

Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked



Video Card List

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

VIDEO CARD

High End

High Mid Range

Low Mid Range

Low End

Best Value

Common

Market Share (30 Days)

Compare 0

Video Card Mega List

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GPU Compute Video Card Chart

Single Video Card

Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 6900 XT	26573	1	13.99	\$1,899.00
GeForce RTX 3080 Ti	26448	2	14.94	\$1,769.99*
GeForce RTX 3090	25819	3	8.06	\$3,202.99*
GeForce RTX 3080	24400	4	5.55	\$4,399.99
RTX A5000	24150	5	NA	NA
Radeon RX 6800 XT	23421	6	17.74	\$1,319.99
RTX A6000	23093	7	NA	NA
GeForce RTX 3070 Ti	22716	8	22.72	\$999.99*
GeForce RTX 3070	21866	9	20.12	\$1,086.99*
GeForce RTX 2080 Ti	21712	10	14.48	\$1,498.99*
Radeon RX 6800	20682	11	17.68	\$1,169.99
RTX A5000 Laptop GPU	20358	12	NA	NA
RTX A4000	20260	13	NA	NA
Quadro RTX 6000	20092	14	3.19	\$6,300.00*
TITAN RTX	19868	15	7.95	\$2,499.00*
GeForce RTX 3060 Ti	19756	16	38.74	\$509.99*
GeForce RTX 2080 SUPER	19511	17	18.78	\$1,038.99*
Quadro RTX 8000	19477	18	4.11	\$4,741.49*
TITAN V	18990	19	5.60	\$3,390.00*
TITAN Xp	18735	20	NA	NA
Radeon RX 6700 XT	18707	21	20.79	\$899.99
GeForce RTX 2080	18653	22	18.67	\$998.99*
TITAN Xp COLLECTORS EDITION	18343	23	NA	NA
NVIDIA TITAN Xp	18280	24	10.21	\$1,790.00*
GeForce RTX 2070 SUPER	18147	25	18.73	\$968.99*
GeForce GTX 1080 Ti	18053	26	19.02	\$949.00*
Radeon PRO W6800	17905	27	NA	NA
RTX A4000 Laptop GPU	17839	28	NA	NA
Radeon Pro VII	17404	29	NA	NA

Radeon VII	17058	30	6.32	\$2,699.99*
TITAN V CEO Edition	16987	31	NA	NA
Radeon RX 5700 XT	16834	32	14.03	\$1,199.99*
Radeon RX 5700 XT 50th Anniversary	16673	33	NA	NA
GeForce RTX 3060	16637	34	50.57	\$329.00*
Quadro RTX 5000	16493	35	NA	NA
GeForce RTX 2060 SUPER	16462	36	21.66	\$759.99*
Quadro P6000	16448	37	5.06	\$3,250.00*
Tesla V100-SXM2-16GB	16235	38	NA	NA
GeForce RTX 2070	16112	39	20.19	\$797.99*
GeForce RTX 3080 Laptop GPU	15945	40	NA	NA
Quadro GP100	15548	41	NA	NA
Quadro RTX 4000	15483	42	17.22	\$899.00*
GeForce GTX 1080	15126	43	23.16	\$652.99*
GeForce RTX 2080 (Mobile)	15107	44	NA	NA
Radeon Pro W5700	15020	45	13.53	\$1,109.99*
Quadro RTX 5000 (Mobile)	14832	46	NA	NA
GeForce RTX 2070 Super with Max-Q Design	14755	47	NA	NA
Radeon Pro Vega II	14737	48	NA	NA
Radeon RX 5700	14699	49	47.42	\$309.99*
Radeon Pro Vega 64X	14630	50	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX Vega 64	14622	51	11.25	\$1,299.99*
RTX A3000 Laptop GPU	14497	52	NA	NA
GeForce RTX 3070 Laptop GPU	14414	53	NA	NA
GeForce GTX 1070 Ti	14310	54	22.22	\$643.99*
GeForce RTX 2080 Super with Max-Q Design	14081	55	NA	NA
Radeon Pro WX 8200	14039	56	9.06	\$1,549.99*
Quadro RTX 5000 with Max-Q Design	13973	57	NA	NA
GeForce GTX 980 Ti	13898	58	28.36	\$489.99*
GeForce RTX 2060	13883	59	21.69	\$639.99*
Radeon Vega Frontier Edition	13873	60	8.17	\$1,699.00*
Radeon RX 5600 XT	13764	61	18.11	\$759.99*
GeForce RTX 2080 with Max-Q Design	13683	62	6.52	\$2,099.99*
NVIDIA TITAN X	13659	63	22.46	\$608.10*
Radeon RX Vega 56	13617	64	12.86	\$1,059.00*
Radeon Pro WX 9100	13437	65	NA	NA
GeForce GTX 1070	13403	66	29.52	\$453.99*
Tesla T10	13263	-1	NA	NA
Quadro RTX 4000 (Mobile)	13139	67	NA	NA
GeForce GTX TITAN X	13075	68	10.91	\$1,199.00*
Quadro RTX 4000 with Max-Q Design	12994	69	NA	NA
Quadro GV100	12721	70	1.41	\$8,999.00*
Radeon Pro V520 MxGPU	12718	71	NA	NA
GeForce GTX 1660 SUPER	12692	72	21.48	\$590.98*

Quadro M6000 24GB	12600	73	NA	NA
GeForce RTX 2070 (Mobile)	12354	74	NA	NA
GeForce RTX 2070 with Max-Q Design	12259	75	NA	NA
GeForce RTX 3060 Laptop GPU	12238	76	7.90	\$1,549.99*
Radeon Pro Vega 56	12209	77	NA	NA
Radeon Pro 5700 XT	12075	78	NA	NA
RTX A2000 Laptop GPU	11946	79	NA	NA
Quadro P4200 with Max-Q Design	11869	80	NA	NA
Radeon Pro 5700	11844	81	NA	NA
GeForce GTX 1660 Ti	11814	82	22.84	\$517.29*
Quadro P5200	11808	83	NA	NA
Quadro P5000	11779	84	6.24	\$1,887.00*
GeForce GTX 1660	11611	85	23.35	\$497.39*
Quadro P4000	11460	86	10.23	\$1,120.00*
Radeon Pro Vega 64	11455	87	NA	NA
Radeon Pro Vega 48	11383	88	NA	NA
GeForce RTX 2060 (Mobile)	11354	89	NA	NA
Quadro RTX 3000	11306	90	NA	NA
GeForce GTX 980	11268	91	34.78	\$323.99*
Quadro M6000	11212	92	11.90	\$942.00*
GeForce GTX 1080 with Max-Q Design	11205	93	NA	NA
Tesla T4	11184	94	3.10	\$3,603.98*
Quadro P4200	10919	95	NA	NA
Quadro P5200 with Max-Q Design	10905	96	NA	NA
Radeon RX 5600	10879	97	NA	NA
Radeon Pro SSG	10497	98	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro 5600M	10484	99	NA	NA
Radeon Instinct MI25 MxGPU	10466	100	NA	NA
GeForce GTX 1070 (Mobile)	10465	101	NA	NA
GeForce GTX 1070 with Max-Q Design	10244	102	NA	NA
GeForce GTX 1660 Ti (Mobile)	10176	103	NA	NA
Radeon R9 Fury X	10029	104	NA	NA
GeForce GTX 1650 SUPER	9928	105	23.20	\$428.00*
GeForce GTX 1060	9873	106	16.48	\$599.00*
GeForce RTX 2060 with Max-Q Design	9774	107	NA	NA
Radeon R9 Fury + Fury X	9741	108	26.04	\$374.10*
GeForce GTX 970	9733	109	33.14	\$293.75*
GeForce GTX 1060 3GB	9680	110	32.27	\$299.99*
Radeon R9 Fury	9677	111	21.84	\$443.10*
Quadro P2200	9659	112	20.13	\$479.99*
Radeon RX 590	9617	113	11.50	\$835.97*
Radeon R9 390X	9528	114	NA	NA
Radeon Ryzen 9 4900HSS	9460	-1	NA	NA
Quadro M5000	9431	115	13.68	\$689.48*

GeForce RTX 3050 Laptop GPU	9405	116	NA	NA
GeForce RTX 3050 Ti Laptop GPU	9275	117	NA	NA
Radeon Pro W5500	9261	118	18.52	\$499.99*
GeForce GTX TITAN Black	9193	120	13.24	\$694.59*
Quadro P3200 with Max-Q Design	9193	119	NA	NA
GeForce GTX 780 Ti	9165	121	18.37	\$499.00*
Radeon Pro Duo	9161	122	9.61	\$952.99*
Radeon RX 5500 XT	9149	123	19.55	\$468.00*
GeForce GTX TITAN Z	9133	124	6.05	\$1,510.00*
Quadro P4000 with Max-Q Design	9082	125	NA	NA
Radeon R9 390	8957	126	NA	NA
Radeon RX 580	8857	127	18.46	\$479.97*
Radeon Ryzen 7 4800HS	8841	128	NA	NA
Radeon R9 290X	8796	129	NA	NA
Radeon RX 5500	8740	130	NA	NA
Quadro RTX 3000 with Max-Q Design	8694	131	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8649	132	NA	NA
Radeon RX 480	8642	133	15.03	\$575.00*
Radeon RX590 GME	8627	134	NA	NA
Radeon Ryzen 9 4900HS	8572	135	NA	NA
GeForce GTX Titan	8476	136	11.45	\$740.00*
Radeon R9 290	8441	137	NA	NA
Radeon R9 290X / 390X	8389	138	14.49	\$579.00*
Radeon R9 295X2	8380	139	16.79	\$499.10*
Quadro P3200	8358	140	NA	NA
Radeon Pro 5500 XT	8289	141	NA	NA
15FF	8229	142	NA	NA
GeForce GTX 1060 (Mobile)	8160	143	NA	NA
Radeon R9 290 / 390	8150	144	17.49	\$466.00*
Quadro K6000	8070	145	12.79	\$630.84*
Radeon RX 470/570	8014	146	14.60	\$548.79*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 780	7997	147	27.11	\$295.00*
Radeon RX 6800M	7953	148	NA	NA
Tesla M40	7950	-1	13.36	\$595.00*
Radeon Ryzen 5 4600HS	7942	-1	NA	NA
GeForce GTX 1060 with Max-Q Design	7924	149	NA	NA
Quadro M5500	7915	150	NA	NA
Radeon RX 580 2048SP	7839	151	NA	NA
Radeon RX 580X	7798	152	NA	NA
GeForce GTX 1650	7756	153	26.75	\$289.99
Radeon Pro 580	7753	154	NA	NA
Radeon Pro WX 7100	7752	155	6.20	\$1,250.00*
FirePro W9100	7750	156	3.78	\$2,050.00*
Tesla M60	7691	157	5.51	\$1,395.00*

Radeon RX 5300	7644	158	NA	NA
Tesla M6	7621	159	30.24	\$252.00*
Radeon RX 5600M	7562	160	NA	NA
Radeon Pro 580X	7540	161	NA	NA
Radeon Pro 5300	7520	162	NA	NA
GeForce GTX 1650 Ti	7463	163	NA	NA
Ryzen 7 5800HS with Radeon Graphics	7391	-1	NA	NA
T1200 Laptop GPU	7365	164	NA	NA
T1000	7341	165	NA	NA
T600	7292	166	NA	NA
GeForce GTX 980M	7284	167	25.12	\$289.99*
FirePro W8100	7234	168	10.35	\$699.00*
Tesla P100-PCIE-16GB	7225	169	NA	NA
T600 Laptop GPU	7095	170	NA	NA
Quadro T2000	7093	171	NA	NA
RadeonT RX 5300	7086	172	NA	NA
Quadro P2000	7049	173	10.86	\$649.00*
Ryzen 7 4800HS with Radeon Graphics	6999	-1	NA	NA
Ryzen 9 5900HX with Radeon Graphics	6972	174	NA	NA
GeForce GTX 1650 (Mobile)	6968	175	NA	NA
Quadro T2000 with Max-Q Design	6928	176	NA	NA
Quadro M5000M	6881	177	13.76	\$499.95*
Radeon RX Vega M GH	6755	178	NA	NA
Radeon Ryzen 7 4800H	6713	179	NA	NA
GeForce GTX 970XM FORCE	6706	180	NA	NA
GeForce GTX 1060 5GB	6696	181	13.72	\$487.98*
Quadro M4000M	6680	182	15.91	\$420.00*
Radeon R9 285	6680	-1	NA	NA
Quadro M4000	6596	183	13.22	\$499.00*
Radeon Pro 5500M	6586	184	NA	NA
Quadro T1000	6498	185	NA	NA
Quadro T1000 with Max-Q Design	6493	186	NA	NA
Quadro P3000	6351	187	NA	NA
Radeon Pro 570	6336	188	NA	NA
GeForce GTX 1050 Ti	6329	189	23.44	\$270.00*
FirePro S7150	6276	190	5.02	\$1,250.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 280X	6249	191	NA	NA
Radeon R9 380	6233	192	69.26	\$89.99*
GeForce GTX 1650 Ti with Max-Q Design	6222	193	NA	NA
Radeon R9 380X	6086	194	17.90	\$339.99*
Radeon Pro WX Vega M GL	6049	195	NA	NA
FirePro W9000	6045	196	7.20	\$840.00*
GeForce GTX 960	6036	197	30.18	\$199.99*
GeForce GTX 1050 Ti	6016	198

GRID R1 X600UP-bQ	5940	198	NA	NA
GRID P100-16Q	5944	199	NA	NA
Radeon Pro Vega 20	5942	200	NA	NA
GeForce GTX 1050 Ti (Mobile)	5918	201	NA	NA
Quadro K5200	5890	202	10.16	\$580.00*
GeForce GTX 970M	5879	203	28.00	\$209.99*
GeForce GTX 770	5870	204	32.27	\$181.90*
GeForce GTX 1650 with Max-Q Design	5846	205	NA	NA
Radeon Pro WX 7130	5721	206	NA	NA
Quadro M3000M	5677	207	35.50	\$159.95*
Radeon Pro 5300M	5673	208	NA	NA
GeForce GTX 690	5627	209	13.78	\$408.40*
Radeon R9 280	5604	210	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5578	211	NA	NA
Radeon HD 7990	5565	212	13.91	\$399.99*
Radeon R9 285 / 380	5549	213	11.59	\$479.00*
GRID M60-8A	5523	214	NA	NA
Radeon Pro WX 5100	5521	215	13.38	\$412.61*
GeForce GTX 680	5483	216	21.94	\$249.99*
GeForce GTX 760 TI OEM	5427	217	NA	NA
GeForce GTX 950	5410	218	32.99	\$164.00*
GeForce GTX 670	5345	219	44.92	\$119.00*
Radeon HD 7970 / R9 280X	5247	220	16.35	\$320.90*
FirePro S10000	5235	221	NA	NA
Radeon HD 8990	5214	222	NA	NA
GeForce GTX 1050	5186	223	16.73	\$309.99
Q12U-1	5164	224	NA	NA
Radeon R9 M295X	5150	225	3.55	\$1,449.00*
GeForce GTX 760 TI	5130	226	17.25	\$297.50*
FirePro S9000	5059	227	NA	NA
Radeon R9 M395	5023	228	NA	NA
P106-100	5022	229	NA	NA
FirePro W7100	4959	230	6.57	\$755.00*
EIZO Quadro MED-XN51LP	4955	231	NA	NA
Barco MXRT 7600	4943	232	8.27	\$597.99*
Radeon R9 270X	4892	233	14.87	\$329.00*
Quadro P2000 with Max-Q Design	4874	234	NA	NA
Radeon R9 M485X	4842	235	NA	NA
Radeon R9 M395X	4775	236	NA	NA
GeForce GTX 760	4773	237	25.95	\$184.00*
Radeon HD 7950 / R9 280	4764	238	17.65	\$269.99*
Radeon Sky 500	4736	239	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID P40-24Q	4727	240	NA	NA
Radeon R9 370	4722	241	11.82	\$399.54*

