



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.

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 4090	38547	1	14.23	\$2,709.50*
GeForce RTX 4090 D	35333	2	NA	NA
GeForce RTX 4080	34624	3	26.63	\$1,299.99*
RTX 5880 Ada Generation	34568	4	NA	NA
GeForce RTX 4080 SUPER	34240	5	33.24	\$1,029.99
GeForce RTX 4070 Ti	31826	6	37.89	\$839.99
GeForce RTX 4070 Ti SUPER	31794	7	40.25	\$789.99
Radeon RX 7900 XTX	31073	8	34.53	\$899.99
GeForce RTX 4070 SUPER	30164	9	50.27	\$599.99
RTX 4500 Ada Generation	29851	10	NA	NA
GeForce RTX 3090 Ti	29694	11	17.90	\$1,659.00*
RTX 5000 Ada Generation	29262	12	NA	NA
Radeon PRO W7900	29204	13	NA	NA
Radeon RX 7900 XT	28961	14	42.28	\$684.99
RTX 6000 Ada Generation	28825	15	NA	NA
Radeon PRO W7800				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce RTX 4090 Laptop GPU</u>	27707	19	NA	NA
<u>GeForce RTX 3080 Ti</u>	27102	20	23.11	\$1,172.79
<u>GeForce RTX 4070</u>	26966	21	49.03	\$549.99
<u>Radeon RX 6900 XT</u>	26782	22	17.74	\$1,509.67
<u>GeForce RTX 3090</u>	26726	23	12.95	\$2,064.13
<u>Radeon RX 7900 GRE</u>	26697	24	49.44	\$539.99*
<u>GeForce RTX 3080 12GB</u>	26648	25	NA	NA
<u>GeForce RTX 3080</u>	25216	26	37.08	\$679.99
<u>RTX 3500 Ada Generation Embedded GPU</u>	25188	27	NA	NA
<u>GeForce RTX 4080 Laptop GPU</u>	25099	28	NA	NA
<u>Radeon RX 6800 XT</u>	25032	29	38.38	\$652.17*
<u>RTX 4000 Ada Generation</u>	24645	30	NA	NA
<u>Radeon RX 7800 XT</u>	24340	31	47.73	\$509.99
<u>RTX 5000 Ada Generation Laptop GPU</u>	24142	32	NA	NA
<u>GeForce RTX 3070 Ti</u>	23557	33	26.41	\$892.15
<u>Radeon RX 7900M</u>	22956	34	NA	NA
<u>GeForce RTX 4060 Ti</u>	22902	35	57.40	\$399.00
<u>RTX 4000 Ada Generation Laptop GPU</u>	22855	36	NA	NA
<u>GeForce RTX 4060 Ti 16GB</u>	22845	37	50.77	\$449.99
<u>RTX A5000</u>	22839	38	10.24	\$2,229.99*
<u>RTX A6000</u>	22576	39	5.49	\$4,109.99*
<u>Radeon RX 7700 XT</u>	22462	40	56.16	\$399.99
<u>GeForce RTX 3070</u>	22348	41	35.38	\$631.60
<u>Radeon RX 6800</u>	22182	42	56.30	\$393.99
<u>NVIDIA A10</u>	22064	43	NA	NA
<u>GRID RTX6000-6Q</u>	21986	44	NA	NA
<u>RTX A5500</u>	21966	45	10.12	\$2,169.99*
<u>GeForce RTX 2080 Ti</u>	21728	46	16.78	\$1,295.00
<u>RTX A4500</u>	21602	47	14.71	\$1,469.00
<u>Radeon RX 6750 XT</u>	20816	48	62.14	\$334.99
<u>RTX 4000 SFF Ada Generation</u>	20796	49	NA	NA
<u>GeForce RTX 3060 Ti</u>	20478	50	37.23	\$549.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>TITAN RTX</u>	20064	51	8.03	\$2,499.00*
TITAN V				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro GV 100	19024	55	4.20	\$0,999.00
Radeon PRO W6800	19814	56	10.71	\$1,849.99*
GeForce RTX 3080 Ti Laptop GPU	19668	57	NA	NA
GeForce RTX 4070 Laptop GPU	19593	58	NA	NA
GeForce RTX 2080 SUPER	19565	59	28.57	\$684.86*
RTX A4000	19463	60	25.95	\$749.99*
Radeon RX 6700	19311	61	NA	NA
Radeon RX 6750 GRE 12GB	19296	62	NA	NA
Quadro RTX 8000	19278	63	4.49	\$4,290.00*
Radeon PRO W7700	19227	64	NA	NA
TITAN Xp COLLECTORS EDITION	19105	65	NA	NA
RTX 3500 Ada Generation Laptop GPU	19043	66	NA	NA
Radeon RX 6750 GRE 10GB	19031	67	NA	NA
L40S	18881	68	NA	NA
GeForce RTX 2080	18786	69	23.47	\$800.61*
NVIDIA A10G	18773	70	NA	NA
NVIDIA TITAN Xp	18706	71	11.37	\$1,645.00*
Quadro RTX 6000	18691	72	2.97	\$6,300.00*
GeForce GTX 1080 Ti	18562	73	38.37	\$483.82*
GeForce RTX 2070 SUPER	18230	74	33.76	\$539.99*
GeForce RTX 3070 Ti Laptop GPU	17928	75	NA	NA
RTX 2000 Ada Generation	17834	76	NA	NA
GeForce RTX 4060 Laptop GPU	17627	77	NA	NA
Radeon RX 6600 LE	17540	78	NA	NA
Radeon RX 6850M XT	17511	79	NA	NA
RTX A4500 Laptop GPU	17424	80	NA	NA
RTX A5500 Laptop GPU	17350	81	NA	NA
Radeon RX 7600 XT	17222	82	54.68	\$314.99
Radeon RX 6650 XT	17216	83	81.99	\$209.99
Radeon RX 6650M XT	17070	84	NA	NA
TITAN V CEO Edition	16987	85	NA	NA
GeForce RTX 3060 12GB	16967	86	60.60	\$279.99
Intel Arc B580	16869	87	NA	NA
Radeon 8050S	16662	88	NA	NA
Radeon VII				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 5700 A I	10344	92	33.00	\$400.00
Radeon RX 6600 XT	16518	93	33.04	\$499.99
GeForce RTX 2060 SUPER	16517	94	40.29	\$409.99*
GeForce RTX 3080 Laptop GPU	16472	95	NA	NA
Quadro GP100	16374	96	NA	NA
GeForce RTX 2070	16141	97	41.45	\$389.46*
RTX A5000 Laptop GPU	16141	98	NA	NA
RTX 3000 Ada Generation Laptop GPU	16081	99	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro RTX 5000	15985	100	NA	NA
Radeon 8060S	15964	101	NA	NA
GeForce RTX 2060 12GB	15931	102	NA	NA
Radeon PRO W6600	15642	103	NA	NA
Radeon Pro Vega II	15596	104	NA	NA
GeForce GTX 1080	15548	105	35.11	\$442.79*
Radeon RX 6800S	15479	106	NA	NA
GeForce RTX 3070 Laptop GPU	15423	107	NA	NA
RTX A4000 Laptop GPU	15394	108	NA	NA
GeForce RTX 3060 8GB	15384	109	NA	NA
Quadro P6000	15307	110	4.71	\$3,250.00*
Quadro RTX 4000	15299	111	17.02	\$899.00*
RTX 2000 Ada Generation Laptop GPU	15285	112	NA	NA
Radeon RX 6600	15151	113	75.76	\$199.99
Radeon RX 7700S	15139	114	NA	NA
GeForce RTX 2080 (Mobile)	15107	115	NA	NA
Radeon RX 6650M	15061	116	NA	NA
Radeon 610M Ryzen 9 7845HX	14990	117	NA	NA
Radeon RX 6700S	14974	118	49.92	\$299.99
Radeon Pro W5700	14837	119	22.83	\$649.99*
Quadro RTX 5000 (Mobile)	14832	120	NA	NA
Radeon RX 7600S	14767	121	NA	NA
GeForce GTX 1070 Ti	14694	122	25.78	\$569.99*
NVIDIA A40	14664	123	NA	NA
GeForce RTX 4050 Laptop GPU	14447	124	NA	NA
Radeon PRO W7500				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon PRO W7600</u>	14240	120	NA	NA
<u>GeForce RTX 2060</u>	14145	129	43.59	\$324.53
<u>RTX 1000 Ada Generation Laptop GPU</u>	14042	130	NA	NA
<u>Radeon Pro Vega II Duo</u>	14018	131	NA	NA
<u>RTX A3000 12GB Laptop GPU</u>	14013	132	NA	NA
<u>RadeonT RX 6850M XT</u>	13847	133	NA	NA
<u>Radeon RX 6600M</u>	13813	134	69.07	\$199.99*
<u>GeForce GTX 980 Ti</u>	13802	135	21.41	\$644.61*
<u>GeForce RTX 2080 Super with Max-Q Design</u>	13799	136	NA	NA
<u>RTX A2000</u>	13703	137	31.55	\$434.33*
<u>RTX A2000 12GB</u>	13697	138	NA	NA
<u>GeForce RTX 2070 Super with Max-Q Design</u>	13689	139	NA	NA
<u>NVIDIA TITAN X</u>	13659	140	22.46	\$608.10*
<u>Radeon RX 5600 XT</u>	13603	141	24.96	\$545.00*
<u>Radeon RX 6700M</u>	13548	142	50.18	\$269.99*
<u>GeForce GTX 1070</u>	13502	143	25.48	\$529.99*
<u>Radeon Pro WX 8200</u>	13430	144	8.40	\$1,599.39*
<u>Radeon RX 7600M XT</u>	13376	145	NA	NA
<u>Radeon Pro Vega 64X</u>	13369	146	NA	NA
<u>Quadro RTX 5000 with Max-Q Design</u>	13360	147	NA	NA
<u>GeForce RTX 3060 Laptop GPU</u>	13346	148	43.05	\$309.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon RX 6800M</u>	13257	149	NA	NA
<u>Radeon RX Vega 56</u>	13201	150	17.53	\$752.99*
<u>Radeon PRO W6600X</u>	13113	151	NA	NA
<u>Intel Arc A770</u>	13071	152	43.57	\$299.99
<u>Radeon Vega Frontier Edition</u>	13039	153	7.76	\$1,679.99*
<u>GeForce RTX 2080 with Max-Q Design</u>	13025	154	6.20	\$2,099.99*
<u>Radeon Pro Vega 64</u>	12920	155	NA	NA
<u>GeForce GTX TITAN X</u>	12916	156	11.77	\$1,096.99*
<u>GeForce GTX 1660 Ti</u>	12908	157	41.94	\$307.79
<u>Radeon Pro VII</u>	12838	158	NA	NA
<u>GeForce RTX 3050 8GB</u>	12784	159	60.88	\$209.99
<u>GeForce GTX 1660 SUPER</u>	12749	160	59.43	\$214.53
Tesla T10				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P5000	12300	104	0.72	\$1,000.99
RTX A3000 Laptop GPU	12479	165	NA	NA
Quadro RTX 4000 with Max-Q Design	12476	166	NA	NA
Radeon Pro WX 9100	12470	167	NA	NA
Radeon RX 6600S	12444	168	NA	NA
GeForce RTX 2070 (Mobile)	12354	169	NA	NA
Radeon Pro Vega 56	12353	170	NA	NA
Tesla V100-PCIE-16GB	12328	171	NA	NA
Quadro RTX 4000 (Mobile)	12280	172	NA	NA
Radeon RX 6850M	12274	173	NA	NA
Radeon Pro V520 MxGPU	12257	174	NA	NA
Quadro P5200	12151	175	NA	NA
Radeon RX 5600 OEM	12137	176	NA	NA
Intel Arc A750	12084	177	60.42	\$199.99
GeForce RTX 3050 OEM	11933	178	36.58	\$326.20
Quadro M6000 24GB	11882	179	NA	NA
Radeon Pro 5700	11844	180	NA	NA
Intel Arc A770M	11799	181	NA	NA
Quadro M6000	11758	182	2.39	\$4,914.90*
Tesla P40	11751	183	NA	NA
Intel Arc A580	11688	184	64.94	\$179.99
GeForce GTX 1660	11674	185	34.35	\$339.90*
GeForce RTX 2070 with Max-Q Design	11630	186	NA	NA
Quadro P4000	11627	187	20.91	\$556.19*
GeForce GTX 1080 with Max-Q Design	11494	188	NA	NA
Radeon RX 5600	11489	189	NA	NA
Quadro P4200 with Max-Q Design	11446	190	NA	NA
RTX A1000 Embedded GPU	11368	191	NA	NA
GeForce RTX 2060 (Mobile)	11354	192	NA	NA
Radeon Pro Vega 48	11299	193	NA	NA
Quadro RTX 3000	11126	194	NA	NA
GeForce GTX 980	11107	195	44.91	\$247.35*
RTX 500 Ada Generation Laptop GPU	11000	196	NA	NA
Radeon Pro SSG	10971	197	4.55	\$2,410.15*
Videocard Name				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Tesla T4	10744	200	2.43	\$4,420.40
RTX A1000	10715	201	NA	NA
GeForce RTX 3050 6GB	10685	202	62.86	\$169.99
Quadro P4200	10491	203	NA	NA
Intel Arc A730M	10487	204	NA	NA
GeForce GTX 1070 (Mobile)	10465	205	NA	NA
Tesla M40	10465	206	17.44	\$600.00*
Tesla M40 24GB	10417	207	NA	NA
SuperDisplay Virtual Adapter	10390	208	NA	NA
GeForce RTX 3050 6GB Laptop GPU	10318	209	NA	NA
GeForce GTX 1660 Ti (Mobile)	10180	210	NA	NA
GeForce GTX 1650 SUPER	10166	211	45.78	\$222.06*
GeForce RTX 3050 Ti Laptop GPU	10139	212	NA	NA
RTX A1000 6GB Laptop GPU	10122	213	NA	NA
GeForce GTX 1060	10072	214	29.63	\$339.99
GeForce GTX 1070 with Max-Q Design	9922	215	NA	NA
RTX A2000 Laptop GPU	9912	216	NA	NA
GRID P40-2B	9842	217	NA	NA
GeForce GTX 1060 3GB	9767	218	41.48	\$235.47*
GeForce RTX 2060 with Max-Q Design	9754	219	NA	NA
Radeon R9 Fury + Fury X	9741	220	21.65	\$449.99*
GeForce GTX 970	9635	221	40.49	\$237.99*
Radeon RX 6550M	9605	222	NA	NA
Radeon R9 Fury X	9575	223	NA	NA
Radeon R9 Fury	9570	224	21.60	\$443.10*
Radeon RX 6500 XT	9570	225	56.63	\$169.00
RTX A1000 Laptop GPU	9559	226	NA	NA
GeForce GTX 780 Ti	9536	227	28.05	\$339.99*
Radeon PRO W6600M	9521	228	NA	NA
GeForce RTX 3050 Laptop GPU	9458	229	35.03	\$269.99*
Radeon R9 390X	9411	230	NA	NA
Radeon RX 590	9392	231	17.08	\$549.99*
Quadro M5000	9360	232	18.76	\$499.00*
Quadro P2200	9334	233	20.30	\$459.80*
Intel Arc Pro A60				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P3200 with Max-Q Design	9211	237	NA	NA
Radeon RX 5500 XT	9136	238	50.40	\$181.29*
Radeon Pro W5500	9122	239	22.25	\$409.99*
Quadro P4000 with Max-Q Design	9082	240	NA	NA
GeForce GTX 1060 5GB	9075	241	18.60	\$487.99*
GeForce GTX TITAN Black	8969	242	6.41	\$1,399.99
Tesla P4	8919	243	NA	NA
Radeon R9 390	8909	244	NA	NA
GeForce GTX TITAN Z	8904	245	5.88	\$1,515.00*
Radeon RX 580	8852	246	49.18	\$179.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 5600M	8795	247	NA	NA
Radeon RX 5500	8784	248	NA	NA
Quadro P3200	8762	249	22.51	\$389.30*
GRID P40-24Q	8719	250	NA	NA
Radeon R9 290X	8611	251	NA	NA
Radeon RX 480	8610	252	25.33	\$339.99*
Radeon R9 295X2	8608	253	17.25	\$499.10*
Radeon RX590 GME	8598	254	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8587	255	NA	NA
GRID RTX6000-1B	8473	256	NA	NA
Radeon 890M	8433	257	NA	NA
Radeon R9 290X / 390X	8389	258	26.22	\$319.99*
Radeon Pro 5500 XT	8375	259	NA	NA
Ryzen 5 4600HS with Radeon Graphics	8370	260	NA	NA
Quadro RTX 3000 with Max-Q Design	8353	261	NA	NA
Radeon R9 290	8288	262	NA	NA
GeForce GTX Titan	8194	263	11.00	\$745.00*
Radeon Pro Duo	8183	264	2.06	\$3,970.36*
GeForce GTX 1060 (Mobile)	8160	265	NA	NA
Radeon R9 290 / 390	8150	266	21.45	\$380.00*
CMP 30HX	8135	267	NA	NA
Radeon PRO W6400	8081	268	NA	NA
Quadro K6000	8059	269	38.26	\$210.66*
GeForce GTX 780				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro M5500</u>	7915	273	NA	NA
<u>GeForce GTX 1060 with Max-Q Design</u>	7902	274	NA	NA
<u>GeForce GTX 1650</u>	7872	275	52.49	\$149.99
<u>Radeon Pro WX 7100</u>	7825	276	7.47	\$1,047.99*
<u>Radeon 880M</u>	7807	277	NA	NA
<u>T1200 Laptop GPU</u>	7801	278	NA	NA
<u>Radeon RX 6500M</u>	7786	279	NA	NA
<u>Radeon Pro 580</u>	7753	280	NA	NA
<u>Radeon RX 6500</u>	7723	281	NA	NA
<u>GeForce RTX 2050</u>	7706	282	NA	NA
<u>Radeon RX 580 2048SP</u>	7683	283	NA	NA
<u>T1000</u>	7659	284	25.20	\$303.99*
<u>Radeon RX 6400</u>	7622	285	47.94	\$159.00
<u>T1000 8GB</u>	7607	286	NA	NA
<u>Radeon RX 5300</u>	7587	287	NA	NA
<u>FirePro W9100</u>	7580	288	4.38	\$1,729.99*
<u>Tesla M60</u>	7551	289	9.58	\$787.90*
<u>Radeon Pro 580X</u>	7540	290	NA	NA
<u>GeForce GTX 1650 Ti</u>	7537	291	NA	NA
<u>GRID P40-8Q</u>	7432	292	NA	NA
<u>Ryzen 9 4900HS with Radeon Graphics</u>	7418	293	NA	NA
<u>GeForce GTX 980M</u>	7355	294	25.36	\$289.99*
<u>Radeon Pro W5500X</u>	7350	295	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro W8100</u>	7332	296	10.42	\$704.00*
<u>Tesla P100-PCIE-16GB</u>	7225	297	1.27	\$5,699.00*
<u>Quadro T2000</u>	7208	298	13.64	\$528.35*
<u>Radeon Ryzen 9 6900HS</u>	7183	299	NA	NA
<u>Radeon Pro 5300</u>	7143	300	NA	NA
<u>RadeonT 780M</u>	7102	301	NA	NA
<u>T600 Laptop GPU</u>	7076	302	NA	NA
<u>Radeon 780M</u>	7063	303	NA	NA
<u>A10-8Q</u>	7041	304	NA	NA
<u>Quadro M5000M</u>	7003	305	12.81	\$546.92*
GeForce GTX 1650 (Mobile)				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro T2000 with Max-Q Design	6699	309	NA	NA
GRID P4-4Q	6843	310	NA	NA
Intel Arc A530M	6836	311	NA	NA
GeForce RTX 3050 4GB Laptop GPU	6780	312	NA	NA
Radeon Pro 5500M	6776	313	NA	NA
RTX A500 Laptop GPU	6768	314	NA	NA
GRID P4-8Q	6733	315	NA	NA
Quadro T1000 with Max-Q Design	6722	316	NA	NA
Radeon Pro WX 7130	6715	317	NA	NA
GeForce GTX 970XM FORCE	6706	318	NA	NA
Ryzen 7 6800HS with Radeon Graphics	6677	319	NA	NA
Quadro M4000	6672	320	18.43	\$362.00*
Radeon RX Vega M GH	6572	321	NA	NA
Quadro P3000	6509	322	NA	NA
T600	6471	323	26.96	\$239.99*
Quadro T1000	6468	324	17.48	\$369.99*
P106-100	6466	325	NA	NA
Radeon RX 580X	6458	326	NA	NA
