
Quadro P5200 with Max-Q Design	9796	72	NA	NA
GeForce RTX 2060 with Max-Q Design	9704	73	NA	NA
Radeon R9 390X	9689	74	NA	NA
Radeon R9 Fury + Fury X	9681	75	25.88	$374.10*
GeForce GTX 1060 3GB	9588	76	40.63	$235.99
GeForce GTX 970	9556	77	48.40	$197.44*
Quadro P2200	9503	78	22.90	$414.99
Radeon Pro Duo	9436	79	21.02	$449.00*
Radeon RX 590	9436	80	62.91	$149.99*
Radeon Pro W5500	9430	81	23.58	$399.99
Quadro RTX 3000 with Max-Q Design	9402	82	NA	NA
GeForce GTX 780 Ti	9328	83	41.44	$225.10*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P5200	9185	84	NA	NA
Quadro P4000 with Max-Q Design	9080	85	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1660 Ti with Max-Q Design	9042	87	NA	NA
Quadro P3200 with Max-Q Design	9012	88	NA	NA
Radeon RX 5500 XT	8988	89	49.94	$179.99
GeForce GTX TITAN Black	8889	90	20.53	$433.10*
Radeon R9 390	8773	91	NA	NA
Radeon RX 580	8723	92	52.87	$164.99
GeForce GTX Titan	8673	93	27.98	$310.00*
Quadro K6000	8637	94	11.93	$724.28*
Radeon RX 480	8487	95	42.81	$198.25*
Radeon R9 295X2	8217	96	16.46	$499.10*
GeForce GTX 1060 (Mobile)	8147	97	NA	NA
Radeon R9 290 / 390	8096	98	45.15	$179.32*
Radeon R9 290X / 390X	8059	99	36.62	$220.10*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1060 with Max-Q Design	8050	100	NA	NA
Radeon RX 580 2048SP	8007	101	NA	NA
Quadro M5500	7915	102	NA	NA
Radeon RX 470	7911	103	79.12	$99.99*
GeForce GTX 1650	7887	104	52.59	$149.99
Radeon RX 5500	7878	105	NA	NA
GeForce GTX 780	7864	106	60.50	$129.99*
GeForce GTX 1650 Ti	7825	107	NA	NA
Radeon RX 580X	7798	108	NA	NA
Radeon Pro 580	7753	109	NA	NA
FirePro W9100	7750	110	2.16	$3,593.10*
GeForce GTX TITAN Z	7647	111	8.32	$919.10*
Tesla M6	7621	112	NA	NA
Radeon Pro 580X	7540	113	NA	NA
GeForce GTX 980M	7513	114	25.91	$289.99*
Radeon Pro WX 7100	7347	115	14.70	$499.99
Tesla P100-PCIE-16GB	7225	116	NA	NA
Quadro P2000	7210	117	15.33	$470.29

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1650 (Mobile)	6991	118	NA	NA
Radeon RX 570	6967	120	55.74	$124.99
Radeon Pro 5500M	6945	121	NA	NA
Tesla M60	6923	122	4.96	$1,395.00*
Quadro T2000	6733	123	NA	NA
GeForce GTX 970XM FORCE	6706	124	NA	NA
Radeon RX Vega M GH	6632	125	NA	NA
Radeon HD 8990	6583	126	NA	NA
Quadro P3200	6582	127	NA	NA
Quadro M4000	6558	128	23.51	$279.00*
Quadro P3000	6522	129	NA	NA
GeForce GTX 1050 Ti	6427	130	42.85	$149.99
Quadro T1000	6364	131	NA	NA
Radeon R9 380X	6354	132	14.28	$445.00*
Radeon Pro 570	6336	133	NA	NA
Radeon R9 280X	6311	134	NA	NA
FirePro S7150	6276	135	2.13	$2,940.21*
Quadro M4000M	6253	136	NA	NA
Quadro M5000M	6134	137	12.27	$499.95*
Radeon R9 380	6082	138	67.59	$89.99*
Radeon Pro WX Vega M GL	6049	139	NA	NA
GeForce GTX 690	5997	140	22.71	$264.10*
Radeon Pro 5300M	5984	141	NA	NA
GRID P100-16Q	5944	142	NA	NA
GeForce GTX 960	5942	143	52.47	$113.27*
GeForce GTX 770	5930	144	53.93	$109.95*
GeForce GTX 1050 Ti (Mobile)	5915	145	NA	NA
GeForce GTX 1650 with Max-Q Design	5869	146	NA	NA
Radeon Pro Vega 20	5838	147	NA	NA
P106-100	5777	148	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1050	5699	149	35.63	$159.99
Quadro K5200	5688	150	7.10	$800.99

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
GeForce GTX 1050 Ti with Max-Q Design	5671	151	NA	NA
Radeon R9 285 / 380	5549	153	12.33	$449.99*
GRID M60-8A	5523	154	NA	NA
GeForce GTX 680	5506	155	30.60	$179.99*
GeForce GTX 970M	5481	156	26.10	$209.99*
GeForce GTX 760 Ti OEM	5427	157	NA	NA
Radeon R9 280	5351	158	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	5335	159	NA	NA
Radeon Pro WX 5100	5327	160	14.97	$355.99
FirePro W9000	5305	161	1.54	$3,443.99*
GRID M60-2Q	5291	162	NA	NA
GeForce GTX 950	5273	163	61.32	$86.00*
Radeon HD 7970 / R9 280X	5247	164	41.65	$125.99*
FirePro S10000	5235	165	NA	NA
GeForce GTX 670	5212	166	34.99	$149.00*
Quadro M3000M	5202	167	32.52	$159.95*
Q12U-1	5164	168	NA	NA
Radeon R9 M295X	5150	169	NA	NA
GeForce GTX 760 Ti	5118	170	17.21	$297.50*
FirePro S9000	5059	171	NA	NA
Quadro P2000 with Max-Q Design	4991	172	NA	NA
Radeon R9 M395	4954	173	NA	NA
EIZO Quadro MED-XN51LP	4946	174	NA	NA
Barco MXRT 7600	4943	175	NA	NA
Radeon Sky 500	4889	176	NA	NA
Radeon R9 M485X	4842	177	NA	NA
FirePro W7100	4770	178	16.45	$289.99*
Radeon HD 7950 / R9 280	4764	179	43.71	$109.00*
GRID P40-24Q	4727	180	NA	NA
Radeon R9 370	4722	181	NA	NA
Radeon R9 270X	4713	182	31.43	$149.99*
Radeon Pro Vega 16	4682	183	NA	NA
GeForce GTX 760	4677	184	29.18	$160.32*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7870	4668	185	31.76	$147.00*
Radeon RX 5500M	4557	186	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro 465	4537	188	NA	NA
GeForce GTX 580	4502	189	30.98	$145.32*
GeForce GTX 1050 (Mobile)	4470	190	NA	NA
Radeon HD 7870 XT	4469	191	NA	NA
GRID M60-1B	4456	192	NA	NA
Citrix Indirect Display Adapter	4446	193	NA	NA
GRID P6-4Q	4429	194	NA	NA
FirePro W7000	4423	195	30.29	$146.02*
GeForce GTX 660 Ti	4363	196	8.97	$486.68*
Radeon R9 M390X	4356	197	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M395X	4329	198	NA	NA
Barco MXRT 7500	4319	199	NA	NA
Radeon R7 370	4317	200	NA	NA
GRID P40-2Q	4287	201	NA	NA
GeForce GTX 680MX	4270	202	NA	NA
Radeon R9 270 / R7 370	4259	203	25.90	$164.47*
GRID M60-1Q	4250	204	NA	NA
GeForce GTX 775M	4222	205	NA	NA
Radeon R9 270	4212	206	NA	NA
Quadro K4200	4192	207	17.47	$239.99*
Quadro P1000	4189	208	13.92	$300.99
FirePro S7000	4166	209	NA	NA
GRID V100D-8Q	4155	210	NA	NA
GeForce GTX 1060 5GB	4140	211	NA	NA
Radeon RX 460	4121	212	15.04	$274.10*
Quadro 7000	4107	213	NA	NA
FirePro W7000 Adapter	4105	214	NA	NA
GeForce GTX 780M	4072	215	21.44	$189.99*
Quadro M2000	4044	216	13.53	$298.99*
Radeon HD 7800-serie	4029	217	NA	NA
GeForce GTX 965M	4007	218	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID P6-2Q	4000	219	NA	NA
Quadro M2200	3964	221	15.86	$249.99*
GeForce GTX 660	3954	222	31.64	$124.97*
GRID M60-8Q	3883	223	NA	NA
Radeon HD 8970M	3876	224	27.69	$139.99*
GeForce GTX 570	3867	226	12.95	$298.68*
GeForce GTX 750 Ti	3867	225	24.90	$155.32*
GRID P100-8Q	3841	227	NA	NA
GRID M60-4Q	3831	228	NA	NA
Quadro K2200M	3790	229	30.34	$124.95*
Radeon Pro WX 4100	3785	230	15.14	$249.99
Radeon HD 7850	3767	231	50.24	$75.00*
GeForce GTX 1050 with Max-Q Design	3740	232	NA	NA
GeForce GTX 480	3736	233	6.45	$579.00*
Quadro P620	3708	234	24.57	$150.93
Radeon Pro 560X	3677	235	NA	NA
Quadro M1200	3658	236	NA	NA
Radeon RX 560	3625	237	27.89	$129.99
GeForce GTX 680M KY_Bullet Edition	3568	238	NA	NA
GRID M6-8Q	3568	239	NA	NA
Radeon R9 M470X	3563	240	NA	NA
Quadro K2200	3539	241	28.73	$123.18*
Radeon HD 7970M	3528	242	NA	NA
GeForce GTX 960M	3525	243	3.02	$1,169.00*
Radeon RX 560X	3520	244	NA	NA
Tesla C2050	3515	245	13.02	$269.99*
FirePro M6100 FireGL V	3487	246	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon Pro 560	3475	247	NA	NA
Quadro M2000M	3474	248	12.41	$279.95*
FirePro W7170M	3461	249	NA	NA
Radeon Pro 460	3452	250	NA	NA
Radeon RX Vega M GL	3450	251	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
Tesla C2050 / C2070	3428	252	NA	NA
GeForce GTX 590	3380	254	18.37	$184.00*
Radeon E8870PCIe	3368	256	NA	NA
Radeon HD8970M	3368	255	NA	NA
GeForce GTX 680M	3366	257	24.75	$135.99*
Tesla C2075	3364	258	9.88	$340.50*
GRID P40-2B	3354	259	NA	NA
GRID M10-1Q	3351	260	NA	NA
GeForce GTX 750	3350	261	25.78	$129.99*
GRID K520	3343	262	4.46	$749.95*
GeForce GTX 860M	3300	263	NA	NA
Tesla C2070	3274	264	NA	NA
Tesla M10	3248	265	1.01	$3,202.21*
Quadro P600	3246	266	13.47	$241.04*
GeForce 770M	3245	267	18.34	$176.99*
GRID M10-4Q	3223	268	NA	NA
GeForce GTX 650 Ti BOOST	3181	269	NA	NA
GRID K2	3176	270	10.95	$289.99*
RadeonT RX 5500M	3165	271	NA	NA
FirePro V7000	3161	272	NA	NA
Radeon Pro 555	3140	273	NA	NA
Quadro 6000	3128	274	12.08	$258.99*
Radeon Pro 455	3112	275	6.93	$449.00*
GeForce GTX 470	3103	276	5.94	$522.01*
GeForce MX350	3102	277	NA	NA
Radeon HD 7790	3068	278	17.02	$180.32*
GeForce GTX 880M	3062	279	NA	NA
Radeon R9 M380	3050	280	NA	NA
Radeon R7 260X	3046	281	23.03	$132.28*
Radeon R9 360	3031	282	5.84	$519.00*
Radeon R9 260	3018	283	NA	NA
FirePro W5000	3013	284	17.74	$169.89*
GeForce GTX 560 Ti	3009	285	36.88	$81.60*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8950	2990	286	NA	NA
Radeon R7 360	2944	287	13.57	$220.00*