Radeon Pro Vega 16	4682	242	NA	NA
Radeon HD 7870	4667	243	9.35	\$499.00*
B8DKMDAP	4557	244	NA	NA
Radeon Pro 465	4537	245	NA	NA
GeForce GTX 580	4487	246	16.03	\$279.99*
Quadro P1000	4469	248	12.77	\$349.99
Radeon HD 7870 XT	4469	247	NA	NA
GeForce GTX 1050 (Mobile)	4461	250	NA	NA
Radeon R7 370	4461	249	NA	NA
GRID M60-1B	4456	251	NA	NA
P104-100	4449	-1	14.83	\$299.99*
Quadro M2200	4449	252	17.80	\$249.99*
Citrix Indirect Display Adapter	4446	253	NA	NA
GRID P6-4Q	4429	254	NA	NA
GeForce GTX 660 TI	4368	255	18.99	\$229.99*
Radeon R9 M390X	4356	256	NA	NA
FirePro W7000	4339	257	12.80	\$339.00*
FirePro W7000 Adapter	4339	258	NA	NA
Quadro K4200	4330	259	14.48	\$299.00*
Barco MXRT 7500	4319	260	14.45	\$299.00*
GRID M60-2Q	4315	261	NA	NA
GRID P40-2Q	4287	262	NA	NA
GRID RTX6000P-4Q	4283	-1	NA	NA
GRID T4-8Q	4283	-1	NA	NA
GeForce GTX 680MX	4270	263	NA	NA
Radeon R9 270 / R7 370	4259	264	10.02	\$425.00*
GRID M60-1Q	4250	265	NA	NA
Radeon R9 270	4226	266	NA	NA
GeForce GTX 775M	4222	267	NA	NA
FirePro S7000	4166	268	16.90	\$246.54*
GRID V100D-8Q	4155	269	NA	NA
Radeon RX 560X	4123	270	NA	NA
Radeon RX 460	4087	271	9.97	\$410.00*
GeForce GTX 480	4068	272	27.12	\$149.99*
GeForce GTX 1050 with Max-Q Design	4049	273	NA	NA
GRID GTX P40-6	4043	-1	NA	NA
Radeon HD 7800-serie	4029	274	NA	NA
GeForce GTX 965M	4017	275	NA	NA
GeForce GTX 880M	4007	276	NA	NA
GRID P6-2Q	4000	277	NA	NA
GeForce GTX 660	3977	278	22.73	\$174.99*
GRID RTX8000-4Q	3960	-1	NA	NA
Quadro M2000	3955	279	17.94	\$220.42*
GeForce GTX 750 TI	3932	280	26.58	\$147.99*
Quadro K5000	3932	281	11.27	\$349.00*

FirePro S9050	3911	-1	NA	NA
T500	3894	282	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID M60-8Q	3883	283	NA	NA
Quadro K2200M	3882	284	31.08	\$124.95*
Radeon HD 8970M	3876	285	27.69	\$139.99*
Radeon RX 5500M	3870	286	NA	NA
GeForce GTX 570	3864	287	12.27	\$314.89*
FirePro W7170M	3849	288	NA	NA
GRID RTX8000P-2Q	3843	-1	NA	NA
GRID P100-8Q	3841	289	NA	NA
GRID M60-4Q	3831	290	NA	NA
Radeon Pro WX 4100	3819	291	8.49	\$449.99*
Radeon HD 7850	3762	292	23.52	\$159.99*
GeForce MX450	3730	293	NA	NA
Radeon Pro 560X	3677	294	NA	NA
Quadro P620	3668	295	12.48	\$293.99*
GeForce GTX 780M	3648	296	7.31	\$499.00*
Radeon RX 560	3633	297	16.12	\$225.45
Radeon HD 7970M	3619	298	NA	NA
Quadro M2000M	3580	299	12.79	\$279.95*
GeForce GTX 680M KY_Bullet Edition	3568	300	NA	NA
GRID M6-8Q	3568	301	NA	NA
Quadro K2200	3535	302	12.41	\$284.97*
Tesla C2050	3515	303	13.02	\$269.99*
Quadro 7000	3505	304	NA	NA
Quadro M1200	3502	305	NA	NA
Tesla M10	3490	306	1.30	\$2,690.00*
Radeon Pro 560	3475	307	NA	NA
GeForce GTX 960M	3465	308	2.96	\$1,169.00*
FirePro W8000	3453	309	6.08	\$568.00*
Radeon Pro 460	3452	310	NA	NA
Tesla C2050 / C2070	3428	311	NA	NA
Radeon RX Vega M GL	3427	312	NA	NA
GeForce GTX 870M	3426	313	NA	NA
GeForce GTX 750	3405	315	6.41	\$531.00*
GRID T4-4Q	3405	314	NA	NA
Radeon R9 M470X	3400	316	NA	NA
GeForce GTX 650 TI BOOST	3370	317	NA	NA
Radeon E8870PCIe	3368	319	NA	NA
Radeon HD8970M	3368	318	NA	NA
GeForce GTX 590	3365	320	11.41	\$295.00*
Radeon RX 5300M	3357	321	NA	NA
Quadro P600	3355	322	11.22	\$299.00*
GRID P40-2B	3354	323	NA	NA

GRID M10-1Q	3351	324	NA	NA
Radeon R9 M290X	3320	325	NA	NA
Quadro K5100M	3314	326	2.99	\$1,108.84*
Radeon Ryzen 5 4600H	3313	327	NA	NA
Tesla C2070	3274	328	5.47	\$599.00*
GeForce 770M	3245	329	18.34	\$176.99*
GRID M10-4Q	3223	330	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 470	3204	331	53.41	\$59.99*
GRID K520	3177	332	4.24	\$749.95*
RadeonT RX 5500M	3165	333	NA	NA
FirePro V7000	3161	334	NA	NA
Radeon Pro 555	3140	335	2.99	\$1,049.00*
Radeon R7 260X	3134	336	22.39	\$139.99*
Tesla C2075	3118	337	5.83	\$535.00*
Radeon Pro 455	3112	338	6.93	\$449.00*
Intel G35 Express	3090	339	NA	NA
Radeon HD 7790	3090	340	22.07	\$139.99*
GeForce GTX 560 TI	3082	341	23.71	\$129.99*
GeForce GTX 860M	3072	342	26.96	\$114.00*
Radeon R7 360	3072	343	24.58	\$125.00*
Radeon R9 360	3031	344	5.84	\$519.00*
Radeon R9 M380	3031	345	NA	NA
Radeon R9 260	3018	346	NA	NA
GeForce GTX 680M	3015	347	22.18	\$135.99*
Quadro M1000M	3013	348	35.04	\$85.99*
FirePro W5000	2970	349	29.71	\$99.99*
Quadro K5000M	2956	350	8.96	\$330.00*
GRID K260Q	2940	351	NA	NA
Radeon HD 6990	2932	352	5.77	\$508.49*
Ryzen 5 5600G with Radeon Graphics	2925	-1	NA	NA
Quadro K1200	2896	353	10.77	\$268.81*
GeForce MX350	2895	354	NA	NA
Radeon R7 260	2891	355	32.13	\$89.99*
Ryzen 7 PRO 4700G with Radeon Graphics	2879	-1	NA	NA
Intel Iris Xe	2872	356	NA	NA
Radeon HD 6970	2869	357	16.45	\$174.40*
Radeon Pro V340 MxGPU	2853	358	NA	NA
FirePro W5100	2835	359	9.95	\$285.00*
Radeon Pro W5500M	2821	360	NA	NA
FirePro 3D V9800	2811	361	1.13	\$2,499.00*
GeForce GTX 770M	2811	362	20.37	\$138.00*
Quadro M620	2797	363	NA	NA
GRID K2	2774	364	0.66	\$4,230.46
Radeon R7 550	2755	365	17.57	\$155.80*

Radeon RX 560	2733	365	11.37	\$189.99*
GeForce GTX 560	2742	366	12.41	\$220.99*
FirePro W4300	2734	367	11.39	\$239.99*
FirePro V9800	2726	368	9.77	\$279.00*
Intel UHD P630	2724	369	NA	NA
Radeon Pro 450	2722	370	NA	NA
Ryzen 9 4900H with Radeon Graphics	2713	-1	NA	NA
GRID T4-1Q	2702	371	NA	NA
Barco MXRT 5500	2701	372	9.04	\$299.00*
Quadro K4000	2699	373	10.19	\$265.00*
Radeon HD 6950	2681	374	20.63	\$129.99*
GeForce GTX 465	2679	375	13.74	\$195.00*
Ryzen 7 Pro 4750G with Radeon Graphics	2678	376	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 6000	2663	377	0.68	\$3,942.23
Radeon Ryzen 7 4700GE	2661	-1	NA	NA
FirePro M6100 FireGL V	2656	378	NA	NA
GRID M10-2Q	2653	379	NA	NA
FirePro R5000	2646	380	24.06	\$109.99*
MONSTER GeForce GTX 675M	2637	381	NA	NA
Radeon Ryzen 7 PRO 4750G	2629	382	NA	NA
GeForce GTX 950M	2628	383	4.64	\$567.00*
GeForce MX330	2612	384	NA	NA
Radeon Pro WX 3100	2608	385	NA	NA
GeForce GT 1030	2606	387	23.70	\$109.99
GRID M10-8Q	2606	386	NA	NA
GeForce GTX 850M	2605	388	NA	NA
Ryzen 7 5800U with Radeon Graphics	2600	389	NA	NA
Ryzen 7 5800H with Radeon Graphics	2594	-1	NA	NA
Quadro K4100M	2584	390	8.03	\$322.00*
Ryzen 7 PRO 5850U with Radeon Graphics	2582	391	NA	NA
GRID K240Q	2578	392	NA	NA
Radeon Pro	2562	393	NA	NA
GeForce MX250	2553	394	NA	NA
Ryzen 7 PRO 4750GE with Radeon Graphics	2549	395	NA	NA
GeForce GTX 650 TI	2543	396	17.07	\$149.00*
GeForce GTX 950A	2539	397	NA	NA
Radeon Ryzen 5 4600G	2538	398	NA	NA
Radeon HD 6850 X2	2534	399	NA	NA
Radeon Pro WX 3200	2533	400	8.58	\$295.33*
Ryzen 9 5980HS with Radeon Graphics	2533	-1	NA	NA
FireStream 9370	2528	401	NA	NA
N18E-Q1	2525	402	NA	NA
Ryzen 7 4700GE with Radeon Graphics	2496	403	NA	NA
Radeon Ryzen 5 PRO 4650G	2450	404	NA	NA

FirePro 3D V8800	2437	405	5.74	\$424.99*
GRID M10-2B	2416	406	NA	NA
Ryzen 9 5900HS with Radeon Graphics	2412	407	NA	NA
GeForce GTX 960A	2410	408	NA	NA
Ryzen 3 4300GE with Radeon Graphics	2402	-1	NA	NA
Radeon RX Vega 11 PRD	2401	409	NA	NA
Ryzen 5 Pro 4650G with Radeon Graphics	2395	410	NA	NA
GeForce GTX 580M	2373	411	9.54	\$248.68*
GRID K280Q	2362	412	NA	NA
GeForce GTX 485M	2359	413	NA	NA
GeForce MX150	2354	414	36.80	\$63.99*
Radeon Ryzen 7 Microsoft Surface Edition	2349	415	NA	NA
Ryzen 7 4800U with Radeon Graphics	2344	416	NA	NA
Ryzen 7 Extreme Edition	2339	417	NA	NA
P106-090	2326	418	NA	NA
Radeon Ryzen 7 4800U	2318	419	NA	NA
GRID M10-1B	2309	420	NA	NA
Ryzen 5 PRO 4400G with Radeon Graphics	2305	421	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro V7900	2296	422	18.38	\$125.00*
GeForce GTX 675MX	2295	423	NA	NA
Radeon Ryzen 3 PRO 4350G	2288	424	NA	NA
Quadro K3100M	2287	425	5.72	\$399.95*
GeForce GTX 460	2276	426	8.49	\$268.00*
Radeon HD 6970M	2270	427	10.51	\$215.99*
Radeon Ryzen 7 4700G	2269	428	NA	NA
Radeon R7 250X	2268	429	12.00	\$189.00*
FirePro V8800	2267	-1	11.39	\$199.00*
Radeon HD 8950	2267	430	NA	NA
Quadro K620	2266	431	1.12	\$2,029.99*
Radeon HD 5870	2255	432	18.79	\$119.99*
Ryzen 5 PRO 5650U with Radeon Graphics	2231	433	NA	NA
Radeon R9 M385	2230	434	NA	NA
GRID P100-1B	2223	435	NA	NA
Radeon HD 5970	2219	436	4.23	\$525.00*
Ryzen 3 PRO 4350GE with Radeon Graphics	2210	437	NA	NA
Radeon HD 6870	2209	438	8.53	\$258.90*
Ryzen 3 Pro 4350G with Radeon Graphics	2190	439	NA	NA
Ryzen 7 4700G with Radeon Graphics	2186	440	NA	NA
Radeon HD 7770	2184	441	18.21	\$119.99*
RadeonT R7 450	2184	442	NA	NA
GeForce GTX 745	2182	443	7.80	\$280.00*
Radeon Ryzen Embedded V2718	2175	444	NA	NA
Intel Iris Pro P580	2168	445	NA	NA
Radeon RX 550X	2165	446	NA	NA

Quadro P520	2164	447	1.44	\$1,499.00*
Radeon Ryzen 3 4300GE	2156	448	NA	NA
Quadro M600M	2142	449	53.57	\$39.99*
Radeon RX Vega 11	2139	450	2.14	\$1,002.00*
Ryzen 7 4800H with Radeon Graphics	2113	451	NA	NA
Radeon TM R9 A360	2105	452	NA	NA
FirePro M5100	2102	453	NA	NA
FirePro M6100	2093	454	NA	NA
GeForce GTX 460 v2	2091	455	10.46	\$199.99*
Radeon Ryzen 7 PRO 4750GE	2090	456	NA	NA
GeForce GTX 560 SE	2088	457	23.21	\$89.99*
GRID M6-1Q	2069	458	NA	NA
Radeon Ryzen 7 4700U	2066	459	NA	NA
Ryzen 7 5700G with Radeon Graphics	2064	460	NA	NA
Ryzen 5 4600G with Radeon Graphics	2061	461	NA	NA
Quadro 5000M	2059	462	NA	NA
GeForce GTX 480M	2050	463	NA	NA
Intel Iris Pro 580	2036	464	NA	NA
Ryzen 7 4700U with Radeon Graphics	2031	465	NA	NA
FirePro V7800	2030	467	10.97	\$185.00*
Quadro M520	2030	466	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2028	468	NA	NA
Radeon R9 M470	2023	469	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 5 Microsoft Surface Edition	2016	470	NA	NA
Ryzen 5 PRO 4500U with Radeon Graphics	2007	471	NA	NA
GeForce GT 645	2005	472	NA	NA
Ryzen 5 PRO 4650GE with Radeon Graphics	2005	473	NA	NA
Quadro 5000	2001	474	7.73	\$259.00*
Quadro K4000M	1991	475	8.00	\$249.00*
Radeon HD 6850	1986	476	20.91	\$94.99*
Radeon Ryzen 7 PRO 4750U	1986	477	NA	NA
Quadro 5010M	1982	478	8.40	\$235.95*
Radeon R7 + R7 350 Dual	1982	479	NA	NA
Radeon HD 5850	1972	480	17.94	\$109.99*
Radeon R7 450	1967	481	24.60	\$79.99*
GeForce 945M	1965	482	NA	NA
Radeon R9 350	1963	483	6.57	\$299.00*
Radeon R7 + HD 7700 Dual	1962	484	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	485	NA	NA
GeForce GTX 460 SE	1952	486	12.20	\$159.99*
Ryzen 5 4600U with Radeon Graphics	1951	487	NA	NA
GeForce GTX 470M	1949	488	NA	NA
GeForce GTX 765M	1948	489	10.46	\$186.30*
GeForce GTX 670MX	1937	490	NA	NA