Radeon RX 6300M	6422	327	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	6417	328	NA	NA
Radeon Pro 570	6336	329	NA	NA
GeForce GTX 1050 Ti	6317	330	13.87	\$455.37
Tesla M6	6284	331	31.58	\$199.00*
Intel Arc A380	6211	332	51.77	\$119.99*
GeForce GTX 1650 with Max-Q Design	6183	333	NA	NA
Radeon R9 380X	6183	334	17.67	\$349.99*
Radeon 680M Ryzen 7 7735HS	6166	335	NA	NA
Radeon R9 280X	6166	336	NA	NA
Quadro M4000M	6148	337	24.12	\$254.91*
FirePro W9000	6138	338	7.26	\$845.00*
Radeon R9 380	6128	339	68.10	\$89.99*
Radeon Ryzen 7 6800HS	6125	340	NA	NA
Quadro K5200	6103	341	14.71	\$415.00*
Ryzen 9 6900HS with Radeon Graphics	6097	342	NA	NA
GeForce GTX 960				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Ryzen 9 PRO 6950U</u>	5979	345	NA	NA
<u>GRID P100-16Q</u>	5944	346	NA	NA
<u>Radeon Pro 5300M</u>	5944	347	NA	NA
<u>Radeon Ryzen 7 6810U</u>	5937	348	NA	NA
<u>Radeon Ryzen 7 7736U</u>	5928	349	NA	NA
<u>GeForce GTX 1050 Ti (Mobile)</u>	5918	350	NA	NA
<u>GeForce GTX 770</u>	5918	351	23.77	\$249.00*
<u>CMP 40HX</u>	5900	352	NA	NA
<u>Tesla K80</u>	5852	353	9.85	\$593.95*
<u>Matrox LUMA A380P</u>	5805	354	NA	NA
<u>Radeon TM</u>	5784	355	NA	NA
<u>Radeon 760M</u>	5760	356	NA	NA
<u>Ryzen 9 PRO 6950H</u>	5758	357	NA	NA
<u>GeForce MX570</u>	5735	358	NA	NA
<u>Radeon PRO Ryzen 7 PRO 6850U</u>	5714	359	NA	NA
<u>GeForce GTX 970M</u>	5711	360	27.20	\$209.99*
<u>GRID T4-8Q</u>	5680	361	NA	NA
<u>Radeon Ryzen 7 PRO 6850H</u>	5673	362	NA	NA
<u>RadeonT 680M Ryzen 7 7735HS</u>	5650	363	NA	NA
<u>Radeon RX 6300</u>	5641	364	NA	NA
<u>Quadro M3000M</u>	5630	365	35.20	\$159.95*
<u>Ryzen 7 PRO 6850U</u>	5580	366	NA	NA
<u>Ryzen 9 5900HS with Radeon Graphics</u>	5570	367	NA	NA
<u>GeForce GTX 680</u>	5567	368	13.95	\$399.00*
<u>Radeon HD 7990</u>	5565	369	13.91	\$399.99*
<u>Radeon RX 5500M</u>	5565	370	NA	NA
<u>Radeon PRO W6300</u>	5559	371	NA	NA
<u>Radeon R9 280</u>	5557	372	NA	NA
<u>Radeon R9 285 / 380</u>	5549	373	11.44	\$485.00*
<u>Radeon Pro WX 5100</u>	5548	374	15.41	\$359.99*
<u>GRID M60-8A</u>	5523	375	NA	NA
<u>GeForce GTX 690</u>	5517	376	19.64	\$280.99*
<u>Radeon Eng Sample: 100-000000534-40_Y</u>	5511	377	NA	NA
<u>Intel Arc A310</u>	5502	378	55.03	\$99.99*
Intel Arc Pro				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Ryzen 7 6800H</u>	5382	382	NA	NA
<u>Ryzen 7 6800HS Creator Edition</u>	5382	383	NA	NA
<u>Ryzen 9 6900HX with Radeon Graphics</u>	5374	384	NA	NA
<u>GRID P40-4Q</u>	5364	385	NA	NA
<u>GeForce GTX 1050 Ti with Max-Q Design</u>	5337	386	NA	NA
<u>GeForce GTX 950</u>	5333	387	37.56	\$141.99*
<u>GeForce GTX 670</u>	5329	388	27.48	\$193.98*
<u>Intel Arc</u>	5327	389	NA	NA
<u>Parsec Virtual Display Adapter</u>	5319	390	NA	NA
<u>Radeon Pro Vega 20</u>	5299	391	NA	NA
<u>Quadro P2000 with Max-Q Design</u>	5270	392	NA	NA
<u>Intel Arc 140T</u>	5262	393	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 760 Ti</u>	5254	394	17.66	\$297.50*
<u>Radeon Ryzen 7 7735HS</u>	5252	395	NA	NA
<u>FirePro W7100</u>	5251	396	13.49	\$389.30*
<u>Radeon HD 7970 / R9 280X</u>	5247	397	21.25	\$246.99*
<u>Ryzen 7 6800H</u>	5247	398	NA	NA
<u>Radeon 860M</u>	5245	399	NA	NA
<u>Radeon Ryzen 7 7735H</u>	5238	400	NA	NA
<u>Ryzen 7 6800HS</u>	5237	401	NA	NA
<u>A16</u>	5235	402	NA	NA
<u>Ryzen 7 7735U with Radeon Graphics</u>	5215	403	NA	NA
<u>Radeon HD 8990</u>	5214	404	NA	NA
<u>GRID M60-2Q</u>	5203	405	NA	NA
<u>Radeon R9 M395X</u>	5194	406	NA	NA
<u>Q12U-1</u>	5164	407	NA	NA
<u>Radeon R9 M295X</u>	5150	408	3.55	\$1,449.00*
<u>Radeon Ryzen 7 PRO 6850U</u>	5139	409	NA	NA
<u>Intel Arc 140V GPU</u>	5137	410	NA	NA
<u>Radeon Ryzen 7 7735U</u>	5135	411	NA	NA
<u>Ryzen 7 7735HS with Radeon Graphics</u>	5127	412	NA	NA
<u>Ryzen 7 PRO 6850U with Radeon Graphics</u>	5115	413	NA	NA
<u>Intel Arc A370M</u>	5115	414	NA	NA
GeForce GTX 1050 3GB				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
EIZO QUADRO MED-A151LP	5040	418	NA	NA
Radeon Ryzen 7 PRO 6850HS	5043	419	NA	NA
GeForce GTX 1050	5032	420	21.06	\$239.00*
Ryzen 7 6800U	5006	421	NA	NA
GeForce GTX 1630	4983	422	26.23	\$189.99*
Radeon Instinct MI25 MxGPU	4978	423	NA	NA
Barco MXRT 7600	4943	424	8.20	\$602.59*
Radeon R9 M395	4911	425	NA	NA
FirePro S9050	4901	426	NA	NA
Radeon Eng Sample: 100-000000560-40_Y	4899	427	NA	NA
Ryzen 7 PRO 6860Z with Radeon Graphics	4869	428	NA	NA
Radeon R9 270X	4868	429	14.91	\$326.50*
GRID P40-2Q	4843	430	NA	NA
Ryzen 7 6800U with Radeon Graphics	4829	431	NA	NA
T550 Laptop GPU	4810	432	NA	NA
Radeon Pro Vega 16	4809	433	NA	NA
Ryzen 7 6800H with Radeon Graphics	4801	434	NA	NA
GeForce GTX 760	4793	435	32.17	\$149.00*
GRID RTX6000P-6Q	4777	436	NA	NA
Radeon Pro WX Vega M GL	4768	437	NA	NA
FirePro S10000	4768	438	NA	NA
Radeon HD 7950 / R9 280	4764	439	19.78	\$240.83*
Intel Arc A310 LP	4752	440	NA	NA
Radeon R9 370	4722	441	29.51	\$159.99*
L40-6Q	4718	442	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Sky 500	4709	443	NA	NA
Ryzen 9 PRO 6950HS with Radeon Graphics	4704	444	NA	NA
Radeon HD 7870	4628	445	26.30	\$176.00*
GeForce GTX 580	4615	446	9.45	\$488.59*
Radeon Ryzen 7 PRO 6860Z	4594	447	NA	NA
Radeon Ryzen 7 6800U	4576	448	NA	NA
B8DKMDAP	4557	449	NA	NA
GeForce MX550	4541	450	NA	NA
Radeon Pro 465				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Tesla K40C	4434	434	NA	NA
Radeon HD 7870 XT	4469	455	NA	NA
Intel Arc 130V GPU	4461	456	NA	NA
GeForce GTX 1050 (Mobile)	4461	457	NA	NA
Quadro P1000	4461	458	15.39	\$289.99*
GRID M60-1B	4456	459	NA	NA
Tesla K20m	4432	460	NA	NA
GRID P6-4Q	4429	461	NA	NA
GeForce GTX 660 Ti	4421	462	30.71	\$144.00*
FirePro W7000 Adapter	4359	463	NA	NA
RTX A400	4346	464	NA	NA
GRID GTX P40-6	4340	465	NA	NA
Quadro K4200	4329	466	17.39	\$249.00*
Radeon RX 5300M	4307	467	NA	NA
Radeon R9 270	4306	468	NA	NA
Radeon R9 270 / R7 370	4259	469	19.98	\$213.16*
Radeon Ryzen 9 PRO 6950HS	4250	470	NA	NA
Quadro M2200	4249	471	17.00	\$249.99*
FirePro W7000	4240	472	15.25	\$278.05*
NVIDIA A40-8Q	4220	473	NA	NA
A16-4Q	4165	474	NA	NA
Radeon Ryzen 7 Pro 7735U	4159	475	NA	NA
GRID V100D-8Q	4155	476	NA	NA
FirePro W8000	4148	477	7.24	\$573.00*
Radeon Eng Sample: 100-000000561-40_Y	4141	478	NA	NA
GeForce GTX 680MX	4138	479	NA	NA
GeForce GTX 480	4106	480	24.16	\$169.99*
Radeon RX 460	4105	481	24.61	\$166.81*
Radeon PRO Ryzen 5 PRO 6650U	4066	482	NA	NA
GeForce GTX 1050 with Max-Q Design	4065	483	NA	NA
RadeonT 660M Ryzen 5 7535HS	4051	484	NA	NA
Meta Virtual Monitor	4035	485	NA	NA
Radeon HD 7800-serie	4029	486	NA	NA
GeForce GTX 660	4004	487	23.84	\$167.95*
Quadro K5000				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GRID P0-2Q</u>	3929	491	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 750 Ti</u>	3899	492	44.26	\$88.11*
<u>GRID M60-8Q</u>	3883	493	NA	NA
<u>Radeon HD 8970M</u>	3876	494	27.69	\$139.99*
<u>Matrox LUMA A310F</u>	3873	495	NA	NA
<u>Radeon HD 7850</u>	3868	496	22.11	\$174.99
<u>Radeon Ryzen 9 7950X 16-Core</u>	3831	497	NA	NA
<u>GRID M60-4Q</u>	3831	498	NA	NA
<u>GeForce GTX 880M</u>	3817	499	NA	NA
<u>Radeon RX Vega M GL</u>	3808	500	NA	NA
<u>GeForce GTX 780M</u>	3800	501	7.62	\$499.00*
<u>GeForce GTX 965M</u>	3794	502	NA	NA
<u>T400 4GB</u>	3775	503	NA	NA
<u>FirePro S7150</u>	3770	504	2.22	\$1,697.99*
<u>Radeon Ryzen 5 6600HS Creator Edition</u>	3755	505	NA	NA
<u>Barco MXRT 7500</u>	3753	506	12.55	\$299.00*
<u>Ryzen 7 PRO 6850HS with Radeon Graphics</u>	3736	507	NA	NA
<u>GeForce MX450</u>	3732	508	NA	NA
<u>P104-100</u>	3707	509	12.36	\$299.99*
<u>GRID M60-1Q</u>	3694	510	NA	NA
<u>Matrox LUMA A310</u>	3690	511	NA	NA
<u>Radeon Ryzen 5 PRO 6650U</u>	3689	512	NA	NA
<u>Radeon Ryzen 5 6600H</u>	3679	513	NA	NA
<u>Radeon Pro 560X</u>	3677	514	NA	NA
<u>Ryzen 5 6600HS Creator Edition</u>	3671	515	NA	NA
<u>Radeon R9 M485X</u>	3660	516	NA	NA
<u>T500</u>	3657	517	NA	NA
<u>Radeon RX 560</u>	3650	518	19.19	\$190.22
<u>Quadro P620</u>	3644	519	6.34	\$574.55*
<u>GeForce GTX 775M</u>	3634	520	NA	NA
<u>Radeon Pro WX 4100</u>	3622	521	7.25	\$499.99*
<u>T400</u>	3621	522	21.56	\$167.99
<u>Radeon R9 M390X</u>	3597	523	NA	NA
GeForce GTX 680M KY Bu				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K2200	3553	527	13.23	\$200.00
Radeon Ryzen 7 4800HS	3554	528	NA	NA
Ryzen 5 7535U with Radeon Graphics	3529	529	NA	NA
Ryzen 5 6600H with Radeon Graphics	3525	530	NA	NA
Ryzen 5 PRO 6650U	3519	531	NA	NA
GRID K520	3516	532	23.44	\$149.99*
Ryzen 5 PRO 6650U with Radeon Graphics	3515	533	NA	NA
Quadro 7000	3505	534	NA	NA
Radeon Eng Sample: 100-000000261-50_Y	3490	535	NA	NA
Radeon 660M Ryzen 5 7535HS	3486	536	NA	NA
Radeon Pro 560	3475	537	NA	NA
Radeon Pro W5500M	3469	538	NA	NA
Quadro M2000M	3458	539	16.23	\$213.16*
Radeon Ryzen 7 4800H	3458	540	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K2200M	3456	541	27.66	\$124.95*
Radeon Pro 460	3452	542	NA	NA
GRID T4-2Q	3450	543	NA	NA
GeForce GTX 870M	3449	544	NA	NA
Tesla C2050 / C2070	3428	545	NA	NA
NVIDIA A10-4Q	3424	546	NA	NA
Radeon Ryzen 5 6600U	3381	547	NA	NA
GeForce GTX 960M	3374	548	2.89	\$1,169.00*
NVIDIA A40-12Q	3370	549	NA	NA
Radeon HD8970M	3368	550	NA	NA
Radeon E8870PCIe	3368	551	NA	NA
GeForce GTX 960A	3355	552	NA	NA
GRID M10-1Q	3351	553	NA	NA
GeForce GTX 650 Ti BOOST	3351	554	NA	NA
GeForce GTX 750	3345	555	22.37	\$149.56
GeForce GTX 590	3341	556	7.68	\$435.00*
Radeon RX 560X	3332	557	NA	NA
Custom GPU 0932	3319	558	NA	NA
Quadro P600	3314	559	15.74	\$210.58*
Radeon Rvzen 5 7535HS				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GRID 14-4G</u>	3200	503	NA	NA
<u>Radeon R9 M290X</u>	3256	564	NA	NA
<u>Radeon Ryzen 5 7535U</u>	3251	565	NA	NA
<u>GeForce 770M</u>	3245	566	<u>18.34</u>	<u>\$176.99*</u>
<u>Snapdragon X Elite - X1E001DE - Qualcomm Adreno GP</u>	3245	567	NA	NA
<u>Radeon R9 M470X</u>	3244	568	NA	NA
<u>Quadro M1200</u>	3241	569	NA	NA
<u>GeForce GTX 680M</u>	3239	570	<u>23.82</u>	<u>\$135.99*</u>
<u>Ryzen 5 6600U with Radeon Graphics</u>	3233	571	NA	NA
<u>Intel Graphics</u>	3232	572	NA	NA
<u>Radeon Ryzen 5 Pro 7535U</u>	3227	573	NA	NA
<u>Radeon 740M</u>	3211	574	NA	NA
<u>GRID P4-8A</u>	3206	575	NA	NA
<u>Radeon R7 260X</u>	3188	576	<u>22.78</u>	<u>\$139.99*</u>
<u>Quadro K5100M</u>	3182	577	<u>2.87</u>	<u>\$1,108.84*</u>
<u>Radeon R9 260</u>	3181	578	NA	NA
<u>Tesla C2050</u>	3175	579	<u>11.76</u>	<u>\$269.99*</u>
<u>Tesla M10</u>	3171	580	<u>1.18</u>	<u>\$2,695.00*</u>
<u>FirePro V7000</u>	3161	581	NA	NA
<u>FirePro W7170M</u>	3161	582	NA	NA
<u>Tesla K40m</u>	3143	583	NA	NA
<u>Radeon Pro 555</u>	3140	584	<u>2.99</u>	<u>\$1,049.00*</u>
<u>Tesla C2070</u>	3120	585	<u>5.17</u>	<u>\$604.00*</u>
<u>Radeon R7 360</u>	3113	586	<u>21.33</u>	<u>\$145.99*</u>
<u>Radeon Pro 455</u>	3112	587	<u>6.93</u>	<u>\$449.00*</u>
<u>GeForce GTX 470</u>	3110	588	<u>51.85</u>	<u>\$59.99*</u>
<u>Radeon HD 7790</u>	3090	589	<u>22.07</u>	<u>\$139.99*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 560 Ti</u>	3058	590	<u>23.53</u>	<u>\$129.99*</u>
<u>GeForce GTX 860M</u>	3048	591	<u>26.74</u>	<u>\$114.00*</u>
<u>Radeon R9 360</u>	3031	592	<u>22.64</u>	<u>\$133.89*</u>
<u>Tesla C2075</u>	3016	593	<u>4.67</u>	<u>\$646.00*</u>
<u>Radeon HD 6990</u>	3013	594	<u>6.05</u>	<u>\$498.49*</u>
<u>FirePro W5100</u>	2989	595	<u>23.73</u>	<u>\$125.99*</u>
FirePro W5000				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 9 5900H	2900	599	NA	NA
GRID K260Q	2949	600	NA	NA
P102-100	2945	601	NA	NA
Quadro K1200	2939	602	10.30	\$285.29*
Tesla K20Xm	2917	603	0.38	\$7,699.00*
Ryzen 7 5800HS with Radeon Graphics	2917	604	NA	NA
Radeon R7 260	2891	605	32.13	\$89.99*
Ryzen 9 5900HX with Radeon Graphics	2887	606	NA	NA
FirePro M6100 FireGL V	2875	607	NA	NA
Eng Sample: 100-000000261-50_Y	2859	608	NA	NA
Custom GPU 0405	2856	609	NA	NA
Radeon Pro V340 MxGPU	2853	610	NA	NA
Quadro M1000M	2846	611	33.11	\$85.99*
GRID K280Q	2839	612	NA	NA
Radeon HD 6970	2833	613	18.89	\$149.99*
Radeon Ryzen 7 5800H	2824	614	NA	NA
FirePro W4300	2820	615	11.75	\$239.99*
FirePro 3D V9800	2811	616	1.13	\$2,499.00*
GeForce MX350	2807	617	NA	NA
GeForce GTX 770M	2807	618	20.34	\$138.00*
Ryzen 7 5700G with Radeon Graphics	2794	619	NA	NA
Radeon HD 8950	2793	620	NA	NA
Quadro M620	2792	621	NA	NA
Quadro K5000M	2778	622	5.46	\$508.91*
Radeon R9 M380	2773	623	NA	NA
Ryzen 7 5700GE with Radeon Graphics	2762	624	NA	NA
Quadro K4100M	2755	625	10.55	\$261.29*
GeForce GTX 560	2755	626	13.44	\$205.00*
Qualcomm Adreno X1-85 GPU	2742	627	NA	NA
Ryzen 7 5800H with Radeon Graphics	2740	628	NA	NA
GRID K2	2736	629	2.05	\$1,331.97*
Radeon RX 550	2729	630	14.57	\$187.42
FirePro V9800	2726	631	5.75	\$474.00*
Radeon Pro 450	2722	632	NA	NA
Quadro K4000				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Dell Vostro 3500	2701	636	9.04	\$299.00
GRID M10-2Q	2691	637	NA	NA
Intel Iris Xe	2687	638	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 6000	2685	639	0.66	\$4,092.38*
Ryzen 7 Pro 4750G with Radeon Graphics	2681	640	NA	NA
Radeon Eng Sample: 100-000000300-40_Y	2670	641	NA	NA
Radeon Ryzen 9 4900H	2669	642	NA	NA
GeForce GTX 465	2650	643	13.59	\$195.00*
FirePro R5000	2646	644	24.06	\$109.99*
Radeon Ryzen 5 5500GT	2643	645	NA	NA
Radeon Pro WX 4150	2641	646	4.33	\$610.04*
MONSTER GeForce GTX 675M	2637	647	NA	NA
A40-24Q	2616	648	NA	NA
Radeon Ryzen 7 4700G	2611	649	NA	NA
Radeon Ryzen 7 4700GE	2610	650	NA	NA
Snapdragon X Elite - X1E80100 - Qualcomm Adreno GP	2608	651	NA	NA
Radeon HD 6950	2608	652	18.63	\$139.99*
Radeon HD 8770	2606	653	NA	NA
Ryzen 5 5600GE with Radeon Graphics	2601	654	NA	NA
GRID T4-2B	2601	655	NA	NA
Radeon Eng Sample: 100-000000371-40_42/18_Y	2590	656	NA	NA
Radeon Ryzen 7 PRO 4750G	2589	657	NA	NA