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID K260Q	2940	289	NA	NA
Radeon HD 6970	2936	290	48.94	$59.99*
Radeon HD 6990	2932	291	18.33	$159.99*
GeForce MX330	2918	292	NA	NA
Quadro M1000M	2915	293	33.90	$85.99*
P106-090	2913	295	NA	NA
Quadro M620	2913	294	NA	NA
Quadro K5100M	2898	296	10.14	$285.99*
Radeon Pro WX 3100	2896	297	NA	NA
Radeon R7 260	2891	298	32.13	$89.99*
Quadro K1200	2884	299	15.11	$190.89*
Radeon Pro V340 MxGPU	2853	300	NA	NA
Radeon R9 M290X	2832	301	NA	NA
FirePro 3D V9800	2811	302	1.13	$2,499.00*
Radeon HD 6950	2784	303	18.77	$148.32*
Radeon Pro WX 7130	2762	304	NA	NA
FirePro V7900	2749	305	19.09	$144.04*
FirePro W4300	2734	306	11.39	$239.99*
GeForce GTX 560	2730	307	28.46	$95.95*
FirePro V9800	2726	308	NA	NA
Radeon Pro 450	2722	309	NA	NA
FirePro W5100	2717	310	9.74	$279.13*
Barco MXRT 5500	2701	311	NA	NA
GeForce GTX 770M	2687	312	19.47	$138.00*
GeForce GTX 850M	2679	313	NA	NA
GeForce GTX 675MX	2674	314	NA	NA
Quadro K4000	2662	315	15.13	$175.99*
GRID M10-2Q	2653	316	NA	NA
FirePro R5000	2646	317	24.06	$109.99*
MONSTER GeForce GTX 675M	2637	318	NA	NA
GeForce GT 1030	2615	319	32.70	$79.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID M10-8Q	2606	320	NA	NA
Radeon Pro WX 3200	2591	322	13.64	$189.99
GeForce MX250	2572	323	NA	NA
Quadro K5000M	2572	324	6.61	$389.25*
Radeon HD 6850 X2	2534	325	NA	NA
FireStream 9370	2528	326	NA	NA
N18E-Q1	2525	327	NA	NA
Quadro K4100M	2500	328	12.63	$198.02*
GeForce GTX 460 v2	2496	329	12.48	$199.99*
GeForce GTX 650 Ti	2482	330	13.47	$184.32*
FirePro W8000	2462	331	2.35	$1,048.99*
GeForce GTX 950A	2461	332	NA	NA
Radeon HD 5970	2456	333	7.44	$329.99*
FirePro 3D V8800	2437	334	5.74	$424.99*
Radeon R9 M470	2435	335	NA	NA
GRID M10-2B	2416	336	NA	NA
GeForce GTX 960A	2410	337	NA	NA
Radeon RX Vega 11 PRD	2401	338	NA	NA
GeForce GTX 485M	2400	339	NA	NA
Radeon RX 550	2397	340	28.21	$84.99
GeForce MX150	2380	341	NA	NA
Radeon HD 5870	2368	342	8.20	$289.00*
GRID K280Q	2362	343	NA	NA
GRID M10-1B	2309	344	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX 4130	2303	345	NA	NA
GeForce GTX 580M	2279	346	9.17	$248.68*
Quadro K620	2275	347	16.39	$138.83*
Radeon HD 6970M	2270	348	10.51	$215.99*
Radeon R7 250X	2268	349	8.70	$260.70*
Quadro K3100M	2255	350	5.64	$399.95*
GeForce GT 645	2250	351	NA	NA
GRID P100-1B	2223	352	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
GeForce GTX 745	2206	353	17.79	$124.04*
GeForce GTX 460	2194	355	12.93	$169.71*
FirePro M6100	2185	356	NA	NA
RadeonT R7 450	2184	357	NA	NA
Quadro 5000	2181	358	0.95	$2,303.99
Firepro W5170M	2175	359	NA	NA
Intel Iris Pro 580	2174	360	NA	NA
Intel Iris Pro P580	2168	361	NA	NA
Radeon TM R9 A360	2148	362	NA	NA
Radeon HD 6870	2147	363	14.32	$150.00*
Quadro K4000M	2146	364	3.58	$599.99*
GRID K240Q	2143	365	NA	NA
GeForce 945M	2130	366	NA	NA
FirePro M5100	2102	367	NA	NA
Radeon RX Vega 11	2101	368	NA	NA
Radeon R9 350	2100	369	20.23	$103.85*
FirePro V7800	2091	370	NA	NA
Radeon HD 7770	2087	371	14.36	$145.32*
Radeon HD 5850	2078	372	25.98	$79.99*
Quadro P520	2075	373	1.38	$1,499.00*
GRID M6-1Q	2069	374	NA	NA
Quadro 5000M	2059	375	NA	NA
GeForce GTX 480M	2050	376	NA	NA
GeForce GTX 675M	2041	377	NA	NA
GeForce GTX 570M	2024	378	NA	NA
GeForce GTX 670M	2012	379	NA	NA
Radeon R9 M360	2007	380	NA	NA
Radeon HD 6850	2004	381	12.12	$165.32*
GeForce MX230	2001	382	NA	NA
Embedded Radeon E9173	1996	383	NA	NA
GeForce GTX 645	1993	384	NA	NA
GeForce GTX 460 SE	1988	385	12.43	$159.99*
Radeon R7 + R7 350 Dual	1982	386	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 + HD 7700 Dual	1962	387	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	388	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 555	1952	390	NA	NA
GeForce GTX 470M	1949	391	NA	NA
Quadro M600M	1932	392	18.76	$102.99*
GeForce MX130	1924	393	NA	NA
Radeon RX 570X	1923	394	NA	NA
Radeon HD 7560D + 7700 Dual	1919	395	NA	NA
GeForce GTX 765M	1915	396	NA	NA
Intel Iris Plus 645	1910	397	NA	NA
Radeon HD 7700-serie	1899	398	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	399	NA	NA
Radeon RX 540	1883	400	NA	NA
Radeon Pro WX 4150	1877	401	NA	NA
FirePro 3D V7800	1867	402	3.11	$599.99*
Radeon R7 450	1861	403	35.46	$52.49*
GeForce 945A	1852	404	NA	NA
Radeon Vega 11	1851	405	NA	NA
FirePro M5100 FireGL V	1839	406	NA	NA
GRID M60-0B	1838	407	NA	NA
Radeon HD 6790	1837	408	28.28	$64.99*
GeForce GT 755M	1836	409	NA	NA
Intel Iris Plus	1835	410	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	411	NA	NA
Quadro 5010M	1833	412	7.77	$235.95*
MxGPU	1826	413	NA	NA
FirePro M6000	1820	414	NA	NA
Radeon Pro W5500M	1813	415	NA	NA
Matrox C900 PCIe x16	1812	416	NA	NA
Intel Iris Plus 655	1810	417	NA	NA
RadeonT RX 560X	1809	418	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	419	NA	NA
Intel Iris 650	1794	420	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 5830	1792	421	11.20	$159.99*
Radeon HD 8670D + 7700 Dual	1788	423	NA	NA
Radeon HD 6900M	1762	424	NA	NA
Radeon R9 M385X	1759	426	NA	NA
Radeon RX Vega11	1759	425	NA	NA
Radeon R7 M465X	1757	427	NA	NA
GeForce GTX 670MX	1747	428	NA	NA
FirePro M6000 Mobility Pro	1734	429	NA	NA
Intel Iris Plus 650	1730	430	NA	NA
FirePro W600	1725	431	4.30	$400.99*
Quadro P500	1723	432	NA	NA
GeForce GTX 650	1720	433	19.25	$89.35*
FirePro M4000	1708	434	NA	NA
Radeon R9 M375X	1693	435	NA	NA
FirePro M4000 Mobility Pro	1688	436	NA	NA
Quadro K3000M	1684	437	10.87	$155.00*
FirePro W5130M	1674	438	NA	NA
Radeon HD 7750	1673	440	11.54	$144.99
Radeon RX 550X	1673	439	NA	NA
Quadro P400	1670	441	14.70	$113.59
Quadro K2000D	1656	442	3.99	$415.75
Radeon HD HD7850M	1651	443	NA	NA
Radeon HD 8870M	1638	444	NA	NA
Quadro M520	1632	445	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	446	NA	NA
Radeon 550X	1613	447	NA	NA
GeForce GTX 550 Ti	1604	448	12.22	$131.28*
Seria Radeon HD 7700	1603	449	NA	NA
Radeon RX Vega 8	1595	450	NA	NA
Radeon E8860	1577	451	NA	NA
GeForce GTX 660M	1574	452	19.93	$78.99*
Quadro K2000	1573	453	13.11	$120.00*

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
Radeon R7 FX-9830P RADEON	1563	454	NA	NA
Radeon Pro WX 2100	1558	456	NA	NA
Radeon HD 7560D + HD 6670 Dual	1554	457	NA	NA
GeForce 940MX	1550	458	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	460	NA	NA
Radeon Vega 8	1545	459	12.18	$126.86*
Intel Iris Pro Graphics 6200	1544	461	NA	NA
GeForce GTX 760M	1542	462	NA	NA
FirePro V8700	1538	463	NA	NA
Intel UHD 630	1535	464	NA	NA
Radeon HD 4890	1535	465	13.96	$109.99*
Radeon Vega 10	1531	466	NA	NA
Quadro 4000	1523	467	1.71	$889.99
Radeon RX Vega 10	1516	468	NA	NA
Radeon Vega 10 Mobile	1511	469	NA	NA
Radeon HD 7870M	1507	470	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	471	NA	NA
FirePro W4100	1499	472	10.01	$149.86*
Radeon HD 6670 + 7660D Dual	1492	473	NA	NA
GeForce MX110	1486	474	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	475	NA	NA
Radeon R9 M365X	1481	476	NA	NA
GeForce GTX 285	1478	477	8.22	$179.99*
Radeon HD 7730	1468	478	29.38	$49.99*
Radeon Vega 8 Mobile	1462	479	NA	NA
GeForce GTX 275	1461	480	12.18	$119.99*
GeForce GT 740	1454	481	9.43	$154.32*
Radeon R7 M380	1446	482	NA	NA
Radeon R9 M270X	1444	483	NA	NA
Radeon 540	1441	484	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	485	NA	NA
Radeon 540X	1433	486	NA	NA
FirePro V5800	1432	487	26.05	$54.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7560D + 7670 Dual	1426	488	NA	NA
Radeon R9 M370X	1420	489	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX 4170	1409	491	NA	NA
Quadro K2100M	1402	492	2.55	$550.00*
Intel Iris 550	1400	493	NA	NA
Intel Iris Plus 640	1384	494	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	495	NA	NA
Radeon R7 PRO A12-8870	1375	496	NA	NA
Radeon HD 7850M	1372	497	NA	NA
Intel Iris Pro P6300	1367	498	NA	NA
Intel HD P630	1366	499	NA	NA
Radeon R5 A10-9630P 4C+6G	1366	500	NA	NA
FirePro M40003	1364	501	NA	NA
GeForce 930MX	1364	502	NA	NA
Radeon HD 8670D + 6670 Dual	1361	503	NA	NA
Radeon HD 5770	1347	504	3.65	$369.22*
Quadro 4000M	1346	505	14.80	$91.01*
Radeon HD 7560D + HD 7700 Dual	1346	506	NA	NA
FireStream 9270	1341	507	NA	NA
Radeon R7 PRO A12-9800	1340	508	NA	NA
GeForce GT 545	1339	509	24.09	$55.59*
GeForce 845M	1333	510	NA	NA
FirePro V5900	1325	512	4.14	$319.99*
GeForce GTX 560M	1325	511	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	513	NA	NA
FirePro M5950	1314	514	NA	NA
GeForce GT 750M	1314	515	NA	NA
FirePro V4900	1309	517	9.03	$144.99*
Radeon HD 4870 X2	1309	518	NA	NA
Radeon R7 PRO A8-8670E	1309	516	NA	NA
Radeon R7 M465	1306	519	NA	NA
Radeon HD 8790M	1305	521	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Tesla M2070-Q	1305	520	NA	NA
Radeon R9 255	1304	522	9.79	$133.16*
FirePro 3D V5800	1289	524	3.49	$369.99*
Radeon R7 430	1284	525	11.83	$108.58
GeForce GTX 760A	1281	526	NA	NA
Radeon R7 A370	1281	527	NA	NA
Radeon R7 + R7 200 Dual	1279	528	NA	NA
GeForce GTX 460M	1273	529	NA	NA
FirePro 3D V8750	1271	530	1.03	$1,230.99*
Radeon R7 PRO A10-9700	1263	531	NA	NA
Firepro W4190M	1262	532	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	533	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	534	NA	NA
Radeon R7 A12-9800 RADEON	1248	535	NA	NA
Radeon HD 4870	1244	536	9.58	$129.99*
Intel Iris 540	1242	537	NA	NA
Quadro 2000 D	1239	538	NA	NA
Radeon HD 8570D + 6570 Dual	1239	539	NA	NA
Radeon HD 7660D + 6670 Dual	1238	540	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	541	NA	NA
Radeon R7 + R5 340 Dual	1234	542	NA	NA
Radeon R7 + R7 250 Dual	1232	543	NA	NA
GeForce 930A	1227	544	NA	NA
Intel HD 630	1224	545	NA	NA
GeForce GTX 260	1222	546	12.82	$95.38*
Radeon HD 8670D + HD 6670 Dual	1221	547	NA	NA
Radeon R9 M375	1219	548	NA	NA
Radeon HD 6770	1214	549	15.77	$76.99*
Radeon HD 8790M / R9 M290X	1210	550	NA	NA
FirePro 3D V8700	1206	551	6.03	$199.99*
GeForce GPU	1205	552	NA	NA
Radeon R9 M275X / M375	1205	553	NA	NA
N16P-GX	1204	554	NA	NA