Ryzen 5 4600H with Radeon Graphics	1936	491	NA	NA
Radeon R9 M385X	1929	492	NA	NA
Radeon RX 570X	1923	493	4.42	\$435.00*
GeForce MX130	1921	494	NA	NA
Radeon HD 7560D + 7700 Dual	1919	495	NA	NA
Radeon Ryzen 5 4600U	1916	496	NA	NA
GeForce MX230	1912	497	NA	NA
Intel UHD P750	1906	498	NA	NA
Matrox C680 PCIe x16	1903	499	NA	NA
Ryzen 3 4300G with Radeon Graphics	1902	500	NA	NA
Radeon HD 7700-serie	1899	501	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	502	NA	NA
GeForce GTX 645	1884	503	NA	NA
GeForce GTX 675M	1883	504	NA	NA
FirePro 3D V7800	1867	505	3.11	\$599.99*
Intel Iris Plus	1863	506	NA	NA
GeForce 945A	1852	507	NA	NA
GRID T4-2Q	1850	-1	NA	NA
GeForce GTX 570M	1844	508	NA	NA
Radeon RX 540	1843	509	NA	NA
Radeon Vega 11	1840	510	NA	NA
FirePro M5100 FireGL V	1839	511	NA	NA
GRID M60-0B	1838	512	NA	NA
Radeon R9 M375X	1835	513	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	514	NA	NA
RadeonT 540X	1827	515	NA	NA
MxGPU	1826	516	NA	NA
FirePro M6000	1820	517	9.43	\$192.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 4500U with Radeon Graphics	1818	518	NA	NA
Matrox C900 PCIe x16	1812	519	NA	NA
Radeon Ryzen 5 4500U	1811	520	NA	NA
RadeonT RX 560X	1809	521	NA	NA
GeForce GTX 555	1807	522	NA	NA
GeForce GTX 670M	1803	523	NA	NA
Radeon R9 M275X	1801	524	NA	NA
Radeon Ryzen 5 PRO 4650U	1801	525	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	526	NA	NA
Ryzen 3 PRO 4200G with Radeon Graphics	1798	-1	NA	NA
Radeon R9 M360	1796	527	NA	NA
Intel Iris 650	1794	528	NA	NA
Radeon HD 8670D + 7700 Dual	1788	529	NA	NA
Radeon Pro WX 4150	1785	530	NA	NA
Ryzen 3 PRO 4200GE with Radeon Graphics	1783	531	NA	NA
Radeon RX Vega 11 Processor	1782	532	NA	NA

Intel Iris Plus 655	1781	533	NA	NA
GeForce GTX 650	1761	535	20.65	\$85.30*
Radeon HD 6900M	1761	534	NA	NA
Radeon Pro WX 2100	1760	536	NA	NA
Radeon HD 5830	1758	537	19.55	\$89.99*
Intel UHD	1753	538	NA	NA
FirePro W600	1751	539	4.22	\$415.00*
Intel Iris Plus 645	1750	540	NA	NA
Radeon RX Vega 10	1741	541	NA	NA
Radeon Ryzen 5 PRO 4650GE	1737	542	NA	NA
Ryzen 3 5400U with Radeon Graphics	1719	543	NA	NA
GeForce GTX 760M	1703	544	NA	NA
Radeon Vega 8	1701	545	13.42	\$126.86*
Radeon Pro WX 4130	1692	546	NA	NA
Radeon RX Vega11	1689	548	NA	NA
Ryzen 5 PRO 4650U with Radeon Graphics	1689	547	NA	NA
Intel UHD 750	1687	549	NA	NA
Firepro W5170M	1673	550	NA	NA
Radeon HD 7750	1668	551	13.91	\$119.99*
Radeon Vega 9	1661	552	NA	NA
FirePro M4000 Mobility Pro	1653	553	NA	NA
Radeon HD HD7850M	1651	554	NA	NA
Quadro K3000M	1643	555	4.03	\$407.56*
Ryzen 5 5600U with Radeon Graphics	1641	556	NA	NA
Radeon HD 8870M	1638	557	NA	NA
Quadro P400	1635	558	5.47	\$299.00*
Quadro K2000D	1625	559	5.08	\$319.99*
FirePro M6000 Mobility Pro	1622	560	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	561	NA	NA
Radeon Ryzen 3 4300U	1607	562	NA	NA
Intel Iris Plus 650	1605	563	NA	NA
Seria Radeon HD 7700	1603	564	NA	NA
Radeon R7 M465X	1597	565	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 755M	1592	566	NA	NA
FirePro W6150M	1586	-1	NA	NA
Radeon RX Vega 8	1586	567	NA	NA
FirePro M4000	1583	568	21.75	\$72.83*
Radeon HD 6790	1580	569	5.47	\$289.00*
Radeon E8860	1577	570	NA	NA
Quadro K2000	1575	571	7.33	\$215.06*
Radeon R9 M275X / M375	1574	572	NA	NA
Quadro P500	1573	573	NA	NA
Intel UHD 730	1564	574	NA	NA
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Radeon Vega 10	1562	575	NA	NA
GeForce GTX 285	1561	577	6.24	\$249.99*
GeForce GTX 550 TI	1561	576	6.82	\$229.00*
Radeon HD 7560D + HD 6670 Dual	1554	578	NA	NA
Embedded Radeon E9173	1545	579	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	580	NA	NA
Ryzen 3 PRO 4300U with Radeon Graphics	1542	581	NA	NA
Intel Iris Pro P6300	1539	582	NA	NA
FirePro V8700	1538	583	9.75	\$157.88*
Ryzen 3 PRO 4450U with Radeon Graphics	1538	584	NA	NA
GeForce GT 740	1535	585	10.24	\$149.99*
FirePro W4100	1532	586	6.08	\$252.00*
Radeon HD 4890	1530	587	17.01	\$89.99*
GeForce 940MX	1526	588	NA	NA
Radeon HD 7870M	1507	589	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	590	NA	NA
Radeon HD 6670 + 7660D Dual	1492	591	NA	NA
GeForce MX110	1487	592	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	593	NA	NA
Quadro 4000	1481	594	7.09	\$209.00*
Radeon R9 M365X	1481	595	NA	NA
Radeon Vega 10 Mobile	1470	596	NA	NA
Radeon R7 A10-7870K	1466	597	NA	NA
GeForce GTX 275	1464	598	3.39	\$431.72*
Intel Iris Pro Graphics 6200	1454	599	NA	NA
Radeon Vega 8 Mobile	1451	600	NA	NA
Radeon R7 M380	1446	601	NA	NA
Ryzen 5 PRO 4400GE with Radeon Graphics	1441	602	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	603	NA	NA
Radeon Ryzen 3 4300G	1435	604	NA	NA
GeForce 845M	1432	605	NA	NA
FirePro W5130M	1427	606	NA	NA
Radeon HD 7560D + 7670 Dual	1426	607	NA	NA
Radeon RX 640	1419	608	NA	NA
Radeon R7 M370	1417	609	NA	NA
Radeon 550X	1412	610	NA	NA
GeForce GTX 660M	1410	611	17.85	\$78.99*
Radeon Pro WX 4170	1409	612	NA	NA
Intel UHD 630	1383	613	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 540X	1383	614	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	615	NA	NA
Radeon R7 PRO A12-8870	1375	616	NA	NA
Radeon HD 7850M	1372	617	NA	NA
FirePro M40003	1364	618	NA	NA

RadeonT RX 640	1363	619	NA	NA
Radeon HD 8670D + 6670 Dual	1361	620	NA	NA
Quadro K2100M	1360	621	3.27	\$415.99*
Radeon HD 4870	1358	622	15.10	\$89.99*
Radeon R9 M370X	1355	623	1.52	\$889.00*
Ryzen 3 4300U with Radeon Graphics	1354	624	NA	NA
Intel Iris 550	1349	625	NA	NA
GeForce GT 750M	1348	626	NA	NA
Radeon HD 5770	1346	627	12.24	\$109.99*
Radeon HD 7560D + HD 7700 Dual	1346	628	NA	NA
FireStream 9270	1341	629	NA	NA
GeForce GTS 450	1327	630	6.67	\$199.00*
GeForce 930MX	1326	631	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	632	NA	NA
Radeon Ryzen 3 PRO 4350GE	1316	-1	NA	NA
FirePro M5950	1314	633	NA	NA
Intel Iris Plus 640	1314	634	NA	NA
Intel HD P530	1310	635	NA	NA
Radeon HD 4870 X2	1309	637	NA	NA
Radeon R7 PRO A8-8670E	1309	636	NA	NA
Radeon R7 M465	1306	638	NA	NA
Radeon HD 8790M	1305	640	NA	NA
Tesla M2070-Q	1305	639	NA	NA
Quadro 4000M	1304	641	10.91	\$119.60*
Radeon 540	1299	643	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	642	NA	NA
Radeon Ryzen Embedded V2748	1296	-1	NA	NA
Radeon Vega 6	1287	644	0.72	\$1,799.99*
Radeon 630	1281	645	NA	NA
Radeon R7 A370	1281	646	NA	NA
FirePro V5900	1278	647	12.92	\$99.00*
FirePro 3D V8750	1271	648	1.03	\$1,230.99*
FirePro V5800	1266	649	18.36	\$69.00*
GeForce GPU	1263	650	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	651	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	652	NA	NA
Quadro FX 5800	1253	653	4.92	\$255.00*
Radeon R9 255	1251	654	3.64	\$344.16*
Intel HD P630	1249	655	NA	NA
Radeon HD 6770	1247	656	5.54	\$225.00*
Intel Iris 540	1240	657	NA	NA
Quadro 2000 D	1239	658	NA	NA
Radeon HD 8570D + 6570 Dual	1239	659	NA	NA
Radeon HD 7660D + 6670 Dual	1238	660	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

Radeon HD 7560D + HD 6570 Dual	1237	662	NA	NA
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	1237	661	NA	NA
Radeon R7 + R5 340 Dual	1234	663	NA	NA
Radeon R7 + R7 250 Dual	1232	664	NA	NA
FirePro 3D V5800	1231	665	6.19	\$199.00*
GeForce 930A	1227	666	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	667	NA	NA
GeForce GTX 295	1220	668	7.63	\$159.99*
GeForce GTX 560M	1217	669	NA	NA
Radeon HD 8790M / R9 M290X	1210	670	NA	NA
Radeon HD 7730	1207	671	5.19	\$232.70*
FirePro 3D V8700	1206	674	7.44	\$162.06*
GeForce GTX 260	1206	672	16.09	\$74.99*
Radeon R7 250	1206	673	10.06	\$119.99*
N16P-GX	1204	675	NA	NA
Radeon HD 7660D + 7540D Dual	1204	676	NA	NA
Radeon R9 M270X	1204	677	NA	NA
Radeon 625	1201	678	NA	NA
GeForce GTX 460M	1195	679	NA	NA
Radeon HD 7750M	1191	680	NA	NA
Radeon R7 +8G	1190	681	NA	NA
GeForce GT 640	1184	682	3.26	\$363.00*
GeForce GT 650M	1183	683	NA	NA
GeForce 840A	1179	684	NA	NA
Radeon R7 430	1167	685	5.84	\$199.99*
FireStream 9250	1164	686	NA	NA
Barco MXRT 5400	1161	687	5.86	\$198.00*
Intel Coffee Lake UHD	1158	688	NA	NA
Quadro K620M	1158	689	NA	NA
Radeon HD 5750	1156	690	14.46	\$79.99*
Intel HD 630	1146	691	NA	NA
GeForce 940A	1144	692	NA	NA
GeForce GT 745A	1144	693	NA	NA
Radeon HD 8850M / R9 M265X	1139	694	NA	NA
Radeon HD 4850 X2	1132	695	NA	NA
Radeon HD 7560D + 6670 Dual	1130	696	NA	NA
Radeon R7 + R7 200 Dual	1128	697	NA	NA
Radeon R7 PRO A12-8870E	1127	698	NA	NA
Radeon HD 8650G + 7700M Dual	1126	699	NA	NA
Radeon HD 7660D + 7500 Dual	1121	700	NA	NA
Radeon R7 PRO A12-9800	1117	701	NA	NA
Radeon R7 A10-8850	1114	703	NA	NA
Radeon R9 M275	1114	702	1.59	\$699.99*
Quadro M500M	1112	704	NA	NA

GeForce 940M	1110	705	NA	NA
Quadro K1100M	1106	706	3.43	\$322.99*
Firepro W4190M	1104	707	NA	NA
Quadro 2100M	1100	710	NA	NA
Radeon HD 7660D + 6570 Dual	1100	709	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-9700E RADEON	1100	708	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	711	NA	NA
NVS 810	1093	712	1.75	\$624.99*
FirePro M4170	1091	714	NA	NA
GeForce GTX 850M - MODDED	1091	713	NA	NA
GeForce 920MX	1087	715	NA	NA
MIRRORV3	1080	716	NA	NA
Barco MXRT 5450	1079	718	13.49	\$79.99*
GeForce GT 545	1079	717	19.43	\$55.59*
Radeon HD 8450G + 8600/8700M Dual	1070	720	NA	NA
Radeon Vega 3 Mobile	1070	719	NA	NA
Radeon R7 M350	1064	721	NA	NA
GeForce 840M	1061	723	NA	NA
Radeon HD 7660D + 7670 Dual	1061	722	NA	NA
Radeon 535	1060	725	NA	NA
Radeon HD 7520G + 7700M Dual	1060	724	NA	NA
Firepro M4100	1059	727	NA	NA
GeForce GTX 760A	1059	726	NA	NA
OPAL XT/GL	1053	728	NA	NA
Radeon HD 7670A	1050	729	NA	NA
Radeon Ryzen 3 PRO 4450U	1050	730	NA	NA
GeForce GTX 850A	1049	731	NA	NA
Radeon R7 PRO A8-9600	1049	732	NA	NA
Radeon R7 A12-9730P RADEON	1047	734	NA	NA
Radeon R7 M460	1047	733	NA	NA
Intel UHD Graphics 620	1045	736	NA	NA
Radeon R7 + R7 240 Dual	1045	735	NA	NA
GeForce GTX 280	1043	738	2.00	\$522.78*
Radeon R7 Opteron X3421	1043	737	NA	NA
Radeon HD 8570D + 6670 Dual	1039	739	NA	NA
Radeon R7 A12-9800E RADEON	1037	740	7.45	\$139.19*
Quadro K2000M	1036	741	7.20	\$144.04*
Radeon HD 8570D + HD 8570 Dual	1032	742	NA	NA
Radeon HD 8600/8700M	1029	743	NA	NA
Radeon R7 + R5 330 Dual	1028	744	NA	NA
GeForce 930M	1024	745	NA	NA
Radeon R9 A375	1024	-1	NA	NA
Quadro 3000M	1023	746	14.62	\$69.99*
GeForce GT 745M	1022	748	NA	NA

