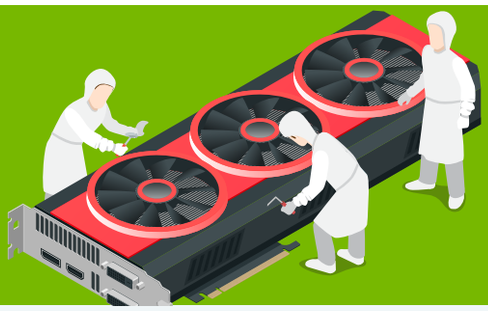
Videocard Benchmarks

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.

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VIDEO CARD
High End
High Mid Range
Low Mid Range
Low End
Best Value
Common
Market Share (30 Days)
Compare 0
Video Card Mega List
Search Model
GPU Compute Video Card Chart

Single Video Card

Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 3090	24180	1	15.11	$1,599.99*
GeForce RTX 3080	23731	2	27.92	$849.99*
GeForce RTX 2080 Ti	21561	3	21.56	$999.99
Quadro RTX 8000	20024	4	4.22	$4,741.49*
Quadro RTX 6000	19784	5	3.14	$6,300.00*
TITAN RTX	19403	6	7.76	$2,499.00*
GeForce RTX 2080 SUPER	19338	7	26.86	$719.99
TITAN V	19176	8	8.92	$2,149.99*
GeForce RTX 2080	18630	9	23.29	$799.99*
NVIDIA TITAN Xp	18280	10	13.07	$1,398.68*
GeForce RTX 2070 SUPER	18126	11	34.53	$524.99
GeForce GTX 1080 Ti	17622	12	22.03	$800.08*
Quadro RTX 5000	17473	13	NA	NA
TITAN Xp COLLECTORS EDITION	17273	14	NA	NA
TITAN V CEO Edition	16987	15	NA	NA
Radeon VII	16918	16	8.91	$1,898.99
Radeon RX 5700 XT	16697	17	46.38	$359.99
Radeon RX 5700 XT 50th Anniversary	16438	18	NA	NA
GeForce RTX 2060 SUPER	16354	19	39.41	$414.98
GeForce RTX 2070	16200	20	38.57	$419.99
GeForce RTX 2080 (Mobile)	15107	21	NA	NA

Radeon Pro W5700	15031	22	18.79	$799.99
Quadro RTX 4000	15006	23	16.69	$899.00*
Quadro P6000	15005	24	5.46	$2,749.99*
Quadro RTX 5000 (Mobile)	14832	25	NA	NA
GeForce GTX 1080	14822	26	39.01	$379.99
Radeon Pro Vega II	14737	27	NA	NA
GeForce RTX 2070 Super with Max-Q Design	14734	28	NA	NA
Radeon RX Vega 64	14651	29	37.57	$389.99*
Quadro RTX 5000 with Max-Q Design	14483	30	NA	NA
Radeon RX 5700	14478	31	46.71	$309.99
GeForce RTX 2080 Super with Max-Q Design	14220	32	NA	NA
GeForce RTX 2080 with Max-Q Design	14211	33	6.77	$2,099.99*
Radeon Pro WX 8200	14137	34	14.57	$969.99
GeForce RTX 2060	14080	35	46.94	$299.99
Radeon Vega Frontier Edition	14072	36	15.81	$890.00*
GeForce GTX 1070 Ti	14034	37	25.52	$549.99*
GeForce GTX 980 Ti	13739	38	44.43	$309.20*
NVIDIA TITAN X	13659	39	22.46	$608.10*
Radeon RX 5600 XT	13467	40	49.88	$269.99
Radeon RX Vega 56	13352	41	25.68	$519.99
GeForce GTX 1070	13313	42	29.59	$449.99
Tesla T10	13263	43	NA	NA
Quadro M6000 24GB	13159	44	NA	NA
Radeon Pro WX 9100	13112	45	NA	NA
Quadro RTX 4000 with Max-Q Design	12871	46	NA	NA
Quadro GV100	12721	47	1.41	$8,999.00*
GeForce GTX 1660 SUPER	12690	48	52.88	$239.99
Quadro GP100	12662	49	NA	NA
GeForce GTX TITAN X	12533	50	20.89	$599.99*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce RTX 2070 with Max-Q Design	12368	51	NA	NA
GeForce GTX 1660 Ti	12354	52	45.85	$269.49
GeForce RTX 2070 (Mobile)	12354	53	NA	NA
TITAN Xp	12256	54	NA	NA
Radeon Pro Vega 56	12209	55	NA	NA
Quadro M6000	12163	56	11.54	$1,054.03*
Quadro P4200	12019	57	NA	NA
Quadro P4200 with Max-Q Design	11869	58	NA	NA
Radeon Pro 5700	11814	59	NA	NA
Radeon Pro Vega 48	11698	60	NA	NA
Quadro P4000	11678	61	14.78	$789.99
Quadro P5200	11629	62	NA	NA