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
Radeon HD 7660D + 7540D Dual	1204	555	NA	NA
Radeon R7 +8G	1190	557	NA	NA
Intel UHD	1184	558	NA	NA
Radeon RX 640	1174	559	NA	NA
FireStream 9250	1164	560	NA	NA
Radeon 535	1162	561	NA	NA
Barco MXRT 5400	1161	562	NA	NA
Intel Coffee Lake UHD	1158	563	NA	NA
Radeon R7 250	1157	564	19.30	$59.99*
Radeon HD 5750	1155	565	16.65	$69.41*
Quadro K620M	1149	566	NA	NA
Radeon R9 M280X	1147	567	NA	NA
GeForce GT 640	1146	568	6.95	$165.00*
GeForce GT 745A	1144	569	NA	NA
Radeon HD 8850M / R9 M265X	1139	570	NA	NA
GeForce 840A	1136	571	NA	NA
Radeon HD 4850 X2	1132	572	NA	NA
GeForce GTX 295	1131	573	7.07	$159.99*
Radeon HD 7560D + 6670 Dual	1130	575	NA	NA
Radeon Vega 6	1130	574	0.63	$1,799.99*
Radeon HD 6750	1128	576	22.56	$49.99*
Quadro FX 5800	1127	577	6.30	$178.89*
Radeon R7 PRO A12-8870E	1127	578	NA	NA
Radeon HD 8650G + 7700M Dual	1126	579	NA	NA
GeForce GT 650M	1125	580	NA	NA
Quadro 3000M	1124	581	16.06	$69.99*
RadeonT R5 430	1123	582	NA	NA
GeForce GTS 450	1122	583	14.03	$79.99*
Radeon HD 7660D + 7500 Dual	1121	584	NA	NA
Radeon R7 M260X	1115	585	NA	NA
Radeon R7 A10-8850	1114	587	NA	NA
Radeon R9 M275	1114	586	1.59	$699.99*
Radeon R7 A12-9800E RADEON	1105	588	7.94	$139.19*

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K1100M	1101	589	22.06	$49.95*
Quadro 2100M	1100	592	NA	NA
Radeon HD 7660D + 6570 Dual	1100	591	NA	NA
Radeon R7 A10-9700E RADEON	1100	590	NA	NA
GeForce GTX 850M - MODDED	1091	593	NA	NA
GeForce 940M	1080	595	NA	NA
MIRRORV3	1080	594	NA	NA
Barco MXRT 5450	1079	596	NA	NA
Radeon R5 PRO A6-8570 2C+6G	1079	597	NA	NA
Radeon R7 A10-9700 RADEON	1072	598	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	599	NA	NA
FirePro M4170	1065	600	NA	NA
Radeon HD 7660D + 7670 Dual	1061	601	NA	NA
GeForce 920MX	1060	603	NA	NA
Radeon HD 7520G + 7700M Dual	1060	602	NA	NA
Firepro M4100	1059	604	NA	NA
Intel UHD Graphics 620	1058	605	NA	NA
GeForce GT 445M	1055	606	NA	NA
Radeon R5 340	1054	607	NA	NA
Radeon R7 M460	1054	608	NA	NA
OPAL XT/GL	1053	609	NA	NA
Radeon HD 7670A	1050	610	NA	NA
Radeon HD 8570	1050	611	10.64	$98.68*
GeForce GTX 850A	1049	612	NA	NA
Quadro K2000M	1049	614	7.29	$144.04*
Radeon R7 PRO A8-9600	1049	613	NA	NA
Radeon R7 + R7 240 Dual	1045	615	NA	NA
Radeon R7 Opteron X3421	1043	616	NA	NA
GeForce GTX 280	1040	617	1.99	$522.78*
Radeon HD 8570D + 6670 Dual	1039	618	NA	NA
Radeon R9 M265X	1038	619	NA	NA
Mobility Radeon HD 5870	1035	620	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	621	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 940A	1031	622	NA	NA
Radeon HD 8600/8700M	1029	623	NA	NA

Video Card

Radeon R7 + R5 330 Dual	1028	625	NA	NA
Radeon R7 A8-7500	1027	626	NA	NA
FirePro M4150	1024	627	NA	NA
Radeon R9 A375	1024	628	NA	NA
FirePro W4170M	1022	629	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	630	NA	NA
GeForce 840M	1017	631	NA	NA
Radeon HD 6700M	1016	632	NA	NA
Intel Iris Pro 5200	1015	633	NA	NA
NVS 810	1015	634	1.62	$624.99*
GeForce 930M	1014	637	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	636	NA	NA
Radeon R7 PRO A12-9800E	1014	635	NA	NA
Radeon HD 7690M XT	1009	638	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 830A	1004	639	NA	NA
Radeon HD 7690M	1003	640	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	641	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	643	NA	NA
Radeon HD 8570D + R7 200 Dual	999	642	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	644	NA	NA
Radeon R5 430	996	645	1.22	$819.00*
Radeon R7 A10-7850K	995	646	NA	NA
Radeon R7 A10-7870K	994	647	NA	NA
Intel HD 530	990	648	NA	NA
Radeon R7 M350	989	649	NA	NA
Quadro 2000D	986	650	5.80	$170.00*
Radeon HD 7560D + 7570 Dual	985	651	NA	NA
Radeon HD 8690M	984	652	NA	NA
Radeon HD 7560D + 7560D Dual	982	653	NA	NA
Radeon HD 8670D + 8570 Dual	974	654	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon E6760	973	655	4.06	$239.99*
Radeon R7 PRO A10-8750B	971	657	NA	NA
Radeon R6 A10-9600P 4C+6G	970	658	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	659	NA	NA
Radeon HD 6770M	964	660	NA	NA
Radeon HD 8570D + R7 240 Dual	963	661	NA	NA
Radeon HD 7670	961	662	NA	NA
Radeon R7 A10-8750	959	663	NA	NA
Radeon HD 5600/5700	958	664	NA	NA
Radeon R7 A10 PRO-7850B	958	665	NA	NA
Radeon R7 M445	956	666	1.29	$744.00*
Radeon R6 Opteron X3418	955	667	NA	NA
Radeon R7 A265	954	668	NA	NA
Radeon Vega 3 Mobile	954	669	NA	NA
Quadro 2000	950	670	9.51	$99.99*
Radeon HD 8570 + HD 7660D Dual	949	673	NA	NA
Radeon HD 8670D + R7 200 Dual	949	671	NA	NA
Radeon R7 PRO A10-8770	949	672	NA	NA
GeForce 830M	947	674	NA	NA
Quadro CX	947	675	6.32	$149.95*
GeForce GT 645M	946	676	NA	NA
Radeon HD 4770	946	677	NA	NA
Radeon HD 6670/7670	945	678	NA	NA
Radeon HD 7640G + 7690M Dual	945	679	NA	NA
Radeon R7 PRO A10-8850B	945	680	NA	NA
Radeon HD 7660D + R7 240 Dual	941	681	NA	NA
GeForce GT 745M	939	682	NA	NA
Radeon HD 6750M	937	683	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	684	NA	NA
Quadro FX 4800	932	685	6.71	$138.98*
Radeon HD 7660G + 7730M Dual	931	686	NA	NA
Radeon R7 240 + HD 8670D Dual	930	688	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	Rank (lower is	Videocard Value (higher is	Price (USD)
Radeon R7 340	930	687	NA	NA
Radeon. HD 7730M	928	690	NA	NA
Radeon Vega 3	926	691	1.93	$479.99*
Intel HD P530	925	692	NA	NA
Intel Iris Pro 6100	925	693	NA	NA
Intel HD Graphics 620	924	694	NA	NA
Radeon R7 M440	920	695	NA	NA
GeForce 920A	919	696	NA	NA
Radeon 620	918	697	NA	NA
Radeon 530	917	699	NA	NA
Radeon R7 240 + HD 8570D Dual	917	698	NA	NA
Radeon HD 4850	916	700	21.50	$42.62*
GRID M10-0Q	913	701	NA	NA
GRID K220Q	912	703	NA	NA
Radeon R7 A8-8650	912	702	NA	NA
GRID M6-0B	911	704	NA	NA
Radeon 6750M	911	705	NA	NA
Intel Iris 6100	910	706	NA	NA
Radeon HD 8550G + 7600M Dual	901	708	NA	NA
Radeon R7 M365X	901	707	NA	NA
Barco MXRT 2600	900	710	NA	NA
Barco MXRT 7400	900	709	NA	NA
Radeon R7 + R5 Dual	897	711	NA	NA
FirePro W2100	895	714	7.85	$113.99*
Radeon R5 PRO A6-9500 2C+6G	895	712	NA	NA
Radeon R7 A8-7680	895	713	NA	NA
7900 MOD - Radeon HD 6550D	892	715	NA	NA
GeForce GT 730M	889	716	NA	NA
Intel UHD 620	888	717	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	718	NA	NA
Radeon HD 8650G + 7670M Dual	883	719	NA	NA
Radeon R7 PRO A12-8830B	882	720	NA	NA
FirePro 3D V4800	881	721	5.51	$159.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + HD 7730M Dual	881	722	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A8-7670K	876	724	NA	NA
LMIMIRR	874	725	NA	NA
Radeon R7 G	869	726	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	727	NA	NA
Mobility Radeon HD 4850	866	728	NA	NA
Intel HD 6000	864	729	NA	NA
Radeon HD 4830	864	730	14.41	$59.99*
Radeon 535DX	862	732	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	731	NA	NA
Radeon R7 A12-9730P RADEON	861	733	NA	NA
Intel UHD 617	857	734	NA	NA
Radeon R5 M435	857	735	NA	NA
Intel HD 520	856	737	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 A6-7480	856	738	NA	NA
Radeon R7 A10-7890K	856	736	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	739	NA	NA
GeForce GT 640M	853	740	NA	NA
Radeon R7 A8-7500 4C+6G	853	742	NA	NA
Radeon R7 PRO A10-9700E	853	741	1.61	$529.00*
Radeon HD 8500M/8700M	852	743	NA	NA
Radeon 520	851	744	NA	NA
Radeon R7 FX-9800P RADEON	848	745	1.60	$530.00*
Radeon HD 8730M	840	746	NA	NA
FireGL V8600	838	747	NA	NA
Radeon HD 8470D + 6570 Dual	837	748	NA	NA
Radeon HD 8670D + R5 235 Dual	836	749	NA	NA
Radeon HD 6650A	835	750	NA	NA
Radeon HD 6800M	835	751	NA	NA
Radeon HD 7560D + 6570 Dual	833	752	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	753	NA	NA
GeForce GT 635	831	756	12.42	$66.94*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + 7600M Dual	831	755	NA	NA
Intel HD 5200	830	757	NA	NA
Radeon HD 8750M	829	758	NA	NA
Radeon R7 PRO A12-9800B	829	759	NA	NA
GRID M60-0Q	827	760	NA	NA
3DP Edition	826	761	NA	NA
Radeon R7 240	825	763	11.79	$69.99*
Radeon R7 A12-9720P RADEON	825	762	2.26	$365.48*
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	764	NA	NA
Radeon HD 3850 X2	822	766	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	822	765	NA	NA
Radeon HD 7540D + 7500 Dual	821	767	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	769	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	768	NA	NA
Quadro 2000M	816	770	17.53	$46.56*
GeForce GT 730	814	771	11.64	$69.98
Radeon R7 M265	813	772	NA	NA
Radeon HD 8670D + 7000 Dual	811	773	NA	NA
GRID K1	810	774	2.05	$395.00*
Radeon HD 8550G + 8600/8700M Dual	802	775	NA	NA
Radeon HD 8650G + HD 8790M Dual	799	776	NA	NA
GeForce GT 440	798	777	11.41	$69.99*
GeForce 9800 GX2	797	778	NA	NA
Radeon R7 M260DX	797	779	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	781	NA	NA
Radeon R8 M445DX	796	780	NA	NA
Radeon HD 8550G + 8750M Dual	795	782	NA	NA
Radeon HD 7650A	792	783	3.03	$262.00*
Radeon R7 A10 Extreme Edition	790	784	NA	NA
Radeon HD 8650G + 8750M Dual	786	785	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 5670	784	786	16.39	$47.84*