Radeon Ryzen 5 5600GE	2585	658	NA	NA
GeForce GTX 950M	2585	659	4.56	\$567.00*
Ryzen 5 5600G with Radeon Graphics	2583	660	NA	NA
Snapdragon X Plus - X1P64100 - Qualcomm Adreno GPU	2582	661	NA	NA
Snapdragon X Elite - X1E78100 - Qualcomm Adreno GP	2577	662	NA	NA
Radeon Pro WX 3100	2565	663	NA	NA
Radeon Ryzen 5 5600GT	2564	664	NA	NA
GeForce GTX 950A	2554	665	NA	NA
Ryzen 7 PRO 4750GE with Radeon Graphics	2549	666	NA	NA
Ryzen 7 PRO 7730U with Radeon Graphics	2549	667	NA	NA
GRID K240Q	2541	668	NA	NA
Radeon HD 6850 X2				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>INTEL-Q1</u>	2525	672	NA	NA
<u>Ryzen 7 PRO 5750GE with Radeon Graphics</u>	2517	673	NA	NA
<u>GeForce GTX 850M</u>	2511	674	NA	NA
<u>Radeon Ryzen 7 5800HS</u>	2504	675	NA	NA
<u>Ryzen 5 PRO 5650G with Radeon Graphics</u>	2500	676	NA	NA
<u>Ryzen 7 4700GE with Radeon Graphics</u>	2496	677	NA	NA
<u>Radeon Ryzen 9 7900X 12-Core</u>	2484	678	NA	NA
<u>Ryzen 7 7730U with Radeon Graphics</u>	2470	679	NA	NA
<u>Barco MXRT 5600</u>	2465	680	3.50	\$704.00*
<u>Radeon Ryzen 7 7730U</u>	2461	681	NA	NA
<u>GeForce GT 1030</u>	2454	682	23.45	\$104.66
<u>FirePro 3D V8800</u>	2437	683	5.74	\$424.99*
<u>Ryzen 5 PRO 5650GE with Radeon Graphics</u>	2435	684	NA	NA
<u>Ryzen 7 PRO 5750G with Radeon Graphics</u>	2430	685	NA	NA
<u>GeForce MX330</u>	2424	686	NA	NA
<u>Radeon Eng Sample: 100-000000262-30_Y</u>	2415	687	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Pro WX 3200</u>	2414	688	11.56	\$208.83
<u>Radeon Ryzen 7 5800U</u>	2409	689	NA	NA
<u>Radeon Pro</u>	2407	690	5.61	\$429.00
<u>GeForce MX250</u>	2406	691	NA	NA
<u>Radeon RX Vega 11 PRD</u>	2401	692	NA	NA
<u>Radeon Ryzen 5 5600H</u>	2401	693	NA	NA
<u>Ryzen 5 Pro 4650G with Radeon Graphics</u>	2397	694	NA	NA
<u>Radeon Ryzen 7 5825U</u>	2391	695	NA	NA
<u>Radeon Ryzen 5 PRO 5650GE</u>	2382	696	NA	NA
<u>Radeon Ryzen 5 PRO 4655G</u>	2375	697	NA	NA
<u>Radeon Ryzen 7 PRO 4750GE</u>	2367	698	NA	NA
<u>GRID M10-2B</u>	2363	699	NA	NA
<u>Ryzen 7 5800U with Radeon Graphics</u>	2361	700	NA	NA
<u>Radeon Ryzen 5 PRO 4655GE</u>	2361	701	NA	NA
<u>GeForce GTX 485M</u>	2359	702	NA	NA
<u>Ryzen 5 4600G with Radeon Graphics</u>	2359	703	NA	NA
<u>FirePro W6150M</u>	2358	704	NA	NA
Radeon Vega 11 Rvzen 5 P				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
R 100-U9U	2342	708	NA	NA
Ryzen 7 5825U with Radeon Graphics	2342	709	NA	NA
Ryzen 5 5600H with Radeon Graphics	2336	710	NA	NA
Radeon R9 M470	2330	711	NA	NA
Radeon RX Vega Ryzen 3 5300U	2329	712	NA	NA
Ryzen 3 PRO 5350G with Radeon Graphics	2325	713	NA	NA
Radeon Ryzen 7 4800U	2315	714	NA	NA
Radeon RX Vega - Renoir Ryzen 3 5300U	2312	715	NA	NA
GRID M10-1B	2309	716	NA	NA
Ryzen 5 PRO 4400G with Radeon Graphics	2305	717	NA	NA
FirePro V7900	2304	718	12.13	\$190.00*
Radeon Ryzen 7 5700U	2304	719	NA	NA
Radeon Ryzen 5 PRO 5650G	2288	720	NA	NA
Radeon Ryzen 7 Microsoft Surface Edition	2286	721	NA	NA
Radeon HD 5970	2282	722	3.16	\$721.20*
FirePro V8800	2280	723	11.52	\$198.00*
Ryzen 7 PRO 5850U with Radeon Graphics	2276	724	NA	NA
Radeon RX 550X	2274	725	NA	NA
Radeon HD 6970M	2270	726	10.51	\$215.99*
GeForce MX150	2269	727	38.29	\$59.29*
Ryzen 5 7530U with Radeon Graphics	2269	728	NA	NA
Radeon R7 250X	2268	729	11.70	\$194.00*
Radeon Eng Sample: 100-000000285-40_Y	2267	730	NA	NA
Intel HD 5600	2263	731	NA	NA
Quadro K3100M	2263	732	5.66	\$399.95*
GeForce GTX 460	2262	733	25.15	\$89.99*
Ryzen 3 4300GE with Radeon Graphics	2259	734	NA	NA
Ryzen 7 5700U with Radeon Graphics	2246	735	NA	NA
Ryzen 7 Extreme Edition	2239	736	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K620	2232	737	1.10	\$2,029.99*
Intel Iris Pro P580	2231	738	NA	NA
Radeon Ryzen 5 7530U	2230	739	NA	NA
GRID P100-1B	2223	740	NA	NA
Radeon HD 6870				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX Vega 11 Ryzen 5 3400G	2107	744	NA	NA
Radeon Ryzen 9 7900 12-Core	2187	745	NA	NA
Ryzen 7 4700G with Radeon Graphics	2186	746	NA	NA
Ryzen 5 4600H with Radeon Graphics	2179	747	NA	NA
Ryzen 5 5600U with Radeon Graphics	2178	748	NA	NA
Radeon HD 7770	2173	749	7.24	\$300.00*
Radeon Ryzen 5 7430U	2170	750	NA	NA
Radeon Pro WX 4130	2168	751	NA	NA
Intel UHD Graphics P630	2155	752	NA	NA
GRID P4-1B	2151	753	NA	NA
Quadro M600M	2150	754	8.54	\$251.99*
Radeon Ryzen 3 7335U	2150	755	NA	NA
Radeon Ryzen 5 5625U	2149	756	NA	NA
GeForce GTX 745	2137	757	7.50	\$284.95*
Ryzen 5 PRO 4650GE with Radeon Graphics	2135	758	NA	NA
Ryzen 3 Pro 4350G with Radeon Graphics	2115	759	NA	NA
Ryzen 7 4800H with Radeon Graphics	2113	760	NA	NA
Radeon Ryzen 5 5600U	2112	761	NA	NA
Radeon RX Vega 11	2111	762	2.11	\$1,002.00*
GeForce 945M	2108	763	NA	NA
Quadro P520	2103	764	1.40	\$1,499.00*
FirePro M5100	2102	765	NA	NA
Citrix Indirect Display Adapter	2101	766	NA	NA
Intel G35 Express	2097	767	NA	NA
Radeon Ryzen 7 7700X 8-Core	2090	768	NA	NA
Radeon Ryzen 5 5500U	2087	769	NA	NA
Radeon Ryzen 5 Microsoft Surface Edition	2076	770	NA	NA
GeForce GTX 580M	2074	771	8.34	\$248.68*
Ryzen 5 5560U with Radeon Graphics	2073	772	NA	NA
GRID M6-1Q	2069	773	NA	NA
Ryzen 7 PRO 5875U with Radeon Graphics	2067	774	NA	NA
Radeon R9 M385	2060	775	NA	NA
Radeon TM R9 A360	2060	776	NA	NA
Quadro 5000M	2059	777	NA	NA
Radeon Ryzen 7 PRO 4750				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Ryzen 3 5500U</u>	2043	781	NA	NA
<u>Ryzen 5 PRO 5650U with Radeon Graphics</u>	2043	782	NA	NA
<u>Radeon Ryzen 7 4700U</u>	2040	783	NA	NA
<u>Radeon RX 640</u>	2040	784	NA	NA
<u>Radeon Ryzen 3 PRO 7335U</u>	2034	785	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Ryzen 7 4700U with Radeon Graphics</u>	2034	786	NA	NA
<u>Ryzen 7 PRO 4750U with Radeon Graphics</u>	2029	787	NA	NA
<u>FirePro V7800</u>	2028	788	10.68	\$190.00*
<u>Ryzen 5 PRO 4500U with Radeon Graphics</u>	2007	789	NA	NA
<u>Ryzen 5 5600GT with Radeon Graphics</u>	2006	790	NA	NA
<u>GeForce GT 645</u>	2005	791	NA	NA
<u>Radeon R9 350</u>	2002	792	6.70	\$299.00*
<u>Radeon Ryzen Embedded V2718</u>	1998	793	NA	NA
<u>GeForce GTX 765M</u>	1997	794	10.72	\$186.30*
<u>Radeon R9 M385X</u>	1993	795	NA	NA
<u>Ryzen 5 5500U with Radeon Graphics</u>	1991	796	NA	NA
<u>Intel Iris Pro 580</u>	1990	797	NA	NA
<u>Ryzen 5 5625U with Radeon Graphics</u>	1989	798	NA	NA
<u>Radeon Ryzen 7 PRO 5875U</u>	1989	799	NA	NA
<u>GeForce GTX 460 SE</u>	1986	800	12.42	\$159.99*
<u>Ryzen 3 PRO 7330U with Radeon Graphics</u>	1984	801	NA	NA
<u>Radeon R7 + R7 350 Dual</u>	1982	802	NA	NA
<u>Radeon Vega 11 Ryzen 5 PRO 3400G</u>	1974	803	NA	NA
<u>Intel Iris Xe MAX</u>	1971	804	NA	NA
<u>Radeon HD 5850</u>	1969	805	6.82	\$288.99*
<u>Radeon HD 6850</u>	1966	806	9.30	\$211.60*
<u>Radeon R7 + HD 7700 Dual</u>	1962	807	NA	NA
<u>GeForce GTX 670MX</u>	1961	808	NA	NA
<u>RTX A500 Embedded GPU</u>	1959	809	NA	NA
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	810	NA	NA
<u>Radeon RX Vega 11 Ryzen 5 3350G</u>	1956	811	NA	NA
<u>Ryzen 3 5300G with Radeon Graphics</u>	1956	812	NA	NA
<u>Qualcomm Adreno 8cx Gen 3</u>	1954	813	NA	NA
GeForce GTX 470M				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 5000	1934	817	0.09	\$2,110.22
Radeon Ryzen 5 7600X3D 6-Core	1934	818	NA	NA
Radeon Vega 8 Ryzen 3 3200G	1932	819	NA	NA
GeForce GTX 675M	1927	820	NA	NA
Intel Iris Xe MAX 100	1927	821	NA	NA
Radeon Ryzen 5 PRO 5675U	1925	822	NA	NA
Radeon RX 570X	1923	823	12.57	\$153.01*
Radeon HD 7560D + 7700 Dual	1919	824	NA	NA
Quadro K4000M	1917	825	7.55	\$254.00*
Ryzen 3 5300GE with Radeon Graphics	1917	826	NA	NA
GeForce GTX 560 SE	1914	827	21.27	\$89.99*
Radeon R7 450	1908	828	6.38	\$299.00*
Intel UHD Graphics 770	1904	829	NA	NA
Radeon Vega 11 Ryzen 5 PRO 3400GE w/	1904	830	NA	NA
Matrox C680 PCIe x16	1903	831	NA	NA
Radeon HD 7700-serie	1899	832	NA	NA
Ryzen 5 4600U with Radeon Graphics	1898	833	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	1896	834	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 5 4600GE with Radeon Graphics	1896	835	NA	NA
Radeon RX 540	1896	836	NA	NA
Radeon Ryzen 7 7800X3D 8-Core	1892	837	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	838	NA	NA
GeForce GTX 645	1882	839	NA	NA
Quadro M520	1881	840	NA	NA
GeForce GTX 460 v2	1871	841	9.36	\$199.99*
FirePro 3D V7800	1867	842	3.11	\$599.99*
Radeon RX Vega 11 Ryzen 5 3400GE	1866	843	NA	NA
Radeon Ryzen Embedded R2544	1864	844	NA	NA
GeForce GTX 570M	1863	845	NA	NA
Radeon Eng Sample: 100-000000287-40_Y	1861	846	NA	NA
Radeon RX Vega 10 Ryzen 7 3750H	1854	847	NA	NA
Radeon Ryzen 3 PRO 7330U	1854	848	NA	NA
GeForce 945A	1852	849	NA	NA
Radeon RX Vega 11 Proces				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Vega 11</u>	1839	853	NA	NA
<u>FirePro M5100 FireGL V</u>	1839	854	NA	NA
<u>GRID M60-0B</u>	1838	855	NA	NA
<u>Radeon Vega 8 Ryzen 3 PRO 3200G</u>	1836	856	NA	NA
<u>Radeon HD 8570D + HD 7700 Dual</u>	1834	857	NA	NA
<u>GeForce MX130</u>	1832	858	NA	NA
<u>GeForce MX230</u>	1831	859	NA	NA
<u>Radeon Ryzen 5 7600 6-Core</u>	1826	860	NA	NA
<u>FirePro M6000</u>	1820	861	5.58	\$325.99*
<u>Ryzen 5 4500U with Radeon Graphics</u>	1816	862	NA	NA
<u>Intel Iris Plus</u>	1813	863	NA	NA
<u>Matrox C900 PCIe x16</u>	1812	864	NA	NA
<u>Radeon R9 M360</u>	1812	865	NA	NA
<u>Radeon R9 M375X</u>	1807	866	NA	NA
<u>Ryzen 3 PRO 5350GE with Radeon Graphics</u>	1800	867	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	868	NA	NA
<u>Radeon HD 8670D + 7700 Dual</u>	1788	869	NA	NA
<u>Firepro W5170M</u>	1788	870	NA	NA
<u>Embedded Radeon E9173</u>	1787	871	NA	NA
<u>Radeon R7 M465X</u>	1780	872	NA	NA
<u>Radeon Ryzen 3 PRO 5450U</u>	1777	873	NA	NA
<u>Quadro 5010M</u>	1771	874	7.51	\$235.95*
<u>Radeon EPYC 4564P 16-Core</u>	1767	875	NA	NA
<u>Radeon Ryzen 9 7900X3D 12-Core</u>	1767	876	NA	NA
<u>GeForce GTX 670M</u>	1756	877	NA	NA
<u>GRID M10-8Q</u>	1755	878	NA	NA
<u>GeForce GTX 650</u>	1750	879	12.17	\$143.80*
<u>Ryzen 5 PRO 4650U with Radeon Graphics</u>	1748	880	NA	NA
<u>Ryzen 3 PRO 4200GE with Radeon Graphics</u>	1748	881	NA	NA
<u>Intel UHD Graphics 750</u>	1734	882	NA	NA
<u>Intel Iris Plus 655</u>	1734	883	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 5830</u>	1732	884	6.69	\$258.99*
<u>Radeon Ryzen 5 7600X 6-Core</u>	1730	885	NA	NA
Radeon Rvzen 9 PRO 7945				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Iris Plus G4	1713	889	NA	NA
FirePro M6000 Mobility Pro	1712	890	NA	NA
Radeon RX Vega11 Ryzen 7 3750H	1711	891	NA	NA
Radeon HD 6900M	1701	892	NA	NA
Radeon HD 7750	1697	893	12.61	\$134.59
Radeon Ryzen 3 7330U	1695	894	NA	NA
Radeon Ryzen 7 7700 8-Core	1695	895	NA	NA
GeForce GT 755M	1688	896	NA	NA
Radeon E8860	1686	897	NA	NA
Radeon Vega 8 Ryzen 5 3550H	1680	898	NA	NA
Radeon Ryzen 9 7950X3D 16-Core	1671	899	NA	NA
FirePro W600	1671	900	4.03	\$414.99*
Intel UHD Graphics P750	1670	901	NA	NA
Radeon R7 M380	1668	902	NA	NA
Ryzen 3 5425U with Radeon Graphics	1667	903	NA	NA
Radeon EPYC 4364P 8-Core	1667	904	NA	NA
Radeon Vega 10 Ryzen 7 PRO 3700U w/	1665	905	NA	NA
Radeon EPYC 4584PX 16-Core	1661	906	NA	NA
Radeon 610M Ryzen 9 7940HX	1656	907	NA	NA
PCI\VEN_1002&DEV_164E&SUBSYS_D0001458&REV_C3 Ryzen	1653	908	NA	NA
Radeon HD HD7850M	1651	909	NA	NA
Ryzen 3 7330U with Radeon Graphics	1649	910	NA	NA
Virtual Display Device	1649	911	NA	NA
Quadro P400	1645	912	8.18	\$201.17*
Quadro K3000M	1643	913	4.03	\$407.56*
PCI\VEN_1002&DEV_164E&SUBSYS_D0001458&REV_C7 Ryzen	1642	914	NA	NA
Radeon HD 8870M	1638	915	NA	NA
Radeon EPYC 4344P 8-Core	1634	916	NA	NA
Radeon RX Vega 10	1632	917	NA	NA
Quadro P500	1630	918	NA	NA
FirePro M4000 Mobility Pro	1629	919	NA	NA
RadeonT RX Vega 11	1621	920	NA	NA
Radeon EPYC 4484PX 12-Core	1619	921	NA	NA
Radeon HD 6790				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R9 M270X</u>	1615	925	NA	NA
<u>Radeon EPYC 4124P 4-Core</u>	1614	926	NA	NA
<u>Radeon EPYC 4464P 12-Core</u>	1613	927	NA	NA
<u>Radeon Ryzen 3 5300U</u>	1609	928	NA	NA
<u>Radeon RX Vega11</u>	1605	929	NA	NA
<u>Intel Iris Plus 650</u>	1604	930	NA	NA
<u>Seria Radeon HD 7700</u>	1603	931	NA	NA
<u>Ryzen 3 PRO 5450U with Radeon Graphics</u>	1601	932	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FirePro M4000</u>	1593	933	21.88	\$72.83*
<u>Ryzen 3 5400U with Radeon Graphics</u>	1593	934	NA	NA
<u>Intel Iris Pro P6300</u>	1592	935	NA	NA
<u>Radeon Vega 9</u>	1590	936	NA	NA
<u>Intel UHD Graphics 730</u>	1587	937	NA	NA
<u>Quadro K2000D</u>	1586	938	4.67	\$339.99*
<u>Qualcomm Adreno X1-45 GPU</u>	1582	939	NA	NA
<u>Radeon Vega 8</u>	1582	940	12.48	\$126.86*
<u>Quadro K2000</u>	1581	941	5.38	\$294.00*
<u>Radeon Ryzen 7 PRO 7745 8-Core</u>	1581	942	NA	NA
<u>Radeon R9 M275X / M375</u>	1574	943	NA	NA
<u>Radeon Athlon Gold PRO 4150GE</u>	1573	944	NA	NA
<u>GeForce GTX 555</u>	1571	945	NA	NA
<u>Radeon Vega 9 Ryzen 5 3550H</u>	1561	946	NA	NA
<u>Radeon Vega 10</u>	1559	947	NA	NA
<u>Radeon R9 M370X</u>	1557	948	1.75	\$889.00*
<u>Radeon HD 7560D + HD 6670 Dual</u>	1554	949	NA	NA
<u>GeForce GTX 550 Ti</u>	1554	950	15.54	\$99.99*
<u>Radeon Ryzen 5 PRO 7645 6-Core</u>	1552	951	NA	NA
<u>Radeon Vega 8 Ryzen 3 PRO 3200GE w/</u>	1550	952	NA	NA
<u>Radeon Ryzen 3 5425U</u>	1550	953	NA	NA
<u>Radeon HD 8470D + HD 7500 Dual</u>	1545	954	NA	NA
<u>Ryzen 3 PRO 4300U with Radeon Graphics</u>	1542	955	NA	NA
<u>Ryzen 3 PRO 4450U with Radeon Graphics</u>	1542	956	NA	NA
<u>Radeon Ryzen 3 PRO 5475U</u>	1541	957	NA	NA
FirePro V8700				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 5500U with Radeon Graphics	1527	961	NA	NA
Radeon Ryzen Embedded V2516	1527	962	NA	NA
Radeon Vega 10 Mobile	1526	963	NA	NA
GeForce 845M	1524	964	NA	NA
GeForce 940MX	1518	965	NA	NA
FirePro W4100	1515	966	8.24	\$184.00*