GeForce GTX 1080 with Max-Q Design	11555	63	NA	NA
GeForce GTX 1660	11542	65	54.96	$209.99
Quadro P5000	11542	64	6.79	$1,700.64
Radeon Pro Vega 64	11455	66	NA	NA
GeForce RTX 2060 (Mobile)	11354	67	NA	NA
Quadro RTX 3000	11321	68	NA	NA
Radeon RX5600	11187	69	NA	NA
GeForce GTX 980	11041	70	49.49	$223.10*
Radeon Pro 5700 XT	10701	71	NA	NA
Radeon RX 5600	10532	72	NA	NA
Radeon Pro SSG	10497	73	NA	NA
Radeon Instinct MI25 MxGPU	10466	74	NA	NA
GeForce GTX 1070 (Mobile)	10465	75	NA	NA
GeForce GTX 1060	10209	76	31.33	$325.88*
GeForce GTX 1070 with Max-Q Design	10202	77	NA	NA
GeForce GTX 1660 Ti (Mobile)	10176	78	NA	NA
GeForce GTX 1650 SUPER	9835	79	61.47	$159.99
GeForce RTX 2060 with Max-Q Design	9832	80	NA	NA
Quadro P5200 with Max-Q Design	9796	81	NA	NA
Radeon R9 Fury + Fury X	9741	82	26.04	$374.10*
Radeon Pro Duo	9672	83	21.54	$449.00*
Radeon R9 Fury	9657	84	21.79	$443.10*
GeForce GTX 970	9634	85	48.80	$197.44*
GeForce GTX 1060 3GB	9610	86	40.73	$235.99*
Radeon R9 Fury X	9567	87	NA	NA
Radeon R9 390X	9547	88	NA	NA
Radeon RX 590	9474	89	59.22	$159.99
Radeon Pro W5500	9377	90	22.93	$408.99
Quadro M5000	9222	91	14.21	$648.99*
GeForce GTX 780 Ti	9149	92	40.65	$225.10*
Quadro P2200	9119	93	24.08	$378.66
GeForce GTX TITAN Black	9084	94	20.97	$433.10*
Quadro P4000 with Max-Q Design	9082	95	NA	NA
Quadro P3200 with Max-Q Design	8941	96	NA	NA
Radeon RX 5500 XT	8941	97	49.68	$179.99
Radeon RX 580	8751	98	51.48	$169.99
Radeon R9 390	8747	99	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTX Titan	8736	100	28.18	$310.00*
Radeon R9 290	8536	101	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8534	102	NA	NA

Radeon RX 480	8525	103	43.00	$198.25*
Quadro K6000	8502	104	12.54	$677.93
Radeon R9 290X	8495	105	NA	NA
Radeon RX 5500	8493	106	NA	NA
Radeon R9 290X / 390X	8389	107	38.12	$220.10*
Radeon R9 295X2	8310	108	16.65	$499.10*
GeForce GTX TITAN Z	8237	109	8.96	$919.10*
15FF	8214	110	NA	NA
GeForce GTX 1060 (Mobile)	8160	111	NA	NA
Radeon R9 290 / 390	8150	112	45.45	$179.32*
Quadro RTX 3000 with Max-Q Design	8123	113	NA	NA
GeForce GTX 1060 with Max-Q Design	8039	114	NA	NA
Quadro M5500	7915	116	NA	NA
Radeon RX 470	7915	115	79.17	$99.99*
GeForce GTX 780	7891	117	60.71	$129.99*
GeForce GTX 1650	7798	118	55.71	$139.99
Radeon RX 580X	7798	119	NA	NA
Radeon RX 580 2048SP	7777	120	NA	NA
Radeon Pro WX 7100	7758	121	16.83	$460.99
Radeon Pro 580	7753	122	NA	NA
FirePro W9100	7750	123	2.16	$3,593.10*
GeForce GTX 1650 Ti	7733	124	NA	NA
Quadro P3200	7685	125	NA	NA
Tesla M6	7621	126	NA	NA
Radeon Pro 580X	7540	127	NA	NA
Tesla M60	7328	128	5.25	$1,395.00*
GeForce GTX 980M	7318	129	25.24	$289.99*
Quadro P2000	7234	130	15.56	$464.90*
Tesla P100-PCIE-16GB	7225	131	NA	NA
FirePro W8100	6985	132	6.28	$1,112.18*
GeForce GTX 1650 (Mobile)	6968	133	NA	NA
Radeon RX 570	6967	134	46.45	$149.99
Quadro P3000	6919	135	NA	NA
Quadro T1000 with Max-Q Design	6887	136	NA	NA
Quadro T2000	6850	137	NA	NA
Quadro M5000M	6844	138	13.69	$499.95*
Radeon RX Vega M GH	6767	139	NA	NA
Tesla T4	6753	140	NA	NA
Radeon Pro 5500M	6713	141	NA	NA
GeForce GTX 970XM FORCE	6706	142	NA	NA
Quadro M4000M	6636	143	NA	NA
Quadro T1000	6483	144	NA	NA