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
GRID K180Q	782	787	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	788	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	791	NA	NA
Radeon R5 A10-9620P 4C+6G	778	790	NA	NA
GRID P40-4Q	777	792	NA	NA
Radeon R5 A6-8500P	776	793	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	794	NA	NA
GeForce GT 340	774	797	14.62	$52.99*
NVS 510	774	795	2.31	$335.78
RadeonT Vega 3	774	796	NA	NA
Mobility Radeon HD 5000	773	800	NA	NA
Radeon HD 7600M + 7600M Dual	773	798	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	799	NA	NA
Radeon HD 6650M	770	801	NA	NA
GeForce 9800 GTX	769	806	NA	NA
GeForce GT 740M	769	804	NA	NA
Intel Iris 5100	769	802	NA	NA
Radeon HD 4810	769	803	NA	NA
Radeon HD 7660G + HD 7600M Dual	769	805	NA	NA
GeForce 825M	768	807	NA	NA
Intel HD 615	763	810	NA	NA
Mobility Radeon HD 5850	763	811	NA	NA
Quadro FX 3800	763	808	7.72	$98.99*
Radeon HD 8650G + HD 8600/8700M Dual	763	809	NA	NA
Radeon HD 6450 + 8470D Dual	762	812	NA	NA
Radeon HD 7660G + HD 7500/7600 Dual	760	813	NA	NA
FirePro V3900	759	815	5.84	$129.99*
Radeon R7 FX-8800P	759	814	NA	NA
GeForce 730A	758	816	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	817	NA	NA
Radeon HD 7660G + 7700M Dual	757	820	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	819	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 PRO A10-9700B	757	818	NA	NA
Intel UHD 615	755	823	NA	NA
Quadro 1100M	755	824	NA	NA
Quadro K1000M	755	822	10.80	$69.95*
Radeon HD 7640G + 7450M Dual	754	825	NA	NA
Quadro K600	753	826	21.54	$34.99*
Radeon HD 8570D + HD 7000 Dual	753	827	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	828	NA	NA
IncredibIE HD 4600	749	830	NA	NA
Quadro K420	749	831	3.98	$188.32*
Radeon M535DX	749	832	NA	NA
Radeon R7 A8-7600	749	829	NA	NA
GeForce GT 140	747	833	NA	NA
Radeon HD 7640G + 7650M Dual	747	834	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + HD 8600/8700M Dual	747	835	NA	NA
GeForce 9800 GTX+	746	837	NA	NA
Radeon HD 8670D + R5 330 Dual	746	836	NA	NA
Radeon HD 7660G + 7610M Dual	745	838	NA	NA
Radeon HD 7660G + 7670M Dual	743	841	NA	NA
Radeon R5 235 + HD 7560D Dual	743	840	NA	NA
Radeon R7 M270	743	839	NA	NA
GeForce GT 730A	742	842	NA	NA
Radeon R7 A10-7860K	742	843	NA	NA
Radeon HD 8650G + 7600M Dual	741	844	NA	NA
Radeon R8 M365DX	740	845	NA	NA
GRID K160Q	739	846	NA	NA
Radeon R8 M535DX	739	847	NA	NA
Intel Poison Ivy	738	848	NA	NA
Radeon HD 7670M + 7670M Dual	738	849	NA	NA
Radeon R5 235 + HD 8570D Dual	737	850	NA	NA
GeForce GTX 285M	734	851	NA	NA
Radeon R7 A8-9600 RADEON	730	852	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A8-9600 RADEON	730	852	NA	NA
Radeon HD 7550M/7650M	728	853	NA	NA
Quadro FX 3800M	725	855	NA	NA
GeForce 720A	724	856	NA	NA
Radeon R7 A12-9700P RADEON	724	857	1.66	$435.92*
Intel UHD 610	722	860	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	858	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	859	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	722	861	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	722	862	NA	NA
Asus GTX 650 FML II EC-EGPU	720	863	NA	NA
Radeon R7 A360	720	864	NA	NA
Mobility Radeon HD 4870	719	865	NA	NA
Radeon HD 7540D + 6570 Dual	719	866	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	867	NA	NA
Radeon HD 8470D + 6450 Dual	717	868	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	869	NA	NA
GeForce GTS 240	714	870	10.99	$64.99*
GeForce 920M	713	871	NA	NA
Intel HD 5600	712	872	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	873	NA	NA
Radeon HD 3870 X2	708	874	NA	NA
Quadro K610M	707	876	9.43	$75.00*
Radeon HD 6550A	707	875	NA	NA
GeForce 820A	706	878	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	877	NA	NA
Radeon HD 7640G + 7600M Dual	705	879	NA	NA
GeForce GT 740A	704	880	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	882	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	881	NA	NA
Radeon R7 A10-7800	701	883	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7570M/HD 7670M	699	885	NA	NA

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
TRINITY DEVASTATOR MOBILE	699	884	NA	NA
Radeon HD 7640G + HD 8570M Dual	696	886	NA	NA
Radeon HD 7570	693	888	13.50	$51.41*
Radeon R5 PRO A6-9500B 2C+4G	693	889	NA	NA
Radeon HD 7640G + 7700M Dual	690	890	NA	NA
Radeon R7E	690	891	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	892	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	893	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	894	NA	NA
Radeon HD 8550D	685	895	NA	NA
Radeon HD 6630M	684	896	NA	NA
Radeon R5 A6-9500 2C+6G	682	897	NA	NA
GRID P40-3Q	681	898	NA	NA
GeForce GT 555M	680	899	NA	NA
GeForce GT 640M LE	679	902	0.80	$849.99*
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	901	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	900	NA	NA
GeForce GTS 160M	678	903	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	904	NA	NA
Quadro FX 4700 X2	676	906	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	905	NA	NA
Intel HD 610	673	907	NA	NA
Intel HD P4600/P4700	672	908	NA	NA
Radeon HD 7730M	669	909	NA	NA
GeForce GT 435M	667	910	NA	NA
Radeon HD 8550G + R5 M230 Dual	667	911	NA	NA
FirePro M7740	665	913	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	912	NA	NA
Quadro 500M	664	915	2.41	$275.14*
Radeon HD 8550G + 8690M Dual	664	914	NA	NA
Radeon R7 A10-7700K	662	916	NA	NA
FireGL V7700	660	917	3.77	$174.99*

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 720A	660	918	NA	NA
Radeon R7 A8-7650K	658	920	NA	NA
GeForce 8800 GTX	655	921	3.28	$199.99*
GeForce GT 820M	654	923	NA	NA
Radeon HD 7640G + 8750M Dual	654	922	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	924	NA	NA
Radeon HD 8650G + 8570M Dual	654	925	NA	NA
Professional HD Driver	653	926	NA	NA
Radeon R7 M340	653	927	NA	NA
GeForce 9800 GTX/9800 GTX+	652	928	7.25	$89.99*
Intel HD 4600	651	929	NA	NA
Quadro K510M	651	930	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	931	NA	NA
GeForce GT 530	650	932	13.28	$49.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
SUMO 9640	650	933	NA	NA
NVS 5400M	649	934	NA	NA
Radeon R5 M430	648	935	NA	NA
FireStream 9170	647	936	NA	NA
Radeon HD 6670 + 6670 Dual	646	937	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	938	NA	NA
Radeon HD 7640G + 7670M Dual	644	939	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	940	NA	NA
GeForce 8800 Ultra	638	941	NA	NA
GeForce GT 630	638	942	1.11	$575.00*
Radeon HD 7640G + 7400M Dual	637	944	NA	NA
Radeon HD 8450G + 8750M Dual	637	945	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	943	NA	NA
GeForce 9800 S	635	946	NA	NA
Matrox C420 LP PCIe x16	635	948	NA	NA
Radeon HD 8650G + 8670M Dual	635	947	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	949	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	950	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660D + HD 7000 Dual	633	950	NA	NA
Radeon HD 7610M	632	951	NA	NA
Intel HD 515	630	954	NA	NA
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	952	NA	NA
Radeon HD 7660G + 7470M Dual	630	953	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	956	NA	NA
GeForce 810A	627	960	NA	NA
GeForce 8800 GTS 512	627	958	NA	NA
Radeon HD 2900 PRO	627	957	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	959	NA	NA
Radeon HD 8650G + 8500M Dual	626	961	NA	NA
GeForce GT 550M	624	962	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	624	963	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	964	NA	NA
GeForce GTX 280M	621	966	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	965	NA	NA
Radeon HD 8570 + 8670D Dual	620	967	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	969	NA	NA
Radeon R7 PRO A8-8650B	619	968	NA	NA
GeForce GT 710	618	970	17.17	$35.99
Intel HD 510	617	972	NA	NA
Radeon HD 8550G + 8600M Dual	617	971	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	974	NA	NA
Radeon HD 8670D	616	975	NA	NA
Radeon R5 330	616	973	1.81	$339.99*
FireGL V7600	615	976	NA	NA
Radeon R7 A8 PRO-7600B	614	977	NA	NA
Quadro FX 5600	613	978	3.63	$168.98*
Radeon HD 8650G + 8600M Dual	613	979	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	980	NA	NA
7900 MOD - Radeon HD 6520G	610	981	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
Radeon HD 8610G + 8500M Dual	610	983	NA	NA
GeForce GT 735M	608	984	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	985	NA	NA
GeForce GTS 250	606	986	6.73	$89.99*
Radeon HD 8650G + HD 8600M Dual	606	987	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	988	NA	NA
Intel HD P4600	604	989	NA	NA
Radeon 6600M	602	991	NA	NA
Radeon HD 8550G + 8500M Dual	602	990	NA	NA
Mobility Radeon HD 5570	601	992	NA	NA
Radeon HD 8610G + 8670M Dual	599	993	NA	NA
Radeon HD 8510G + 8500M Dual	596	994	NA	NA
Radeon HD 7640G + 7470M Dual	595	996	NA	NA
Radeon R5 M330	595	995	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	997	NA	NA
Quadro 1000M	592	998	10.86	$54.50*
Radeon HD 7520G + 7600M Dual	591	999	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1000	NA	NA
Radeon HD 7520G + 7610M Dual	588	1002	NA	NA
Radeon HD 7660G + 7400M Dual	588	1003	NA	NA
Radeon HD 8610G + 8600M Dual	588	1001	NA	NA
Radeon HD 7660G + 8670M Dual	587	1004	NA	NA
Radeon HD 3870	586	1005	2.10	$279.95*
Radeon HD 7640G + HD 8600/8700M Dual	586	1006	NA	NA
Radeon HD 7640G + 8500M Dual	585	1007	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1008	NA	NA
Radeon HD 8650G	584	1009	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1010	NA	NA
Mobility Radeon HD 5730	581	1011	NA	NA
Radeon R5 A10-9600P 4C+6G	580	1012	NA	NA
Radeon HD 8550G + 8670M Dual	579	1013	NA	NA
GeForce GT 720	578	1015	5.78	$99.99*