Intel Iris Pro 5200	1022	747	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	749	NA	NA
Radeon HD 6700M	1016	750	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	751	NA	NA
RadeonT R5 430	1012	752	NA	NA
Mobility Radeon HD 5870	1011	753	NA	NA
Radeon HD 7690M XT	1009	755	NA	NA
Radeon R7 FX-9830P RADEON	1009	754	NA	NA
GeForce 830A	1004	756	NA	NA
GeForce 830M	1003	757	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7690M	1003	758	NA	NA
Radeon HD 6750	1002	759	4.27	\$235.00*
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	760	NA	NA
Radeon R5 340	1001	761	NA	NA
Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	1000	-1	NA	NA
Radeon R7 A10-9700 RADEON	1000	762	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	764	NA	NA
Radeon HD 8570D + R7 200 Dual	999	763	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	765	NA	NA
FirePro M4150	994	766	NA	NA
Radeon R7 A12-9800 RADEON	993	767	NA	NA
Radeon R7 PRO A12-9800E	989	768	NA	NA
Intel HD 530	986	769	NA	NA
Radeon HD 7560D + 7570 Dual	985	770	NA	NA
Radeon HD 8690M	984	771	NA	NA
Radeon HD 7560D + 7560D Dual	982	772	NA	NA
FirePro V4900	981	773	16.64	\$59.00*
Radeon R5 A10-9630P 4C+6G	977	774	NA	NA
Radeon HD 8670D + 8570 Dual	974	775	NA	NA
Radeon E6760	973	776	4.06	\$239.99*
Radeon HD 8850M	973	777	NA	NA
Radeon R6 A10-9600P 4C+6G	970	778	NA	NA
Quadro FX 4800	968	779	4.87	\$199.00*
Radeon R7 A10-7850K	968	780	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	781	NA	NA
Radeon HD 6770M	964	783	NA	NA
Radeon HD 8570	964	782	9.78	\$98.68*
Radeon HD 8570D + R7 240 Dual	963	784	NA	NA
Radeon R7 M270DX	961	-1	NA	NA
GeForce GT 645M	958	787	NA	NA
Radeon R7 A10 PRO-7850B	958	786	NA	NA
Radeon R9 M265X	958	785	NA	NA
Quadro 2000D	956	788	6.83	\$140.00*

Radeon R6 Opteron X3418	955	789	NA	NA
Radeon R7 A265	954	791	NA	NA
Radeon R7 PRO A10-8770	954	790	NA	NA
Radeon HD 4850	953	792	2.52	\$378.00*
Radeon HD 8570 + HD 7660D Dual	949	794	NA	NA
Radeon HD 8670D + R7 200 Dual	949	793	NA	NA
Radeon R7 M260X	949	795	NA	NA
Quadro CX	947	797	6.32	\$149.95*
Radeon R7 A8-7500	947	796	NA	NA
Radeon HD 6670/7670	945	798	NA	NA
Radeon HD 7640G + 7690M Dual	945	799	NA	NA
Radeon R7 PRO A10-8850B	945	800	NA	NA
Quadro 2000	943	801	4.34	\$217.50*
zxcvIntel HD 620	943	-1	NA	NA
Radeon HD 7660D + R7 240 Dual	941	802	NA	NA
Radeon HD 6750M	937	803	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 530	936	804	NA	NA
Radeon R7 PRO A10-9700E	936	805	1.77	\$529.00*
Radeon HD 7560D + HD 8570 Dual	935	806	NA	NA
Radeon HD 7660G + 7730M Dual	931	807	NA	NA
Radeon R7 240 + HD 8670D Dual	930	809	NA	NA
Radeon R7 340	930	808	NA	NA
Radeon. HD 7730M	928	810	NA	NA
Intel Iris Pro 6100	925	811	NA	NA
Radeon R5 430	922	812	15.63	\$59.00*
Radeon R9 M280X	922	813	NA	NA
Intel HD Graphics 620	920	814	NA	NA
Radeon R7 A8-7670K	918	815	NA	NA
Radeon R7 240 + HD 8570D Dual	917	816	NA	NA
Radeon R7 M365X	916	817	NA	NA
GRID M10-0Q	913	818	NA	NA
FirePro W4170M	912	821	NA	NA
GRID K220Q	912	820	NA	NA
Radeon R7 A8-8650	912	819	NA	NA
GRID M6-0B	911	822	NA	NA
Radeon 6750M	911	823	NA	NA
Radeon R7 M445	909	824	1.22	\$744.00*
Radeon HD 4770	905	825	NA	NA
Radeon 620	902	826	NA	NA
Radeon HD 8550G + 7600M Dual	901	828	NA	NA
Radeon Vega 3	901	827	1.67	\$538.99*
Barco MXRT 2600	900	831	4.52	\$199.00*
Barco MXRT 7400	900	829	9.10	\$99.00*
GeForce GT 640M	900	830	NA	NA

Radeon R7 PRO A10-9700	898	832	NA	NA
Radeon R7 + R5 Dual	897	833	NA	NA
Radeon R7 A10-7860K	894	834	NA	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	893	835	NA	NA
7900 MOD - Radeon HD 6550D	892	836	NA	NA
Intel UHD 620	888	837	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	838	NA	NA
Radeon HD 8750M	884	839	NA	NA
Radeon HD 8650G + 7670M Dual	883	840	NA	NA
Radeon R7 A10-8750	883	841	NA	NA
Radeon R7 PRO A12-8830B	882	842	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	843	NA	NA
GeForce GT 445M	880	844	NA	NA
GeForce 920A	879	845	NA	NA
LMIMIRR	874	846	NA	NA
Radeon HD 4830	873	848	14.56	\$59.99*
Radeon R7 M440	873	847	NA	NA
FirePro W2100	871	849	7.64	\$113.99*
GeForce GT 635	869	851	12.99	\$66.94*
Intel UHD 617	869	852	NA	NA
Radeon R7 G	869	850	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D + HD 6570 Dual	868	853	NA	NA
Mobility Radeon HD 4850	866	854	NA	NA
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	866	855	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	856	NA	NA
Intel HD 520	861	857	NA	NA
Intel Iris 6100	854	859	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	858	NA	NA
FirePro 3D V4800	853	860	5.33	\$159.99*
Radeon R5 A6-9500 2C+6G	853	861	NA	NA
Radeon R7 A8-7500 4C+6G	853	862	NA	NA
Radeon HD 8500M/8700M	852	863	NA	NA
Intel HD 6000	851	864	NA	NA
Radeon R7 240	849	865	7.72	\$109.99*
Radeon R5 PRO A6-8570 2C+6G	847	866	NA	NA
Radeon R7 PRO A10-8770E	842	867	NA	NA
Radeon R5 435	840	868	NA	NA
FireGL V8600	838	869	NA	NA
GeForce GT 730M	838	870	NA	NA
Radeon HD 8470D + 6570 Dual	837	871	NA	NA
Radeon 520	836	873	5.89	\$141.99*
Radeon HD 8670D + R5 235 Dual	836	872	NA	NA
Radeon HD 6650A	835	874	NA	NA

Radeon HD 7560D + 6570 Dual	833	875	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	876	NA	NA
Radeon HD 7660G + 7600M Dual	831	878	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	877	NA	NA
Intel HD 5200	830	879	NA	NA
GRID M60-0Q	827	880	NA	NA
3DP Edition	826	881	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	882	NA	NA
Radeon 535DX	822	883	NA	NA
Radeon HD 3850 X2	822	884	NA	NA
Radeon HD 7540D + 7500 Dual	821	885	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	887	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	886	NA	NA
Radeon R7 PRO A10-8750B	817	888	NA	NA
Radeon R7 A10 Extreme Edition	816	889	NA	NA
Radeon R7 FX-8800P	812	890	NA	NA
Radeon HD 8670D + 7000 Dual	811	891	NA	NA
GRID K1	810	892	2.05	\$395.00*
Radeon R7 M260DX	810	893	NA	NA
GeForce GT 730	804	894	7.00	\$114.92
Radeon HD 8550G + 8600/8700M Dual	802	895	NA	NA
Radeon R5 A6-7480	802	896	NA	NA
Quadro 2000M	800	897	3.49	\$229.74*
Radeon HD 8650G + HD 8790M Dual	799	898	NA	NA
GeForce 9800 GX2	797	899	4.09	\$195.00*
Radeon HD 7670	797	900	NA	NA
Radeon R7 PRO A12-8800B	797	901	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	902	NA	NA
Radeon HD 8550G + 8750M Dual	795	903	NA	NA
Radeon R7 A8-9600 RADEON	794	904	NA	NA
Radeon R5 M435	787	906	NA	NA
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	787	905	NA	NA
Radeon HD 8650G + 8750M Dual	786	907	NA	NA
Radeon HD 5670	783	909	12.05	\$64.99*
Radeon R8 M445DX	783	908	NA	NA
GeForce GT 740M	782	910	NA	NA
Radeon R7 A365	781	912	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	911	NA	NA
Quadro K420	780	913	2.90	\$269.00*
Radeon R7 PRO A12-9800B	779	914	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	915	NA	NA
GRID P40-4Q	777	916	NA	NA

Radeon HD 7660G + HD 7700M Dual	777	917	NA	NA
GeForce 730A	776	918	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	919	NA	NA
GeForce GT 340	774	921	14.62	\$52.99*
GeForce GT 440	774	922	3.44	\$225.00*
Quadro FX 3800	774	920	5.20	\$149.00*
RadeonT Vega 3	774	-1	NA	NA
Mobility Radeon HD 5000	773	925	NA	NA
Radeon HD 7600M + 7600M Dual	773	923	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	924	NA	NA
Radeon R9 M375	773	926	NA	NA
Quadro K1000M	770	928	11.01	\$69.95*
Radeon R5 PRO A6-9500E 2C+4G	770	927	NA	NA
GeForce 9800 GTX	769	930	7.69	\$99.99*
Radeon HD 4810	769	929	NA	NA
GeForce 825M	768	931	NA	NA
Radeon R7 A10-7890K	767	932	NA	NA
Intel UHD 615	766	933	NA	NA
Quadro K600	766	934	12.72	\$60.24*
Mobility Radeon HD 5850	763	936	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	935	NA	NA
Radeon HD 6450 + 8470D Dual	762	937	NA	NA
Radeon HD 7660G + HD 7500/7600 Dual	760	938	NA	NA
Radeon R7 A12-9720P RADEON	759	939	2.08	\$365.48*
Radeon HD 7660G + HD 8500M Dual	758	940	NA	NA
Radeon HD 7660G + 7700M Dual	757	943	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	942	NA	NA
Radeon R7 PRO A10-9700B	757	941	NA	NA
Quadro 1100M	755	944	NA	NA
Radeon HD 7640G + 7450M Dual	754	945	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	946	NA	NA
Intel Iris 5100	752	947	NA	NA
Radeon R7 A8-7600	752	948	NA	NA
Incredible HD 4600	749	949	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6650M	749	950	NA	NA
Radeon M535DX	749	951	NA	NA
Radeon HD 7640G + 7650M Dual	747	952	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	953	NA	NA
Radeon HD 8670D + R5 330 Dual	746	954	NA	NA
Radeon HD 7660G + 7610M Dual	745	956	NA	NA
Radeon R7 M270	745	955	NA	NA
Radeon R7 A10-7800	744	957	NA	NA
Radeon HD 7660G + 7670M Dual	743	959	NA	NA
Radeon R5 235 + HD 7560D Dual	743	958	NA	NA

GeForce GT 730A	742	960	NA	NA
Radeon HD 8650G + 7600M Dual	741	961	NA	NA
Radeon R7 A8-7680	740	963	NA	NA
Radeon R8 M365DX	740	962	NA	NA
Intel Poison Ivy	738	964	NA	NA
Radeon HD 7670M + 7670M Dual	738	965	NA	NA
Radeon R5 235 + HD 8570D Dual	737	966	NA	NA
Intel UHD 610	731	968	NA	NA
Radeon R5 A10-9620P 4C+6G	731	967	NA	NA
Radeon HD 6670	730	969	8.59	\$84.99*
Quadro K610M	729	970	3.04	\$240.00*
Radeon HD 7550M/7650M	728	971	NA	NA
GeForce 920M	727	975	NA	NA
GRID K140Q	727	973	NA	NA
Intel HD 615	727	972	NA	NA
Radeon HD 6800M	727	974	NA	NA
Radeon R7 FX-9800P RADEON	726	976	1.37	\$530.00*
NVS 510	725	977	3.37	\$214.97*
GeForce 720A	724	978	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	979	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	980	NA	NA
Asus GTX 650 FML II EC-EGPU	720	981	NA	NA
Mobility Radeon HD 4870	719	982	NA	NA
Radeon HD 7540D + 6570 Dual	719	983	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	984	NA	NA
Radeon HD 8470D + 6450 Dual	717	985	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	986	NA	NA
Intel HD 5600	712	987	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	988	NA	NA
Radeon HD 3870 X2	708	989	NA	NA
GeForce GT 740A	707	991	NA	NA
Radeon HD 6550A	707	990	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	992	NA	NA
Radeon HD 7640G + 7600M Dual	705	993	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	995	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	994	NA	NA
GeForce GT 555M	703	996	3.97	\$177.20*
Radeon HD 7570M/HD 7670M	699	998	NA	NA
TRINITY DEVASTATOR MOBILE	699	997	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R8 M535DX	698	999	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	695	1000	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	1002	NA	NA
Radeon R7 A10-7700K	693	1001	NA	NA

Radeon R7 PRO A8-8650B	692	1003	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	691	1004	NA	NA
Radeon HD 7640G + 7700M Dual	690	1005	NA	NA
Radeon R7E	690	1006	NA	NA
GeForce GT 530	689	1008	14.06	\$49.00*
Radeon R5 PRO A6-8530B 2C+4G	689	1007	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	1009	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	1010	NA	NA
Radeon HD 8550D	685	1011	NA	NA
Radeon HD 6630M	684	1012	NA	NA
Radeon R7 A12-9700P RADEON	684	1013	1.57	\$435.92*
GeForce GT 640M LE	682	1014	0.80	\$849.99*
GRID P40-3Q	681	1015	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	1017	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	1016	NA	NA
GeForce GTS 160M	678	1018	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	1019	NA	NA
Quadro FX 4700 X2	676	1022	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	1021	NA	NA
Radeon R7 A360	676	1020	NA	NA
GeForce GTX 285M	675	1023	NA	NA
GeForce GT 630	674	1024	4.93	\$136.90*
FirePro V3900	673	1025	2.83	\$238.44*
Intel HD 610	671	1026	NA	NA
FirePro M7740	665	1028	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	1027	NA	NA
Quadro 500M	664	1030	2.41	\$275.14*
Radeon HD 8550G + 8690M Dual	664	1029	NA	NA
FireGL V7700	660	1032	9.43	\$69.99*
Radeon HD 5600/5700	660	1031	NA	NA
Radeon HD 2900 XT	659	1033	NA	NA
Radeon HD 7660G + HD 7600M Dual	659	1034	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	1035	NA	NA
GeForce GT 140	657	1036	NA	NA
Radeon HD 8730M	655	1037	NA	NA
Radeon HD 7640G + 8750M Dual	654	1038	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	1039	NA	NA
Radeon HD 8650G + 8570M Dual	654	1040	NA	NA
Professional HD Driver	653	1041	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	1042	NA	NA
GeForce GTS 360M	650	1043	NA	NA
SUMO 9640	650	1044	NA	NA
Radeon R5 M430	648	1045	NA	NA
FireStream 9170	647	1046	NA	NA