Quadro M4000	6479	145	8.30	$780.99*
GeForce GTX 1050 Ti	6389	146	45.64	$139.99
Quadro T2000 with Max-Q Design	6361	147	NA	NA
Radeon Pro 570	6336	148	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon RX 5600M	6292	149	NA	NA
FirePro S7150	6276	150	2.13	$2,940.21*
Radeon R9 280X	6223	151	NA	NA
Radeon R9 380	6155	152	68.41	$89.99*
Radeon R9 380X	6060	153	13.62	$445.00*
GeForce GTX 1650 Ti with Max-Q Design	6054	154	NA	NA
Radeon Pro WX Vega M GL	6049	155	NA	NA
GeForce GTX 960	5986	156	52.85	$113.27*
GRID P100-16Q	5944	157	NA	NA
Quadro K5200	5922	158	3.57	$1,659.87
GeForce GTX 1050 Ti (Mobile)	5918	159	NA	NA
FirePro W9000	5907	160	1.72	$3,443.99*
GeForce GTX 770	5895	161	53.62	$109.95*
GeForce GTX 690	5796	162	21.95	$264.10*
GeForce GTX 1650 with Max-Q Design	5784	163	NA	NA
Radeon Pro Vega 20	5751	164	NA	NA
GeForce GTX 970M	5663	165	26.97	$209.99*
Radeon Pro 5300M	5635	166	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5631	167	NA	NA
GeForce GTX 680	5582	168	31.02	$179.99*
Radeon HD 7990	5565	169	5.62	$990.44*
Radeon R9 280	5554	170	NA	NA
Radeon R9 285 / 380	5549	171	12.33	$449.99*
GRID M60-8A	5523	172	NA	NA
GeForce GTX 1050	5423	174	34.01	$159.45
Quadro M3000M	5423	173	33.91	$159.95*
GeForce GTX 950	5330	175	61.99	$86.00*
Radeon Pro WX 5100	5328	176	15.91	$334.99
GeForce GTX 670	5321	177	35.72	$149.00*
GRID M60-2Q	5291	178	NA	NA
Radeon HD 7970 / R9 280X	5247	179	41.65	$125.99*
FirePro S10000	5235	180	NA	NA
GeForce GTX 760 Ti OEM	5224	181	NA	NA
Radeon HD 8990	5214	182	NA	NA
Q12U-1	5164	183	NA	NA
Radeon R9 M295X	5150	184	NA	NA

GeForce GTX 760 Ti	5118	185	17.21	$297.50*
FirePro S9000	5059	186	NA	NA
P106-100	5022	187	NA	NA
Quadro P2000 with Max-Q Design	4991	188	NA	NA
Radeon R9 M395	4967	189	NA	NA
EIZO Quadro MED-XN51LP	4955	190	NA	NA
FirePro W7100	4955	191	17.09	$289.99*
Barco MXRT 7600	4943	192	NA	NA
Radeon Sky 500	4889	193	NA	NA
Radeon R9 M485X	4842	194	NA	NA
Radeon R9 270X	4837	195	32.26	$149.99*
Radeon R9 M395X	4775	196	NA	NA
Radeon HD 7950 / R9 280	4764	197	22.69	$210.01*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTX 760	4751	198	29.64	$160.32*
GRID P40-24Q	4727	199	NA	NA
Radeon R9 370	4722	200	NA	NA
Radeon Pro Vega 16	4682	201	NA	NA
Radeon HD 7870	4656	202	31.68	$147.00*
B8DKMDAP	4557	203	NA	NA
Radeon Pro 465	4537	204	NA	NA
GeForce GTX 580	4511	205	31.04	$145.32*
Quadro M2200	4489	206	17.96	$249.99*
Radeon HD 7870 XT	4469	207	NA	NA
GeForce GTX 1050 (Mobile)	4461	208	NA	NA
GRID M60-1B	4456	209	NA	NA
Citrix Indirect Display Adapter	4446	210	NA	NA
GRID P6-4Q	4429	211	NA	NA
Radeon R7 370	4421	212	NA	NA
Quadro P1000	4362	213	13.22	$329.99
Radeon R9 M390X	4356	214	NA	NA
GeForce GTX 660 Ti	4355	215	8.95	$486.68*
Barco MXRT 7500	4319	216	NA	NA
GRID P40-2Q	4287	217	NA	NA
GeForce GTX 680MX	4270	218	NA	NA
Radeon R9 270 / R7 370	4259	219	25.90	$164.47*
GRID M60-1Q	4250	220	NA	NA
Quadro K4200	4239	221	17.66	$239.99*
GeForce GTX 775M	4222	222	NA	NA
Radeon R9 270	4212	223	NA	NA
FirePro S7000	4166	224	NA	NA
GRID V100D-8Q	4155	225	NA	NA