GeForce GTX 285	1513	967	12.61	\$119.99*
Radeon Vega 9 Ryzen 5 Microsoft Surface Edition	1510	968	NA	NA
Radeon RX Vega 10 Ryzen 7 3700U	1507	969	NA	NA
Radeon HD 4890	1507	970	16.76	\$89.99*
Radeon HD 7870M	1507	971	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	972	NA	NA
Radeon Vega 8 Ryzen 5 PRO 3500U w/	1497	973	NA	NA
Radeon RX Vega 10 Ryzen 7 PRO 3700U w/	1495	974	NA	NA
Radeon RX Vega 8	1493	975	NA	NA
Radeon HD 6670 + 7660D Dual	1492	976	NA	NA
Intel UHD Graphics	1489	977	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	978	NA	NA
GeForce GT 740	1482	979	6.25	\$236.99*
Radeon R9 M365X	1481	980	NA	NA
Quadro 4000	1477	981	2.11	\$699.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Iris Pro Graphics 6200	1471	982	NA	NA
Radeon R7 FX-9830P RADEON	1464	983	NA	NA
Radeon Ryzen 5 PRO 5655GE	1462	984	NA	NA
GeForce GTX 660M	1449	985	18.35	\$78.99*
Radeon Ryzen Embedded R2514	1444	986	NA	NA
Ryzen 5 PRO 4400GE with Radeon Graphics	1441	987	NA	NA
Radeon Eng Sample: 100-000000085-40_35/24_Y	1440	988	NA	NA
Radeon 540X	1437	989	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	990	NA	NA
Radeon 630	1434	991	NA	NA
Intel Iris 650	1432	992	NA	NA
GeForce MX110	1432	993	NA	NA
Rvzen 3 PRO 5475U with R				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Iris 550	1420	997	NA	NA
Radeon HD 7560D + 7670 Dual	1426	998	NA	NA
Radeon EPYC 4244P 6-Core	1424	999	NA	NA
Radeon Vega 8 Mobile	1420	1000	NA	NA
Radeon R9 255	1420	1001	4.13	\$344.16*
Radeon R7 M370	1417	1002	NA	NA
FirePro W5130M	1409	1003	NA	NA
Radeon Pro WX 4170	1409	1004	NA	NA
Radeon RX Vega11 Ryzen 7 Microsoft Surface Edition	1398	1005	NA	NA
Radeon 550X	1396	1006	NA	NA
Radeon Vega 8 Ryzen 5 3500U	1387	1007	NA	NA
GeForce GTX 275	1384	1008	3.21	\$431.72*
Radeon 540	1383	1009	NA	NA
Radeon Ryzen 7 3700U	1381	1010	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	1011	NA	NA
Radeon HD 4870	1380	1012	9.53	\$144.84
Radeon HD 7850M	1372	1013	NA	NA
FirePro M40003	1364	1014	NA	NA
Radeon HD 8670D + 6670 Dual	1361	1015	NA	NA
Ryzen 3 4300U with Radeon Graphics	1360	1016	NA	NA
Quadro K2100M	1359	1017	3.27	\$415.99*
Intel Iris Plus 640	1352	1018	NA	NA
Radeon Vega 6 Ryzen 3 PRO 3300U w/	1348	1019	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	1020	NA	NA
Radeon HD 5770	1342	1021	7.06	\$189.99*
FireStream 9270	1341	1022	NA	NA
GeForce GT 750M	1330	1023	NA	NA
GeForce GTS 450	1318	1024	9.82	\$134.23*
Radeon HD 8670D + HD 7600 Dual	1317	1025	NA	NA
FirePro M5950	1314	1026	NA	NA
Radeon R7 PRO A8-8670E	1309	1027	NA	NA
Radeon HD 4870 X2	1309	1028	NA	NA
Radeon Vega 6	1307	1029	0.73	\$1,799.99*
Tesla M2070-Q	1305	1030	NA	NA
Videocard Name				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Tensor 1.0 Driver Intel HD 630</u>	1299	1033	NA	NA
<u>Radeon Vega 6 Ryzen 3 3300U</u>	1295	1034	NA	NA
<u>GeForce 930MX</u>	1285	1035	NA	NA
<u>GeForce GTX 280</u>	1285	1036	<u>2.46</u>	<u>\$522.78*</u>
<u>MxGPU</u>	1282	1037	NA	NA
<u>Radeon R7 A370</u>	1281	1038	NA	NA
<u>FirePro 3D V8750</u>	1271	1039	<u>1.03</u>	<u>\$1,230.99*</u>
<u>GeForce 930A</u>	1267	1040	NA	NA
<u>FirePro V5900</u>	1264	1041	<u>14.71</u>	<u>\$86.00*</u>
<u>GeForce GTX 560M</u>	1262	1042	NA	NA
<u>Radeon HD 8570D + HD 6670 Dual</u>	1260	1043	NA	NA
<u>Intel Iris 540</u>	1258	1044	NA	NA
<u>Radeon HD 7560D + HD 7600 Dual</u>	1258	1045	NA	NA
<u>Radeon Vega 8 Ryzen 5 3450U</u>	1251	1046	NA	NA
<u>Radeon HD 6770</u>	1250	1047	<u>4.72</u>	<u>\$264.99*</u>
<u>Intel UHD Graphics 630</u>	1241	1048	NA	NA
<u>Quadro 2000 D</u>	1239	1049	NA	NA
<u>Radeon HD 8570D + 6570 Dual</u>	1239	1050	NA	NA
<u>Radeon HD 7660D + 6670 Dual</u>	1238	1051	NA	NA
<u>GeForce GT 745A</u>	1237	1052	NA	NA
<u>Radeon HD 7560D + HD 6570 Dual</u>	1237	1053	NA	NA
<u>Radeon R7 + R5 340 Dual</u>	1234	1054	NA	NA
<u>Radeon R7 + R7 250 Dual</u>	1232	1055	NA	NA
<u>FirePro 3D V5800</u>	1231	1056	<u>6.04</u>	<u>\$204.00*</u>
<u>GeForce GTX 760A</u>	1226	1057	NA	NA
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	1058	NA	NA
<u>Quadro FX 5800</u>	1221	1059	<u>4.46</u>	<u>\$274.00*</u>
<u>GeForce GTX 260</u>	1215	1060	<u>4.25</u>	<u>\$285.78*</u>
<u>GeForce GTX 460M</u>	1213	1061	NA	NA
<u>Radeon HD 8790M / R9 M290X</u>	1210	1062	NA	NA
<u>FirePro 3D V8700</u>	1206	1063	<u>7.09</u>	<u>\$170.07*</u>
<u>GeForce GTX 295</u>	1206	1064	<u>7.54</u>	<u>\$159.99*</u>
<u>N16P-GX</u>	1204	1065	NA	NA
<u>Radeon HD 7660D + 7540D Dual</u>	1204	1066	NA	NA
Radeon R9 M270X				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7730	1192	1070	3.13	\$232.70
Radeon HD 7750M	1191	1071	NA	NA
Radeon R7 +8G	1190	1072	NA	NA
NVS 810	1190	1073	1.90	\$624.99*
GeForce 830A	1187	1074	NA	NA
GeForce GPU	1185	1075	NA	NA
Intel Iris Pro 5200	1184	1076	NA	NA
FirePro M4170	1181	1077	NA	NA
FirePro V5800	1175	1078	22.18	\$53.00*
GeForce GT 640	1175	1079	10.69	\$109.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 3 Athlon Gold 3150G	1172	1080	NA	NA
Radeon R7 Opteron X3421	1168	1081	NA	NA
Quadro M500M	1167	1082	NA	NA
Radeon R7 M350	1166	1083	NA	NA
Quadro K620M	1165	1084	NA	NA
FireStream 9250	1164	1085	NA	NA
Radeon HD 5750	1164	1086	9.27	\$125.66
Barco MXRT 5400	1161	1087	5.72	\$203.00*
Intel HD P530	1160	1088	NA	NA
Intel Coffee Lake UHD	1158	1089	NA	NA
Firepro W4190M	1150	1090	NA	NA
Radeon R7 M465	1143	1091	NA	NA
Radeon HD 8850M / R9 M265X	1139	1092	NA	NA
Radeon Ryzen 5 3450U	1138	1093	NA	NA
Radeon R9 M265X	1138	1094	NA	NA
Radeon HD 4850 X2	1132	1095	NA	NA
Radeon HD 7560D + 6670 Dual	1130	1096	NA	NA
Radeon HD 8650G + 7700M Dual	1126	1097	NA	NA
GeForce 940M	1125	1098	NA	NA
GeForce 840A	1123	1099	NA	NA
Radeon HD 7660D + 7500 Dual	1121	1100	NA	NA
Radeon R9 M275	1114	1101	1.59	\$699.99*
Intel HD 630	1111	1102	NA	NA
Radeon R7 A10-7870K				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 610M</u>	1101	1106	NA	NA
<u>Radeon HD 7660D + 6570 Dual</u>	1100	1107	NA	NA
<u>Radeon 610M</u>	1100	1108	NA	NA
<u>Quadro 2100M</u>	1100	1109	NA	NA
<u>Radeon R5 PRO A6-9500 2C+6G</u>	1096	1110	NA	NA
<u>GeForce GT 745M</u>	1095	1111	NA	NA
<u>Radeon 625</u>	1094	1112	NA	NA
<u>GeForce 840M</u>	1092	1113	NA	NA
<u>GeForce GTX 850M - MODDED</u>	1091	1114	NA	NA
<u>Quadro K1100M</u>	1090	1115	3.38	\$322.99*
<u>Radeon R7 430</u>	1089	1116	7.23	\$150.58*
<u>Mobility Radeon HD 5870</u>	1084	1117	NA	NA
<u>Radeon R7 A12-9800 RADEON</u>	1081	1118	NA	NA
<u>MIRRORV3</u>	1080	1119	NA	NA
<u>GeForce 920MX</u>	1079	1120	NA	NA
<u>Barco MXRT 5450</u>	1079	1121	5.40	\$199.99*
<u>Intel UHD Graphics 710</u>	1077	1122	NA	NA
<u>Radeon 535</u>	1077	1123	NA	NA
<u>Radeon R7 + R7 200 Dual</u>	1077	1124	NA	NA
<u>Radeon R7 M460</u>	1073	1125	NA	NA
<u>Radeon HD 8450G + 8600/8700M Dual</u>	1070	1126	NA	NA
<u>Radeon HD 7660D + 7670 Dual</u>	1061	1127	NA	NA
<u>Radeon HD 7520G + 7700M Dual</u>	1060	1128	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Firepro M4100</u>	1059	1129	NA	NA
<u>Radeon R7 250</u>	1056	1130	10.56	\$99.99*
<u>OPAL XT/GL</u>	1053	1131	NA	NA
<u>Radeon HD 7670A</u>	1050	1132	NA	NA
<u>GeForce GTX 850A</u>	1049	1133	NA	NA
<u>Qualcomm Adreno 690 GPU</u>	1049	1134	NA	NA
<u>Radeon R7 + R7 240 Dual</u>	1045	1135	NA	NA
<u>Intel UHD Graphics 620</u>	1044	1136	NA	NA
<u>Radeon Vega 3 Athlon 300GE</u>	1044	1137	NA	NA
<u>FirePro W4170M</u>	1043	1138	NA	NA
Radeon HD 6750				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 6970D + HD 6970 Dual</u>	1032	1142	NA	NA
<u>Radeon HD 8600/8700M</u>	1029	1143	NA	NA
<u>Radeon R7 + R5 330 Dual</u>	1028	1144	NA	NA
<u>Radeon R7 A12-9730P RADEON</u>	1026	1145	NA	NA
<u>Radeon 530</u>	1025	1146	NA	NA
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	1147	NA	NA
<u>Radeon HD 6700M</u>	1016	1148	NA	NA
<u>Radeon R5 A6-9500E 2C+4G</u>	1014	1149	NA	NA
<u>GeForce 930M</u>	1013	1150	NA	NA
<u>Radeon HD 8750M</u>	1012	1151	NA	NA
<u>Quadro K2000M</u>	1010	1152	7.02	\$144.04*
<u>GeForce 830M</u>	1009	1153	NA	NA
<u>Radeon HD 7690M XT</u>	1009	1154	NA	NA
<u>Glenfly Arise-GT-10C0</u>	1007	1155	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 7500/7600 Dual</u>	1002	1156	NA	NA
<u>Radeon R7 340</u>	1000	1157	NA	NA
<u>Radeon HD 8570D + R7 200 Dual</u>	999	1158	NA	NA
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	1159	NA	NA
<u>Intel HD 530</u>	997	1160	NA	NA
<u>Radeon HD 7640G + HD 8750M Dual</u>	996	1161	NA	NA
<u>Quadro 3000M</u>	995	1162	14.22	\$69.99*
<u>Radeon R7 A265</u>	993	1163	NA	NA
<u>Radeon R7 M260X</u>	993	1164	NA	NA
<u>FirePro V4900</u>	990	1165	6.60	\$149.99*
<u>Radeon HD 7560D + 7570 Dual</u>	985	1166	NA	NA
<u>Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G</u>	984	1167	NA	NA
<u>Radeon HD 8690M</u>	984	1168	NA	NA
<u>Radeon Vega 3 Athlon 3000G</u>	984	1169	NA	NA
<u>Radeon HD 7560D + 7560D Dual</u>	982	1170	NA	NA
<u>Qualcomm Adreno 685 GPU</u>	979	1171	NA	NA
<u>Quadro FX 4800</u>	979	1172	0.55	\$1,783.27
<u>Radeon R5 A10-9630P 4C+6G</u>	977	1173	NA	NA
<u>Quadro 2000D</u>	976	1174	1.73	\$565.17
<u>Radeon R7 A10-7890K</u>	975	1175	NA	NA
Radeon HD 8670D + 8570 I				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 A10-9800E 4G+8G	970	1170	NA	NA
Radeon R9 M375	969	1179	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	1180	NA	NA
Radeon HD 6770M	964	1181	NA	NA
Radeon HD 8570D + R7 240 Dual	963	1182	NA	NA
Radeon R7 A10-7850K	961	1183	NA	NA
Radeon R6 Opteron X3418	955	1184	NA	NA
Radeon R7 PRO A12-9800E	954	1185	NA	NA
Radeon R7 PRO A10-9700E	953	1186	1.80	\$529.00*
Radeon HD 8670D + R7 200 Dual	949	1187	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	1188	NA	NA
FirePro M4150	948	1189	NA	NA
Quadro CX	947	1190	6.32	\$149.95*
Quadro 2000	946	1191	4.44	\$213.23*
Radeon HD 6670/7670	945	1192	NA	NA
Radeon HD 7640G + 7690M Dual	945	1193	NA	NA
Radeon R7 PRO A10-8850B	945	1194	NA	NA
Radeon R7 M445	943	1195	1.27	\$744.00*
Radeon HD 8570	943	1196	9.56	\$98.68*
Radeon HD 7660D + R7 240 Dual	941	1197	NA	NA
Radeon HD 6750M	937	1198	NA	NA
Radeon HD 4850	936	1199	6.69	\$139.99*
Radeon HD 7560D + HD 8570 Dual	935	1200	NA	NA
Radeon R7 PRO A12-8870	935	1201	NA	NA
Radeon R5 340	935	1202	NA	NA
Radeon Vega 3 Athlon PRO 300GE w/	935	1203	NA	NA
GeForce GT 645M	932	1204	NA	NA
Radeon HD 7660G + 7730M Dual	931	1205	NA	NA
Radeon R7 240 + HD 8670D Dual	930	1206	NA	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	928	1207	NA	NA
Radeon R7 A10-7860K	927	1208	NA	NA
Intel HD Graphics 620	925	1209	NA	NA
Intel Iris Pro 6100	925	1210	NA	NA
GeForce GT 640M				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 PRO A10-8770</u>	917	1214	NA	NA
<u>Radeon R7 A12-9800E RADEON</u>	913	1215	6.56	\$139.19*
<u>Radeon R5 430</u>	912	1216	15.47	\$59.00*
<u>Radeon R7 A8-8650</u>	912	1217	NA	NA
<u>GRID K220Q</u>	912	1218	NA	NA
<u>GRID M6-0B</u>	911	1219	NA	NA
<u>Radeon 6750M</u>	911	1220	NA	NA
<u>Radeon HD 4770</u>	909	1221	7.29	\$124.86*
<u>Radeon HD 7690M</u>	909	1222	NA	NA
<u>Radeon 620</u>	906	1223	NA	NA
<u>Radeon RX Vega 6 Ryzen 3 3200U</u>	906	1224	NA	NA
<u>Radeon R7 PRO A12-8870E</u>	905	1225	NA	NA
<u>Intel Iris 6100</u>	901	1226	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8550G + 7600M Dual</u>	901	1227	NA	NA
<u>Barco MXRT 7400</u>	900	1228	9.10	\$99.00*
<u>Barco MXRT 2600</u>	900	1229	4.52	\$199.00*
<u>Radeon R7 + R5 Dual</u>	897	1230	NA	NA
<u>Radeon R7 240</u>	897	1231	10.61	\$84.56*
<u>Radeon R7 M440</u>	895	1232	NA	NA
<u>Radeon R7 PRO A8-9600</u>	893	1233	NA	NA
<u>7900 MOD - Radeon HD 6550D</u>	892	1234	NA	NA
<u>Radeon Vega 3</u>	888	1235	0.33	\$2,677.99*
<u>Radeon R7 + R5 435 Dual A10-9700 RADEON</u>	885	1236	NA	NA
<u>Radeon HD 8650G + 7670M Dual</u>	883	1237	NA	NA
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	1238	NA	NA
<u>Radeon R7 PRO A12-9800</u>	877	1239	NA	NA
<u>Radeon E6760</u>	876	1240	3.65	\$239.99*
<u>Radeon R7 A8-7500</u>	875	1241	NA	NA
<u>Intel HD 6000</u>	873	1242	NA	NA
<u>GRID M10-0B</u>	870	1243	NA	NA
<u>Radeon R7 G</u>	869	1244	NA	NA
<u>Intel UHD Graphics 617</u>	869	1245	NA	NA
<u>Radeon HD 8570D + HD 6570 Dual</u>	868	1246	NA	NA
Intel HD 520				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 6470D + HD 6450 Dual</u>	862	1250	NA	NA
<u>Radeon Vega 3 Athlon 300U</u>	861	1251	NA	NA
<u>FirePro W2100</u>	859	1252	14.56	\$59.00*
<u>Radeon R7 A10-9700E RADEON</u>	857	1253	NA	NA
<u>Radeon R7 A10-8750</u>	856	1254	NA	NA
<u>Radeon Vega 3 Athlon Silver 3050U</u>	855	1255	NA	NA
<u>Radeon Vega 3 Ryzen 3 3200U</u>	855	1256	NA	NA
<u>FirePro 3D V4800</u>	853	1257	5.33	\$159.99*
<u>Radeon R5 A6-9500 2C+6G</u>	853	1258	NA	NA
<u>Radeon R7 A8-7500 4C+6G</u>	853	1259	NA	NA
<u>Radeon HD 8500M/8700M</u>	852	1260	NA	NA
<u>Radeon R5 435</u>	850	1261	NA	NA
<u>Radeon R7 A8-7670K</u>	848	1262	NA	NA
<u>Radeon R5 PRO A6-8570 2C+6G</u>	847	1263	NA	NA
<u>FireGL V8600</u>	838	1264	NA	NA
<u>Radeon HD 4830</u>	838	1265	13.97	\$59.99*
<u>Radeon HD 8470D + 6570 Dual</u>	837	1266	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	1267	NA	NA
<u>Qualcomm Adreno 680 GPU</u>	836	1268	NA	NA
<u>GeForce 920A</u>	836	1269	NA	NA
<u>Radeon HD 6650A</u>	835	1270	NA	NA
<u>GeForce GT 730</u>	834	1271	7.58	\$109.99*
<u>Radeon HD 7560D + 6570 Dual</u>	833	1272	NA	NA
<u>Radeon HD 7520G + HD 7500/7600 Dual</u>	832	1273	NA	NA
<u>Radeon HD 8650G + 8600/8700M Dual</u>	831	1274	NA	NA
<u>Radeon HD 7660G + 7600M Dual</u>	831	1275	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD 5200</u>	830	1276	NA	NA
<u>Radeon R7 FX-8800P</u>	829	1277	NA	NA
<u>GeForce GT 635</u>	829	1278	12.38	\$66.94*
<u>Radeon R7 A8-9600 RADEON</u>	827	1279	NA	NA
<u>GRID M60-0Q</u>	827	1280	NA	NA