Radeon HD 6670 + 6670 Dual	646	1047	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8610G + HD 8500M Dual	645	1048	NA	NA
Radeon HD 7640G + 7670M Dual	644	1049	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	1050	NA	NA
Radeon HD 7730M	642	1052	NA	NA
Radeon R7 M340	642	1051	NA	NA
GeForce 8800 Ultra	638	1054	NA	NA
Intel HD P4600/P4700	638	1053	NA	NA
GeForce GT 710	637	1057	4.71	\$135.34*
NVS 5400M	637	1058	NA	NA
Radeon HD 7640G + 7400M Dual	637	1056	NA	NA
Radeon HD 8450G + 8750M Dual	637	1059	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1055	NA	NA
GeForce 9800 S	635	1060	NA	NA
Radeon HD 8650G + 8670M Dual	635	1061	NA	NA
Matrox C420 LP PCIe x16	634	1062	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1063	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1064	NA	NA
Radeon R6	633	1065	NA	NA
Radeon HD 7610M	632	1067	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	632	1066	NA	NA
GeForce 9800 GTX/9800 GTX+	630	1070	7.01	\$89.99*
Intel HD 4600	630	1071	NA	NA
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1068	NA	NA
Radeon HD 7660G + 7470M Dual	630	1069	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1072	NA	NA
GRID K160Q	628	1073	NA	NA
GeForce GTS 240	627	1075	9.65	\$64.99*
Radeon HD 2900 PRO	627	1074	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1076	NA	NA
GeForce GT 820M	626	1078	NA	NA
Radeon HD 8650G + 8500M Dual	626	1077	NA	NA
Radeon R5 A6-8500P	625	1079	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1080	NA	NA
Radeon HD 7570	623	1081	6.09	\$102.49*
GeForce 810A	622	1082	NA	NA
GeForce GTX 280M	621	1085	NA	NA
Intel HD 510	621	1083	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	1084	NA	NA
Radeon HD 8570 + 8670D Dual	620	1086	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1087	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1088	NA	NA
GeForce GTS 250	618	1089	10.32	\$59.99*

Radeon HD 8550G + 8600M Dual	617	1090	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1091	NA	NA
FireGL V7600	615	1092	NA	NA
Intel HD 515	614	1093	NA	NA
Radeon HD 8650G + 8600M Dual	613	1095	NA	NA
Radeon R7 A8-7650K	613	1094	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1096	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
7900 MOD - Radeon HD 6520G	610	1097	NA	NA
Quadro K510M	610	1098	NA	NA
Radeon HD 8610G + 8500M Dual	610	1099	NA	NA
GeForce 8800 GTS 512	607	1101	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1100	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1104	NA	NA
Radeon R7 A8 PRO-7600B	606	1103	NA	NA
Radeon R7 M265	606	1102	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1105	NA	NA
Intel HD P4600	604	1106	NA	NA
GeForce 8800 GTX	603	1107	3.02	\$199.99*
Radeon HD 8550G + 8500M Dual	602	1108	NA	NA
GeForce GT 720A	600	1109	NA	NA
Quadro 1000M	599	1111	11.00	\$54.50*
Radeon HD 8610G + 8670M Dual	599	1110	NA	NA
GeForce GT 720	598	1112	5.99	\$99.99*
Radeon HD 8510G + 8500M Dual	596	1113	NA	NA
Radeon HD 7640G + 7470M Dual	595	1115	NA	NA
Radeon R5 M330	595	1114	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1116	NA	NA
Radeon HD 7520G + 7600M Dual	591	1117	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1118	NA	NA
Radeon HD 7520G + 7610M Dual	588	1121	NA	NA
Radeon HD 7660G + 7400M Dual	588	1122	NA	NA
Radeon HD 8610G + 8600M Dual	588	1119	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	588	1120	NA	NA
Radeon HD 7660G + 8670M Dual	587	1123	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1124	NA	NA
GeForce GT 550M	585	1126	NA	NA
Radeon HD 7640G + 8500M Dual	585	1125	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1127	NA	NA
Quadro FX 3800M	584	1128	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1129	NA	NA
GeForce GT 430	581	1130	3.88	\$149.99*
GeForce GT 735M	580	1131	NA	NA
Intel HD 5500	579	1132	NA	NA

Radeon HD 8550G + 8670M Dual	579	1133	NA	NA
GeForce 910M	578	1134	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1135	NA	NA
Radeon HD 7620G + 8670M Dual	577	1137	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1136	NA	NA
Intel Skylake HD DT GT2	576	1138	NA	NA
Radeon R5 A240	576	1139	NA	NA
Radeon HD 3870	575	1140	7.20	\$79.99*
Radeon HD 7520G + HD 7700M Dual	574	1141	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/7600	574	1143	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1144	NA	NA
Radeon R5 420	574	1142	14.39	\$39.95*
Radeon R5 330	572	1145	1.68	\$339.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 + R7 M265DX Dual	570	1146	NA	NA
Radeon HD 7560D + 6450 Dual	568	1147	NA	NA
GeForce 820A	566	1148	NA	NA
GeForce GT 635M	565	1150	NA	NA
Radeon HD 6610M	565	1149	NA	NA
Radeon 6600M	563	1151	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1153	NA	NA
Radeon HD 7650A	563	1152	2.15	\$262.00*
Quadro FX 5600	561	1155	3.32	\$168.98*
Radeon R7 A10 PRO-7800B	561	1154	NA	NA
Radeon R6 A8-8600P	560	1156	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1157	NA	NA
Radeon R7 M360	559	1158	NA	NA
Radeon HD 7640G + 8570M Dual	558	1161	NA	NA
Radeon HD 7640G + 8670M Dual	558	1160	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1159	NA	NA
Intel HD 5000	556	1162	0.89	\$625.00*
Radeon HD 7600G + HD 7500M/7600M Dual	555	1163	NA	NA
GF117	554	1164	NA	NA
GeForce GT 240	553	1165	3.20	\$173.03*
GeForce 615	551	1166	NA	NA
Radeon R7 7850A10-7850K	551	1167	NA	NA
FireGL V8650	550	1170	3.44	\$159.99*
Mobility Radeon HD 5570	550	1168	NA	NA
Quadro 600	550	1169	7.25	\$76.00*
Radeon R5 M335	548	1171	NA	NA
Mobility Radeon HD 3870	547	1172	NA	NA
FirePro 3D V5700	546	1173	1.71	\$319.99*
Radeon HD 8550G + HD 8670M Dual	546	1174	NA	NA
FirePro 3D V7750	545	1176	1.56	\$350.00*

Radeon HD 8450G + 8600M Dual	545	1175	NA	NA
GeForce GT 630M	544	1178	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1177	NA	NA
Quadro FX 2700	543	1180	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1179	NA	NA
Radeon HD 7520G + 7470M Dual	542	1181	NA	NA
NVS 5200M	541	1182	NA	NA
GeForce GT 435M	540	1183	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	539	1185	NA	NA
Radeon R7 M265DX	539	1184	NA	NA
KV SPECTRE LITE MOBILE 25W	538	1186	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1187	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1188	NA	NA
GRID K180Q	533	1189	NA	NA
Radeon HD 8550G + 8570M Dual	532	1190	NA	NA
Radeon HD 8670D	532	1192	NA	NA
Radeon R6 M255DX	532	1191	NA	NA
RADEON HD6530D	531	1194	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1193	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G + HD 8570M Dual	529	1195	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1197	NA	NA
Radeon HD 7640G + 6400M Dual	526	1196	NA	NA
Radeon HD 8650D	525	1198	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	524	1199	NA	NA
GeForce GTS 250M	523	1203	NA	NA
Intel HD 4400	523	1202	NA	NA
Radeon HD 7520G + 7670M Dual	523	1204	NA	NA
Radeon HD 7660D	523	1201	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1200	NA	NA
GeForce GT 425M	521	1205	NA	NA
MCT USB3.0 External Device	520	-1	NA	NA
Radeon HD 8670M	520	1206	NA	NA
Radeon R5 M255	519	1207	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1208	NA	NA
GeForce 8800 GT	517	1209	3.14	\$165.00*
Incredible HD 4000	517	1210	NA	NA
GeForce 820M	516	1211	NA	NA
Intel HD P4000	516	1212	NA	NA
Radeon R5 240	515	1213	6.07	\$85.00*
Radeon HD 7670M	514	1214	0.82	\$629.99*
A10-8700P	513	1215	NA	NA
Mobility Radeon HD 4830	511	1216	NA	NA
GeForce 9800 GTX+	510	1217	NA	NA

Radeon HD 7640G + 7610M Dual	510	1218	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1219	NA	NA
Radeon HD 7620G + 8600M Dual	508	1220	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1221	NA	NA
GeForce GT625M	507	1223	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1222	NA	NA
Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	506	-1	NA	NA
GeForce GTS 150M	504	1224	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1225	NA	NA
Radeon HD 6570	500	1226	7.15	\$69.99*
GeForce 9600 GT	499	1227	3.35	\$149.00*
TRINITY SCRAPPER MOBILE	498	1228	NA	NA
Radeon HD 7500G + 7550M Dual	497	1231	NA	NA
Radeon HD 8650G	497	1230	NA	NA
SUMO 964A	497	1229	NA	NA
ASUS EAH4870x2	496	1232	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1233	NA	NA
Quadro FX 3700M	493	1234	0.53	\$925.00*
Radeon R6 A10-8700P	491	1235	NA	NA
Radeon HD8530M	490	1236	NA	NA
Mobility Radeon HD 5730	489	1237	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1238	NA	NA
GeForce GT 540M	487	1240	5.54	\$87.95*
Radeon HD 8550G + R5 M230 Dual	487	1239	NA	NA
Radeon R4E	487	1241	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 710A	486	1242	NA	NA
Radeon HD 7520G + 7400M Dual	486	1243	NA	NA
GeForce GTX 260M	485	1244	NA	NA
Radeon R5 M420	483	1245	NA	NA
Quadro K500M	480	-1	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1246	NA	NA
GeForce 9800 GT	479	1247	4.79	\$99.99*
Mobility Radeon HD 5000 Serisi	478	1248	NA	NA
Mobility Radeon HD 3870 X2	477	1249	NA	NA
Radeon HD 7560D	474	1253	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1251	NA	NA
Radeon HD 7660G	474	1252	NA	NA
Radeon HD 8450G + 8670M Dual	474	1250	NA	NA
FirePro 3D V3800	472	1254	3.15	\$149.99*
Radeon HD 5570	471	1255	2.87	\$163.99
Radeon HD 8570D + R5 235 Dual	470	1256	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	1258	NA	NA
Radeon HD 8690A	469	1257	NA	NA

GeForce 800M	468	1259	NA	NA
Quadro FX 3600M	466	1260	NA	NA
Radeon HD 7660D + 7470 Dual	465	1262	NA	NA
SUMO 9644	465	1261	NA	NA
FirePro V5700	464	1264	NA	NA
Radeon HD 7550M	464	1263	NA	NA
GeForce GT 720M	463	1265	NA	NA
Mobility Radeon HD 4670	463	1266	NA	NA
GeForce 8800M GTX	462	1267	NA	NA
GeForce 9800M GTX	461	1269	1.41	\$328.50*
Radeon R5 M315	461	1268	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1270	NA	NA
GeForce 9800M GS	457	1271	NA	NA
GeForce GT 525M	456	1272	NA	NA
GeForce 705M	455	1273	NA	NA
Radeon Vega 2	454	1274	NA	NA
Radeon HD 7520G + 7650M Dual	453	1276	NA	NA
Radeon HD 7650M	453	1275	NA	NA
HIS DIGITAL HD 4650 AGP	452	1278	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1277	NA	NA
Intel HD Family	451	1281	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1279	NA	NA
Radeon R7 M260	451	1280	0.57	\$799.00*
Mobility Radeon HD 5650	450	1282	NA	NA
Radeon HD 7520G + HD 7600M Dual	447	1284	NA	NA
Radeon HD 7640G	447	1283	NA	NA
PHDGD Ivy 5	445	1287	NA	NA
Radeon HD 7570M	445	1286	NA	NA
Radeon HD 7660G + 8600M Dual	445	1285	NA	NA
GeForce 8800 GTS	444	1290	3.19	\$139.00*
Quadro FX 1800M	444	1288	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D	444	1289	NA	NA
Radeon HD 8350G	443	1291	NA	NA
GeForce 710M	442	1292	NA	NA
Radeon HD 3850	442	1293	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1294	NA	NA
GeForce GT 710M	441	1295	NA	NA
Quadro FX 4600	439	1296	1.32	\$333.25*
GeForce GT 620M	438	1297	NA	NA
GeForce GT 320	437	1298	13.37	\$32.69*
Radeon R5 Opteron X3216	436	1299	NA	NA
GeForce GT 625M	435	1302	NA	NA
Radeon HD 7600G + HD Dual	435	1300	NA	NA

Radeon HD 8410G	435	1301	NA	NA
Radeon HD 3850 AGP	432	1304	NA	NA
Radeon R5 M240	432	1303	NA	NA
Quadro 410	430	1305	3.33	\$129.00*
Radeon HD 8570M	429	1306	NA	NA
GeForce 800A	428	1307	NA	NA
GeForce 9800M GT	424	1308	NA	NA
Radeon HD 7600G + 7550M Dual	423	1310	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1309	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1312	NA	NA
RADEON HD6410D	422	1311	NA	NA
Intel 4th Generation Haswell HD	419	1313	NA	NA
Quadro FX 2800M	414	1314	2.18	\$190.00*
Radeon HD 6550D	414	1315	NA	NA
GeForce GT 420M	412	1316	NA	NA
GeForce GTS 350M	407	1317	NA	NA
Radeon HD 7470M	407	1318	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1319	NA	NA
RADEON E4690	405	1321	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1320	NA	NA
Quadro FX 1800	403	1323	2.99	\$135.00*
Radeon HD 8550G	403	1322	NA	NA
Radeon HD 8610G	403	1324	NA	NA
Mobility Radeon HD 4650	401	1325	NA	NA
FirePro M2000	400	1326	NA	NA
GeForce GT 420	398	1327	2.57	\$155.00*
Radeon R5 M320	398	1328	NA	NA
GeForce 810M	397	1329	NA	NA
GeForce 8800 GS	394	1330	NA	NA
GeForce GT 335M	393	1332	NA	NA
Radeon HD 8500M	393	1331	NA	NA
GeForce GT 330	391	1333	9.78	\$39.99*
Incredible HD	389	1335	NA	NA
Intel HD 5300	389	1337	NA	NA
Radeon HD 7600G + 7450M Dual	389	1334	NA	NA
Radeon R5 M230	389	1336	NA	NA
GeForce 7900 GTX	387	1338	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 3700	387	1339	1.37	\$282.87*
Radeon HD 5550	383	1340	6.98	\$54.99*
GeForce 8800M GTS	382	1341	NA	NA
Radeon HD 4670	379	1342	2.71	\$139.99*
GeForce 9800M GTS	378	1343	NA	NA
Radeon HD 6490M	377	1344	0.32	\$1,193.03*
GeForce GT 130	376	1347	2.49	\$151.34*