GeForce GTX 1060 5GB	4140	226	NA	NA
FirePro W7000 Adapter	4105	227	NA	NA
FirePro W7000	4079	228	27.94	$146.02*
Radeon RX 460	4052	229	14.78	$274.10*
Radeon RX 5500M	4031	230	NA	NA
Radeon HD 7800-serie	4029	231	NA	NA
Quadro M2000	4016	232	13.43	$298.99*
GRID P6-2Q	4000	233	NA	NA
GeForce GTX 480	3995	234	6.90	$579.00*
GeForce GTX 780M	3989	235	21.00	$189.99*
GeForce GTX 1050 with Max-Q Design	3978	236	NA	NA
GeForce GTX 660	3943	237	31.55	$124.97*
GeForce GTX 750 Ti	3930	238	25.31	$155.32*
Quadro K5000	3922	239	10.19	$384.98*
Quadro K2200M	3893	240	31.16	$124.95*
GRID M60-8Q	3883	241	NA	NA
Radeon HD 8970M	3876	242	27.69	$139.99*
GeForce GTX 570	3856	243	12.91	$298.68*
FirePro W7170M	3849	244	NA	NA
GRID P100-8Q	3841	245	NA	NA
GeForce GTX 965M	3831	246	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GRID M60-4Q	3831	247	NA	NA
GeForce GTX 880M	3782	248	NA	NA
Radeon HD 7850	3720	249	49.61	$75.00*
Quadro P620	3679	250	21.91	$167.94
Radeon Pro 560X	3677	251	NA	NA
Radeon RX 560	3643	252	28.03	$129.99
Radeon Pro WX 4100	3620	253	14.48	$249.99
Radeon HD 7970M	3619	254	NA	NA
Radeon RX Vega M GL	3599	255	NA	NA
Quadro M2000M	3586	256	12.81	$279.95*
Quadro M1200	3571	257	NA	NA
Quadro K2200	3570	258	28.99	$123.18*
GeForce GTX 680M KY_Bullet Edition	3568	259	NA	NA
GRID M6-8Q	3568	260	NA	NA
Radeon RX 560X	3520	261	NA	NA
Tesla C2050	3515	262	13.02	$269.99*
Quadro 7000	3505	263	NA	NA
GeForce GTX 960M	3500	264	2.99	$1,169.00*
Tesla M10	3490	265	1.09	$3,202.21*

FirePro M6100 FireGL V	3487	266	NA	NA
Radeon Pro 560	3475	267	NA	NA
FirePro W8000	3453	268	3.29	$1,048.99*
Radeon Pro 460	3452	269	NA	NA
GeForce GTX 870M	3450	270	NA	NA
Quadro P600	3443	271	14.29	$241.04*
Tesla C2050 / C2070	3428	272	NA	NA
GeForce GTX 750	3419	273	26.31	$129.99*
Radeon R9 M470X	3400	274	NA	NA
Radeon E8870PCIe	3368	276	NA	NA
Radeon HD8970M	3368	275	NA	NA
Tesla C2075	3364	277	9.88	$340.50*
GRID P40-2B	3354	278	NA	NA
GRID M10-1Q	3351	279	NA	NA
GeForce GTX 590	3339	280	18.15	$184.00*
Radeon R9 M290X	3326	281	NA	NA
Tesla C2070	3274	282	NA	NA
GeForce GTX 860M	3247	283	NA	NA
GeForce 770M	3245	284	18.34	$176.99*
GeForce GTX 650 Ti BOOST	3223	286	NA	NA
GRID M10-4Q	3223	285	NA	NA
GeForce GTX 470	3216	287	6.16	$522.01*
Intel Iris Xe	3200	288	NA	NA
GRID K520	3177	289	4.24	$749.95*
GRID K2	3176	290	0.76	$4,188.39
RadeonT RX 5500M	3165	291	NA	NA
FirePro V7000	3161	292	NA	NA
Radeon Pro 555	3140	293	NA	NA
Quadro K5000M	3132	294	8.05	$389.25*
Radeon Pro 455	3112	295	6.93	$449.00*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 360	3095	296	24.76	$125.00*
Radeon HD 7790	3090	297	17.14	$180.32*
GeForce GTX 560 Ti	3067	298	37.59	$81.60*
Radeon R7 260X	3064	299	23.17	$132.28*
Radeon R9 M380	3050	300	NA	NA
Radeon R9 360	3031	301	5.84	$519.00*
Radeon R9 260	3018	302	NA	NA
Quadro M1000M	3007	303	34.98	$85.99*
FirePro W5000	2997	304	17.65	$169.89*
GeForce MX350	2996	305	NA	NA
GeForce GTX 680M	2942	306	21.63	$135.99*

GRID K260Q	2940	307	NA	NA
Radeon HD 6990	2932	308	18.33	$159.99*
Radeon HD 6970	2917	309	48.64	$59.99*
FirePro W5100	2912	310	10.43	$279.13*
Intel UHD P630	2911	311	NA	NA
P106-090	2898	312	NA	NA
Radeon R7 260	2891	313	32.13	$89.99*
Quadro K5100M	2870	314	10.04	$285.99*
Radeon Ryzen 7 PRO 4750G with	2867	315	NA	NA
Quadro K1200	2860	316	14.99	$190.89*
Quadro M620	2854	317	NA	NA
Radeon Pro V340 MxGPU	2853	318	NA	NA
GeForce GTX 465	2825	319	10.73	$263.28*
Radeon Pro W5500M	2821	320	NA	NA
FirePro 3D V9800	2811	321	1.13	$2,499.00*
Quadro 6000	2787	322	27.88	$99.99
GeForce GTX 770M	2774	323	20.10	$138.00*
Radeon Pro WX 3100	2772	324	NA	NA
Radeon Pro WX 7130	2762	325	NA	NA
FirePro W4300	2734	326	11.39	$239.99*
Radeon HD 6950	2729	327	18.40	$148.32*
FirePro V9800	2726	328	NA	NA
GeForce MX330	2722	329	NA	NA
Radeon Pro 450	2722	330	NA	NA
GeForce GTX 560	2709	331	9.20	$294.48*
Barco MXRT 5500	2701	332	NA	NA
Quadro K4000	2682	333	15.25	$175.99*
GRID M10-2Q	2653	334	NA	NA
FirePro R5000	2646	335	24.06	$109.99*
MONSTER GeForce GTX 675M	2637	336	NA	NA
GeForce GT 1030	2618	337	32.74	$79.99
GeForce GTX 950M	2615	338	4.61	$567.00*
GRID M10-8Q	2606	339	NA	NA
GeForce GTX 850M	2594	340	NA	NA
GeForce MX250	2586	341	NA	NA
Radeon Ryzen 7 PRO 4750GE with	2574	342	NA	NA
Radeon Pro WX 3200	2559	343	14.63	$174.99
GeForce GTX 650 Ti	2555	344	13.86	$184.32*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 6850 X2	2534	345	NA	NA
FireStream 9370	2528	346	NA	NA