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8450G + R5 M230 Dual	578	1014	NA	NA
GeForce GT 635M	577	1017	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1016	NA	NA
Intel Skylake HD DT GT2	576	1019	NA	NA
Radeon R5 A240	576	1020	NA	NA
Radeon R5 M255	575	1021	NA	NA
Intel HD 5500	574	1027	NA	NA
NVS 5200M	574	1026	NA	NA
Radeon HD 7520G + HD 7700M Dual	574	1022	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1024	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1025	NA	NA
Radeon R5 420	574	1023	14.39	$39.95*
Radeon R6 + R7 M265DX Dual	570	1028	NA	NA
Radeon HD 7560D + 6450 Dual	568	1029	NA	NA
Quadro FX 3700M	566	1030	0.61	$925.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6610M	565	1031	NA	NA
GeForce GT 240	564	1032	9.74	$57.99*
Mobility Radeon HD 3870 X2	564	1033	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1034	NA	NA
Intel HD 5000	561	1035	0.90	$625.00*
Radeon R6 A8-8600P	560	1036	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1037	NA	NA
Radeon HD 7640G + 8570M Dual	558	1040	NA	NA
Radeon HD 7640G + 8670M Dual	558	1039	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1038	NA	NA
Radeon R5 M240	556	1041	NA	NA
GeForce 800M	555	1042	NA	NA
GeForce GT 330	555	1043	13.89	$39.99*
Radeon HD 7600G + HD 7500M/7600M Dual	555	1044	NA	NA
GF117	554	1045	NA	NA
Quadro 600	553	1046	9.23	$59.99*
Radeon R6	552	1047	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 7850A10-7850K	551	1048	NA	NA
GeForce GT 430	550	1049	3.44	$159.99*
GeForce 615	548	1052	NA	NA
Radeon R5 M335	548	1051	NA	NA
GeForce 9800M GS	547	1054	NA	NA
Mobility Radeon HD 3870	547	1053	NA	NA
FirePro 3D V5700	546	1055	1.71	$319.99*
Radeon HD 8550G + HD 8670M Dual	546	1056	NA	NA
FirePro 3D V7750	545	1058	1.56	$350.00*
Radeon HD 8450G + 8600M Dual	545	1057	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1059	NA	NA
Quadro FX 2700	543	1061	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1060	NA	NA
GeForce GTS 250M	542	1063	NA	NA
Radeon HD 7520G + 7470M Dual	542	1062	NA	NA
GeForce 8800 GT	541	1064	2.01	$269.99*
GeForce 8800M GTX	540	1065	NA	NA
GeForce 710A	538	1066	NA	NA
KV SPECTRE LITE MOBILE 25W	538	1067	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1068	NA	NA
Intel HD 4400	533	1069	NA	NA
GeForce GT 425M	532	1070	NA	NA
Radeon HD 8550G + 8570M Dual	532	1071	NA	NA
RADEON HD6530D	531	1072	NA	NA
Radeon R6 A10-8700P	530	1073	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1074	NA	NA
Radeon R7 M360	528	1075	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1077	NA	NA
Radeon HD 7640G + 6400M Dual	526	1076	NA	NA
GeForce GT 630M	525	1079	NA	NA
Radeon HD 8650D	525	1078	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + 7670M Dual	523	1081	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + 7670M Dual	523	1081	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1080	NA	NA
Radeon HD 7660D	519	1083	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1084	NA	NA
GeForce 9800M GTX	517	1085	1.57	$328.50*
IncrediblE HD 4000	517	1086	NA	NA
Intel HD P4000	516	1087	NA	NA
Radeon R5 240	515	1088	8.46	$61.00*
A10-8700P	513	1089	NA	NA
GeForce GT625M	513	1090	NA	NA
Radeon HD 7660G	512	1091	NA	NA
Mobility Radeon HD 4830	511	1092	NA	NA
Radeon HD 7640G + 7610M Dual	510	1093	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1094	NA	NA
Radeon HD 7620G + 8600M Dual	508	1095	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1096	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1098	NA	NA
Radeon HD 7650M	507	1097	NA	NA
GeForce GTS 150M	504	1099	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1100	NA	NA
GeForce 910M	500	1101	NA	NA
Radeon HD 7560D	499	1102	NA	NA
TRINITY SCRAPPER MOBILE	498	1103	NA	NA
GeForce GTX 260M	497	1105	NA	NA
Radeon HD 7500G + 7550M Dual	497	1106	NA	NA
SUMO 964A	497	1104	NA	NA
ASUS EAH4870x2	496	1108	NA	NA
GeForce GT 540M	496	1107	5.65	$87.95*
Radeon HD 7520G + HD 7670M Dual	495	1109	NA	NA
Radeon HD 6570	493	1110	9.88	$49.99*
Radeon HD 8570M	490	1111	NA	NA
Radeon HD8530M	490	1112	NA	NA
Quadro FX 1800M	488	1114	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1113	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R4E	487	1116	NA	NA
GeForce 820M	486	1118	NA	NA
Radeon HD 7470	486	1119	25.93	$18.76*
Radeon HD 7520G + 7400M Dual	486	1117	NA	NA
GeForce 9600 GSO 512	485	1120	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1121	NA	NA
Mobility Radeon HD 5000 Serisi	478	1122	NA	NA
GeForce 9700M GTS	477	1123	NA	NA
GeForce 9800M GT	475	1124	NA	NA
GeForce 8800M GTS	474	1127	NA	NA
GeForce 9600 GT	474	1126	6.78	$70.00*
Radeon HD 8450G + 8670M Dual	474	1125	NA	NA
Radeon R7 M260	474	1128	0.59	$799.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro 3D V3800	472	1130	3.15	$149.99*
Radeon HD 8690A	472	1129	NA	NA
Radeon HD 8550G	471	1131	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1132	NA	NA
Radeon R5 M420	470	1133	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	1134	NA	NA
Radeon HD 7570M	468	1135	NA	NA
Quadro FX 3600M	466	1136	NA	NA
Radeon HD 7660D + 7470 Dual	465	1138	NA	NA
SUMO 9644	465	1137	NA	NA
FirePro V5700	464	1140	NA	NA
Radeon HD 3850	464	1141	NA	NA
Radeon HD 7550M	464	1139	NA	NA
Mobility Radeon HD 4670	463	1143	NA	NA
Mobility Radeon HD 5650	463	1142	NA	NA
GeForce 9800 GT	462	1144	3.09	$149.99*
GeForce GT 320	461	1145	14.12	$32.69*
Radeon HD 7640G	460	1146	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1147	NA	NA

7600M Dual

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 PRO A8-8600B 4C+6G	458	1146	NA	NA

Video Card

GeForce 705M	455	1150	NA	NA
Radeon HD 7520G + 7650M Dual	453	1151	NA	NA
HIS DIGITAL HD 4650 AGP	452	1154	NA	NA
Intel HD Family	452	1152	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1153	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1155	NA	NA
Radeon HD 7670M	450	1156	0.71	$629.99*
Quadro FX 4600	448	1157	3.58	$124.98*
Radeon HD 7520G + HD 7600M Dual	447	1158	NA	NA
GeForce 8800 GTS	445	1161	NA	NA
GeForce 9600 GS	445	1163	NA	NA
GeForce GT 720M	445	1160	NA	NA
PHDGD Ivy 5	445	1162	NA	NA
Radeon HD 7660G + 8600M Dual	445	1159	NA	NA
Radeon HD 3850 AGP	443	1164	NA	NA
Radeon HD 8350G	443	1166	NA	NA
Radeon R5 M230	443	1165	NA	NA
GeForce GTS 350M	442	1168	NA	NA
Radeon HD 7600G + HD Dual	442	1169	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1167	NA	NA
Quadro 410	438	1170	3.40	$129.00*
Radeon R5 Opteron X3216	436	1171	NA	NA
GeForce GT 625M	435	1174	NA	NA
Radeon HD 5570	435	1173	2.56	$169.99
Radeon HD 8410G	435	1172	NA	NA
Radeon HD 8570D	434	1175	NA	NA
Radeon HD 6620G	430	1176	NA	NA
GeForce GT 525M	429	1177	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 800A	428	1179	NA	NA
Radeon HD 8610G	428	1178	NA	NA
GeForce GT 420M	427	1180	NA	NA

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
GeForce GT 420M	427	1180	NA	NA
Radeon HD 8510G	427	1181	NA	NA
Radeon R5 M320	424	1183	NA	NA
GeForce GT 620M	423	1185	NA	NA
Radeon HD 7600G + 7550M Dual	423	1186	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1184	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1188	NA	NA
RADEON HD6410D	422	1187	NA	NA
GeForce 710M	420	1189	NA	NA
Intel 4th Generation Haswell HD	419	1190	NA	NA
Radeon R6 M255DX	417	1191	NA	NA
Radeon HD 8500M	416	1192	NA	NA
GeForce GT 710M	413	1193	NA	NA
Radeon HD 6550D	412	1194	NA	NA
FirePro M2000	410	1195	NA	NA
GeForce GT 335M	409	1196	NA	NA
Mobile Intel HD	409	1197	NA	NA
Radeon HD 4670	409	1198	3.72	$109.99*
Radeon HD 7470M	407	1199	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1200	NA	NA
RADEON E4690	405	1203	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1202	NA	NA
Radeon HD 8450G	405	1201	NA	NA
Mobility Radeon HD 4650	401	1205	NA	NA
Quadro FX 1800	401	1204	4.02	$99.99*
Quadro FX 2700M	397	1206	3.97	$99.95*
GeForce 8800 GS	394	1207	NA	NA
GeForce GT 420	393	1208	2.54	$155.00*
IncrediblE HD	389	1211	NA	NA
Radeon HD 7420G	389	1210	NA	NA
Radeon HD 7600G + 7450M Dual	389	1209	NA	NA
Intel UHD 605	385	1212	NA	NA
Quadro FX 3700	384	1213	4.27	$89.99*

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7900 GTX	383	1214	NA	NA
Quadro FX 2800M	380	1215	7.63	$49.95*
Radeon HD 6490M	377	1217	0.32	$1,193.03*
Radeon HD 7520G + 8750M Dual	376	1218	NA	NA
Radeon HD 7600G + 6400M Dual	376	1219	NA	NA
PHDGD Ivy 4	374	1220	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1221	NA	NA
GeForce 9600 GSO	370	1222	7.40	$49.99*
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1223	NA	NA
Radeon HD 8470D	368	1224	NA	NA
Radeon R5 235X	367	1225	NA	NA
GeForce 9800M GTS	366	1226	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Mobility Radeon HD 3850	365	1228	NA	NA
Radeon HD4670	365	1227	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1229	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1230	NA	NA
GeForce GT 620	362	1232	9.07	$39.99*
Radeon HD 5550	362	1231	6.60	$54.99*
Radeon HD 7500G + HD 7500M/7600M Dual	355	1233	NA	NA
Mobility Radeon HD 565v	353	1235	NA	NA
Radeon HD 6480M	353	1234	NA	NA
Radeon HD 7540D	352	1236	NA	NA
Radeon HD 7580D	350	1237	NA	NA
Radeon HD 6530D	343	1238	NA	NA
GeForce GT 705	342	1239	NA	NA
Radeon HD 7620G	342	1240	NA	NA
FireGL V5600	341	1242	NA	NA
FirePro 3D V3750	341	1241	6.71	$50.88*
Radeon HD 8470	341	1243	NA	NA
Radeon HD 7600G	340	1245	NA	NA
Radeon HD 8310E	340	1246	NA	NA
Radeon R4	340	1244	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R4				
Radeon HD 7660D + HD 7400 Dual	339		NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 505	338	1252	NA	NA
Radeon HD 7520G	338	1249	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1251	NA	NA
Radeon R5E	338	1250	NA	NA
FirePro RG220	335	1253	0.52	$650.18*
FirePro V3800	333	1254	NA	NA
Radeon R5 310	331	1255	0.66	$499.00*
Intel HD P3000	329	1257	NA	NA
Radeon HD 7450M	329	1256	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1258	NA	NA
GeForce GT 230	327	1259	7.44	$43.99*
Intel HD 4000	326	1260	0.20	$1,592.95*
GeForce GT 120 / 9500 GT	324	1261	NA	NA
Radeon E6460	323	1262	NA	NA
Intel UHD 600	322	1263	NA	NA
RADEON HD6370D	320	1264	NA	NA
GeForce 240M GT	319	1265	NA	NA
NVS 315	319	1267	5.32	$59.98*
Radeon HD 8280	319	1266	NA	NA
GeForce GT 415M	318	1269	NA	NA
Mobility Radeon HD 560v	318	1270	NA	NA
Quadro FX 3500	318	1268	4.62	$68.98*
Radeon HD 7500G	316	1271	NA	NA
GeForce 7950 GT	315	1273	1.05	$299.99*
GeForce GT 520MX	315	1272	NA	NA
Radeon HD 8280E	314	1274	NA	NA
Radeon HD 7480D	312	1275	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + 8600/8700M Dual	311	1276	NA	NA
Radeon HD 6370D	310	1277	NA	NA
Quadro FX 3500M	306	1278	3.06	$99.99*
Radeon R3	306	1279	NA	NA

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
Intel HD 500	304	1280	NA	NA
Radeon R1E	301	1282	NA	NA
Radeon HD 6380G	300	1283	0.75	$399.99*
Radeon HD 7400G	300	1284	NA	NA
Radeon HD 8370D	298	1285	NA	NA
Quadro FX 770M	296	1286	0.56	$527.00*
Radeon HD 6520G	294	1287	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1291	NA	NA
GeForce GT 610	293	1289	3.91	$74.99*
GRID K120Q	293	1288	NA	NA
Radeon HD 8490	293	1290	4.91	$59.68*
Radeon HD 2900 GT	292	1292	NA	NA
GeForce GT 520	289	1293	3.86	$74.99*
GeForce 605	288	1294	2.63	$109.95*
Radeon HD 7450A	288	1295	NA	NA
GeForce 7950 Xtreme	287	1296	NA	NA
Radeon R5 235	286	1297	4.76	$60.13*
Mobility Radeon HD 5165	284	1298	NA	NA
GeForce 8600 GTS	283	1299	4.06	$70.00*
GeForce GT 520M	282	1300	9.44	$29.95*
Radeon HD 2600 XT	282	1301	NA	NA
VisionTek Radeon 4550	280	1302	NA	NA
Radeon HD8490	279	1303	NA	NA
GeForce 610M	277	1304	NA	NA
GeForce 9500 GS	276	1305	NA	NA
Radeon HD 6370M	275	1306	NA	NA
Radeon HD 6480G	272	1307	NA	NA
GeForce 320M	271	1309	NA	NA
GeForce GT 415	271	1308	NA	NA
GeForce 9650M GS	270	1311	NA	NA
GeForce Go 7900 GTX	270	1310	NA	NA
Radeon HD 8280G	269	1312	NA	NA
Radeon HD 5470	268	1313	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 550v	266	1314	NA	NA
GeForce GT 120M	265	1316	NA	NA