<u>Radeon R7 PRO A10-8770E</u>	825	1281	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</u>	824	1282	NA	NA



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 A10 PRO-7850B</u>	822	1285	NA	NA
<u>Radeon HD 3850 X2</u>	822	1286	NA	NA
<u>Radeon HD 7540D + 7500 Dual</u>	821	1287	NA	NA
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	1288	NA	NA
<u>Radeon HD 8550G + HD 8750M Dual</u>	819	1289	NA	NA
<u>Radeon R7 M260DX</u>	816	1290	NA	NA
<u>Radeon R7 A10 Extreme Edition</u>	816	1291	NA	NA
<u>GeForce GT 730M</u>	813	1292	NA	NA
<u>Radeon R9 M280X</u>	813	1293	NA	NA
<u>Radeon HD 8670D + 7000 Dual</u>	811	1294	NA	NA
<u>GeForce GT 445M</u>	811	1295	NA	NA
<u>Radeon R5 M435</u>	804	1296	NA	NA
<u>Radeon HD 5670</u>	802	1297	8.27	\$97.15
<u>Radeon HD 8550G + 8600/8700M Dual</u>	802	1298	NA	NA
<u>Radeon HD 7670</u>	800	1299	NA	NA
<u>Radeon HD 8650G + HD 8790M Dual</u>	799	1300	NA	NA
<u>Radeon HD 6800M</u>	798	1301	NA	NA
<u>Radeon R7 PRO A10-9700</u>	798	1302	NA	NA
<u>GeForce 9800 GX2</u>	797	1303	4.09	\$195.00*
<u>GeForce GT 740M</u>	797	1304	NA	NA
<u>Radeon R8 M445DX</u>	796	1305	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</u>	796	1306	NA	NA
<u>Radeon HD 8550G + 8750M Dual</u>	795	1307	NA	NA
<u>GRID M10-0Q</u>	795	1308	NA	NA
<u>Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G</u>	793	1309	NA	NA
<u>Radeon HD 8730M</u>	789	1310	NA	NA
<u>Radeon HD 8650G + 8750M Dual</u>	786	1311	NA	NA
<u>Radeon R7 M365X</u>	785	1312	NA	NA
<u>Radeon R7 A8-7600</u>	784	1313	NA	NA
<u>GeForce 825M</u>	782	1314	NA	NA
<u>Radeon R7 PRO A6-9500 2C+6G</u>	781	1315	NA	NA
<u>Radeon R7 A365</u>	781	1316	NA	NA
<u>Radeon R7 A10 PRO-7800B</u>	780	1317	NA	NA
<u>Quadro K1000M</u>	778	1318	11.12	\$69.95*
Quadro 2000M				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 3 3250U	770	1322	NA	NA
Radeon Vega 3 Ryzen 3 3250U	776	1323	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	1324	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 535DX	773	1325	NA	NA
Radeon HD 7600M + 7600M Dual	773	1326	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	1327	NA	NA
Mobility Radeon HD 5000	773	1328	NA	NA
Radeon R7 A10-8850	773	1329	NA	NA
Radeon Athlon Gold 3150U	771	1330	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	1331	NA	NA
GeForce 730A	770	1332	NA	NA
Radeon HD 4810	769	1333	NA	NA
GeForce 9800 GTX	769	1334	10.26	\$74.99*
Radeon R7 PRO A10-8750B	767	1335	NA	NA
GeForce GT 440	767	1336	3.41	\$225.00*
Radeon R7 A10-7700K	767	1337	NA	NA
Radeon R7 M270	766	1338	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	1339	NA	NA
Mobility Radeon HD 5850	763	1340	NA	NA
Radeon HD 6450 + 8470D Dual	762	1341	NA	NA
Radeon HD 7660G + HD 7500/7600 Dual	760	1342	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	1343	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	1344	NA	NA
Radeon HD 7660G + 7700M Dual	757	1345	NA	NA
Quadro 1100M	755	1346	NA	NA
Radeon HD 7640G + 7450M Dual	754	1347	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	1348	NA	NA
Radeon HD 6650M	752	1349	NA	NA
Incredible HD 4600	749	1350	NA	NA
Radeon M535DX	749	1351	NA	NA
Radeon R7 A8-7650K	749	1352	NA	NA
Qualcomm Adreno 7c Gen 3 GPU	748	1353	NA	NA
Radeon HD 7640G + 7650M Dual	747	1354	NA	NA
Radeon HD 7660G + HD 86				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7660G + 7670M Dual</u>	743	1358	NA	NA
<u>Radeon R5 235 + HD 7560D Dual</u>	743	1359	NA	NA
<u>Radeon HD 7660G + 7670M Dual</u>	743	1360	NA	NA
<u>GeForce GT 730A</u>	742	1361	NA	NA
<u>Radeon HD 8650G + 7600M Dual</u>	741	1362	NA	NA
<u>Quadro K420</u>	741	1363	2.76	\$269.00*
<u>Intel Poison Ivy</u>	738	1364	NA	NA
<u>GeForce GT 340</u>	738	1365	13.93	\$52.99*
<u>Radeon HD 7670M + 7670M Dual</u>	738	1366	NA	NA
<u>Radeon R5 235 + HD 8570D Dual</u>	737	1367	NA	NA
<u>Radeon R5 A10-9630P RADEON R5, 10 COMPUTE CORES 4C</u>	734	1368	NA	NA
<u>Radeon Vega 3 Ryzen Embedded R1505G</u>	734	1369	NA	NA
<u>Radeon R7 A12-9720P RADEON</u>	733	1370	2.01	\$365.48*
<u>Intel UHD Graphics 615</u>	733	1371	NA	NA
<u>Quadro K600</u>	733	1372	12.17	\$60.24*
<u>Radeon R5 A10-9620P 4C+6G</u>	731	1373	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 A12-9700P RADEON</u>	730	1374	1.68	\$435.92*
<u>Radeon HD 7550M/7650M</u>	728	1375	NA	NA
<u>GRID K140Q</u>	727	1376	NA	NA
<u>Radeon HD 6670</u>	724	1377	10.50	\$68.99*
<u>Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D</u>	722	1378	NA	NA
<u>Radeon R7 PRO A8-8650B</u>	722	1379	NA	NA
<u>Radeon HD 8650G + R5 M200 Dual</u>	722	1380	NA	NA
<u>Mi Pad 5 Adreno 640 GPU</u>	722	1381	NA	NA
<u>Radeon R7 A10-7800</u>	722	1382	NA	NA
<u>Asus GTX 650 FML II EC-EGPU</u>	720	1383	NA	NA
<u>Mobility Radeon HD 4870</u>	719	1384	NA	NA
<u>Radeon HD 7540D + 6570 Dual</u>	719	1385	NA	NA
<u>GeForce 920M</u>	719	1386	NA	NA
<u>Radeon HD 8670D + HD 7000 Dual</u>	718	1387	NA	NA
<u>Quadro K610M</u>	718	1388	2.99	\$240.00*
<u>Radeon HD 8470D + 6450 Dual</u>	717	1389	NA	NA
<u>Radeon HD 8650G + HD 85</u>				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 640M LE</u>	709	1393	<u>0.03</u>	<u>\$949.99</u>
<u>Radeon HD 3870 X2</u>	708	1394	NA	NA
<u>Intel HD 615</u>	708	1395	NA	NA
<u>Radeon HD 6550A</u>	707	1396	NA	NA
<u>Radeon R5 A6-7480</u>	707	1397	NA	NA
<u>Radeon HD 7660G + HD 7670M Dual</u>	706	1398	NA	NA
<u>Radeon R7 FX-9800P RADEON</u>	706	1399	<u>1.33</u>	<u>\$530.00*</u>
<u>Radeon HD 7640G + 7600M Dual</u>	705	1400	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7670M Dual</u>	704	1401	NA	NA
<u>Radeon HD 7640G + HD 7600M Dual</u>	704	1402	NA	NA
<u>Radeon R7 PRO A12-9800B</u>	702	1403	NA	NA
<u>Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C</u>	699	1404	NA	NA
<u>TRINITY DEVASTATOR MOBILE</u>	699	1405	NA	NA
<u>Radeon HD 7570M/HD 7670M</u>	699	1406	NA	NA
<u>Radeon R5 PRO A10-8730B 4C+6G</u>	695	1407	NA	NA
<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	1408	NA	NA
<u>Radeon R5 A6-9500E RADEON R5, 6 COMPUTE CORES 2C+4</u>	692	1409	NA	NA
<u>NVS 510</u>	691	1410	<u>6.17</u>	<u>\$111.99*</u>
<u>Radeon HD 7640G + 7700M Dual</u>	690	1411	NA	NA
<u>Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G</u>	689	1412	NA	NA
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	1413	NA	NA
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	1414	NA	NA
<u>Intel HD 610</u>	688	1415	NA	NA
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	1416	NA	NA
<u>Radeon HD 6630M</u>	684	1417	NA	NA
<u>GRID P40-3Q</u>	681	1418	NA	NA
<u>Radeon Athlon Silver 3050U</u>	679	1419	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	1420	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	1421	NA	NA
<u>GeForce GTS 160M</u>	678	1422	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 630</u>	677	1423	<u>4.61</u>	<u>\$147.01*</u>
<u>Radeon HD 7640G + HD 86</u>				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 4700 AZ	670	1427	NA	NA
GeForce GT 530	671	1428	13.70	\$49.00*
Radeon R8 M535DX	670	1429	NA	NA
Radeon R7 A8 PRO-7600B	669	1430	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	668	1431	NA	NA
GeForce GT 740A	667	1432	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	1433	NA	NA
FirePro M7740	665	1434	NA	NA
Radeon HD 8550G + 8690M Dual	664	1435	NA	NA
FireGL V7700	660	1436	9.43	\$69.99*
Radeon HD 2900 XT	659	1437	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	1438	NA	NA
GeForce GT 140	657	1439	NA	NA
Radeon R7 M340	655	1440	NA	NA
GeForce 810A	655	1441	NA	NA
Radeon HD 7640G + 8750M Dual	654	1442	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	1443	NA	NA
Radeon HD 8650G + 8570M Dual	654	1444	NA	NA
GeForce GT 555M	654	1445	3.69	\$177.20*
GeForce GTS 360M	653	1446	NA	NA
Radeon HD 8650G + HD 8750M Dual	651	1447	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	1448	NA	NA
GRID K1	650	1449	1.65	\$395.00*
GeForce GT 735M	650	1450	NA	NA
SUMO 9640	650	1451	NA	NA
Radeon R5 M430	648	1452	NA	NA
Radeon R8 M365DX	647	1453	NA	NA
FireStream 9170	647	1454	NA	NA
Radeon HD 6670 + 6670 Dual	646	1455	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	1456	NA	NA
Radeon HD 7640G + 7670M Dual	644	1457	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	1458	NA	NA
GeForce 8800 Ultra	642	1459	1.04	\$619.99
Quadro K510M	641	1460	NA	NA



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7640G + 7400M Dual</u>	637	1463	NA	NA
<u>Radeon HD 8450G + 8750M Dual</u>	637	1464	NA	NA
<u>GeForce GTX 285M</u>	636	1465	NA	NA
<u>GeForce 9800 S</u>	635	1466	NA	NA
<u>Intel HD P4600/P4700</u>	635	1467	NA	NA
<u>Radeon HD 8650G + 8670M Dual</u>	635	1468	NA	NA
<u>Radeon HD 8650G + HD 7670M Dual</u>	634	1469	NA	NA
<u>Radeon HD 7660D + HD 7000 Dual</u>	633	1470	NA	NA
<u>Radeon HD 5600/5700</u>	633	1471	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD 515</u>	633	1472	NA	NA
<u>Radeon HD 7610M</u>	632	1473	NA	NA
<u>Radeon HD 7640G + HD 7700M N HD 7700M Dual</u>	630	1474	NA	NA
<u>Radeon HD 7660G + 7470M Dual</u>	630	1475	NA	NA
<u>Radeon HD 8510G + HD 8500M Dual</u>	629	1476	NA	NA
<u>Radeon R7 PRO A10-9700B</u>	628	1477	NA	NA
<u>GRID K160Q</u>	628	1478	NA	NA
<u>Intel HD 4600</u>	627	1479	NA	NA
<u>Radeon HD 2900 PRO</u>	627	1480	NA	NA
<u>GeForce GT 710</u>	627	1481	2.51	\$249.99*
<u>Radeon HD 7640G + 7500/7600 Dual</u>	627	1482	NA	NA
<u>Radeon HD 8650G + 8500M Dual</u>	626	1483	NA	NA
<u>Radeon R7 PRO A12-8830B</u>	625	1484	NA	NA
<u>NVS 5400M</u>	624	1485	NA	NA
<u>Radeon HD 7520G + HD 8600/8700M Dual</u>	623	1486	NA	NA
<u>Intel HD 510</u>	622	1487	NA	NA
<u>Radeon HD 7640G + HD 7400M Dual</u>	621	1488	NA	NA
<u>Radeon HD 8570 + 8670D Dual</u>	620	1489	NA	NA
<u>Intel HD 4600 manual-gen9_2015-134121</u>	619	1490	NA	NA
<u>Radeon HD 8550G + R5 M200 Dual</u>	619	1491	NA	NA
<u>Radeon R5 A10-9600P 4C+6G</u>	619	1492	NA	NA
<u>Radeon R6</u>	618	1493	NA	NA
<u>Radeon HD 8550G + 8600M Dual</u>	617	1494	NA	NA
<u>Radeon HD 7500G + 7500M/7600M Dual</u>	616	1495	NA	NA
FireGL V7600				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 720A</u>	614	1499	NA	NA
<u>Radeon HD 8650G + 8600M Dual</u>	613	1500	NA	NA
<u>Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G</u>	612	1501	NA	NA
<u>Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D</u>	611	1502	NA	NA
<u>Radeon HD 7570</u>	610	1503	5.96	\$102.49*
<u>7900 MOD - Radeon HD 6520G</u>	610	1504	NA	NA
<u>Radeon HD 8610G + 8500M Dual</u>	610	1505	NA	NA
<u>Radeon R7 A360</u>	607	1506	NA	NA
<u>Radeon HD 7640G + HD 8500M Dual</u>	607	1507	NA	NA
<u>Radeon HD 8650G + HD 8600M Dual</u>	606	1508	NA	NA
<u>Radeon R6 M255DX</u>	605	1509	NA	NA
<u>Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G</u>	605	1510	NA	NA
<u>GeForce 9800 GTX/9800 GTX+</u>	605	1511	6.72	\$89.99*
<u>Intel HD P4600</u>	604	1512	NA	NA
<u>Radeon HD 8550G + 8500M Dual</u>	602	1513	NA	NA
<u>Radeon Vega 3 Athlon Gold 3150U</u>	602	1514	NA	NA
<u>GeForce 910M</u>	601	1515	NA	NA
<u>Radeon HD 8610G + 8670M Dual</u>	599	1516	NA	NA
<u>GeForce GT 430</u>	599	1517	4.28	\$139.99*
<u>Radeon R7 PRO A12-8800B</u>	597	1518	NA	NA
<u>Matrox C420 LP PCIe x16</u>	597	1519	NA	NA
<u>Radeon HD 8510G + 8500M Dual</u>	596	1520	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R5 M330</u>	595	1521	NA	NA
<u>Radeon HD 7640G + 7470M Dual</u>	595	1522	NA	NA
<u>GeForce GTS 250</u>	594	1523	6.91	\$86.06*
<u>Radeon HD 8550G + HD 8600M Dual</u>	593	1524	NA	NA
<u>Surface Duo Adreno 640 GPU</u>	592	1525	NA	NA
<u>Radeon HD 7520G + 7600M Dual</u>	591	1526	NA	NA
<u>Intel HD 5500</u>	590	1527	NA	NA
<u>Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G</u>	590	1528	NA	NA
<u>GeForce 8800 GTX</u>	590	1529	4.92	\$119.99*
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1530	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 7660G + 7400M Dual	588	1533	NA	NA
Radeon HD 7660G + 8670M Dual	587	1534	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1535	NA	NA
Radeon R5 A6-8500P	586	1536	NA	NA
Intel HD 5000	585	1537	0.94	\$625.00*
Radeon HD 7640G + 8500M Dual	585	1538	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1539	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1540	NA	NA
Quadro FX 3800M	580	1541	NA	NA
Radeon HD 8550G + 8670M Dual	579	1542	NA	NA
Radeon Vega 3 Ryzen Embedded R1305G	579	1543	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1544	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1545	NA	NA
Radeon HD 7620G + 8670M Dual	577	1546	NA	NA
Intel Skylake HD DT GT2	576	1547	NA	NA
Radeon R5 A240	576	1548	NA	NA
GeForce GTX 280M	575	1549	NA	NA
Radeon HD 7520G + HD 7700M Dual	574	1550	NA	NA
Radeon R7 M360	574	1551	NA	NA
Radeon R5 420	574	1552	14.39	\$39.95*
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1553	NA	NA
GeForce GT 720A	573	1554	NA	NA
Quadro 500M	570	1555	2.07	\$275.14*
GeForce GT 550M	570	1556	NA	NA
Radeon R6 + R7 M265DX Dual	570	1557	NA	NA
Radeon HD 7650A	569	1558	2.17	\$262.00*
Radeon HD 7560D + 6450 Dual	568	1559	NA	NA
Radeon HD 7660G + HD 7600M Dual	568	1560	NA	NA
Qualcomm Adreno 7c+ Gen 3	567	1561	NA	NA
Quadro 1000M	566	1562	10.40	\$54.50*
Radeon HD 8550D	566	1563	NA	NA
Radeon HD 6610M	565	1564	NA	NA
Radeon R7E	564	1565	NA	NA
GeForce 8800 GTS 512	564	1566	NA	NA
Radeon HD 7560D + R5 23				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
	(higher is better)	(lower is better)	(higher is better)	(USD)
Radeon HD 8550G + HD 8500M Dual	558	1570	NA	NA
Radeon HD 7640G + 8670M Dual	558	1571	NA	NA
Radeon HD 7640G + 8570M Dual	558	1572	NA	NA
GeForce GT 635M	558	1573	NA	NA
Radeon Vega 3 3020e	557	1574	NA	NA
GeForce GTS 240	556	1575	8.56	\$64.99*
GeForce 820A	555	1576	NA	NA
Radeon Athlon PRO 3045B	555	1577	NA	NA