N18E-Q1	2525	347	NA	NA
Radeon Ryzen 5 PRO 4650G with	2505	348	NA	NA
Radeon Ryzen 7 4700GE with	2496	349	NA	NA
Radeon Ryzen 5 PRO 4650GE with	2470	350	NA	NA
Ryzen 5 Pro 4650G with Radeon Graphics	2452	351	NA	NA
FirePro 3D V8800	2437	352	5.74	$424.99*
Radeon R9 M470	2435	353	NA	NA
GeForce GTX 950A	2432	354	NA	NA
GRID M10-2B	2416	355	NA	NA
Radeon RX 550	2415	356	37.17	$64.99
GeForce GTX 960A	2410	357	NA	NA
Radeon RX Vega 11 PRD	2401	358	NA	NA
GeForce GTX 485M	2400	359	NA	NA
Ryzen 7 4800U with Radeon Graphics	2395	360	NA	NA
Quadro K4100M	2394	361	12.09	$198.02*
Ryzen 7 4800H with Radeon Graphics	2370	362	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2367	363	NA	NA
GeForce MX150	2366	364	NA	NA
GRID K280Q	2362	365	NA	NA
Radeon Ryzen 3 PRO 4350G with	2358	366	NA	NA
Ryzen 5 4600G with Radeon Graphics	2337	367	NA	NA
Ryzen 7 Extreme Edition	2331	368	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	2323	369	NA	NA
Radeon Ryzen 3 PRO 4350GE with	2311	370	NA	NA
GRID M10-1B	2309	371	NA	NA
Radeon Pro WX 4130	2303	372	NA	NA
Radeon HD 5970	2302	373	6.98	$329.99*
GeForce GTX 460	2292	374	13.51	$169.71*
Quadro K3100M	2284	375	5.71	$399.95*
GeForce GTX 580M	2279	376	9.17	$248.68*
Quadro K620	2273	377	16.37	$138.83*
Radeon HD 6970M	2270	378	10.51	$215.99*
Radeon R7 250X	2268	379	8.70	$260.70*
Ryzen 3 Pro 4350G with Radeon Graphics	2240	380	NA	NA
Radeon HD 5870	2239	381	7.75	$289.00*
Ryzen 5 4600H with Radeon Graphics	2231	382	NA	NA
FirePro V7900	2227	383	15.46	$144.04*
Radeon Ryzen 5 4600H with	2225	384	NA	NA
GRID P100-1B	2223	385	NA	NA
Radeon HD 6870	2211	386	14.74	$150.00*
GeForce GTX 745	2204	387	17.78	$124.04*
Radeon Ryzen 7 4800U with	2204	388	NA	NA

RadeonT R7 450	2184	389	NA	NA
Ryzen 3 4300G with Radeon Graphics	2182	390	NA	NA
Quadro P520	2177	391	1.45	$1,499.00*
Intel Iris Pro P580	2168	392	NA	NA
Radeon HD 7770	2156	393	14.84	$145.32*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GRID K240Q	2143	394	NA	NA
Radeon RX Vega 11	2132	395	NA	NA
GeForce 945M	2130	396	NA	NA
Intel Iris Pro 580	2114	397	NA	NA
Quadro K4000M	2108	398	3.51	$599.99*
Radeon TM R9 A360	2105	399	NA	NA
FirePro M5100	2102	400	NA	NA
FirePro V7800	2091	401	NA	NA
Radeon HD 8950	2089	402	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2076	403	NA	NA
GRID M6-1Q	2069	404	NA	NA
Radeon R9 350	2062	405	19.86	$103.85*
Quadro 5000M	2059	406	NA	NA
GeForce GTX 480M	2050	407	NA	NA
Ryzen 7 4700U with Radeon Graphics	2042	408	NA	NA
FirePro M6100	2026	409	NA	NA
Intel UHD	2025	410	NA	NA
GeForce GTX 675M	2024	411	NA	NA
Radeon Ryzen 5 4600U with	2018	412	NA	NA
GeForce GTX 460 v2	2011	413	10.06	$199.99*
Radeon HD 6850	2010	414	12.16	$165.32*
Ryzen 5 PRO 4500U with Radeon Graphics	2007	415	NA	NA
GeForce GT 645	2005	416	NA	NA
Quadro 5010M	2000	417	8.48	$235.95*
GeForce GTX 570M	1997	418	NA	NA
Embedded Radeon E9173	1996	419	NA	NA
Quadro 5000	1996	420	0.86	$2,314.99
Ryzen 5 4600U with Radeon Graphics	1992	421	NA	NA
Radeon Pro WX 4150	1990	422	NA	NA
Radeon R7 + R7 350 Dual	1982	423	NA	NA
Radeon HD 5850	1973	424	24.67	$79.99*
Radeon	1969	425	46.89	$41.99
Radeon R7 + HD 7700 Dual	1962	426	NA	NA
Radeon R9 M375X	1962	427	NA	NA
GeForce MX230	1960	428	NA	NA