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Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVS 4200M	264	1317	0.66	$399.00*
GeForce Go 7950 GTX	263	1318	NA	NA
Wine Display Adapter	261	1319	NA	NA
Radeon HD 6450A	260	1320	NA	NA
GeForce 7900 GT	258	1321	NA	NA
Intel HD 3000	257	1323	0.27	$945.00*
Radeon HD 8240	257	1322	NA	NA
Radeon HD 4650	256	1324	2.06	$124.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8330E	255	1325	NA	NA
Radeon HD 8400	254	1326	NA	NA
Quadro NVS 510M	253	1327	NA	NA
Qualcomm Adreno 630 GPU	249	1329	NA	NA
Radeon HD 6410D	249	1330	NA	NA
Radeon HD 7640G + 8600M Dual	249	1328	NA	NA
GeForce 410M	247	1333	NA	NA
GeForce 7900 GT/GTO	247	1332	NA	NA
Radeon R3E	247	1331	NA	NA
GeForce 7800 GT	244	1334	3.05	$80.00*
NVS 310	244	1335	4.07	$59.98*
Radeon R2	243	1336	NA	NA
Quadro FX 5500	242	1337	0.77	$315.99*
Radeon R5 230	242	1338	4.04	$59.99*
Radeon HD 6470M	241	1339	0.42	$569.99*
Radeon HD4650	239	1340	NA	NA
GeForce 510	237	1341	3.40	$69.99*
GeForce GT 230M	237	1342	NA	NA
Mobility Radeon HD 5470	236	1343	NA	NA
Quadro FX 4500 X2	236	1344	NA	NA
Radeon HD 4550	235	1345	1.86	$126.99*
Radeon HD 7450	233	1346	4.67	$49.99*
Mobility Radeon HD 3670	232	1347	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8330	229	1348	NA	NA
Radeon R2E	224	1350	NA	NA
GT 430	223	1351	1.56	$142.88*
Quadro FX 880M	223	1352	NA	NA
GeForce 7800 GTX	221	1353	NA	NA
Radeon HD 6230	221	1354	NA	NA
Radeon HD 7340M	221	1355	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1357	NA	NA
HD6450	220	1356	5.52	$39.99*
GeForce 7900 GS	219	1359	NA	NA
Mobility FireGL V5725	219	1360	NA	NA
NVS 5100M	219	1358	NA	NA
Quadro FX 2500M	217	1361	12.45	$17.50*
GeForce 9700M GT	216	1362	NA	NA
GeForce GT 220	216	1364	5.41	$39.99*
Radeon HD 6320 Graphic	216	1363	NA	NA
FirePro 2460	215	1367	2.57	$83.99*
GeForce GT 240M	215	1365	NA	NA
Mobility Radeon. HD 5470	215	1368	NA	NA
Radeon HD 7350	215	1366	NA	NA
GeForce GT 130M	214	1369	NA	NA
Mobility Radeon HD 5450	214	1370	NA	NA
Intel HD 2000	213	1372	NA	NA
Quadro FX 1600M	213	1371	1.42	$149.90*
Intel 2nd Generation SandyBridge HD	212	1373	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	1375	NA	NA
WinFast GT 610	211	1374	NA	NA
GeForce Go 7800 GTX	209	1376	NA	NA
Radeon HD 4650 AGP	207	1377	NA	NA
GeForce GT 330M	206	1378	NA	NA
Barco MXRT 1450	205	1379	NA	NA
GeForce GT 120	205	1380	6.85	$29.99*

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value	Price (USD)
GeForce GT 120	205	1380	0.85	$29.99
Intel 2nd Generation SandyBridge HD	205	1382	NA	NA
Quadro FX 4500	205	1381	0.89	$230.33*
Quadro NVS 320M	204	1383	NA	NA
Radeon HD 8210	203	1384	NA	NA
Radeon HD 8250	203	1385	NA	NA
GeForce 7600 GS	201	1387	1.15	$175.00*
GeForce 7950 GX2	201	1386	3.67	$54.99*
Mobility Radeon HD 545v	199	1388	NA	NA
RADEON HD7450	199	1389	8.95	$22.25*
GeForce G210M	198	1391	NA	NA
Radeon HD 6320M	198	1390	NA	NA
Radeon HD 7340G	196	1392	NA	NA
Intel Infoshock HD	193	1393	NA	NA
Radeon HD 8210E	193	1394	NA	NA
Radeon HD 6430M	192	1395	NA	NA
Radeon HD 6450	192	1396	3.63	$52.99
Mobility Radeon HD 2600 XT	191	1397	NA	NA
Mobility Radeon HD 4550	191	1398	NA	NA
GeForce 305M	190	1399	NA	NA
Mobility Radeon HD 540v	188	1400	NA	NA
GeForce 505	186	1401	NA	NA
NVS 2100M	184	1402	NA	NA
Quadro FX 1500	182	1403	1.59	$115.01*
Mobility Radeon HD 5430	181	1404	NA	NA
Barco MXRT 7100	180	1408	NA	NA
Quadro FX 1700M	180	1406	NA	NA
Radeon HD 5450	180	1407	1.83	$98.68*
Radeon HD 7310G	180	1405	NA	NA
FireGL V3600	179	1410	1.12	$160.99*
GeForce GT 325M	179	1409	NA	NA
FirePro 3D V3700	178	1411	2.10	$84.99*
GeForce 7800 GS	177	1412	NA	NA
GeForce Go 7900 GS	176	1413	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 530v	174	1414	NA	NA
Radeon HD 7310 - Carte graphique	174	1415	NA	NA

Video Card

Quadro FX 1500M	171	1418	NA	NA
Radeon HD 7340	171	1417	0.31	$552.69*
Radeon HDG 4670	170	1419	NA	NA
GeForce 9650M GT	169	1420	NA	NA
Mobility Radeon HD 2600	167	1421	NA	NA
GeForce 9500M G	166	1422	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7310M	166	1423	NA	NA
GeForce Go 7600 GT	165	1426	NA	NA
Intel HD manual-gen9_2015-133271	165	1424	NA	NA
Quadro FX 380M	165	1425	NA	NA
Quadro FX 580	164	1427	2.39	$68.89*
Radeon E6465	164	1428	NA	NA
GeForce 315	163	1430	4.96	$32.99*
GeForce 7600 GT	163	1429	1.93	$84.95*
VIA/S3G C-645/640 GPU	163	1431	NA	NA
Intel G33/G31 Express	159	1432	NA	NA
Radeon HD 3670	159	1433	NA	NA
Radeon HD 4300/4500 Serisi	155	1434	NA	NA
Radeon HD 6300M	153	1435	NA	NA
Radeon HD 6320	152	1436	0.27	$554.99*
GeForce GT 220M	151	1438	NA	NA
Radeon X1950 CrossFire Edition	151	1437	NA	NA
Radeon HD 3650 AGP	150	1439	NA	NA
Mobility Radeon HD 4350	148	1441	NA	NA
Quadro FX 3450	148	1440	1.24	$119.99*
GeForce Go 7700	147	1442	NA	NA
Radeon HD 8180	147	1443	NA	NA
ZX Chrome 645/640 GPU	147	1444	NA	NA
Radeon X1900 GT	145	1445	NA	NA
GeForce 9500 GT	144	1446	1.68	$85.99*
GeForce 6800 GT	142	1448	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 380 LP	142	1447	NA	NA
nForce 760i SLI	140	1455	NA	NA
Radeon HD 4290	140	1452	NA	NA
Radeon HD 6290M	140	1454	NA	NA
RADEON HD 6350	140	1451	3.92	$35.95*
Radeon R5 220	140	1450	1.65	$85.26*
Radeon X1800 GTO	140	1453	NA	NA
Intel Haswell HD - GT2	139	1456	NA	NA
GeForce 405	138	1458	5.60	$24.64*
GeForce 6800 Ultra	138	1457	NA	NA
GeForce 6800 GS	137	1460	NA	NA
GeForce Go 6800 Ultra	137	1459	NA	NA
Radeon X1900 CrossFire Edition	137	1461	NA	NA
GeForce 310	136	1462	1.26	$108.35*
Mobility Radeon HD 4330	135	1463	NA	NA
EAH5450	134	1467	1.22	$109.99*
GeForce 7650 GS	134	1468	NA	NA
GeForce 9800 GT 1024MB	134	1466	NA	NA
Mobility Radeon X1900	134	1464	NA	NA
Quadro FX 3450/4000 SDI	134	1465	NA	NA
GeForce G200	131	1469	NA	NA
Mobility Radeon HD 3650	131	1470	NA	NA
Radeon HD 7310	131	1471	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9600M GS	130	1472	NA	NA
GeForce 9600M GT	130	1475	NA	NA
Mobility Radeon HD 4570	130	1473	NA	NA
MOBILITY RADEON X1800	130	1474	NA	NA
GeForce 315M	129	1476	NA	NA
GeForce G105M	129	1478	NA	NA
RADEON X800 SE	129	1477	NA	NA
FireGL V7300	128	1480	0.11	$1,189.99*
GeForce 9300 / nForce 730i	128	1479	NA	NA

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
All-in-Wonder X1900	127	1482	NA	NA
GeForce Go 7600	127	1481	NA	NA
GeForce 205	126	1487	NA	NA
GeForce 8500 GT	126	1486	NA	NA
GeForce 9300	126	1484	NA	NA
Radeon HD 3300	126	1485	NA	NA
M76M	124	1489	NA	NA
Seria Mobility Radeon HD 3400	124	1488	NA	NA
GeForce 9400M G	123	1490	NA	NA
Intel Haswell HD - GT1	123	1494	NA	NA
Matrox G200e WDDM 2.0	123	1491	NA	NA
Radeon HD 6310	123	1493	NA	NA
Radeon HD 7290M	123	1492	NA	NA
Quadro FX 570M	122	1497	NA	NA
Radeon HD 3470	122	1496	NA	NA
Radeon HD 4250	122	1495	NA	NA
GeForce 8700M GT	121	1499	NA	NA
GeForce 9200	121	1500	NA	NA
Quadro FX 1700	121	1498	4.43	$27.50*
Extreme AX850 PRO	120	1504	NA	NA
GeForce 6800 XT	120	1502	NA	NA
NVS 3100M	120	1503	NA	NA
Radeon HD 2400	120	1501	4.85	$24.88*
Radeon HD 6290	119	1505	NA	NA
GeForce 9400M	118	1509	NA	NA
GeForce GT 320M	118	1506	NA	NA
Radeon HD 2400 XT	118	1507	NA	NA
RV530 PRO	118	1508	NA	NA
FireMV 2260	117	1514	1.12	$104.99*
GeForce 8400 GS	117	1511	2.32	$50.79
Intel Q965/Q963 Express	117	1512	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	1515	NA	NA
Radeon HD 4330	117	1513	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7290	117	1510	NA	NA
FireGL V7200	116	1518	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1700 Targa Edition	116	1517	NA	NA
GeForce 310M	115	1521	NA	NA
Quadro FX 570	115	1520	1.54	$74.99*
Radeon X1600 XT	115	1519	NA	NA
FireGL V5200	114	1523	NA	NA
GeForce 8600 GS	114	1524	NA	NA
GeForce 8600 GT	114	1527	0.60	$189.00*
GeForce Go 7800	114	1522	NA	NA
Radeon HD 2400 Pro	114	1525	NA	NA
Radeon HD 6250	114	1526	NA	NA
Quadro FX 560	113	1528	0.76	$150.25*
FirePro 2260	112	1530	NA	NA
GeForce 6800	112	1531	2.82	$39.99*
Intel HD Modded	112	1533	NA	NA
Radeon X1950 Pro	112	1529	NA	NA
Sapphire RADEON X800 GT	112	1532	NA	NA
GeForce G210	111	1535	1.77	$63.13*
Mobility Radeon HD 3400 Serisi	111	1536	NA	NA
Quadro FX 380	111	1537	1.53	$72.50*
Radeon HD 4200	111	1534	NA	NA
FireGL V7350	110	1538	5.55	$19.99*
Radeon HD 2600 Pro AGP	110	1539	NA	NA
GeForce 6800 LE	109	1543	NA	NA
GeForce 7300 GT	109	1542	0.73	$149.99*
Radeon HD 4270	109	1540	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1544	NA	NA
XFX Radeon HD 4650 AGP	109	1541	NA	NA
Quadro FX 370 LP	108	1545	NA	NA
GeForce 9400	107	1546	NA	NA
GeForce 9500M GS	107	1547	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Q45/Q43 Express Chipset	107	1548	NA	NA
Radeon Infoshock 3000	106	1549	NA	NA
Radeon X1950 GT	106	1550	NA	NA
GeForce9400M	105	1552	NA	NA
GeForce 9450	104	1553	NA	NA
M880G with Mobility Radeon HD 4250	104	1556	NA	NA
Mobility Radeon X1700	104	1554	NA	NA
Quadro FX 3400/4400	104	1555	NA	NA
FireGL V3400	103	1560	NA	NA
GeForce 9500M	103	1557	NA	NA
Quadro FX 1400	103	1558	0.42	$245.01*
Radeon HD 4350	103	1559	0.69	$149.95*
GeForce 6800 GS/XT	102	1562	NA	NA
Mobility Radeon HD 2400 XT	102	1563	NA	NA
Quadro FX 370 Low Profile	102	1561	NA	NA
Quadro FX 4000	101	1565	NA	NA
Quadro FX Go1400	101	1564	NA	NA
GeForce 6600 GT	100	1566	1.55	$64.95*
GeForce 8400	100	1568	0.17	$589.99*
GeForce 8600M GS	100	1567	NA	NA
GeForce G100	99	1569	4.97	$19.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 210	98	1573	2.52	$38.97
GeForce 8400M GT	98	1577	NA	NA
GeForce 9400 GT	98	1572	0.60	$165.00*
Mobility Radeon HD 3430	98	1576	NA	NA
Mobility Radeon HD 4250	98	1574	NA	NA
Quadro NVS 420	98	1571	0.29	$335.20*
Radeon 3000	98	1575	0.31	$319.00*
Radeon X1600 Pro	98	1570	NA	NA
GeForce 9300GE	97	1579	5.43	$18.00*
ION LE	97	1578	NA	NA
Quadro NVS 130M	97	1581	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
RADEON X800 XT	97	1580	NA	NA
GeForce 6700 XL	95	1584	NA	NA
Radeon HD 3000	95	1583	NA	NA
Matrox G200eW3 WDDM 2.0	94	1586	NA	NA
MEDION RADEON X740XL	94	1585	NA	NA
GeForce G102M	93	1588	NA	NA
Mobility Radeon HD 3470	93	1589	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1587	NA	NA
Quadro FX 370M	93	1590	NA	NA
FireGL V5100	92	1593	NA	NA
M880G with Mobility Radeon HD 4200	92	1592	NA	NA
Mobility Radeon HD 4270	92	1591	NA	NA
Mobility Radeon X1600	92	1595	NA	NA
nForce 780a SLI	92	1596	NA	NA
Quadro NVS 150M	92	1594	NA	NA
GeForce 6600	91	1602	0.61	$149.99*
GeForce 8300	91	1600	4.04	$22.68*
GeForce 9300 GS	91	1599	1.53	$59.95*
GeForce G205M	91	1598	NA	NA
Mobility Radeon HD 3450	91	1601	NA	NA
RADEON X600XT	91	1597	NA	NA
Mobility Radeon HD 4200	90	1603	NA	NA
Quadro NVS 290	90	1604	2.01	$45.00*
Mobility Radeon HD 2400	89	1605	NA	NA
Quadro NVS 140M	89	1606	NA	NA
GeForce 6610 XL	88	1607	NA	NA
Intel Media Accelerator HD	88	1608	NA	NA
Quadro FX 360M	86	1609	NA	NA
Quadro FX 350	85	1610	NA	NA
ALL-IN-WONDER X800 GT	84	1615	NA	NA
FireGL V3200	84	1612	NA	NA
GeForce 9300M G	84	1614	NA	NA
Quadro NVS 295	84	1611	1.15	$73.71