Quadro FX 2700M	376	1348	3.76	\$99.95*
Radeon HD 7520G + 8750M Dual	376	1345	NA	NA
Radeon HD 7600G + 6400M Dual	376	1346	NA	NA
PHDGD Ivy 4	374	1349	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1350	NA	NA
Intel UHD 605	372	1351	NA	NA
Radeon HD 8510G	371	1352	NA	NA
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1353	NA	NA
Matrox Millennium P690 PCIe x16	366	1354	NA	NA
Mobility Radeon HD 3850	365	1356	NA	NA
Radeon HD4670	365	1355	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1357	NA	NA
Radeon HD 8450G	364	1358	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1360	NA	NA
Radeon HD 8470D	363	1359	NA	NA
GeForce 9600 GSO 512	359	1361	NA	NA
Radeon HD 6620G	358	1362	NA	NA
GeForce GT 620	357	1363	8.95	\$39.99*
Radeon HD 7620G	356	1364	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1365	NA	NA
GeForce 9600 GSO	353	1368	7.07	\$49.99*
Mobility Radeon HD 565v	353	1367	NA	NA
Radeon HD 6480M	353	1366	NA	NA
Intel HD 505	350	1369	NA	NA
Radeon HD 7580D	350	1370	NA	NA
GeForce GT 705	349	1371	NA	NA
Qualcomm Adreno 680 GPU	345	1372	NA	NA
GeForce 7950 GT	344	1373	1.74	\$198.00*
FireGL V5600	341	1375	NA	NA
FirePro 3D V3750	341	1374	6.71	\$50.88*
Radeon HD 8310E	340	1376	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1377	NA	NA
Radeon HD 8400E	339	1378	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1379	NA	NA
FirePro RG220	335	1380	0.52	\$650.18*
Intel HD 4000	332	1381	0.21	\$1,592.95*
Intel UHD 600	332	1382	NA	NA
Radeon R5 310	331	1383	0.66	\$499.00*
Radeon HD 7500G	330	1385	NA	NA
Radeon R4	330	1384	0.83	\$396.99*
GeForce 9600 GS	329	1386	NA	NA
Radeon HD 7450M	329	1387	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7540D	328	1389	NA	NA

Radeon HD 7600G + HD 7400M Dual	328	1388	NA	NA
GeForce 9700M GTS	325	1391	NA	NA
Mobile Intel HD	325	1390	0.68	\$479.98*
GeForce GT 120 / 9500 GT	324	1392	NA	NA
FirePro V3800	323	1394	2.58	\$125.00*
Radeon E6460	323	1393	NA	NA
RADEON HD6370D	320	1395	NA	NA
GeForce 240M GT	319	1396	NA	NA
Radeon HD 8280	319	1397	NA	NA
GeForce GT 415M	318	1398	NA	NA
Mobility Radeon HD 560v	318	1399	NA	NA
Radeon HD 7600G	317	1400	NA	NA
Radeon HD 6530D	316	1401	NA	NA
Radeon HD 7470	316	1403	3.89	\$81.37*
Radeon R5 235X	316	1402	NA	NA
Quadro FX 3500	315	1405	4.57	\$68.98*
Radeon HD 7520G	315	1404	NA	NA
GeForce GT 625	314	1406	NA	NA
GeForce GT 230	312	1407	7.10	\$43.99*
Radeon HD 7520G + 8600/8700M Dual	311	1408	NA	NA
GeForce 605	309	1409	2.26	\$136.83*
Radeon HD 6520G	307	1410	NA	NA
Quadro FX 3500M	306	1411	3.06	\$99.99*
Radeon R3	306	1412	NA	NA
Radeon R5E	304	1413	NA	NA
Radeon R5 235	302	1414	5.02	\$60.13*
Radeon R1E	301	1415	NA	NA
GeForce GT 610	300	1416	1.45	\$207.30*
Radeon HD 7400G	300	1417	NA	NA
Intel HD 500	297	1418	NA	NA
GeForce GT 520MX	296	1419	NA	NA
GeForce GT 520	294	1420	0.99	\$299.00*
Intel HD P3000	294	1421	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1423	NA	NA
GRID K120Q	293	1422	NA	NA
NVS 315	292	1425	4.24	\$69.00*
Radeon HD 2900 GT	292	1426	NA	NA
Radeon HD 8370D	292	1424	NA	NA
GeForce 7900 GS	291	1427	NA	NA
Incredible HD 3000	291	-1	NA	NA
GeForce 7800 GTX	290	1428	NA	NA
Radeon HD 7450A	288	1430	NA	NA
Radeon HD 7480D	288	1429	NA	NA
GeForce 610M	287	1431	NA	NA
GeForce 7950 Xtreme	287	1432	NA	NA

Mobility Radeon HD 5165	284	1434	NA	NA
Radeon HD 7420G	284	1433	NA	NA
Radeon HD 2600 XT	282	1435	1.78	\$159.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6370M	275	1436	NA	NA
GeForce GT 520M	274	1437	9.17	\$29.95*
Radeon HD 8490	273	1438	4.58	\$59.68*
GeForce 9650M GS	270	1440	NA	NA
GeForce Go 7900 GTX	270	1439	NA	NA
Radeon HD 6370D	269	1442	NA	NA
Radeon HD 8280G	269	1441	NA	NA
Radeon HD 5470	268	1443	NA	NA
Mobility Radeon HD 550v	266	1444	NA	NA
GeForce GT 120M	265	1445	NA	NA
Qualcomm Adreno 630 GPU	265	1446	NA	NA
GeForce Go 7950 GTX	263	1447	NA	NA
Radeon HD 6450A	260	1448	NA	NA
Radeon HD 8280E	260	1449	NA	NA
Radeon HD 6480G	259	1450	NA	NA
GeForce 7900 GT	258	1452	NA	NA
Radeon HD 8470	258	1451	NA	NA
Intel HD 3000	257	1453	0.27	\$945.00*
Quadro NVS 510M	253	1454	NA	NA
GeForce 510	252	1455	3.61	\$69.99*
NVS 4200M	252	1456	0.63	\$399.00*
Radeon HD 8400	250	1457	NA	NA
Radeon HD 7640G + 8600M Dual	249	1459	NA	NA
Radeon HD 8330	249	1458	NA	NA
GeForce 410M	247	1460	NA	NA
GeForce 7900 GT/GTO	247	1462	NA	NA
GeForce GT 415	247	1461	NA	NA
CARRIZO 9874	246	-1	NA	NA
GeForce 7800 GT	244	1463	3.05	\$80.00*
Quadro FX 5500	242	1464	0.12	\$1,999.00*
Radeon HD 8240	242	1465	NA	NA
Quadro FX 4500	240	1466	1.42	\$169.00*
Radeon HD 8330E	240	1467	NA	NA
Radeon HD4650	239	1468	1.23	\$195.84*
Radeon HD 7640G + R5 M230 Dual	238	-1	NA	NA
Mobility Radeon HD 5470	236	1470	NA	NA
Quadro FX 4500 X2	236	1471	NA	NA
Radeon R2	236	1469	NA	NA
NVS 310	235	1473	3.42	\$69.00*
Radeon HD 4550	235	1472	1.86	\$126.99*
Mobility Radeon HD 3670	232	1474	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R2E	229	1475	NA	NA
Quadro FX 880M	228	1477	NA	NA
Radeon HD 7450	228	1476	4.58	\$49.99*
Quadro NVS 290	225	1478	3.82	\$59.00*
GT 430	223	1479	1.56	\$142.88*
Radeon HD 6470M	221	1481	0.39	\$569.99*
Radeon HD 7340M	221	1482	NA	NA
Radeon R5 230	221	1480	2.74	\$81.10*
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1484	NA	NA
HD6450	220	1483	0.69	\$322.08*
Mobility FireGL V5725	219	1485	NA	NA
Radeon HD 4650	218	1486	1.56	\$139.99*
Quadro FX 2500M	217	1487	12.45	\$17.50*
GeForce 9700M GT	216	1488	NA	NA
Radeon HD 6320 Graphic	216	1489	NA	NA
GeForce GT 330M	215	1491	NA	NA
Mobility Radeon. HD 5470	215	1490	NA	NA
Mobility Radeon HD 5450	214	1493	NA	NA
Radeon HD 6410D	214	1492	NA	NA
Intel HD 2000	213	1494	NA	NA
Intel 2nd Generation SandyBridge HD	212	1495	NA	NA
Radeon HD 2600 PRO	211	1497	1.10	\$192.44*
WinFast GT 610	211	1496	NA	NA
GeForce Go 7600 GT	210	1498	NA	NA
GeForce Go 7800 GTX	209	1499	NA	NA
GeForce GT 240M	208	1500	NA	NA
Radeon HD 4650 AGP	207	1501	NA	NA
Barco MXRT 1450	205	1504	NA	NA
GeForce GT 220	205	1503	5.15	\$39.99*
Intel 2nd Generation SandyBridge HD 3000	205	1505	NA	NA
Radeon R3E	205	1502	NA	NA
Radeon HD 8250	203	1506	NA	NA
GeForce 320M	202	1508	NA	NA
NVS 5100M	202	1507	NA	NA
GeForce 7950 GX2	201	1509	3.67	\$54.99*
Intel Q965/Q963 Express	200	1510	NA	NA
GeForce G200	199	1511	NA	NA
GeForce GT 230M	199	1513	NA	NA
Mobility Radeon HD 545v	199	1512	NA	NA
RADEON HD7450	199	1514	8.95	\$22.25*
Radeon HD 6320M	198	1516	NA	NA
Radeon HD 6450	198	1515	2.24	\$89.00*
Quadro FX 770M	197	1517	0.38	\$527.00*

Radeon HD 6380G	197	1518	0.49	\$399.99*
GeForce 7600 GT	196	1519	0.99	\$199.00*
Radeon HD 7340G	196	1520	NA	NA
GeForce 6800 GS	195	1522	NA	NA
Radeon HD 8210	195	1521	NA	NA
Intel Infoshock HD	193	1523	NA	NA
Radeon HD 7350	193	1525	NA	NA
Radeon HD 8210E	193	1524	NA	NA
Radeon HD 6430M	192	1526	NA	NA
Mobility Radeon HD 2600 XT	191	1527	NA	NA
Mobility Radeon HD 4550	191	1528	NA	NA
GeForce 305M	190	1529	NA	NA
Mobility Radeon HD 540v	188	1530	NA	NA
GeForce 505	186	1531	1.62	\$115.06*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Q35 Express	185	1532	NA	NA
Quadro FX 1600M	185	1534	1.24	\$149.90*
Quadro FX 380	185	1533	2.56	\$72.50*
GeForce GT 120	182	1535	6.07	\$29.99*
Mobility Radeon HD 5430	181	1536	NA	NA
Barco MXRT 7100	180	1539	NA	NA
Quadro FX 1700M	180	1538	NA	NA
Radeon HD 7310G	180	1537	NA	NA
FireGL V3600	179	1540	1.12	\$160.99*
Radeon HD 6230	179	1541	NA	NA
FirePro 3D V3700	178	1542	2.10	\$84.99*
GeForce 7800 GS	177	1543	NA	NA
GeForce Go 7900 GS	176	1544	NA	NA
Quadro FX 1500	175	1545	1.52	\$115.01*
Mobility Radeon HD 530v	174	1546	NA	NA
Radeon HD 7310 - Carte graphique	174	1547	NA	NA
Quadro FX 1500M	171	1548	NA	NA
FirePro 2460	170	1550	2.03	\$83.99*
GeForce GT 325M	170	1551	NA	NA
Radeon HDG 4670	170	1549	NA	NA
Mobility Radeon HD 2600	167	1552	NA	NA
GeForce 7600 GS	166	1553	0.95	\$175.00*
Radeon HD 7310M	166	1555	NA	NA
Radeon HD 8350	166	1554	2.52	\$65.99*
Intel HD manual-gen9_2015-133271	165	1556	NA	NA
Radeon E6465	164	1557	NA	NA
GeForce 315	163	1559	4.95	\$32.99*
VIA/S3G C-645/640 GPU	163	1558	NA	NA
Quadro NVS 320M	159	1560	NA	NA
Radeon HD 7340	159	1561	0.29	\$552.69*

GeForce 8600 GTS	158	1562	0.66	\$239.00*
GeForce 9500 GS	157	1563	NA	NA
GeForce 9200M GE	156	1564	NA	NA
Radeon HD 3670	155	1566	NA	NA
Radeon HD 4300/4500 Serisi	155	1565	NA	NA
FirePro 2270	154	1567	1.20	\$129.00*
GeForce 8200	153	1568	NA	NA
GeForce GT 130M	152	1569	NA	NA
Radeon HD 8180	152	1570	NA	NA
Radeon X1950 CrossFire Edition	151	1571	NA	NA
Quadro 400	150	1572	0.62	\$242.50*
Radeon HD 3650 AGP	150	1573	0.81	\$185.00*
Mobility Radeon HD 4350	148	1575	NA	NA
Quadro FX 3450	148	1574	1.24	\$119.99*
Radeon HD 6320	148	1576	0.27	\$554.99*
GeForce Go 7700	147	1577	NA	NA
ZX Chrome 645/640 GPU	147	1578	NA	NA
GeForce G100	146	1580	7.32	\$19.99*
Radeon HD 6300M	146	1579	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9650M GT	145	1582	1.24	\$117.30*
Radeon X1900 GT	145	1581	NA	NA
GeForce 9200	144	1583	NA	NA
S3 5400EW	144	1584	NA	NA
GeForce 6800 GT	142	1586	NA	NA
Quadro FX 380 LP	142	1585	NA	NA
Quadro FX 580	142	1587	1.09	\$130.00*
EG PARK	141	-1	NA	NA
Intel Q45/Q43 Express Chipset	141	1588	NA	NA
nForce 760i SLI	140	1593	NA	NA
Radeon HD 4290	140	1590	NA	NA
Radeon HD 6290M	140	1592	NA	NA
RADEON HD 6350	140	1589	2.01	\$69.93*
Radeon X1800 GTO	140	1591	NA	NA
Intel Haswell HD - GT2	139	1594	NA	NA
NVS 2100M	139	1595	NA	NA
GeForce 6800 Ultra	138	1596	NA	NA
GeForce 7300 GT	137	1598	0.92	\$149.99*
GeForce Go 6800 Ultra	137	1599	NA	NA
Radeon HD 5450	137	1597	0.69	\$199.00*
Radeon X1900 CrossFire Edition	137	1600	NA	NA
GeForce 6800 XT	135	1603	NA	NA
GeForce 9500 GT	135	1602	1.57	\$85.99*
Mobility Radeon HD 4330	135	1601	NA	NA
EAH5450	134	1608	1.22	\$109.99*

GeForce 7650 GS	134	1609	NA	NA
GeForce 9800 GT 1024MB	134	1607	NA	NA
Mobility Radeon X1900	134	1604	NA	NA
Quadro FX 3450/4000 SDI	134	1606	NA	NA
Radeon R5 220	134	1605	1.58	\$85.26*
Mobility Radeon HD 4570	133	1610	1.76	\$75.90*
GeForce 9600M GT	131	1611	1.68	\$78.20*
MOBILITY RADEON X1800	130	1612	NA	NA
Radeon HD 7310	130	1613	NA	NA
RADEON X800 SE	129	1614	NA	NA
FireGL V7300	128	1616	0.11	\$1,189.99*
GeForce 9300 / nForce 730i	128	1615	NA	NA
All-in-Wonder X1900	127	1619	NA	NA
GeForce Go 7600	127	1617	NA	NA
Mobility Radeon HD 3650	127	1618	1.74	\$73.53*
GeForce 205	126	1622	NA	NA
GeForce 9300	126	1620	2.15	\$59.00*
Radeon HD 3300	126	1621	NA	NA
GeForce 8400 GS	125	1624	2.27	\$55.01*
GeForce 8700M GT	125	1623	NA	NA
GeForce G210M	124	1625	NA	NA
M76M	124	1627	NA	NA
Quadro FX 380M	124	1628	NA	NA
Seria Mobility Radeon HD 3400	124	1626	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Haswell HD - GT1	123	1632	NA	NA
Matrox G200e WDDM 2.0	123	1629	NA	NA
Radeon HD 6310	123	1631	NA	NA
Radeon HD 7290M	123	1630	NA	NA
GeForce 405	122	1633	4.99	\$24.64*
GeForce 6600 GT	122	1635	1.88	\$64.95*
Quadro FX 570M	122	1636	NA	NA
Radeon HD 4250	122	1634	NA	NA
GeForce 310	121	1639	1.12	\$108.35*
GeForce 9500M G	121	1637	NA	NA
GeForce GT 220M	121	1638	NA	NA
Qualcomm Adreno 618 GPU	121	1640	NA	NA
Extreme AX850 PRO	120	1643	NA	NA
Quadro FX 1700	120	1642	0.93	\$129.00*
Radeon HD 2400	120	1641	1.62	\$74.50*
GeForce 315M	119	1644	NA	NA
GeForce 9600M GS	118	1645	NA	NA
Radeon HD 2400 XT	118	1646	NA	NA
RV530 PRO	118	1647	NA	NA
FireMV 2260	117	1649	1.12	\$104.99*