Radeon HD 7660D + HD 7700 Dual	1958	430	NA	NA
Radeon Ryzen 7 4700U with	1958	429	NA	NA
GeForce GTX 765M	1956	431	NA	NA
Quadro M520	1955	432	NA	NA
GeForce GTX 470M	1949	433	NA	NA
GeForce GTX 645	1947	434	NA	NA
GeForce GTX 460 SE	1943	435	12.14	$159.99*
GeForce GTX 555	1935	436	NA	NA
Quadro M600M	1932	437	18.76	$102.99*
Radeon Ryzen 7 PRO 4750U with	1930	438	NA	NA
GeForce MX450	1923	440	NA	NA
Radeon RX 570X	1923	439	NA	NA
GeForce MX130	1920	441	NA	NA
Radeon HD 7560D + 7700 Dual	1919	442	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 450	1918	443	36.55	$52.49*
Radeon Ryzen 7 4800H with	1917	444	NA	NA
Matrox C680 PCIe x16	1903	445	NA	NA
Radeon HD 7700-serie	1899	446	NA	NA
Radeon Vega 11	1896	447	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	448	NA	NA
Intel Iris Plus	1887	449	NA	NA
GeForce GTX 560 SE	1879	450	20.89	$89.99*
FirePro 3D V7800	1867	451	3.11	$599.99*
Radeon RX 540	1862	452	NA	NA
GeForce 945A	1852	453	NA	NA
Ryzen 5 4500U with Radeon Graphics	1841	454	NA	NA
FirePro M5100 FireGL V	1839	455	NA	NA
GRID M60-0B	1838	456	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	457	NA	NA
RadeonT 540X	1829	458	NA	NA
MxGPU	1826	459	NA	NA
GeForce GTX 670MX	1823	460	NA	NA
FirePro M6000	1820	461	NA	NA
Radeon Ryzen 5 4500U with	1818	462	NA	NA
Intel Iris Plus 645	1814	463	NA	NA
Matrox C900 PCIe x16	1812	464	NA	NA
Intel Iris Plus 655	1810	465	NA	NA
RadeonT RX 560X	1809	466	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	467	NA	NA
Intel Iris 650	1794	468	NA	NA
Radeon R9 M360	1790	469	NA	NA

Radeon HD 8670D + 7700 Dual	1788	470	NA	NA
Ryzen 5 PRO 4650U with Radeon Graphics	1779	471	NA	NA
Radeon HD 6900M	1776	472	NA	NA
GeForce GTX 650	1761	473	19.71	$89.35*
Radeon R9 M385X	1759	475	NA	NA
Radeon RX Vega11	1759	474	NA	NA
Radeon Ryzen 5 PRO 4650U with	1757	476	NA	NA
Radeon HD 5830	1746	477	10.92	$159.99*
Quadro P500	1742	478	NA	NA
GeForce GTX 670M	1731	479	NA	NA
FirePro W600	1725	480	4.30	$400.99*
Radeon HD 6790	1721	481	26.49	$64.99*
FirePro W5130M	1699	482	NA	NA
Radeon RX 550X	1694	483	NA	NA
Radeon R7 M465X	1690	484	NA	NA
FirePro M4000 Mobility Pro	1688	485	NA	NA
Radeon HD 7750	1668	486	11.51	$144.99*
Quadro P400	1662	487	14.09	$117.99
Radeon Vega 9	1660	488	NA	NA
Quadro K3000M	1657	489	10.69	$155.00*
Radeon HD HD7850M	1651	490	NA	NA
Quadro K2000D	1649	491	3.96	$416.51*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
FirePro M4000	1644	492	NA	NA
Radeon Pro WX 2100	1644	493	NA	NA
Radeon HD 8870M	1638	494	NA	NA
GeForce GTX 760M	1634	495	NA	NA
GeForce GT 755M	1629	496	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	497	NA	NA
Seria Radeon HD 7700	1603	498	NA	NA
Radeon RX Vega 8	1586	499	NA	NA
Intel Iris Plus 650	1585	500	NA	NA
Quadro K2000	1582	501	13.18	$120.00*
Ryzen 3 PRO 4450U with Radeon Graphics	1578	502	NA	NA
Radeon E8860	1577	503	NA	NA
Radeon R9 M275X / M375	1574	504	NA	NA
Radeon Vega 8	1572	505	12.39	$126.86*
GeForce GTX 550 Ti	1564	507	11.91	$131.28*
Radeon 550X	1564	506	NA	NA
Intel UHD 630	1557	508	NA	NA
GeForce GTX 285	1555	509	8.64	$179.99*