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1300 PRO	84	1616	NA	NA
Radeon X1650 Pro	84	1613	0.50	$169.89*

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 999 GTX	83	1618	NA	NA
nForce 750a SLI	83	1620	NA	NA
Quadro FX 370	83	1619	0.67	$125.00*
GeForce 9300M GS	82	1621	4.16	$19.95*
Radeon HD 3200	82	1622	NA	NA
GeForce 8400M GS	81	1626	5.45	$14.99*
GeForce 9100	81	1623	NA	NA
GeForce 9300 SE	81	1628	NA	NA
MOBILITY FireGL V5000	81	1627	NA	NA
Mobility Radeon 4100	81	1631	NA	NA
Mobility Radeon X2500	81	1625	NA	NA
nForce 980a/780a SLI	81	1629	NA	NA
RADEON X800 XT Platinum Edition	81	1630	NA	NA
RADEON X850 XT	81	1632	NA	NA
RADEON X850 XT Platinum Edition	81	1624	NA	NA
GeForce 9200M GE	80	1634	NA	NA
Quadro FX 540	80	1633	1.35	$59.99*
GeForce 8100 / nForce 720a	79	1638	NA	NA
GeForce 8200	79	1637	NA	NA
GeForce G 105M	79	1635	NA	NA
RADEON X800GT	79	1636	NA	NA
Radeon HD 2350	76	1640	NA	NA
RADEON X800 GTO	76	1639	NA	NA
M860G with Mobility Radeon 4100	75	1642	NA	NA
RADEON X700 PRO	75	1641	NA	NA
GeForce 7350 LE	74	1644	NA	NA
Radeon X1650 GTO	74	1643	NA	NA
FireMV 2450	73	1645	NA	NA
Mobility Radeon HD 4300 Serisi	73	1650	NA	NA
Quadro NVS 450	73	1648	0.52	$139.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 3100	73	1647	0.45	$164.99
Radeon HD 3450	73	1646	0.34	$199.98*

Video Card

RADEON X700	72	1652	NA	NA
RADEON X850 PRO	72	1651	NA	NA
FireGL V7100	71	1653	NA	NA
GeForce 9300 GE	71	1654	3.12	$22.99*
ION	71	1658	0.31	$229.99*
M880G with Mobility Radeon HD 4225	71	1656	NA	NA
MEDION RADEON 9800 XXL	71	1655	NA	NA
Radeon X1650 SE	71	1659	NA	NA
RADEON X700 SE	71	1657	NA	NA
Diamond X1300-PCIE 256MB	70	1662	NA	NA
FireGL V3300	70	1661	NA	NA
Radeon X550XTX	70	1660	NA	NA
BASICDISPLAY	69	1663	NA	NA
GeForce Go 6600	69	1664	NA	NA
Quadro FX 3000	69	1667	0.41	$166.61*
Radeon X1600 Pro / X1300XT	69	1666	NA	NA
RADEON X800 XL	69	1665	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireGL V3350	68	1668	NA	NA
GeForce 8400 SE	68	1670	NA	NA
Intel B43 Express Chipset	68	1669	NA	NA
256MB RADEON X600	67	1674	NA	NA
GeForce G 103M	67	1676	NA	NA
Intel 82945G Express	67	1675	NA	NA
Intel G45/G43/G41 Express Chipset	67	1671	NA	NA
Matrox G200eR WDDM 1.2	67	1673	NA	NA
Matrox G200eR WDDM 2.0	67	1672	NA	NA
128MB DDR Radeon 9800 Pro	66	1681	NA	NA
GeForce 8300 GS	66	1678	NA	NA
Mobility Radeon HD 4225	66	1680	NA	NA
MOBILITY RADEON X700	66	1677	NA	NA
Radeon X1550	66	1679	0.59	$113.00*

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
GeForce 7300 GS	65	1682	NA	NA
GeForce 9200M GS	64	1684	NA	NA
M71-M	64	1687	NA	NA
Quadro NVS 160M	64	1685	NA	NA
RADEON X800 PRO	64	1686	NA	NA
Quadro FX 550	63	1688	0.43	$149.00*
128 DDR Radeon 9800 Pro	62	1694	NA	NA
GeForce Go 7400	62	1690	NA	NA
Intel HD manual-15.28-1861	62	1691	NA	NA
MOBILITY FireGL V3200	62	1693	NA	NA
Mobility Radeon HD 3410	62	1689	NA	NA
Quadro FX 350M	62	1692	NA	NA
GeForce 7500 LE	61	1695	NA	NA
SAPPHIRE Radeon X1550	61	1696	NA	NA
Intel G45/G43 Express Chipset	60	1698	NA	NA
Mobile Intel 45 Express	60	1697	NA	NA
FireGL X1	59	1704	NA	NA
GeForce FX 5950 Ultra	59	1703	NA	NA
Matrox G200e WDDM 1.2	59	1702	NA	NA
MOBILITY RADEON X700 XL	59	1699	NA	NA
Radeon 2100	59	1700	0.46	$129.99
RADEON 9800 PRO	59	1701	NA	NA
GeForce 6800 XE	58	1705	NA	NA
GeForce 8400M G	58	1706	NA	NA
Radeon X1300	58	1707	3.44	$16.99*
Intel - Express Chipset Q45/Q43	57	1708	NA	NA
Intel G41 Express-Chipsatz	57	1710	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1711	NA	NA
RADEON 9800	57	1709	0.27	$210.52*
GeForce 8200M G	56	1715	NA	NA
Intel - Express Chipset G41	56	1714	NA	NA
Quadro NVS 135M	56	1712	NA	NA
RADEON 9800 XT	56	1713	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value	Price (USD)
RADEON X550XT	56	1717	NA	NA
RADEON X600 256MB HyperMemory	56	1716	NA	NA
GeForce 7300 LE	55	1718	1.74	$32.00*
RADEON 9700 PRO	53	1719	NA	NA
FireGL V3100	52	1720	NA	NA
Intel G41 Express Chipset	52	1721	NA	NA
Radeon Xpress 1300	52	1722	NA	NA
FirePro 2450	51	1727	0.18	$278.00*
GeForce 6600 LE	51	1726	NA	NA
GeForce FX Go5700	51	1725	NA	NA
Matrox G200eh WDDM 1.2	51	1723	NA	NA
RADEON E2400	51	1724	NA	NA
GeForce Go 7300	50	1730	NA	NA
Matrox G200eW WDDM 1.2	50	1732	NA	NA
Mobility Radeon HD 2300	50	1729	NA	NA
MOBILITY RADEON X600	50	1731	NA	NA
RADEON X550	50	1728	NA	NA
128MB RADEON X600 SE	49	1737	NA	NA
Matrox G200eh WDDM 2.0	49	1734	NA	NA
MOBILITY RADEON X600 SE	49	1735	NA	NA
Radeon X1050	49	1736	NA	NA
Radeon X1600	49	1733	NA	NA
Mobility Radeon X2300	48	1739	NA	NA
Mobility Radeon X2300 HD	48	1738	NA	NA
Quadro NVS 110M	47	1741	NA	NA
Radeon X1550 64-bit	47	1740	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1742	NA	NA
GeForce 7300 SE/7200 GS	46	1744	NA	NA
MOBILITY RADEON 9800	46	1745	NA	NA
Quadro NVS 120M	46	1743	NA	NA
FireMV 2250	45	1746	0.43	$105.99*
GeForce Go 7200	45	1747	NA	NA
Matrox G200eW	45	1748	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
128 DDR Radeon 9700 TX w/TV-Out	44	1753	NA	NA
GeForce Go 6600 TE/6200 TE	44	1750	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobile Intel serie 4 Express	44	1751	NA	NA
MOBILITY FireGL V5200	44	1749	NA	NA
Mobility Radeon X1400	42	1754	NA	NA
RADEON 9600 PRO	42	1755	NA	NA
Radeon Xpress 1250	42	1756	NA	NA
GeForce FX 5900 Ultra	41	1758	NA	NA
RADEON 9500 PRO / 9700	41	1757	NA	NA
GeForce 7100 GS	40	1762	NA	NA
GeForce FX 5700	40	1760	NA	NA
GeForce FX 5900XT	40	1765	NA	NA
Gigabyte RADEON X300	40	1759	NA	NA
Matrox G200eh	40	1763	NA	NA
MOBILITY FIREGL T2	40	1761	NA	NA
Radeon Xpress 1300M	40	1764	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7300 SE	39	1771	NA	NA
GIGABYTE RADEON 9600 PRO	39	1770	NA	NA
MOBILITY RADEON 9600/9700	39	1769	NA	NA
Mobility Radeon X1300	39	1767	NA	NA
Mobility Radeon X1350	39	1766	NA	NA
S3 Chrome 430 ULP	39	1768	NA	NA
GeForce 6500	38	1773	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1772	NA	NA
Quadro NVS 285 128MB	38	1774	0.70	$55.00*
RADEON X300SE	38	1775	NA	NA
256MB DDR Radeon 9800 XT	37	1776	NA	NA
GeForce 7025 / nForce 630a	37	1778	NA	NA
Quadro NVS 440	37	1777	0.30	$124.99*
Radeon X1250	37	1779	NA	NA
CONNECT 3D RADEON X300	36	1781	NA	NA
FireMV 2200 PCIe	36	1783	0.40	$89.99*
Matrox G200eR	36	1780	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY RADEON 9600	36	1784	NA	NA
Quadro FX 1100	35	1785	0.17	$212.99*
Quadro NVS 285	35	1787	1.26	$27.99*
RADEON 9600 XT	35	1788	NA	NA
Radeon Xpress 1200	35	1786	NA	NA
GeForce FX 5700 Ultra	34	1794	NA	NA
GeForce FX 5900	34	1791	NA	NA
GeForce PCX 5750	34	1789	NA	NA
GeForce PCX 5900	34	1795	NA	NA
Quadro FX 1000	34	1793	NA	NA
Quadro FX 1300	34	1792	NA	NA
RADEON 9550	34	1790	1.09	$31.88*
Radeon Xpress 1100	34	1796	NA	NA
GeForce 6150 LE	33	1803	NA	NA
GeForce 6200 TurboCache	33	1802	NA	NA
GeForce 7150 / nForce 630i	33	1804	NA	NA
GeForce FX 5700VE	33	1801	NA	NA
Mobile Intel 965 Express	33	1799	NA	NA
MOBILITY FIREGL T2/T2e	33	1798	NA	NA
Mobility Radeon X1450	33	1800	NA	NA
MOBILITY RADEON X300	33	1797	NA	NA
GeForce 6200 A-LE	32	1809	NA	NA
GeForce FX 5900ZT	32	1806	NA	NA
Intel Media Accelerator	32	1805	NA	NA
Matrox M9138 LP PCIe x16	32	1808	NA	NA
Radeon X1200	32	1807	NA	NA
GeForce 7050 / nForce 620i	31	1813	NA	NA
GeForce 7050 PV / nForce 630a	31	1810	NA	NA
GeForce 7100 / nForce 630i	31	1812	NA	NA
Radeon X1270	31	1814	NA	NA
Red Hat QXL controller	31	1811	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
All-in-Wonder X1800XL	30	1821	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
FireGL T2-128	30	1817	NA	NA
GeForce 6200 LE	30	1816	0.75	$41.24*
Intel G35 Express	30	1818	NA	NA
MOBILITY RADEON 9550	30	1819	NA	NA
OpenXT Display Driver	30	1815	NA	NA
Radeon 9550 / X1050	29	1824	NA	NA
Radeon Xpress 1150	29	1822	NA	NA
RADEON XPRESS 200	29	1823	NA	NA
GeForce 6200SE TurboCache	28	1825	NA	NA
GeForce 6200	27	1826	0.69	$39.99*
GeForce 7050 / nForce 610i	27	1827	NA	NA
GeForce 7050 / nForce 630i	27	1832	NA	NA
MOBILITY FireGL V5250	27	1829	NA	NA
MOBILITY RADEON 9700	27	1828	NA	NA
MOBILITY RADEON XPRESS 200	27	1831	NA	NA
RADEON 9600SE	27	1830	NA	NA
GeForce 7100 / nForce 620i	26	1835	NA	NA
RADEON 9600 PRO Family	26	1833	NA	NA
Radeon Xpress 1270	26	1834	NA	NA
GeForce 6100 nForce 400	25	1839	NA	NA
GeForce 6100 nForce 420	25	1838	NA	NA
Matrox M9125 PCIe x16	25	1837	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1836	NA	NA
RADEON 9600 Family	25	1840	NA	NA
GeForce 6150SE	24	1842	NA	NA
GeForce FX 5700LE	24	1843	NA	NA
GeForce Go 6400	24	1844	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1845	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1841	NA	NA
ALL-IN-WONDER 9800	23	1849	NA	NA
GeForce 6100 nForce 430	23	1851	NA	NA
GeForce 7200 GS	23	1850	NA	NA
Matrox M9140 LP PCIe x16	23	1848	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 210S	23	1846	NA	NA
RADEON 9800 SE	23	1847	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON A9800XT	22	1852	NA	NA
RADEON XPRESS 200M	22	1853	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1856	NA	NA
GeForce 6100	21	1857	NA	NA
GeForce 6150	21	1855	0.07	$299.42*
PHDGD Solo 2 x64	20	1859	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1858	NA	NA
Matrox M9120 PCIe x16	19	1860	NA	NA
GeForce 7150M / nForce 630M	18	1865	NA	NA
Intel G965 Express	18	1864	NA	NA
Quadro FX 2000	18	1867	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
QXL KMDOD	18	1861	NA	NA
RADEON 9600 TX Family	18	1863	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	1866	NA	NA
S3 Chrome S25 DDR2	18	1862	NA	NA
GeForce FX 5600 Ultra	17	1872	NA	NA
GeForce FX Go 5600	17	1870	NA	NA
GeForce Go 6100	17	1869	NA	NA
GeForce Go 6150	17	1868	NA	NA
Mobile Intel965 Express	17	1871	NA	NA
GeForce FX Go5650	16	1873	NA	NA
GRID V100-8Q	16	1874	NA	NA
GeForce Go 6200	15	1876	NA	NA
NV44	15	1875	NA	NA
Quadro FX 500/600 PCI	14	1877	NA	NA
Radeon HD 2400 PCI	14	1878	NA	NA
GeForce 7000M	13	1879	NA	NA
GeForce 7000M / nForce 610M	12	1880	NA	NA
GeForce FX 5200 Ultra	12	1883	NA	NA
GeForce FX 5600	12	1881	NA	NA
GeForce FX Go5300	12	1882	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireMV 2400 PCIe	11	1885	NA	NA
PHDGD Solo 1.2.0 x86	11	1887	NA	NA
RGH Drivers v3	11	1886	NA	NA
Familia Intel Q33 Express Chipset	10	1890	NA	NA
Intel Q33 Express	10	1888	NA	NA
Master X3100 Driver	10	1891	NA	NA
Matrox Millennium P690 PCIe x16	10	1892	NA	NA
MOBILITY IGP 9000/9100	10	1893	NA	NA
VIA Chrome9 HD IGP	10	1889	NA	NA
ASUS A7000	9	1896	NA	NA
GeForce FX 5600XT	9	1897	NA	NA
Matrox M9148 LP PCIe x16	9	1894	NA	NA
Matrox Parhelia 256MB	9	1895	NA	NA
GeCube RADEON 7000	8	1898	NA	NA
GeForce FX 5500	8	1901	0.23	$36.99*
GeForce FX Go 5200	8	1899	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	1904	NA	NA
Intel Q35 Embedded	8	1900	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	1902	NA	NA
Quadro NVS 280 PCI	8	1903	0.14	$59.50*
ASUS V9520-X V62.11	7	1907	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1910	NA	NA
GeForce FX 5100	7	1906	NA	NA
GeForce FX 5200	7	1909	0.11	$69.99*
GeForce FX 5200LE	7	1913	0.16	$42.99*
GeForce4 Ti 4400	7	1912	NA	NA
Intel US15 Embedded Media and Controller	7	1911	NA	NA
MOBILITY RADEON 9000 IGP	7	1905	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 500/FX 600	7	1908	NA	NA
GeForce PCX 5300	6	1924	NA	NA
GeForce2 Ultra	6	1921	NA	NA