Radeon HD 3870	555	1578	2.23	\$248.81
GeForce 9800M GS	554	1579	NA	NA
GF117	554	1580	NA	NA
GeForce GTS 250M	553	1581	NA	NA
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	553	1582	NA	NA
Radeon R7 7850A10-7850K	551	1583	NA	NA
Radeon HD 6570	550	1584	8.47	\$64.99*
FireGL V8650	550	1585	1.84	\$298.99*
Radeon R5 M335	548	1586	NA	NA
Radeon HD 8550G + HD 7600M Dual	547	1587	NA	NA
Mobility Radeon HD 3870	547	1588	NA	NA
FirePro 3D V5700	546	1589	1.71	\$319.99*
Radeon HD 8550G + HD 8670M Dual	546	1590	NA	NA
Radeon R7 M265	545	1591	NA	NA
Radeon HD 8450G + 8600M Dual	545	1592	NA	NA
FirePro 3D V7750	545	1593	1.56	\$350.00*
Radeon HD 7520G + HD 7400M Dual	544	1594	NA	NA
Radeon R5 240	544	1595	6.41	\$85.00*
Radeon HD 7600G + HD 8670M Dual	543	1596	NA	NA
Quadro FX 2700	543	1597	NA	NA
Radeon HD 7520G + 7470M Dual	542	1598	NA	NA
Radeon Vega 2 Athlon Silver 3050U	542	1599	NA	NA
Radeon R6 A10-8700P	541	1600	NA	NA
Qualcomm Adreno 675 GPU	539	1601	NA	NA
GeForce GT 630M	539	1602	NA	NA



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	536	1605	NA	NA
GeForce GT 435M	535	1606	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1607	NA	NA
GRID K180Q	533	1608	NA	NA
Radeon HD 8670D	533	1609	NA	NA
Radeon HD 8550G + 8570M Dual	532	1610	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1611	NA	NA
RADEON HD6530D	531	1612	NA	NA
Quadro 600	530	1613	6.98	\$76.00*
Radeon HD 8550G + HD 8570M Dual	529	1614	NA	NA
Mobility Radeon HD 5570	527	1615	NA	NA
Radeon HD 7640G + 6400M Dual	526	1616	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1617	NA	NA
Quadro FX 5600	525	1618	1.78	\$295.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 6600M	524	1619	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1620	NA	NA
Radeon HD 8650G	523	1621	NA	NA
Radeon HD 7520G + 7670M Dual	523	1622	NA	NA
GeForce GT 425M	522	1623	NA	NA
Intel HD 4400	522	1624	NA	NA
Radeon R5 330	520	1625	1.53	\$339.99*
Radeon HD 8670M	520	1626	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1627	NA	NA
Incredible HD 4000	517	1628	NA	NA
Intel HD P4000	516	1629	NA	NA
GeForce 615	514	1630	NA	NA
Mobility Radeon HD 4830	511	1631	NA	NA
NVS 5200M	511	1632	NA	NA
Radeon HD 7640G + 7610M Dual	510	1633	NA	NA
Radeon HD 7660D	510	1634	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1635	NA	NA
Radeon HD 7620G + 8600M Dual	508	1636	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1637	NA	NA
Radeon HD 7620G + HD 86				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 240</u>	504	1641	3.13	\$100.97
<u>GeForce GTS 150M</u>	504	1642	NA	NA
<u>Radeon R7 M260</u>	503	1643	0.63	\$799.00*
<u>Radeon HD 8450G + HD 8750M Dual</u>	503	1644	NA	NA
<u>Radeon HD 8690A</u>	501	1645	NA	NA
<u>Radeon Vega 3 Athlon Silver 3050e</u>	500	1646	NA	NA
<u>Radeon R7 M265DX</u>	498	1647	NA	NA
<u>TRINITY SCRAPPER MOBILE</u>	498	1648	NA	NA
<u>SUMO 964A</u>	497	1649	NA	NA
<u>Radeon HD 7500G + 7550M Dual</u>	497	1650	NA	NA
<u>ASUS EAH4870x2</u>	496	1651	NA	NA
<u>Radeon HD 7520G + HD 7670M Dual</u>	495	1652	NA	NA
<u>GeForce 820M</u>	494	1653	NA	NA
<u>GeForce 9800 GTX+</u>	494	1654	NA	NA
<u>Radeon HD8530M</u>	490	1655	NA	NA
<u>Radeon HD 8670D N HD 8670D + HD 8670D Dual</u>	488	1656	NA	NA
<u>Radeon R5 M420</u>	488	1657	NA	NA
<u>Radeon HD 8550G + R5 M230 Dual</u>	487	1658	NA	NA
<u>Radeon R4E</u>	487	1659	NA	NA
<u>Radeon HD 7520G + 7400M Dual</u>	486	1660	NA	NA
<u>GeForce 9600 GT</u>	482	1661	7.42	\$64.99*
<u>Radeon HD 8610G + HD 8600M Dual</u>	480	1662	NA	NA
<u>Mobility Radeon HD 5000 Serisi</u>	478	1663	NA	NA
<u>GeForce GT 625M</u>	478	1664	NA	NA
<u>Radeon R5 PRO A6-8500B R5, 6 Compute Cores 2C+4G</u>	478	1665	NA	NA
<u>GeForce GT 540M</u>	478	1666	5.44	\$87.95*
<u>Mobility Radeon HD 3870 X2</u>	477	1667	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8450G + HD 8670M Dual</u>	477	1668	NA	NA
<u>Radeon HD 5570</u>	476	1669	2.94	\$162.35*
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	476	1670	NA	NA
<u>GeForce 800A</u>	476	1671	NA	NA
<u>Radeon HD 7660G</u>	476	1672	NA	NA
<u>Radeon R6 A8-8600P</u>	474	1673	NA	NA
Radeon HD 8450G + 8670M				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 710A</u>	473	1677	NA	NA
<u>Radeon HD 7670M</u>	472	1678	0.75	\$629.99*
<u>FirePro 3D V3800</u>	472	1679	3.15	\$149.99*
<u>GeForce 8800 GT</u>	471	1680	2.21	\$213.54*
<u>Radeon HD 8570D + R5 235 Dual</u>	470	1681	NA	NA
<u>Quadro FX 3600M</u>	466	1682	NA	NA
<u>Quadro FX 1800M</u>	466	1683	NA	NA
<u>SUMO 9644</u>	465	1684	NA	NA
<u>Radeon HD 7660D + 7470 Dual</u>	465	1685	NA	NA
<u>Radeon HD 7550M</u>	464	1686	NA	NA
<u>FirePro V5700</u>	464	1687	2.47	\$188.06*
<u>Radeon 3020e</u>	463	1688	NA	NA
<u>Mobility Radeon HD 4670</u>	463	1689	NA	NA
<u>GeForce 8800M GTX</u>	462	1690	NA	NA
<u>Intel HD Family</u>	462	1691	NA	NA
<u>GeForce GT 320</u>	461	1692	14.10	\$32.69*
<u>Radeon HD 7660G + HD 7600M N HD 7600M Dual</u>	460	1693	NA	NA
<u>GeForce GT 720M</u>	459	1694	NA	NA
<u>GeForce 9800 GT</u>	459	1695	3.06	\$149.99
<u>GeForce 710M</u>	458	1696	NA	NA
<u>Radeon HD 7560D</u>	458	1697	NA	NA
<u>Radeon HD 7640G</u>	457	1698	NA	NA
<u>GeForce GT 525M</u>	457	1699	NA	NA
<u>GeForce 800M</u>	457	1700	NA	NA
<u>Quadro FX 3700M</u>	456	1701	0.49	\$925.00*
<u>GeForce 705M</u>	455	1702	NA	NA
<u>Radeon R5 M320</u>	454	1703	NA	NA
<u>GeForce 9800M GTX</u>	454	1704	1.38	\$328.50*
<u>Radeon HD 7520G + 7650M Dual</u>	453	1705	NA	NA
<u>Radeon HD 8450G + HD 8600M Dual</u>	452	1706	NA	NA
<u>Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D</u>	451	1707	NA	NA
<u>GeForce GT625M</u>	451	1708	NA	NA
<u>Radeon R5 M240</u>	450	1709	NA	NA
<u>Mobility Radeon HD 5650</u>	449	1710	NA	NA



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
AMD HD Ivy 3	443	1713	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1714	NA	NA
GeForce GT 710M	442	1715	NA	NA
Radeon HD 8570M	441	1716	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 410	437	1717	3.39	\$129.00*
GeForce GT 620M	437	1718	NA	NA
Radeon HD 7650M	437	1719	NA	NA
Radeon HD 8570D	435	1720	NA	NA
Radeon HD 7600G + HD Dual	435	1721	NA	NA
Radeon HD 8410G	435	1722	NA	NA
Radeon HD 3850 AGP	432	1723	NA	NA
Radeon HD 7570M	426	1724	NA	NA
Quadro FX 4600	425	1725	1.28	\$333.25*
GeForce GT 420	425	1726	2.74	\$155.00*
FirePro M2000	425	1727	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1728	NA	NA
Radeon HD 7600G + 7550M Dual	423	1729	NA	NA
RADEON HD6410D	422	1730	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1731	NA	NA
Radeon HD 8500M	421	1732	NA	NA
Intel 4th Generation Haswell HD	419	1733	NA	NA
Radeon HD 8610G	415	1734	NA	NA
Quadro FX 2800M	415	1735	2.19	\$190.00*
Radeon R5 M230	414	1736	NA	NA
GeForce 8800 GTS	412	1737	5.15	\$79.99*
Radeon HD 8550G	411	1738	NA	NA
Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	408	1739	NA	NA
GeForce GTS 350M	407	1740	NA	NA
Radeon HD 7470M	407	1741	NA	NA
GeForce 810M	407	1742	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1743	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1744	NA	NA
RADEON E4690	405	1745	NA	NA



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 6350D</u>	400	1740	NA	NA
<u>Quadro FX 1800</u>	397	1749	2.95	\$135.00*
<u>Radeon HD 8650D</u>	396	1750	NA	NA
<u>GeForce GT 420M</u>	396	1751	NA	NA
<u>Radeon R5 Opteron X3216</u>	394	1752	NA	NA
<u>Radeon HD 3850</u>	392	1753	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1754	NA	NA
<u>Incredible HD</u>	389	1755	NA	NA
<u>GeForce GT 330</u>	389	1756	9.73	\$39.99*
<u>GeForce 7900 GTX</u>	387	1757	NA	NA
<u>GeForce GT 335M</u>	382	1758	NA	NA
<u>GeForce 8800M GTS</u>	382	1759	NA	NA
<u>GeForce 9800M GT</u>	381	1760	NA	NA
<u>GeForce GT 130</u>	381	1761	2.52	\$151.34*
<u>Radeon 3015e</u>	379	1762	NA	NA
<u>Radeon HD 4670</u>	379	1763	2.65	\$142.96*
<u>GeForce GTX 260M</u>	379	1764	NA	NA
<u>Quadro FX 3700</u>	377	1765	1.77	\$213.27*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 6490M</u>	377	1766	0.32	\$1,193.03*
<u>Radeon HD 7520G + 8750M Dual</u>	376	1767	NA	NA
<u>Radeon HD 7600G + 6400M Dual</u>	376	1768	NA	NA
<u>Radeon HD 5550</u>	376	1769	6.85	\$54.99*
<u>GeForce 9800M GTS</u>	376	1770	NA	NA
<u>GeForce GT 620</u>	375	1771	2.44	\$154.00*
<u>Radeon HD 8570D + HD8490 Dual</u>	374	1772	NA	NA
<u>PHDGD Ivy 4</u>	374	1773	NA	NA
<u>Radeon HD 8470D</u>	373	1774	NA	NA
<u>Intel UHD Graphics 605</u>	370	1775	NA	NA
<u>GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT</u>	368	1776	NA	NA
<u>Quadro FX 2700M</u>	366	1777	3.67	\$99.95*
<u>Matrox Millennium P690 PCIe x16</u>	366	1778	NA	NA
<u>Radeon HD4670</u>	365	1779	NA	NA
<u>Mobility Radeon HD 3850</u>	365	1780	NA	NA
Radeon HD 7520G N HD 74				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7600G + HD 6600M Dual</u>	363	1783	NA	NA
<u>Intel HD 505</u>	360	1784	NA	NA
<u>Radeon HD 8510G</u>	357	1785	NA	NA
<u>Radeon HD 7500G + HD 7500M/7600M Dual</u>	355	1786	NA	NA
<u>Radeon HD 6480M</u>	353	1787	NA	NA
<u>Mobility Radeon HD 565v</u>	353	1788	NA	NA
<u>GeForce GT 625</u>	352	1789	NA	NA
<u>ZX C-1080</u>	351	1790	NA	NA
<u>Radeon HD 7580D</u>	350	1791	NA	NA
<u>GeForce 7950 GT</u>	347	1792	1.36	\$254.80*
<u>Intel HD 4000</u>	346	1793	0.22	\$1,592.95*
<u>Radeon HD 8450G</u>	341	1794	NA	NA
<u>FirePro 3D V3750</u>	341	1795	6.71	\$50.88*
<u>Radeon HD 6620G</u>	341	1796	NA	NA
<u>FireGL V5600</u>	341	1797	1.52	\$225.00*
<u>Radeon HD 8310E</u>	340	1798	NA	NA
<u>GeForce GT 705</u>	340	1799	1.15	\$296.76*
<u>Radeon HD 7660D + HD 7400 Dual</u>	339	1800	NA	NA
<u>Radeon HD 8570D + HD 8470 Dual</u>	338	1801	NA	NA
<u>Radeon HD 6530D</u>	337	1802	NA	NA
<u>Radeon R4</u>	337	1803	0.85	\$396.99*
<u>Radeon R5 235</u>	336	1804	5.59	\$60.13*
<u>FirePro RG220</u>	335	1805	0.52	\$650.18*
<u>Radeon HD 7600G + 8500M/8700M Dual</u>	333	1806	NA	NA
<u>Radeon HD 7540D</u>	332	1807	NA	NA
<u>Radeon R5 310</u>	331	1808	0.66	\$499.00*
<u>GeForce 8800 GS</u>	330	1809	NA	NA
<u>GeForce 9600 GSO 512</u>	329	1810	NA	NA
<u>Radeon HD 7450M</u>	329	1811	NA	NA
<u>Radeon HD 7600G + HD 7400M Dual</u>	328	1812	NA	NA
<u>GeForce 9600 GSO</u>	327	1813	3.05	\$107.39*
<u>Radeon HD 7600G</u>	327	1814	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 120 / 9500 GT</u>	324	1815	NA	NA
Radeon E6460				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro V3900	320	1819	2.31	\$124.99
RADEON HD6370D	320	1820	NA	NA
Intel UHD Graphics 600	320	1821	NA	NA
GeForce 240M GT	319	1822	NA	NA
GeForce 605	319	1823	2.34	\$136.83*
Mobility Radeon HD 560v	318	1824	NA	NA
Radeon HD 7520G	316	1825	NA	NA
GeForce GT 610	313	1826	2.24	\$139.99*
GeForce GT 520	313	1827	1.03	\$304.00*
Radeon HD 8370D	311	1828	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1829	NA	NA
Radeon R5E	309	1830	NA	NA
Radeon HD 7420G	308	1831	NA	NA
Radeon R3	306	1832	NA	NA
Quadro FX 3500M	306	1833	3.06	\$99.99*
Radeon HD 8350G	304	1834	NA	NA
Radeon R1E	301	1835	NA	NA
NVS 315	300	1836	4.29	\$69.99*
Radeon HD 6520G	299	1837	NA	NA
Intel HD 500	298	1838	NA	NA
GRID K120Q	293	1839	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1840	NA	NA
Radeon HD 2900 GT	292	1841	NA	NA
GeForce 7800 GTX	290	1842	4.06	\$71.60*
GeForce 610M	290	1843	NA	NA
Radeon HD 7470	289	1844	3.55	\$81.37*
Radeon HD 7450A	288	1845	NA	NA
GeForce 7950 Xtreme	287	1846	NA	NA
NVS 4200M	286	1847	0.72	\$399.00*
GeForce GT 415M	286	1848	NA	NA
GeForce GT 520M	285	1849	9.55	\$29.95*
Intel HD P3000	284	1850	NA	NA
Mobility Radeon HD 5165	284	1851	NA	NA
GeForce GT 520MX	282	1852	NA	NA
Qualcomm Adreno 630 GPI				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 1400D</u>	270	1856	NA	NA
<u>GeForce 9700M GTS</u>	278	1857	NA	NA
<u>Radeon R5 235X</u>	277	1858	NA	NA
<u>Radeon HD 6370M</u>	275	1859	NA	NA
<u>Radeon HD 8400E</u>	275	1860	NA	NA
<u>GeForce Go 7900 GTX</u>	270	1861	NA	NA
<u>GeForce 9650M GS</u>	270	1862	NA	NA
<u>Radeon HD 8280G</u>	269	1863	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 5470</u>	268	1864	NA	NA
<u>Radeon HD 7400G</u>	267	1865	NA	NA
<u>Mobility Radeon HD 550v</u>	266	1866	NA	NA
<u>Radeon HD 8330</u>	266	1867	NA	NA
<u>Radeon HD 8400</u>	265	1868	NA	NA
<u>GeForce Go 7950 GTX</u>	263	1869	NA	NA
<u>Radeon HD 8490</u>	263	1870	2.93	\$89.99*
<u>Radeon HD 8280</u>	260	1871	NA	NA
<u>Radeon HD 6450A</u>	260	1872	NA	NA
<u>Quadro FX 3500</u>	259	1873	3.77	\$68.98*
<u>Radeon HD 8330E</u>	259	1874	NA	NA
<u>GeForce 7900 GT</u>	258	1875	1.30	\$199.00*
<u>GeForce 410M</u>	257	1876	NA	NA
<u>Intel HD 3000</u>	257	1877	0.27	\$945.00*
<u>Radeon HD 6480G</u>	256	1878	NA	NA
<u>Radeon HD 8280E</u>	256	1879	NA	NA
<u>Radeon HD 6370D</u>	255	1880	NA	NA
<u>GeForce 510</u>	254	1881	3.64	\$69.99*
<u>GeForce 7900 GS</u>	253	1882	NA	NA
<u>NVS 310</u>	251	1883	4.05	\$62.06*
<u>GeForce GT 415</u>	251	1884	NA	NA
<u>Radeon HD 8470</u>	250	1885	NA	NA
<u>Radeon HD 7640G + 8600M Dual</u>	249	1886	NA	NA
<u>Radeon R2</u>	248	1887	NA	NA
<u>GeForce 7900 GT/GTO</u>	247	1888	NA	NA
Radeon HD 8240				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD4650	239	1892	1.37	\$132.90
RDPDD Chained DD	239	1893	NA	NA
Radeon HD 4650	238	1894	3.41	\$69.99*
Quadro NVS 510M	238	1895	NA	NA
Radeon HD 6410D	236	1896	NA	NA
Mobility Radeon HD 5470	236	1897	NA	NA
Quadro FX 4500 X2	236	1898	NA	NA
Mobile Intel HD	235	1899	0.49	\$479.98*
Radeon HD 4550	235	1900	1.51	\$156.00*
Mobility Radeon HD 3670	232	1901	NA	NA
Radeon E6465	231	1902	NA	NA
Quadro NVS 290	228	1903	3.86	\$59.00*
Quadro FX 4500	227	1904	1.34	\$169.00*
Radeon HD 6470M	227	1905	0.40	\$569.99*
GeForce 7600 GT	224	1906	1.13	\$199.00*
Radeon HD 7450	224	1907	4.50	\$49.99*
Radeon R3E	224	1908	NA	NA
Quadro FX 880M	223	1909	NA	NA