Radeon HD 7560D + HD 6670 Dual	1554	510	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	511	NA	NA
GeForce GT 740	1544	512	10.01	$154.32*
Ryzen 3 PRO 4300U with Radeon Graphics	1542	513	NA	NA
Intel Iris Pro Graphics 6200	1541	514	NA	NA
FirePro V8700	1538	515	NA	NA
Radeon Vega 10	1537	516	NA	NA
FirePro M6000 Mobility Pro	1529	517	NA	NA
GeForce 940MX	1526	518	NA	NA
Radeon RX Vega 10	1519	519	NA	NA
GeForce GTX 675MX	1512	520	NA	NA
FirePro W4100	1508	521	10.07	$149.86*
Radeon HD 7870M	1507	522	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	523	NA	NA
Radeon HD 4890	1499	524	13.64	$109.99*
Quadro 4000	1497	525	1.66	$900.99
Radeon HD 6670 + 7660D Dual	1492	527	NA	NA
Radeon R7 FX-9830P RADEON	1492	526	NA	NA
GeForce MX110	1484	529	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	528	NA	NA
Radeon R9 M365X	1481	530	NA	NA
Firepro W5170M	1475	532	NA	NA
Radeon Vega 8 Mobile	1475	531	NA	NA
GeForce GTX 660M	1464	533	18.54	$78.99*
Intel HD P530	1453	535	NA	NA
Radeon Vega 10 Mobile	1453	534	NA	NA
Radeon R7 M380	1446	536	NA	NA
Radeon R9 M270X	1444	537	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	538	NA	NA
FirePro V5800	1432	539	26.05	$54.99*
GeForce GTX 275	1426	540	11.89	$119.99*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7560D + 7670 Dual	1426	541	NA	NA
Radeon R7 M370	1417	542	NA	NA
Radeon Pro WX 4170	1409	543	NA	NA
Intel Iris Pro P6300	1404	544	NA	NA
Quadro K2100M	1400	545	2.55	$550.00*
Ryzen 3 4300U with Radeon Graphics	1387	546	NA	NA
Intel Iris 550	1383	547	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	548	NA	NA
Radeon 540	1375	550	NA	NA
Radeon R7 PRO A12-8870	1375	549	NA	NA

Radeon 540X	1373	551	NA	NA
Radeon HD 7850M	1372	552	NA	NA
FirePro M40003	1364	553	NA	NA
Radeon HD 8670D + 6670 Dual	1361	554	NA	NA
GeForce GTX 560M	1360	555	NA	NA
Radeon HD 5770	1354	557	3.67	$369.22*
Radeon Ryzen 3 4300U with	1354	556	NA	NA
GeForce GT 750M	1349	558	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	559	NA	NA
GeForce 930MX	1342	560	NA	NA
FireStream 9270	1341	561	NA	NA
FirePro V5900	1325	562	4.14	$319.99*
GeForce 845M	1317	564	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	563	NA	NA
FirePro M5950	1314	565	NA	NA
Radeon HD 4870 X2	1309	567	NA	NA
Radeon R7 PRO A8-8670E	1309	566	NA	NA
Radeon HD 4870	1306	568	10.05	$129.99*
Radeon R7 M465	1306	569	NA	NA
Radeon HD 8790M	1305	571	NA	NA
Tesla M2070-Q	1305	570	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	572	NA	NA
Radeon R9 M370X	1288	573	NA	NA
GeForce GTX 760A	1281	574	NA	NA
Radeon R7 A370	1281	575	NA	NA
Intel HD P630	1276	576	NA	NA
Intel Iris Plus 640	1275	577	NA	NA
FirePro 3D V8750	1271	578	1.03	$1,230.99*
Radeon R9 255	1268	579	3.69	$344.16*
Radeon 630	1261	580	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	581	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	582	NA	NA
GeForce GPU	1254	583	NA	NA
GeForce GTX 460M	1251	584	NA	NA
GeForce GT 545	1248	585	22.45	$55.59*
Radeon HD 6770	1246	586	16.19	$76.99*
Radeon HD 7730	1246	587	24.93	$49.99*
Quadro 2000 D	1239	588	NA	NA
Radeon HD 8570D + 6570 Dual	1239	589	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTS 450	1238	590	15.49	$79.99*