Video Card

	Passmark G3D Mark	Rank (lower is	Videocard Value	Price (USD)
GeForce4 MX Integrated GPU	6		NA	NA
Intel 946GZ Express	6	1923	NA	NA
Intel Media Accelerator 600	6	1914	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1916	NA	NA
MOBILITY RADEON 7000 IGP	6	1922	NA	NA
Quadro NVS 55/280 PCI	6	1926	NA	NA
Quadro4 380 XGL	6	1917	NA	NA
RADEON 8500 Family	6	1918	NA	NA
RADEON 9100 Family	6	1925	NA	NA
RADEON IGP 350M	6	1927	NA	NA
V9560XT V62.11	6	1920	NA	NA
64MB DDR GeForce3 Ti 200	5	1933	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1938	NA	NA
GeForce 256	5	1949	0.12	$42.04*
GeForce4 420 Go 32M	5	1943	NA	NA
GeForce4 440 Go 64M	5	1928	NA	NA
GeForce4 448 Go	5	1940	NA	NA
GeForce4 Ti 4200	5	1939	NA	NA
GeForce4 Ti 4600	5	1941	0.10	$53.99*
GeForce4 Ti 4800	5	1930	NA	NA
Intel 82915G Express	5	1934	NA	NA
Matrox M9120 Plus LP PCIe x16	5	1935	NA	NA
Matrox M9128 LP PCIe x16	5	1944	NA	NA
Matrox Millennium P650 PCIe 128	5	1945	NA	NA
Matrox Parhelia APVe	5	1937	NA	NA
Mobile Intel 945GM Express	5	1931	NA	NA
Mobile Intel 945GM/GU Express	5	1946	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1936	NA	NA
Quadro 280 NVS PCIe	5	1932	NA	NA
Quadro4 980 XGL	5	1950	0.01	$341.43*
RADEON 9100 IGP	5	1942	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	1947	NA	NA
VIA/S3G UniChromeII	5	1929	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Xabre	5	1948	NA	NA
ASUS AGP-V3800PRO v31.40H	4	1972	NA	NA
Dell 8200	4	1975	NA	NA
GeForce2 Go	4	1979	NA	NA
GeForce2 Integrated GPU	4	1973	NA	NA
GeForce2 MX with DVI-D and TV-out	4	1957	NA	NA
GeForce2 Ti	4	1965	NA	NA
GeForce3	4	1954	NA	NA
GeForce3 Ti 200	4	1981	NA	NA
GeForce4 440	4	1951	NA	NA
GeForce4 MX 4000	4	1971	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce4 MX 420	4	1958	NA	NA
GeForce4 MX 440	4	1968	NA	NA
GeForce4 MX 440 with AGP8X	4	1955	NA	NA
GeForce4 MX 440SE	4	1967	NA	NA
GeForce4 MX 460	4	1978	NA	NA
Intel 82865G Controller	4	1962	NA	NA
Intel 915G,910G Express	4	1983	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	1963	NA	NA
Intel 945G Embedded Chipset Function 0	4	1970	NA	NA
Intel Q35 Express	4	1984	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1974	NA	NA
MOBILITY FIREGL 7800	4	1959	NA	NA
MOBILITY/RADEON 9000	4	1980	NA	NA
Quadro2 MXR/EX	4	1969	NA	NA
Quadro4 900 XGL	4	1952	NA	NA
RADEON 7500 Family	4	1960	NA	NA
RADEON 9000	4	1964	NA	NA
VIA Chrome9 HC IGP	4	1976	NA	NA
VIA/S3G KM400/KN400	4	1982	NA	NA
VIA/S3G UniChrome IGP	4	1977	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
VIA/S3G UniChrome Pro IGP	4	2006	NA	NA
XGI Volari Family v1.13.23.D_V	4	1966	NA	NA
ABIT Siluro T400	3	1988	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2012	NA	NA
GeForce 6200A	3	1996	0.07	$54.99*
GeForce2 GTS/GeForce2 Pro	3	1985	NA	NA
GeForce2 MX 100/200	3	2008	NA	NA
GeForce2 MX/MX 400	3	1987	NA	NA
GeForce4 420 Go	3	2005	NA	NA
GeForce4 4200 Go	3	1986	NA	NA
GeForce4 440 Go	3	1993	NA	NA
Intel 82915G/915GV/910GL	3	1994	NA	NA
Intel 82915G/GV/910GL Express	3	2014	NA	NA
Intel 865 Embedded Controller	3	1995	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2009	NA	NA
Intel Media Accelerator 500	3	2002	NA	NA
Matrox Parhelia 128MB	3	2004	0.01	$549.99*
MOBILITY RADEON 7500	3	1998	NA	NA
MOBILITY RADEON 9000	3	2007	NA	NA
MOBILITY RADEON 9200	3	2016	NA	NA
RADEON 7000 / RADEON VE Family	3	1990	NA	NA
RADEON 7500	3	2010	0.10	$32.12*
RADEON 9000 Family	3	2000	NA	NA
RADEON 9200	3	1997	0.09	$39.95*
RADEON IGP 320	3	1992	NA	NA
Radeon IGP 320M	3	1999	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2013	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1991	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	2003	NA	NA
S3 Inc. Savage4	3	2011	NA	NA
Vanta/Vanta LT	3	2015	NA	NA
VIA Chrome9 HC IGP Family	3	1989	NA	NA

Video Card

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
VIA Chrome9 HC IGP Family WDDM	3	2001	NA	NA
64MB GeForce2 MX with TV Out	2	2032	NA	NA
Dell 8100	2	2039	0.00	$999.11*
GeForce2 MX	2	2024	NA	NA
GeForce3 Ti 500	2	2034	NA	NA
Intel 82845G Controller	2	2041	NA	NA
Intel 82845G/GL Controller	2	2029	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2019	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2028	NA	NA
Intel GMA 3150 Express	2	2035	NA	NA
Intel Media Accelerator 3150	2	2018	NA	NA
Mobile Intel 945 Express	2	2038	NA	NA
MOBILITY RADEON 9100 IGP	2	2017	NA	NA
Quadro NVS 280 SD	2	2037	NA	NA
Radeon 7000 / Radeon VE	2	2026	NA	NA
RADEON 7200	2	2020	0.00	$599.99*
RADEON 9200 LE Family	2	2030	NA	NA
RADEON 9200 PRO Family	2	2021	NA	NA
RADEON 9200 SE	2	2033	NA	NA
RADEON 9250	2	2031	0.03	$79.95*
Radeon IGP 340M	2	2036	NA	NA
RADEON IGP 345M	2	2025	NA	NA
Radeon VE	2	2042	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2040	NA	NA
VIA Chrome9 HC IGP WDDM	2	2022	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	2023	NA	NA
VIA Chrome9 HC3 IGP	2	2027	NA	NA
FireMV 2200 PCI	1	2054	NA	NA
IGP 340M	1	2048	NA	NA
Intel 82852/82855 GM/GME Controller	1	2051	NA	NA
Intel Extreme Controller	1	2043	NA	NA
Quadro2 Pro	1	2053	NA	NA
RADEON IGP 34xM	1	2047	NA	NA

Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
Rage 128 Pro	1	2050	NA	NA
S3 ProSavageDDR	1	2049	NA	NA
S3 SuperSavage/IXC 1014	1	2044	NA	NA
VIA Chrome9 HCM IGP	1	2046	NA	NA
VisionTek Radeon 7000	1	2045	NA	NA

** - Last price seen from our affiliates.*

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