Mobile Intel 45 Express-Chipsatzfamilie	117	1650	NA	NA
Qualcomm Adreno 540 GPU	117	1648	NA	NA
FireGL V7200	116	1654	NA	NA
GeForce 8600 GT	116	1652	0.59	\$199.00*
PHDGD Quantic C3	116	1651	NA	NA
Radeon X1700 Targa Edition	116	1653	NA	NA
NVS 3100M	115	1658	NA	NA
Quadro FX 570	115	1656	1.00	\$115.00*
Radeon HD 7290	115	1657	NA	NA
Radeon X1600 XT	115	1655	NA	NA
FireGL V5200	114	1660	NA	NA
GeForce Go 7800	114	1659	NA	NA
Radeon HD 2400 Pro	114	1661	NA	NA
NVS 300	113	1663	1.80	\$63.00*
Quadro FX 560	113	1662	0.76	\$150.25*
FirePro 2260	112	1666	NA	NA
GeForce 310M	112	1665	NA	NA
GeForce 6800	112	1667	0.20	\$559.29*
Intel HD Modded	112	1669	NA	NA
Radeon X1950 Pro	112	1664	NA	NA
Sapphire RADEON X800 GT	112	1668	NA	NA
GeForce G105M	111	1672	NA	NA
Mobility Radeon HD 3400 Serisi	111	1671	NA	NA
Radeon HD 4200	111	1670	NA	NA
FireGL V7350	110	1673	0.67	\$165.00*
Radeon HD 2600 Pro AGP	110	1675	NA	NA
Radeon HD 6290	110	1674	NA	NA
GeForce 6800 LE	109	1678	NA	NA
Radeon HD 4270	109	1676	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4330	109	1679	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1680	NA	NA
XFX Radeon HD 4650 AGP	109	1677	NA	NA
Quadro FX 370 LP	108	1681	NA	NA
GeForce 8500 GT	106	1684	NA	NA
GeForce Go 6800	106	1686	NA	NA
GeForce GT 320M	106	1682	NA	NA
Radeon Infoshock 3000	106	1683	NA	NA
Radeon X1950 GT	106	1685	NA	NA
GeForce9400M	105	1688	NA	NA
Intel G33/G31 Express	105	1687	NA	NA
GeForce 9450	104	1689	NA	NA
M880G with Mobility Radeon HD 4250	104	1692	NA	NA
Mobility Radeon X1700	104	1690	NA	NA
Quadro FX 370 LP	104	1691	NA	NA

Quadro FX 3400/4400	104	1691	NA	NA
FireGL V3400	103	1697	NA	NA
GeForce 9500M	103	1695	1.02	\$101.20*
GeForce 9500M GS	103	1694	NA	NA
GeForce G210	103	1693	0.85	\$122.12*
Quadro FX 1400	103	1696	0.42	\$245.01*
GeForce 6800 GS/XT	102	1699	NA	NA
Mobility Radeon HD 2400 XT	102	1701	NA	NA
Quadro FX 370 Low Profile	102	1698	NA	NA
Radeon HD 4350	102	1700	1.29	\$79.11*
Quadro FX 4000	101	1703	NA	NA
Quadro FX Go1400	101	1702	NA	NA
GeForce 8400M GS	98	1708	1.25	\$78.20*
Mobility Radeon HD 3430	98	1707	NA	NA
Mobility Radeon HD 4250	98	1705	NA	NA
Radeon 3000	98	1706	0.31	\$319.00*
Radeon X1600 Pro	98	1704	NA	NA
GeForce 9300GE	97	1710	0.97	\$101.20*
ION LE	97	1709	NA	NA
Quadro NVS 130M	97	1712	NA	NA
RADEON X800 XT	97	1711	NA	NA
GeForce 210	96	1713	1.67	\$57.69*
Mobility Radeon HD serie 4200	96	1714	NA	NA
GeForce 6700 XL	95	1717	NA	NA
Intel Media Accelerator HD	95	1715	NA	NA
Radeon HD 3000	95	1716	NA	NA
Matrox G200eW3 WDDM 2.0	94	1720	NA	NA
MEDION RADEON X740XL	94	1718	NA	NA
Radeon HD 6250	94	1719	NA	NA
GeForce 8600 GS	93	1724	NA	NA
GeForce G102M	93	1722	NA	NA
Mobility Radeon HD 3470	93	1723	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1721	NA	NA
Quadro FX 370M	93	1725	NA	NA
FireGL V5100	92	1728	0.81	\$114.96*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
M880G with Mobility Radeon HD 4200	92	1727	NA	NA
Mobility Radeon HD 4270	92	1726	NA	NA
Mobility Radeon X1600	92	1730	NA	NA
nForce 780a SLI	92	1731	NA	NA
Quadro NVS 150M	92	1729	NA	NA
GeForce 8300	91	1735	4.04	\$22.68*
GeForce G205M	91	1733	NA	NA
Mobility Radeon HD 3450	91	1736	NA	NA
Radeon HD 3470	91	1734	1.52	\$60.38*

RADEON X600XT	91	1732	NA	NA
GeForce 9300M GS	90	1738	2.09	\$43.42*
GeForce 9400 GT	90	1739	0.58	\$155.00*
Mobility Radeon HD 4200	90	1737	NA	NA
ION	89	1741	0.39	\$229.99*
Mobility Radeon HD 2400	89	1740	NA	NA
GeForce 6610 XL	88	1742	NA	NA
GeForce 6600	87	1743	0.34	\$259.00*
GeForce 9400M	87	1744	NA	NA
GeForce 9400	86	1746	NA	NA
Quadro FX 360M	86	1745	NA	NA
Quadro FX 350	85	1747	NA	NA
ALL-IN-WONDER X800 GT	84	1751	NA	NA
FireGL V3200	84	1748	NA	NA
GeForce 8600M GT	84	1754	0.78	\$108.10*
GeForce 9300M G	84	1750	NA	NA
Radeon X1300 PRO	84	1752	NA	NA
Radeon X1650 Pro	84	1749	0.53	\$160.89*
RADEON X800 GT	84	1753	NA	NA
GeForce 9200M GS	83	1755	NA	NA
GeForce 999 GTX	83	1756	NA	NA
nForce 750a SLI	83	1758	NA	NA
Quadro FX 370	83	1757	0.67	\$125.00*
Radeon HD 3200	82	1759	NA	NA
GeForce 8400	81	1766	0.14	\$589.99*
GeForce 9100	81	1760	NA	NA
GeForce 9300 SE	81	1764	NA	NA
MOBILITY FireGL V5000	81	1763	NA	NA
Mobility Radeon 4100	81	1768	NA	NA
Mobility Radeon X2500	81	1762	NA	NA
nForce 980a/780a SLI	81	1765	NA	NA
RADEON X800 XT Platinum Edition	81	1767	NA	NA
RADEON X850 XT	81	1769	NA	NA
RADEON X850 XT Platinum Edition	81	1761	NA	NA
Quadro FX 540	80	1770	1.35	\$59.99*
Quadro NVS 420	80	1771	0.54	\$150.00*
Radeon HD 3450	80	1772	1.19	\$67.57*
GeForce 7300 GS	79	1773	NA	NA
GeForce 8100 / nForce 720a	79	1775	NA	NA
RADEON X800GT	79	1774	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9100M G	78	1776	NA	NA
GeForce 8600M GS	77	1777	NA	NA
Quadro NVS 160M	76	1780	NA	NA
Radeon HD 2350	76	1779	NA	NA

RADEON X800 GTO	76	1778	NA	NA
M860G with Mobility Radeon 4100	75	1783	NA	NA
Quadro NVS 295	75	1782	1.20	\$63.00*
RADEON X700 PRO	75	1781	NA	NA
GeForce 7350 LE	74	1785	NA	NA
Radeon X1650 GTO	74	1784	NA	NA
FireMV 2450	73	1786	NA	NA
Mobility Radeon HD 4300 Serisi	73	1789	NA	NA
Radeon 3100	73	1787	0.25	\$299.99*
RADEON X800 PRO/GTO	73	1788	NA	NA
RADEON X700	72	1791	NA	NA
RADEON X850 PRO	72	1790	NA	NA
FireGL V7100	71	1792	NA	NA
GeForce 8200M G	71	1793	NA	NA
GeForce 9300 GS	71	1797	1.19	\$59.95*
M880G with Mobility Radeon HD 4225	71	1795	NA	NA
MEDION RADEON 9800 XXL	71	1794	NA	NA
Radeon X1650 SE	71	1798	NA	NA
RADEON X700 SE	71	1796	NA	NA
Diamond X1300-PCIE 256MB	70	1801	NA	NA
FireGL V3300	70	1800	NA	NA
Radeon X550XTX	70	1799	NA	NA
BASICDISPLAY	69	1802	NA	NA
GeForce 9300 GE	69	1806	3.02	\$22.99*
GeForce 9400M G	69	1803	NA	NA
GeForce Go 6600	69	1804	NA	NA
Quadro FX 3000	69	1808	0.41	\$166.61*
Quadro NVS 140M	69	1809	NA	NA
Radeon X1600 Pro / X1300XT	69	1807	NA	NA
RADEON X800 XL	69	1805	NA	NA
FireGL V3350	68	1810	NA	NA
GeForce 8400 SE	68	1812	NA	NA
Intel B43 Express Chipset	68	1811	NA	NA
256MB RADEON X600	67	1817	NA	NA
GeForce G 105M	67	1815	NA	NA
Intel G41 Express Chipset	67	1816	NA	NA
Intel G45/G43 Express Chipset	67	1818	NA	NA
Intel G45/G43/G41 Express Chipset	67	1813	NA	NA
Matrox G200eR WDDM 2.0	67	1814	NA	NA
128MB DDR Radeon 9800 Pro	66	1824	NA	NA
GeForce 8300 GS	66	1820	NA	NA
Mobility Radeon HD 4225	66	1823	NA	NA
MOBILITY RADEON X700	66	1819	NA	NA
Quadro NVS 135M	66	1821	NA	NA
Radeon X1550	66	1822	0.43	\$155.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7500 LE	65	1825	NA	NA
GeForce Go 7400	65	1826	NA	NA
Quadro NVS 450	65	1827	0.41	\$159.00*
M71-M	64	1830	NA	NA
Mobile Intel 965 Express	64	1829	NA	NA
RADEON X800 PRO	64	1828	NA	NA
GeForce 8400M GT	63	1831	NA	NA
Quadro FX 550	63	1832	0.25	\$259.06*
128 DDR Radeon 9800 Pro	62	1836	NA	NA
Intel HD manual-15.28-1861	62	1834	NA	NA
MOBILITY FireGL V3200	62	1835	NA	NA
Mobility Radeon HD 3410	62	1833	NA	NA
GeForce G 103M	61	1837	NA	NA
SAPPHIRE Radeon X1550	61	1838	NA	NA
FireGL X1	59	1844	NA	NA
GeForce FX 5950 Ultra	59	1843	NA	NA
Matrox G200e WDDM 1.2	59	1842	NA	NA
MOBILITY RADEON X700 XL	59	1839	NA	NA
Radeon 2100	59	1840	0.30	\$199.99*
RADEON 9800 PRO	59	1841	NA	NA
GeForce 6800 XE	58	1845	NA	NA
GeForce 8400M G	58	1846	NA	NA
Radeon X1300	58	1847	1.04	\$55.99*
Intel - Express Chipset Q45/Q43	57	1848	NA	NA
Intel G41 Express-Chipsatz	57	1850	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1851	NA	NA
RADEON 9800	57	1849	0.18	\$325.00*
Intel - Express Chipset G41	56	1853	NA	NA
RADEON 9800 XT	56	1852	NA	NA
RADEON X550XT	56	1855	NA	NA
RADEON X600 256MB HyperMemory	56	1854	NA	NA
GeForce 7300 LE	55	1856	1.74	\$32.00*
RADEON 9700 PRO	53	1857	NA	NA
FireGL V3100	52	1858	NA	NA
GeForce Go 7300	52	1860	NA	NA
Radeon Xpress 1300	52	1859	NA	NA
FirePro 2450	51	1868	0.18	\$278.00*
GeForce 6600 LE	51	1866	NA	NA
GeForce 7100 GS	51	1863	NA	NA
GeForce 7300 SE/7200 GS	51	1861	NA	NA
GeForce FX Go5700	51	1865	NA	NA
Matrox G200eh WDDM 1.2	51	1862	NA	NA
Mobile Intel 45 Express	51	1867	NA	NA
RADEON 9700	51	1864	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox G200eR WDDM 1.2	50	1870	NA	NA
Matrox G200eW WDDM 1.2	50	1873	NA	NA
Mobility Radeon HD 2300	50	1871	NA	NA
MOBILITY RADEON X600	50	1872	NA	NA
RADEON X550	50	1869	NA	NA
128MB RADEON X600 SE	49	1877	0.87	\$56.18*
MOBILITY RADEON X600 SE	49	1875	NA	NA
Radeon X1050	49	1876	NA	NA
Radeon X1600	49	1874	NA	NA
Mobility Radeon X2300	48	1879	NA	NA
Mobility Radeon X2300 HD	48	1878	NA	NA
Quadro NVS 110M	47	1881	NA	NA
Radeon X1550 64-bit	47	1880	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1882	NA	NA
MOBILITY RADEON 9800	46	1884	NA	NA
Quadro NVS 120M	46	1883	NA	NA
FireMV 2250	45	1885	0.46	\$99.00*
GeForce 6200 TurboCache	45	1886	NA	NA
GeForce Go 7200	45	1887	NA	NA
Matrox G200eh WDDM 2.0	45	1888	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1894	NA	NA
GeForce Go 6600 TE/6200 TE	44	1890	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1893	NA	NA
Mobile Intel serie 4 Express	44	1892	NA	NA
MOBILITY FireGL V5200	44	1889	NA	NA
Quadro FX 350M	44	1891	NA	NA
Matrox M9138 LP PCIe x16	42	1898	NA	NA
Mobility Radeon X1400	42	1895	NA	NA
RADEON 9600 PRO	42	1896	NA	NA
Radeon Xpress 1250	42	1897	NA	NA
GeForce FX 5900 Ultra	41	1900	NA	NA
RADEON 9500 PRO / 9700	41	1899	NA	NA
GeForce FX 5700	40	1902	NA	NA
GeForce FX 5900XT	40	1906	NA	NA
Gigabyte RADEON X300	40	1901	NA	NA
Matrox G200eh	40	1904	NA	NA
MOBILITY FIREGL T2	40	1903	NA	NA
Radeon Xpress 1300M	40	1905	NA	NA
GeForce 7050 / nForce 620i	39	1914	NA	NA
GeForce 7300 SE	39	1913	NA	NA
GIGABYTE RADEON 9600 PRO	39	1912	NA	NA
Matrox G200eW	39	1908	NA	NA
MOBILITY RADEON 9600/9700	39	1911	NA	NA