GT 430	223	1910	1.56	\$142.88*
Intel G965 Express	222	1911	NA	NA
Radeon R5 230	221	1912	2.74	\$81.10*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7340M	221	1913	NA	NA
Quadro FX 770M	220	1914	0.42	\$527.00*
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1915	NA	NA
Quadro FX 570	220	1916	1.92	\$115.00*
GeForce GT 220	219	1917	5.48	\$39.99*
Mobility FireGL V5725	219	1918	NA	NA
Quadro FX 2500M	217	1919	12.45	\$17.50*
GeForce GT 330M	216	1920	NA	NA
Radeon HD 6320 Graphic	216	1921	NA	NA
Mobility Radeon. HD 5470	215	1922	NA	NA
Mobility Radeon HD 5450	214	1923	NA	NA
GeForce GT 240M	213	1924	NA	NA
Intel HD 2000				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 2000 PRO	211	1920	1.12	\$100.44
GeForce Go 7600 GT	210	1929	NA	NA
GeForce 320M	209	1930	NA	NA
GeForce Go 7800 GTX	209	1931	NA	NA
Radeon R2E	208	1932	NA	NA
GeForce 9700M GT	208	1933	NA	NA
Quadro NVS 320M	208	1934	NA	NA
Radeon HD 4650 AGP	207	1935	NA	NA
Barco MXRT 1450	205	1936	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1937	NA	NA
GeForce 7950 GX2	201	1938	3.67	\$54.99*
GeForce 9500 GS	201	1939	NA	NA
Intel Q45/Q43 Express Chipset	201	1940	NA	NA
Radeon HD 6380G	200	1941	0.50	\$399.99*
NVS 5100M	199	1942	NA	NA
Mobility Radeon HD 545v	199	1943	NA	NA
RADEON HD7450	199	1944	8.95	\$22.25*
Radeon HD 6320M	198	1945	NA	NA
Radeon HD 6450	197	1946	2.22	\$89.00*
Radeon HD 7340G	196	1947	NA	NA
Intel Infoshock HD	193	1948	NA	NA
Radeon HD 8210E	193	1949	NA	NA
Radeon HD 6430M	192	1950	NA	NA
Mobility Radeon HD 2600 XT	191	1951	NA	NA
GeForce 6800 GS	191	1952	NA	NA
Mobility Radeon HD 4550	191	1953	NA	NA
Radeon HD 8210	190	1954	NA	NA
Mobility Radeon HD 540v	188	1955	NA	NA
GeForce G100	184	1956	9.24	\$19.99*
Quadro FX 1700	181	1957	0.52	\$350.14*
Mobility Radeon HD 5430	181	1958	NA	NA
Radeon HD 7310G	180	1959	NA	NA
Barco MXRT 7100	180	1960	NA	NA
FireGL V3600	179	1961	1.12	\$160.99*
Videocard Name				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro 3D V3700	170	1904	2.10	\$904.99
GeForce 7800 GS	177	1965	NA	NA
GeForce Go 7900 GS	176	1966	NA	NA
Mobility Radeon HD 530v	174	1967	NA	NA
Radeon HD 7310 - Carte graphique	174	1968	NA	NA
Quadro FX 1700M	172	1969	NA	NA
Quadro FX 1500M	171	1970	NA	NA
Radeon HDG 4670	170	1971	NA	NA
FirePro 2460	170	1972	2.03	\$83.99*
GeForce GT 325M	169	1973	NA	NA
Quadro FX 1500	169	1974	0.37	\$453.31
GeForce 9200	169	1975	NA	NA
Intel 2nd Generation SandyBridge HD	169	1976	NA	NA
Mobility Radeon HD 2600	167	1977	NA	NA
GeForce G102M	167	1978	NA	NA
Radeon HD 7310M	166	1979	NA	NA
GeForce 9500 GT	165	1980	1.93	\$85.99*
Intel HD manual-gen9_2015-133271	165	1981	NA	NA
Radeon HD 7350	165	1982	NA	NA
Radeon HD 8350	162	1983	1.63	\$99.81*
Radeon HD 3670	162	1984	NA	NA
GeForce 9400 GT	161	1985	2.64	\$61.38*
Quadro FX 580	161	1986	1.24	\$130.00*
GeForce GT 120	160	1987	5.34	\$29.99*
GeForce 8600 GTS	158	1988	0.66	\$241.99*
Quadro FX 380	157	1989	2.17	\$72.50*
GeForce 7600 GS	157	1990	1.32	\$119.01
GeForce 315	156	1991	4.74	\$32.99*
GeForce 8200	155	1992	NA	NA
Radeon HD 4300/4500 Serisi	155	1993	NA	NA
Radeon HD 3450	155	1994	1.75	\$89.00*
GeForce 8400 GS	154	1995	1.80	\$85.97*
Radeon HD 7340	153	1996	0.28	\$552.69*
Radeon X1950 CrossFire Edition	151	1997	NA	NA
GeForce GT 120M				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3830 AGP	130	2001	0.01	\$100.00
Quadro FX 3450	148	2002	1.24	\$119.99*
Quadro 400	148	2003	0.70	\$211.00*
Mobility Radeon HD 4350	148	2004	NA	NA
Radeon R5 220	147	2005	1.73	\$85.26*
GeForce Go 7700	147	2006	NA	NA
Radeon HD 6320	147	2007	0.27	\$554.99*
ZX Chrome 645/640 GPU	147	2008	NA	NA
S3 5400EW	146	2009	NA	NA
GeForce GT 130M	146	2010	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1900 GT	145	2011	NA	NA
GeForce 8500 GT	144	2012	NA	NA
Radeon HD 6300M	143	2013	NA	NA
GeForce 9200M GE	143	2014	NA	NA
Radeon HD 4350	142	2015	2.80	\$50.99*
GeForce 6600 GT	142	2016	2.20	\$64.95*
Mobility Radeon HD 4570	142	2017	1.88	\$75.90*
FirePro 2270	142	2018	1.06	\$134.00*
GeForce 6800 GT	142	2019	NA	NA
RADEON HD 6350	140	2020	2.39	\$59.00*
Radeon HD 4290	140	2021	NA	NA
Radeon X1800 GTO	140	2022	NA	NA
Radeon HD 6290M	140	2023	NA	NA
GeForce 310	140	2024	1.30	\$108.35*
nForce 760i SLI	140	2025	NA	NA
NVS 2100M	139	2026	NA	NA
Mobility Radeon HD 3650	139	2027	1.90	\$73.53*
GeForce 9600M GT	139	2028	1.79	\$78.20*
Intel Haswell HD - GT2	139	2029	NA	NA
GeForce 6800 Ultra	138	2030	NA	NA
Radeon HD 8180	138	2031	NA	NA
Intel B43 Express Chipset	138	2032	NA	NA
GeForce 7300 GT	138	2033	0.92	\$149.99*
GeForce Go 6800 Ultra				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3430	130	2037	1.90	\$99.00
GeForce G200	136	2038	NA	NA
Quadro NVS 160M	135	2039	NA	NA
Mobility Radeon HD 4330	135	2040	NA	NA
Mobility Radeon X1900	134	2041	NA	NA
GeForce 9800 GT 1024MB	134	2042	NA	NA
EAH5450	134	2043	1.22	\$109.99*
GeForce 9500M GS	134	2044	NA	NA
GeForce 7650 GS	134	2045	NA	NA
GeForce G105M	133	2046	NA	NA
VIA/S3G C-645/640 GPU	132	2047	NA	NA
Quadro FX 1600M	131	2048	0.87	\$149.90*
Intel G41 Express Chipset	130	2049	NA	NA
GeForce 9600M GS	130	2050	NA	NA
MOBILITY RADEON X1800	130	2051	NA	NA
RADEON X800 SE	129	2052	NA	NA
GeForce 9300 / nForce 730i	128	2053	NA	NA
FireGL V7300	128	2054	0.11	\$1,189.99*
Radeon HD 7310	128	2055	NA	NA
GeForce Go 7600	127	2056	NA	NA
All-in-Wonder X1900	127	2057	NA	NA
GeForce 9300	126	2058	2.15	\$59.00*
Radeon HD 3300	126	2059	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Qualcomm Adreno 618 GPU	126	2060	NA	NA
GeForce 205	126	2061	NA	NA
Seria Mobility Radeon HD 3400	124	2062	NA	NA
GeForce 8700M GT	124	2063	NA	NA
Quadro FX 1400	124	2064	0.51	\$245.01*
GeForce 8600 GT	123	2065	0.63	\$196.00*
Radeon HD 7290M	123	2066	NA	NA
GeForce 6800 XT	123	2067	NA	NA
Intel Haswell HD - GT1	123	2068	NA	NA
Quadro FX 380 LP	122	2069	NA	NA
Radeon HD 4250				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVS 300	121	2073	1.93	\$92.91
GeForce GT 220M	121	2074	NA	NA
GeForce 9200M GS	121	2075	NA	NA
GeForce 9500M G	121	2076	NA	NA
Quadro FX 380M	120	2077	NA	NA
Radeon HD 2400	120	2078	1.37	\$88.20*
Quadro NVS 420	120	2079	0.80	\$150.00*
Extreme AX850 PRO	120	2080	NA	NA
GeForce 405	119	2081	4.85	\$24.64*
Radeon HD 2400 XT	118	2082	NA	NA
RV530 PRO	118	2083	NA	NA
Radeon HD 3470	118	2084	1.08	\$109.65*
Qualcomm Adreno 540 GPU	118	2085	NA	NA
GeForce 310M	118	2086	NA	NA
GeForce 505	118	2087	1.03	\$115.06*
FireMV 2260	117	2088	1.33	\$88.08*
Mobile Intel 45 Express-Chipsatzfamilie	117	2089	NA	NA
PHDGD Quantic C3	116	2090	NA	NA
Radeon X1700 Targa Edition	116	2091	NA	NA
GeForce G210M	116	2092	NA	NA
GeForce 210	116	2093	2.15	\$54.15*
NVS 3100M	116	2094	NA	NA
FireGL V7200	116	2095	NA	NA
Radeon X1600 XT	115	2096	NA	NA
Radeon HD 4330	115	2097	NA	NA
GeForce 8300 GS	115	2098	NA	NA
GeForce 315M	115	2099	NA	NA
RADEON X800 GTO	114	2100	NA	NA
GeForce Go 7800	114	2101	NA	NA
FireGL V5200	114	2102	0.86	\$133.40*
Radeon HD 2400 Pro	114	2103	NA	NA
Quadro FX 560	113	2104	0.76	\$150.25*
Radeon X1950 Pro	112	2105	NA	NA
GeForce G210	112	2106	0.92	\$122.12*
FirePro 2260				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6800	112	2109	0.20	\$999.29
Sapphire RADEON X800 GT	112	2110	NA	NA
Intel HD Modded	112	2111	NA	NA
Radeon HD 7290	111	2112	NA	NA
Radeon HD 4200	111	2113	NA	NA
Mobility Radeon HD 3400 Serisi	111	2114	NA	NA
FireGL V7350	110	2115	0.93	\$119.42*
Radeon HD 2600 Pro AGP	110	2116	NA	NA
Radeon HD 4270	109	2117	NA	NA
GeForce 6800 LE	109	2118	NA	NA
VIA/S3G Chrome 645/640 GPU	109	2119	NA	NA
GeForce 8400M GS	109	2120	1.40	\$78.20*
Quadro FX 370 LP	108	2121	NA	NA
Radeon Infoshock 3000	106	2122	NA	NA
Intel Media Accelerator HD	106	2123	NA	NA
Radeon X1950 GT	106	2124	NA	NA
GeForce Go 6800	106	2125	NA	NA
GeForce9400M	105	2126	NA	NA
GeForce GT 320M	105	2127	NA	NA
GeForce 9450	104	2128	NA	NA
Mobility Radeon X1700	104	2129	NA	NA
Radeon HD 6290	104	2130	NA	NA
Quadro FX 3400/4400	104	2131	NA	NA
M880G with Mobility Radeon HD 4250	104	2132	NA	NA
Quadro FX 570M	104	2133	NA	NA
GeForce 9500M	103	2134	1.02	\$101.20*
FireGL V3400	103	2135	NA	NA
Quadro FX 370 Low Profile	102	2136	NA	NA
GeForce 6800 GS/XT	102	2137	NA	NA
GeForce 9300 GS	102	2138	1.71	\$59.95*
Mobility Radeon HD 2400 XT	102	2139	NA	NA
Quadro FX Go1400	101	2140	NA	NA
GeForce 8300	101	2141	4.48	\$22.68*
GeForce 9400M	101	2142	NA	NA
Quadro FX 4000				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon A1000 Pro</u>	98	2146	NA	NA
<u>GeForce 9400</u>	98	2147	NA	NA
<u>Mobility Radeon HD 4250</u>	98	2148	NA	NA
<u>Radeon 3000</u>	98	2149	0.31	\$319.00*
<u>Mobility Radeon HD 3430</u>	98	2150	NA	NA
<u>ION LE</u>	97	2151	NA	NA
<u>GeForce 9300GE</u>	97	2152	1.01	\$97.20*
<u>RADEON X800 XT</u>	97	2153	NA	NA
<u>Quadro NVS 130M</u>	97	2154	NA	NA
<u>Mobility Radeon HD serie 4200</u>	96	2155	NA	NA
<u>Radeon HD 3000</u>	95	2156	NA	NA
<u>GeForce 6700 XL</u>	95	2157	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MEDION RADEON X740XL</u>	94	2158	NA	NA
<u>Radeon HD 6250</u>	93	2159	NA	NA
<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	2160	NA	NA
<u>Quadro NVS 295</u>	93	2161	1.48	\$63.00*
<u>Mobility Radeon HD 3470</u>	93	2162	NA	NA
<u>Quadro FX 370M</u>	93	2163	NA	NA
<u>Mobility Radeon HD 4270</u>	92	2164	NA	NA
<u>M880G with Mobility Radeon HD 4200</u>	92	2165	NA	NA
<u>FireGL V5100</u>	92	2166	0.81	\$114.96*
<u>Mobility Radeon X1600</u>	92	2167	NA	NA
<u>nForce 780a SLI</u>	92	2168	NA	NA
<u>GeForce 8600 GS</u>	91	2169	NA	NA
<u>RADEON X600XT</u>	91	2170	NA	NA
<u>GeForce G205M</u>	91	2171	NA	NA
<u>Mobility Radeon HD 3450</u>	91	2172	NA	NA
<u>Mobility Radeon HD 4200</u>	90	2173	NA	NA
<u>Mobility Radeon HD 2400</u>	89	2174	NA	NA
<u>Matrox G200eW3 WDDM 2.0</u>	89	2175	NA	NA
<u>GeForce 6610 XL</u>	88	2176	NA	NA
<u>Quadro FX 360M</u>	86	2177	NA	NA
<u>GeForce 6600</u>	86	2178	0.33	\$264.00*
Quadro FX 350				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9300M G</u>	84	2182	NA	NA
<u>ALL-IN-WONDER X800 GT</u>	84	2183	NA	NA
<u>Radeon X1300 PRO</u>	84	2184	NA	NA
<u>ION</u>	84	2185	0.37	\$229.99*
<u>RADEON X800 GT</u>	84	2186	NA	NA
<u>GeForce 999 GTX</u>	83	2187	NA	NA
<u>Quadro FX 370</u>	83	2188	0.67	\$125.00*
<u>nForce 750a SLI</u>	83	2189	NA	NA
<u>GeForce 7500 LE</u>	82	2190	NA	NA
<u>Radeon HD 3200</u>	82	2191	NA	NA
<u>GeForce 9100</u>	81	2192	NA	NA
<u>RADEON X850 XT Platinum Edition</u>	81	2193	NA	NA
<u>Mobility Radeon X2500</u>	81	2194	NA	NA
<u>MOBILITY FireGL V5000</u>	81	2195	NA	NA
<u>GeForce 9300 SE</u>	81	2196	NA	NA
<u>nForce 980a/780a SLI</u>	81	2197	NA	NA
<u>GeForce 8400</u>	81	2198	0.14	\$589.99*
<u>RADEON X800 XT Platinum Edition</u>	81	2199	NA	NA
<u>Mobility Radeon 4100</u>	81	2200	NA	NA
<u>RADEON X850 XT</u>	81	2201	NA	NA
<u>Quadro FX 540</u>	80	2202	1.35	\$59.99*
<u>GeForce 9300 GE</u>	80	2203	3.50	\$22.99*
<u>RADEON X800GT</u>	79	2204	NA	NA
<u>GeForce 8100 / nForce 720a</u>	79	2205	NA	NA
<u>GeForce 7300 GS</u>	78	2206	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 7300 LE</u>	78	2207	2.46	\$32.00*
<u>Quadro NVS 140M</u>	78	2208	NA	NA
<u>Radeon HD 2350</u>	76	2209	NA	NA
<u>RADEON X700 PRO</u>	75	2210	NA	NA
<u>M860G with Mobility Radeon 4100</u>	75	2211	NA	NA
<u>Radeon X1650 GTO</u>	74	2212	NA	NA
<u>Intel Q35 Express</u>	74	2213	NA	NA
<u>GeForce 7350 LE</u>	74	2214	NA	NA
FireMV 2450				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY Radeon HD 4300 Series</u>	73	2218	NA	NA
<u>RADEON X850 PRO</u>	72	2219	NA	NA
<u>RADEON X700</u>	72	2220	NA	NA
<u>FireGL V7100</u>	71	2221	0.22	\$328.67*
<u>MEDION RADEON 9800 XXL</u>	71	2222	NA	NA
<u>M880G with Mobility Radeon HD 4225</u>	71	2223	NA	NA
<u>RADEON X700 SE</u>	71	2224	NA	NA
<u>Radeon X1650 SE</u>	71	2225	NA	NA
<u>Radeon X550XTX</u>	70	2226	NA	NA
<u>FireGL V3300</u>	70	2227	NA	NA
<u>GeForce 8600M GS</u>	70	2228	NA	NA
<u>Quadro NVS 150M</u>	70	2229	NA	NA
<u>Diamond X1300-PCIE 256MB</u>	70	2230	NA	NA
<u>BASICDISPLAY</u>	69	2231	NA	NA
<u>GeForce Go 6600</u>	69	2232	NA	NA
<u>RADEON X800 XL</u>	69	2233	NA	NA
<u>Radeon X1600 Pro / X1300XT</u>	69	2234	NA	NA
<u>Quadro FX 3000</u>	69	2235	0.41	\$166.61*
<u>FireGL V3350</u>	68	2236	NA	NA
<u>GeForce 8400 SE</u>	68	2237	NA	NA
<u>GeForce 9100M G</u>	68	2238	NA	NA
<u>Intel G45/G43/G41 Express Chipset</u>	67	2239	NA	NA
<u>Matrox G200eR WDDM 2.0</u>	67	2240	NA	NA
<u>GeForce 9400M G</u>	67	2241	NA	NA
<u>RADEON X600 PRO</u>	67	2242	0.42	\$160.49*
<u>Quadro NVS 450</u>	66	2243	0.16	\$429.17
<u>MOBILITY RADEON X700</u>	66	2244	NA	NA
<u>GeForce 8400M GT</u>	66	2245	NA	NA
<u>Radeon X1550</u>	66	2246	0.43	\$155.00*
<u>Mobility Radeon HD 4225</u>	66	2247	NA	NA
<u>GeForce Go 7400</u>	65	2248	NA	NA
<u>RADEON X800 PRO</u>	64	2249	NA	NA
<u>ZX C960 GPU</u>	64	2250	NA	NA
<u>Quadro FX 550</u>	63	2251	0.22	\$287.82*
GeForce G 105M				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce G 1030M</u>	62	2255	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY FireGL V3200</u>	62	2256	NA	NA
<u>SAPPHIRE Radeon X1550</u>	61	2257	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	2258	NA	NA
<u>Radeon 2100</u>	59	2259	0.31	\$190.99*
<u>RADEON 9800 PRO</u>	59	2260	NA	NA
<u>Matrox G200e WDDM 1.2</u>	59	2261	NA	NA
<u>GeForce FX 5950 Ultra</u>	59	2262	NA	NA
<u>FireGL X1</u>	59	2263	NA	NA
<u>GeForce 6800 XE</u>	58	2264	NA	NA
<u>GeForce 8400M G</u>	58	2265	NA	NA
<u>Radeon X1300</u>	58	2266	0.61	\$95.78*
<u>GeForce 8200M G</u>	58	2267	NA	NA
<u>Intel - Express Chipset Q45/Q43</u>	57	2268	NA	NA
<u>RADEON 9800</u>	57	2269	0.18	\$325.00*
<u>Intel G41 Express-Chipsatz</u>	57	2270	NA	NA