Mobility Radeon X1300	39	1909	NA	NA
Mobility Radeon X1350	39	1907	NA	NA
S3 Chrome 430 ULP	39	1910	NA	NA
GeForce 6500	38	1916	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1915	NA	NA
Quadro NVS 285 128MB	38	1917	0.70	\$55.00*
RADEON X300SE	38	1918	NA	NA
256MB DDR Radeon 9800 XT	37	1919	NA	NA
Quadro NVS 440	37	1920	0.30	\$124.99*
Radeon X1250	37	1921	NA	NA
CONNECT 3D RADEON X300	36	1923	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireMV 2200 PCIe	36	1925	0.40	\$89.99*
Matrox G200eR	36	1922	NA	NA
MOBILITY RADEON 9600	36	1926	NA	NA
RADEON 9500	36	1924	0.90	\$40.50*
GeForce 6200	35	1930	0.35	\$99.99*
GeForce 7100 / nForce 630i	35	1928	NA	NA
Quadro FX 1100	35	1927	0.17	\$212.99*
Quadro NVS 285	35	1931	0.21	\$169.86*
RADEON 9600 XT	35	1932	NA	NA
Radeon Xpress 1200	35	1929	NA	NA
GeForce 6150 LE	34	1942	NA	NA
GeForce 7025 / nForce 630a	34	1933	NA	NA
GeForce FX 5700 Ultra	34	1939	NA	NA
GeForce FX 5900	34	1936	NA	NA
GeForce PCX 5750	34	1934	NA	NA
GeForce PCX 5900	34	1940	NA	NA
Quadro FX 1000	34	1938	NA	NA
Quadro FX 1300	34	1937	NA	NA
RADEON 9550	34	1935	1.09	\$31.88*
Radeon Xpress 1100	34	1941	NA	NA
GeForce 7150 / nForce 630i	33	1947	NA	NA
GeForce FX 5700VE	33	1946	NA	NA
MOBILITY FIREGL T2/T2e	33	1944	NA	NA
Mobility Radeon X1450	33	1945	NA	NA
MOBILITY RADEON X300	33	1943	NA	NA
GeForce 6200 A-LE	32	1951	NA	NA
GeForce FX 5900ZT	32	1949	NA	NA
Intel Media Accelerator	32	1948	NA	NA
Radeon X1200	32	1950	NA	NA
GeForce 6200 LE	31	1953	0.75	\$41.24*
Radeon X1270	31	1954	NA	NA
Red Hat QXL controller	31	1952	NA	NA
All-in-Wonder X1800XL	30	1960	NA	NA

FireGL T2-128	30	1956	NA	NA
GeForce 6150SE nForce 430	30	1958	NA	NA
GeForce 7050 PV / nForce 630a	30	1957	NA	NA
MOBILITY RADEON 9550	30	1959	NA	NA
OpenXT Display Driver	30	1955	NA	NA
Radeon 9550 / X1050	29	1963	NA	NA
Radeon Xpress 1150	29	1961	NA	NA
RADEON XPRESS 200	29	1962	NA	NA
GeForce 6200SE TurboCache	28	1964	NA	NA
Matrox M9128 LP PCIe x16	28	1965	NA	NA
GeForce 6100	27	1969	NA	NA
GeForce 7050 / nForce 630i	27	1971	NA	NA
MOBILITY FireGL V5250	27	1967	NA	NA
MOBILITY RADEON 9700	27	1966	NA	NA
MOBILITY RADEON XPRESS 200	27	1970	NA	NA
RADEON 9600SE	27	1968	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7100 / nForce 620i	26	1974	NA	NA
RADEON 9600 PRO Family	26	1972	NA	NA
Radeon Xpress 1270	26	1973	NA	NA
GeForce 6100 nForce 400	25	1978	NA	NA
GeForce 6100 nForce 420	25	1977	NA	NA
Matrox M9125 PCIe x16	25	1976	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1975	NA	NA
RADEON 9600 Family	25	1979	NA	NA
GeForce 6150SE	24	1981	NA	NA
GeForce 7050 / nForce 610i	24	1984	NA	NA
GeForce FX 5700LE	24	1982	NA	NA
GeForce Go 6400	24	1985	NA	NA
Intel G965 Express	24	1983	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1986	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1980	NA	NA
ALL-IN-WONDER 9800	23	1990	NA	NA
GeForce 6100 nForce 430	23	1992	NA	NA
GeForce 7200 GS	23	1991	NA	NA
Matrox M9140 LP PCIe x16	23	1989	NA	NA
Quadro NVS 210S	23	1987	NA	NA
RADEON 9800 SE	23	1988	NA	NA
GeForce 6100 nForce 405	22	1995	NA	NA
RADEON A9800XT	22	1993	NA	NA
RADEON XPRESS 200M	22	1994	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1997	NA	NA
GeForce 6150	21	1996	0.07	\$329.00*
PHDGD Solo 2 x64	20	1999	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1998	NA	NA

GeForce Go 6150	19	2001	NA	NA
Intel 82945G Express	19	2002	NA	NA
Matrox M9120 PCIe x16	19	2000	NA	NA
GeForce 7150M / nForce 630M	18	2006	NA	NA
Quadro FX 2000	18	2008	NA	NA
QXL KMDOD	18	2003	NA	NA
RADEON 9600 TX Family	18	2005	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	2007	NA	NA
S3 Chrome S25 DDR2	18	2004	NA	NA
GeForce FX 5600 Ultra	17	2012	NA	NA
GeForce FX Go 5600	17	2010	NA	NA
GeForce Go 6100	17	2009	NA	NA
Mobile Intel965 Express	17	2011	NA	NA
GeForce FX Go5650	16	2013	NA	NA
GRID V100-8Q	16	2014	NA	NA
GeForce Go 6200	15	2016	NA	NA
NV44	15	2015	NA	NA
Quadro FX 500/600 PCI	14	2017	NA	NA
Radeon HD 2400 PCI	14	2018	NA	NA
GeForce 7000M	13	2019	NA	NA
GeForce 7000M / nForce 610M	12	2020	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 5200 Ultra	12	2023	NA	NA
GeForce FX 5600	12	2021	NA	NA
GeForce FX Go5300	12	2022	NA	NA
FireMV 2400 PCIe	11	2025	NA	NA
GeForce FX 5200SE	11	2024	NA	NA
PHDGD Solo 1.2.0 x86	11	2027	NA	NA
RGH Drivers v3	11	2026	NA	NA
Familia Intel Q33 Express Chipset	10	2030	NA	NA
Master X3100 Driver	10	2028	NA	NA
MOBILITY IGP 9000/9100	10	2029	NA	NA
ASUS A7000	9	2034	NA	NA
GeForce FX 5600XT	9	2035	NA	NA
Matrox M9148 LP PCIe x16	9	2031	NA	NA
Matrox Parhelia 256MB	9	2032	NA	NA
VIA Chrome9 HD IGP	9	2033	NA	NA
GeCube RADEON 7000	8	2036	NA	NA
GeForce FX 5500	8	2039	0.05	\$156.97*
GeForce FX Go 5200	8	2037	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	2042	NA	NA
Intel Q35 Embedded	8	2038	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	2040	NA	NA
Quadro NVS 280 PCI	8	2041	0.06	\$130.00*
ASUS V9520-X V62.11	7	2045	NA	NA

Famille de jeu de puces Express Intel 946GZ	7	2048	NA	NA
GeForce FX 5100	7	2044	NA	NA
GeForce FX 5200	7	2047	0.06	\$129.00*
GeForce FX 5200LE	7	2051	0.16	\$42.99*
GeForce4 Ti 4400	7	2050	NA	NA
Intel US15 Embedded Media and Controller	7	2049	NA	NA
MOBILITY RADEON 9000 IGP	7	2043	NA	NA
Quadro FX 500/FX 600	7	2046	NA	NA
GeForce PCX 5300	6	2061	NA	NA
GeForce2 Ultra	6	2059	NA	NA
GeForce4 MX Integrated GPU	6	2057	NA	NA
GeForce4 Ti 4800 SE	6	2053	NA	NA
Intel Media Accelerator 600	6	2052	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	2054	NA	NA
MOBILITY RADEON 7000 IGP	6	2060	NA	NA
Quadro NVS 55/280 PCI	6	2063	NA	NA
Quadro4 380 XGL	6	2055	NA	NA
RADEON 8500 Family	6	2056	NA	NA
RADEON 9100 Family	6	2062	NA	NA
RADEON IGP 350M	6	2064	NA	NA
V9560XT V62.11	6	2058	NA	NA
64MB DDR GeForce3 Ti 200	5	2071	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	2076	NA	NA
GeForce 256	5	2086	0.12	\$42.04*
GeForce4 420 Go 32M	5	2081	NA	NA
GeForce4 440 Go 64M	5	2065	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce4 448 Go	5	2078	NA	NA
GeForce4 Ti 4200	5	2077	NA	NA
GeForce4 Ti 4600	5	2079	0.10	\$53.99*
GeForce4 Ti 4800	5	2068	NA	NA
Intel 82915G Express	5	2072	NA	NA
Intel Q33 Express	5	2067	NA	NA
Matrox M9120 Plus LP PCIe x16	5	2073	NA	NA
Matrox Millennium P650 PCIe 128	5	2082	NA	NA
Matrox Parhelia APVe	5	2075	NA	NA
Mobile Intel 945GM Express	5	2069	NA	NA
Mobile Intel 945GM/GU Express	5	2083	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	2074	NA	NA
Quadro 280 NVS PCIe	5	2070	NA	NA
Quadro4 980 XGL	5	2087	0.01	\$341.43*
RADEON 9100 IGP	5	2080	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2084	NA	NA
VIA/S3G UniChromell	5	2066	NA	NA
VIA/S3G UniChromell	5	2066	NA	NA

Aspire	5	2095	NA	NA
ALL-IN-WONDER 9000	4	2090	NA	NA
ASUS AGP-V3800PRO v31.40H	4	2109	NA	NA
Dell 6200	4	2111	NA	NA
GeForce2 Go	4	2115	NA	NA
GeForce2 Integrated GPU	4	2110	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2094	NA	NA
GeForce2 Ti	4	2102	NA	NA
GeForce3	4	2091	NA	NA
GeForce3 Ti 200	4	2117	NA	NA
GeForce4 440	4	2088	NA	NA
GeForce4 MX 4000	4	2108	NA	NA
GeForce4 MX 420	4	2095	NA	NA
GeForce4 MX 440	4	2105	NA	NA
GeForce4 MX 440 with AGP8X	4	2092	NA	NA
GeForce4 MX 440SE	4	2104	NA	NA
GeForce4 MX 460	4	2114	NA	NA
Intel 82865G Controller	4	2099	NA	NA
Intel 915G,910G Express	4	2119	NA	NA
Intel 915G/915GV/910GL Embedded Controller Function 0	4	2100	NA	NA
Intel 945G Embedded Chipset Function 0	4	2107	NA	NA
Intel 946GZ Express	4	2120	NA	NA
MOBILITY FIREGL 7800	4	2096	NA	NA
MOBILITY/RADEON 9000	4	2116	NA	NA
Quadro2 MXR/EX	4	2106	NA	NA
Quadro4 900 XGL	4	2089	NA	NA
RADEON 7500 Family	4	2097	NA	NA
RADEON 9000	4	2101	NA	NA
VIA Chrome9 HC IGP	4	2112	NA	NA
VIA/S3G KM400/KN400	4	2118	NA	NA
VIA/S3G UniChrome IGP	4	2113	NA	NA
VIA/S3G UniChrome Pro IGP	4	2098	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
WinFast A250 LE	4	2093	NA	NA
XGI Volari Family v1.13.23.D_V	4	2103	NA	NA
ABIT Siluro T400	3	2124	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2148	NA	NA
GeForce 6200A	3	2132	0.07	\$54.99*
GeForce2 GTS/GeForce2 Pro	3	2121	NA	NA
GeForce2 MX 100/200	3	2144	NA	NA
GeForce2 MX/MX 400	3	2123	NA	NA
GeForce4 420 Go	3	2141	NA	NA
GeForce4 4200 Go	3	2122	NA	NA
GeForce4 440 Go	3	2129	NA	NA
Intel 82915G/915GV/910GL	3	2130	NA	NA

Intel 82915G/GV/910GL Express	3	2150	NA	NA
Intel 865 Embedded Controller	3	2131	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2145	NA	NA
Intel Media Accelerator 500	3	2138	NA	NA
Matrox Parhelia 128MB	3	2140	0.01	\$350.00*
MOBILITY RADEON 7500	3	2134	NA	NA
MOBILITY RADEON 9000	3	2143	NA	NA
MOBILITY RADEON 9200	3	2152	NA	NA
RADEON 7000 / RADEON VE Family	3	2126	NA	NA
RADEON 7500	3	2146	0.02	\$177.25*
RADEON 9000 Family	3	2136	NA	NA
RADEON 9200	3	2133	0.02	\$153.63*
RADEON IGP 320	3	2128	NA	NA
Radeon IGP 320M	3	2135	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2149	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2127	NA	NA
RIVA TNT2/TNT2 Pro	3	2139	NA	NA
S3 Inc. Savage4	3	2147	NA	NA
Vanta/Vanta LT	3	2151	NA	NA
VIA Chrome9 HC IGP Family	3	2125	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2137	NA	NA
VIA/S3G DeltaChrome IGP	3	2142	NA	NA
64MB GeForce2 MX with TV Out	2	2168	NA	NA
Dell 8100	2	2174	0.00	\$999.11*
GeForce2 MX	2	2160	NA	NA
GeForce3 Ti 500	2	2170	NA	NA
Intel 82845G Controller	2	2177	NA	NA
Intel 82845G/GL Controller	2	2165	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2155	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2164	NA	NA
Intel GMA 3150 Express	2	2171	NA	NA
Intel Media Accelerator 3150	2	2154	NA	NA
Mobile Intel 915GM/GMS/910GML Express	2	2175	NA	NA
MOBILITY RADEON 9100 IGP	2	2153	NA	NA
Quadro NVS 280 SD	2	2173	NA	NA
Radeon 7000 / Radeon VE	2	2162	NA	NA
RADEON 7200	2	2156	0.00	\$599.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9200 LE Family	2	2166	NA	NA
RADEON 9200 PRO Family	2	2157	NA	NA
RADEON 9200 SE	2	2169	NA	NA
RADEON 9250	2	2167	0.01	\$189.00*
Radeon IGP 340M	2	2172	NA	NA
RADEON IGP 345M	2	2161	NA	NA
Radeon VE	2	2178	NA	NA

GPU	Count	Price	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2176	NA	NA
VIA Chrome9 HC IGP WDDM	2	2158	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	2159	NA	NA
VIA Chrome9 HC3 IGP	2	2163	NA	NA
FireMV 2200 PCI	1	2191	NA	NA
IGP 340M	1	2185	NA	NA
Intel 82852/82855 GM/GME Controller	1	2188	NA	NA
Intel Extreme Controller	1	2179	NA	NA
Mobile Intel 945 Express	1	2182	NA	NA
Quadro2 Pro	1	2190	NA	NA
RADEON IGP 34xM	1	2184	NA	NA
Rage 128 Pro	1	2187	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2189	NA	NA
S3 ProSavageDDR	1	2186	NA	NA
S3 SuperSavage/IXC 1014	1	2180	NA	NA
VIA Chrome9 HCM IGP	1	2183	NA	NA
VisionTek Radeon 7000	1	2181	NA	NA

* - Last price seen from our affiliates.

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