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	2271	NA	NA
<u>RADEON 9800 XT</u>	56	2272	NA	NA
<u>Intel - Express Chipset G41</u>	56	2273	NA	NA
<u>RADEON X600 256MB HyperMemory</u>	56	2274	NA	NA
<u>RADEON X550XT</u>	56	2275	NA	NA
<u>RADEON 9700 PRO</u>	53	2276	NA	NA
<u>GeForce 6200 TurboCache</u>	53	2277	NA	NA
<u>FireGL V3100</u>	52	2278	NA	NA
<u>Radeon Xpress 1300</u>	52	2279	NA	NA
<u>GeForce Go 7300</u>	52	2280	NA	NA
<u>Matrox G200eh WDDM 1.2</u>	51	2281	NA	NA
<u>RADEON E2400</u>	51	2282	NA	NA
<u>GeForce FX Go5700</u>	51	2283	NA	NA
<u>GeForce 6600 LE</u>	51	2284	NA	NA
<u>GeForce 7100 GS</u>	51	2285	NA	NA
<u>FirePro 2450</u>	51	2286	0.57	\$89.99*
<u>RADEON X550</u>	50	2287	NA	NA
Mobility Radeon HD 2300				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Matrox G200eh WDDM 1.2</u>	50	2291	NA	NA
<u>Radeon X1600</u>	49	2292	NA	NA
<u>MOBILITY RADEON X600 SE</u>	49	2293	NA	NA
<u>Radeon X1050</u>	49	2294	NA	NA
<u>RADEON X600 SE</u>	49	2295	0.87	\$56.18*
<u>Mobility Radeon X2300 HD</u>	48	2296	NA	NA
<u>Mobility Radeon X2300</u>	48	2297	NA	NA
<u>GeForce 7300 SE/7200 GS</u>	47	2298	NA	NA
<u>Radeon X1550 64-bit</u>	47	2299	NA	NA
<u>Quadro NVS 110M</u>	47	2300	NA	NA
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	2301	NA	NA
<u>Mobile Intel 965 Express</u>	47	2302	NA	NA
<u>Quadro NVS 120M</u>	46	2303	NA	NA
<u>Matrox G200eh WDDM 2.0</u>	46	2304	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY RADEON 9800</u>	46	2305	NA	NA
<u>FireMV 2250</u>	45	2306	0.44	\$104.00*
<u>Intel G33/G31 Express</u>	45	2307	NA	NA
<u>Matrox G200eR WDDM 1.2</u>	45	2308	NA	NA
<u>GeForce Go 7200</u>	45	2309	NA	NA
<u>MOBILITY FireGL V5200</u>	44	2310	NA	NA
<u>GeForce Go 6600 TE/6200 TE</u>	44	2311	NA	NA
<u>Quadro FX 350M</u>	44	2312	NA	NA
<u>Mobile Intel serie 4 Express</u>	44	2313	NA	NA
<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	2314	NA	NA
<u>Radeon 9700 TX w/TV-Out</u>	44	2315	NA	NA
<u>Mobility Radeon X1400</u>	42	2316	NA	NA
<u>RADEON 9600 PRO</u>	42	2317	NA	NA
<u>Radeon Xpress 1250</u>	42	2318	NA	NA
<u>Matrox M9138 LP PCIe x16</u>	42	2319	NA	NA
<u>Quadro NVS 285</u>	42	2320	0.25	\$169.86*
<u>GeForce 7100 / nForce 630i</u>	41	2321	NA	NA
<u>RADEON 9500 PRO / 9700</u>	41	2322	NA	NA
<u>Mobile Intel 45 Express</u>	41	2323	NA	NA
GeForce 7050 / nForce 620				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY FIREGL 12</u>	40	2327	NA	NA
<u>Matrox G200eh</u>	40	2328	NA	NA
<u>Radeon Xpress 1300M</u>	40	2329	NA	NA
<u>Matrox M9148 LP PCIe x16</u>	40	2330	NA	NA
<u>GeForce FX 5900XT</u>	40	2331	NA	NA
<u>Mobility Radeon X1350</u>	39	2332	NA	NA
<u>Matrox G200eW</u>	39	2333	NA	NA
<u>Mobility Radeon X1300</u>	39	2334	NA	NA
<u>S3 Chrome 430 ULP</u>	39	2335	NA	NA
<u>MOBILITY RADEON 9600/9700</u>	39	2336	NA	NA
<u>GeForce 7300 SE</u>	39	2337	NA	NA
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	2338	NA	NA
<u>GeForce 6500</u>	38	2339	NA	NA
<u>Quadro NVS 285 128MB</u>	38	2340	<u>0.70</u>	<u>\$55.00*</u>
<u>RADEON X300SE</u>	38	2341	NA	NA
<u>GeForce 7050 / nForce 630i</u>	37	2342	NA	NA
<u>256MB DDR Radeon 9800 XT</u>	37	2343	NA	NA
<u>Quadro NVS 440</u>	37	2344	<u>0.16</u>	<u>\$228.87*</u>
<u>GeForce 6200</u>	37	2345	<u>0.71</u>	<u>\$53.17*</u>
<u>Radeon X1250</u>	37	2346	NA	NA
<u>GeForce 6200SE TurboCache</u>	37	2347	NA	NA
<u>Matrox G200eR</u>	36	2348	NA	NA
<u>CONNECT 3D RADEON X300</u>	36	2349	NA	NA
<u>RADEON 9500</u>	36	2350	<u>0.90</u>	<u>\$40.50*</u>
<u>FireMV 2200 PCIe</u>	36	2351	<u>0.40</u>	<u>\$89.99*</u>
<u>MOBILITY RADEON 9600</u>	36	2352	NA	NA
<u>Quadro FX 1100</u>	35	2353	<u>0.17</u>	<u>\$212.99*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Xpress 1200</u>	35	2354	NA	NA
<u>RADEON 9600 XT</u>	35	2355	NA	NA
<u>GeForce PCX 5750</u>	34	2356	NA	NA
<u>RADEON 9550</u>	34	2357	<u>0.12</u>	<u>\$291.74*</u>
<u>GeForce FX 5900</u>	34	2358	NA	NA
<u>Quadro FX 1300</u>	34	2359	NA	NA
Quadro FX 1000				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Xpress 1100	34	2363	NA	NA
MOBILITY RADEON X300	33	2364	NA	NA
MOBILITY FIREGL T2/T2e	33	2365	NA	NA
S3 Chrome S27 DDR3	33	2366	NA	NA
GeForce 6150 LE	33	2367	NA	NA
Mobility Radeon X1450	33	2368	NA	NA
GeForce FX 5700VE	33	2369	NA	NA
GeForce 7150 / nForce 630i	33	2370	NA	NA
Intel Media Accelerator	32	2371	NA	NA
GeForce 7025 / nForce 630a	32	2372	NA	NA
GeForce FX 5900ZT	32	2373	NA	NA
Radeon X1200	32	2374	NA	NA
GeForce 6200 A-LE	32	2375	NA	NA
Matrox M9128 LP PCIe x16	31	2376	NA	NA
Red Hat QXL controller	31	2377	NA	NA
GeForce 7050 PV / nForce 630a	31	2378	NA	NA
Radeon X1270	31	2379	NA	NA
GeForce 6150SE nForce 430	30	2380	NA	NA
FireGL T2-128	30	2381	NA	NA
MOBILITY RADEON 9550	30	2382	NA	NA
All-in-Wonder X1800XL	30	2383	NA	NA
Radeon Xpress 1150	29	2384	NA	NA
RADEON XPRESS 200	29	2385	NA	NA
Radeon 9550 / X1050	29	2386	NA	NA
GeForce 6200 LE	27	2387	0.68	\$41.24*
MOBILITY RADEON 9700	27	2388	NA	NA
MOBILITY FireGL V5250	27	2389	NA	NA
RADEON 9600SE	27	2390	NA	NA
GeForce 6100	27	2391	NA	NA
MOBILITY RADEON XPRESS 200	27	2392	NA	NA
GeForce 6100 nForce 405	26	2393	NA	NA
RADEON 9600 PRO Family	26	2394	NA	NA
Radeon Xpress 1270	26	2395	NA	NA
GeForce 7100 / nForce 620i	26	2396	NA	NA
PHDGD Sapphire GR for M				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Matrox M9120 PCIe x16</u>	25	2400	NA	NA
<u>GeForce 6100 nForce 420</u>	25	2401	NA	NA
<u>GeForce 6100 nForce 400</u>	25	2402	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON 9600 Family</u>	25	2403	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	2404	NA	NA
<u>GeForce 6150SE</u>	24	2405	NA	NA
<u>GeForce FX 5700LE</u>	24	2406	NA	NA
<u>GeForce Go 6400</u>	24	2407	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	2408	NA	NA
<u>Quadro NVS 210S</u>	23	2409	NA	NA
<u>RADEON 9800 SE</u>	23	2410	NA	NA
<u>Matrox M9140 LP PCIe x16</u>	23	2411	NA	NA
<u>ALL-IN-WONDER 9800</u>	23	2412	NA	NA
<u>GeForce 7200 GS</u>	23	2413	NA	NA
<u>GeForce 6100 nForce 430</u>	23	2414	NA	NA
<u>RADEON A9800XT</u>	22	2415	NA	NA
<u>RADEON XPRESS 200M</u>	22	2416	NA	NA
<u>GeForce 6150</u>	21	2417	<u>0.07</u>	<u>\$329.00*</u>
<u>Quadro NVS 210S / GeForce 6150LE</u>	20	2418	NA	NA
<u>PHDGD Solo 2 x64</u>	20	2419	NA	NA
<u>Matrox M9120 PCIe x16</u>	19	2420	NA	NA
<u>GeForce Go 6150</u>	19	2421	NA	NA
<u>QXL KMDOD</u>	18	2422	NA	NA
<u>S3 Chrome S25 DDR2</u>	18	2423	NA	NA
<u>RADEON 9600 TX Family</u>	18	2424	NA	NA
<u>GeForce 7150M / nForce 630M</u>	18	2425	NA	NA
<u>RADEON XPRESS 200 CROSSFIRE</u>	18	2426	NA	NA
<u>Quadro FX 2000</u>	18	2427	NA	NA
<u>GeForce Go 6100</u>	17	2428	NA	NA
<u>GeForce FX Go 5600</u>	17	2429	NA	NA
<u>Mobile Intel965 Express</u>	17	2430	NA	NA
<u>GeForce FX 5600 Ultra</u>	17	2431	NA	NA
<u>GeForce FX Go5650</u>	16	2432	NA	NA
GRID V100-8Q				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 500/600 PCI	14	2436	NA	NA
Radeon HD 2400 PCI	14	2437	NA	NA
GeForce 7000M	13	2438	NA	NA
GeForce 7000M / nForce 610M	12	2439	NA	NA
GeForce FX 5600	12	2440	NA	NA
GeForce FX Go5300	12	2441	NA	NA
GeForce FX 5200 Ultra	12	2442	NA	NA
GeForce FX 5200SE	11	2443	NA	NA
FireMV 2400 PCIe	11	2444	NA	NA
RGH Drivers v3	11	2445	NA	NA
PHDGD Solo 1.2.0 x86	11	2446	NA	NA
Intel 82945G Express	10	2447	NA	NA
Master X3100 Driver	10	2448	NA	NA
MOBILITY IGP 9000/9100	10	2449	NA	NA
Matrox Parhelia 256MB	9	2450	NA	NA
VIA Chrome9 HD IGP	9	2451	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
ASUS A7000	9	2452	NA	NA
GeForce FX 5600XT	9	2453	NA	NA
GeCube RADEON 7000	8	2454	NA	NA
GeForce FX Go 5200	8	2455	NA	NA
Intel Q35 Embedded	8	2456	NA	NA
GeForce FX 5500	8	2457	0.05	\$153.97*
Mobile Intel 965 Express - BR-0907-0461 v1839	8	2458	NA	NA
Quadro NVS 280 PCI	8	2459	0.06	\$130.00*
Intel 82945G Express-Chipsatzfamilie	8	2460	NA	NA
MOBILITY RADEON 9000 IGP	7	2461	NA	NA
GeForce FX 5100	7	2462	NA	NA
Intel Q33 Express	7	2463	NA	NA
ASUS V9520-X V62.11	7	2464	NA	NA
Quadro FX 500/FX 600	7	2465	NA	NA
GeForce FX 5200	7	2466	0.06	\$129.00*
Intel US15 Embedded Media and Controller	7	2467	NA	NA
GeForce4 Ti 4400	7	2468	NA	NA
GeForce FX 5200LE				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	2472	NA	NA
<u>Quadro4 380 XGL</u>	6	2473	NA	NA
<u>RADEON 8500 Family</u>	6	2474	NA	NA
<u>GeForce4 MX Integrated GPU</u>	6	2475	NA	NA
<u>V9560XT</u>	6	2476	NA	NA
<u>GeForce2 Ultra</u>	6	2477	NA	NA
<u>MOBILITY RADEON 7000 IGP</u>	6	2478	NA	NA
<u>GeForce PCX 5300</u>	6	2479	NA	NA
<u>RADEON 9100 Family</u>	6	2480	NA	NA
<u>Quadro NVS 55/280 PCI</u>	6	2481	NA	NA
<u>RADEON IGP 350M</u>	6	2482	NA	NA
<u>GeForce4 440 Go 64M</u>	5	2483	NA	NA
<u>VIA/S3G UniChromeII</u>	5	2484	NA	NA
<u>GeForce4 Ti 4800</u>	5	2485	NA	NA
<u>Mobile Intel 945GM Express</u>	5	2486	NA	NA
<u>Quadro 280 NVS PCIe</u>	5	2487	NA	NA
<u>NVIDIA GeForce3 Ti200</u>	5	2488	NA	NA
<u>Intel 82915G Express</u>	5	2489	NA	NA
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	2490	NA	NA
<u>Matrox Parhelia APVe</u>	5	2491	NA	NA
<u>ALL-IN-WONDER RADEON 8500DV</u>	5	2492	NA	NA
<u>GeForce4 Ti 4200</u>	5	2493	NA	NA
<u>GeForce4 448 Go</u>	5	2494	NA	NA
<u>GeForce4 Ti 4600</u>	5	2495	0.10	\$53.99*
<u>RADEON 9100 IGP</u>	5	2496	NA	NA
<u>GeForce4 420 Go 32M</u>	5	2497	NA	NA
<u>Matrox Millennium P650 PCIe 128</u>	5	2498	NA	NA
<u>Mobile Intel 945GM/GU Express</u>	5	2499	NA	NA
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	2500	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Xabre</u>	5	2501	NA	NA
<u>GeForce 256</u>	5	2502	0.12	\$42.04*
<u>Quadro4 980 XGL</u>	5	2503	0.01	\$341.43*
<u>GeForce4 440</u>	4	2504	NA	NA
Quadro4 900 XGL				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce4 MX 440 with AGP 8x</u>	4	2508	NA	NA
<u>WinFast A250 LE</u>	4	2509	NA	NA
<u>GeForce2 MX with DVI-D and TV-out</u>	4	2510	NA	NA
<u>GeForce4 MX 420</u>	4	2511	NA	NA
<u>MOBILITY FIREGL 7800</u>	4	2512	NA	NA
<u>RADEON 7500 Family</u>	4	2513	NA	NA
<u>VIA/S3G UniChrome Pro IGP</u>	4	2514	NA	NA
<u>Intel 82865G Controller</u>	4	2515	NA	NA
<u>Intel 915G/915GV/910GL Embedded Controller Function 0</u>	4	2516	NA	NA
<u>RADEON 9000</u>	4	2517	NA	NA
<u>GeForce2 Ti</u>	4	2518	NA	NA
<u>XGI Volari Family v1.13.23.D_V</u>	4	2519	NA	NA
<u>GeForce4 MX 440SE</u>	4	2520	NA	NA
<u>GeForce4 MX 440</u>	4	2521	NA	NA
<u>Quadro2 MXR/EX</u>	4	2522	NA	NA
<u>Intel 945G Embedded Chipset Function 0</u>	4	2523	NA	NA
<u>GeForce4 MX 4000</u>	4	2524	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2525	NA	NA
<u>GeForce2 Integrated GPU</u>	4	2526	NA	NA
<u>Dell 8200</u>	4	2527	NA	NA
<u>VIA Chrome9 HC IGP</u>	4	2528	NA	NA
<u>VIA/S3G UniChrome IGP</u>	4	2529	NA	NA
<u>GeForce4 MX 460</u>	4	2530	NA	NA
<u>GeForce2 Go</u>	4	2531	NA	NA
<u>MOBILITY/RADEON 9000</u>	4	2532	NA	NA
<u>GeForce3 Ti 200</u>	4	2533	NA	NA
<u>VIA/S3G KM400/KN400</u>	4	2534	NA	NA
<u>Intel 915G,910G Express</u>	4	2535	NA	NA
<u>GeForce2 GTS/GeForce2 Pro</u>	3	2536	NA	NA
<u>GeForce4 4200 Go</u>	3	2537	NA	NA
<u>GeForce2 MX/MX 400</u>	3	2538	NA	NA
<u>ABIT Siluro T400</u>	3	2539	NA	NA
<u>VIA Chrome9 HC IGP Family</u>	3	2540	NA	NA
<u>RADEON 7000 / RADEON VE Family</u>	3	2541	NA	NA
RIVA TNT2 Model 64/Model				



Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel 82915G/915GV/910GL	3	2545	NA	NA
Intel 865 Embedded Controller	3	2546	NA	NA
GeForce 6200A	3	2547	0.07	\$54.99*
RADEON 9200	3	2548	0.02	\$153.63*
MOBILITY RADEON 7500	3	2549	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon IGP 320M	3	2550	NA	NA
RADEON 9000 Family	3	2551	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2552	NA	NA
Intel Media Accelerator 500	3	2553	NA	NA
RIVA TNT2/TNT2 Pro	3	2554	NA	NA
Matrox Parhelia 128MB	3	2555	0.01	\$393.99*
VIA Chrome9 HC IGP WDDM 1.1	3	2556	NA	NA
GeForce4 420 Go	3	2557	NA	NA
VIA/S3G DeltaChrome IGP	3	2558	NA	NA
MOBILITY RADEON 9000	3	2559	NA	NA
GeForce2 MX 100/200	3	2560	NA	NA
Intel 946GZ Embedded Chipset	3	2561	NA	NA
RADEON 7500	3	2562	0.02	\$177.25*
S3 Inc. Savage4	3	2563	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2564	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2565	NA	NA
Intel 82915G/GV/910GL Express	3	2566	NA	NA
Vanta/Vanta LT	3	2567	NA	NA
MOBILITY RADEON 9200	3	2568	NA	NA
MOBILITY RADEON 9100 IGP	2	2569	NA	NA
Intel Media Accelerator 3150	2	2570	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2571	NA	NA
RADEON 7200	2	2572	0.00	\$599.99*
RADEON 9200 PRO Family	2	2573	NA	NA
GeForce2 MX	2	2574	NA	NA
RADEON IGP 345M	2	2575	NA	NA
Radeon 7000 / Radeon VE	2	2576	NA	NA
VIA Chrome9 HC3 IGP	2	2577	NA	NA
Intel 82915G/GV/910GL Ad				



Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9230	2	2581	0.01	\$194.00
Intel 946GZ Express	2	2582	NA	NA
GeForce2 MX with TV Out	2	2583	NA	NA
RADEON 9200 SE	2	2584	NA	NA
GeForce3 Ti 500	2	2585	NA	NA
Intel GMA 3150 Express	2	2586	NA	NA
Radeon IGP 340M	2	2587	NA	NA
Quadro NVS 280 SD	2	2588	NA	NA
VIA Chrome9 HC IGP WDDM	2	2589	NA	NA
Dell 8100	2	2590	0.00	\$999.11*
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2591	NA	NA
Intel 82845G Controller	2	2592	NA	NA
Radeon VE	2	2593	NA	NA
Intel Extreme Controller	1	2594	NA	NA
S3 SuperSavage/IXC 1014	1	2595	NA	NA
VisionTek Radeon 7000	1	2596	NA	NA
Mobile Intel 915GM/GMS/910GML Express	1	2597	NA	NA
Mobile Intel 945 Express	1	2598	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
VIA Chrome9 HCM IGP	1	2599	NA	NA
RADEON IGP 34xM	1	2600	NA	NA
S3 ProSavageDDR	1	2601	NA	NA
Rage 128 Pro	1	2602	NA	NA
Intel 82852/82855 GM/GME Controller	1	2603	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2604	NA	NA
Quadro2 Pro	1	2605	NA	NA
FireMV 2200 PCI	1	2606	NA	NA

* - Last price seen from our affiliates.

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