Intel Iris 540	1238	591	NA	NA
Radeon HD 7660D + 6670 Dual	1238	592	NA	NA
Radeon HD 7560D + HD 6570 Dual	1237	593	NA	NA
Radeon R7 + R5 340 Dual	1234	594	NA	NA
Quadro 4000M	1233	595	13.55	$91.01*
Radeon R7 + R7 250 Dual	1232	596	NA	NA
FirePro 3D V5800	1231	597	3.33	$369.99*
GeForce 930A	1227	598	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	599	NA	NA
Radeon RX 640	1216	600	NA	NA
GeForce GTX 260	1215	601	12.74	$95.38*
Radeon HD 8790M / R9 M290X	1210	602	NA	NA
FirePro 3D V8700	1206	603	6.03	$199.99*
N16P-GX	1204	604	NA	NA
Radeon HD 7660D + 7540D Dual	1204	605	NA	NA
Firepro W4190M	1194	607	NA	NA
Radeon Vega 6	1194	606	0.66	$1,799.99*
Radeon HD 7750M	1191	608	NA	NA
Radeon R7 +8G	1190	609	NA	NA
Radeon R7 250	1179	610	19.67	$59.99*
Quadro FX 5800	1176	611	6.58	$178.89*
Intel HD 630	1166	612	NA	NA
GeForce GT 650M	1165	613	NA	NA
FireStream 9250	1164	614	NA	NA
Quadro K620M	1163	615	NA	NA
Barco MXRT 5400	1161	616	NA	NA
Intel Coffee Lake UHD	1158	617	NA	NA
GeForce GT 640	1149	618	6.97	$165.00*
Radeon R9 M280X	1147	619	NA	NA
Radeon HD 5750	1145	620	16.51	$69.41*
GeForce 940A	1144	621	NA	NA
GeForce GT 745A	1144	622	NA	NA
Radeon R7 430	1140	623	10.96	$104.11
Radeon HD 8850M / R9 M265X	1139	624	NA	NA
GeForce 840A	1136	626	NA	NA
Radeon R7 + R7 200 Dual	1136	625	NA	NA
Radeon HD 4850 X2	1132	627	NA	NA
GeForce GTX 295	1131	628	7.07	$159.99*
Radeon HD 7560D + 6670 Dual	1130	629	NA	NA
Radeon R7 PRO A12-8870E	1127	630	NA	NA
Radeon HD 8650G + 7700M Dual	1126	631	NA	NA
Radeon R7 PRO A12-9800	1125	632	NA	NA

Radeon 535	1124	633	NA	NA
RadeonT R5 430	1123	634	NA	NA
Radeon HD 7660D + 7500 Dual	1121	635	NA	NA
Radeon R7 A10-8850	1114	637	NA	NA
Radeon R9 M275	1114	636	1.59	$699.99*
Quadro M500M	1108	638	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro K1100M	1105	639	22.14	$49.95*
Radeon R7 A12-9800E RADEON	1105	640	7.94	$139.19*
Radeon HD 6750	1103	641	22.07	$49.99*
Quadro 2100M	1100	644	NA	NA
Radeon HD 7660D + 6570 Dual	1100	643	NA	NA
Radeon R7 A10-9700E RADEON	1100	642	NA	NA
GeForce 940M	1096	645	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	646	NA	NA
GeForce GTX 850M - MODDED	1091	647	NA	NA
Quadro 3000M	1082	648	15.46	$69.99*
GeForce 920MX	1081	649	NA	NA
MIRRORV3	1080	650	NA	NA
Barco MXRT 5450	1079	651	NA	NA
FirePro V4900	1077	652	7.43	$144.99*
Radeon HD 8450G + 8600/8700M Dual	1070	653	NA	NA
Radeon R7 A10-9700 RADEON	1068	654	NA	NA
FirePro M4170	1065	655	NA	NA
Radeon Vega 3 Mobile	1063	656	NA	NA
Radeon HD 7660D + 7670 Dual	1061	657	NA	NA
Radeon HD 7520G + 7700M Dual	1060	658	NA	NA
Firepro M4100	1059	659	NA	NA
Intel UHD Graphics 620	1054	661	NA	NA
Radeon R5 340	1054	660	NA	NA
OPAL XT/GL	1053	662	NA	NA
Radeon HD 7670A	1050	663	NA	NA
GeForce GTX 850A	1049	664	NA	NA
Radeon R7 PRO A8-9600	1049	665	NA	NA
Radeon R7 + R7 240 Dual	1045	666	NA	NA
Radeon R7 Opteron X3421	1043	667	NA	NA
GeForce 840M	1042	668	NA	NA
GeForce GTX 280	1040	669	1.99	$522.78*
Quadro K2000M	1039	671	7.21	$144.04*
Radeon HD 8570D + 6670 Dual	1039	670	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	672	NA	NA

Mobility Radeon HD 5870	1029	674	NA	NA
Radeon HD 8600/8700M	1029	673	NA	NA
Radeon HD7570	1028	675	NA	NA
Radeon R7 + R5 330 Dual	1028	676	NA	NA
Radeon R7 A8-7500	1027	677	NA	NA
Radeon R7 M350	1025	678	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	679	NA	NA
Radeon R7 A12-9730P RADEON	1017	680	NA	NA
Radeon HD 6700M	1016	681	NA	NA
NVS 810	1015	682	1.62	$624.99*
Radeon R5 A6-9500E 2C+4G	1014	683	NA	NA
GeForce 930M	1010	684	NA	NA
Radeon HD 7690M XT	1009	685	NA	NA
Intel Iris Pro 5200	1008	686	NA	NA
FirePro M4150	1005	687	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 830A	1004	688	NA	NA
Radeon R7 M460	1004	689	NA	NA
Radeon HD 7690M	1003	690	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	691	NA	NA
Radeon HD 8570	1001	692	10.15	$98.68*
Radeon HD 7660G + HD 7500M/7600M Dual	999	694	NA	NA
Radeon HD 8570D + R7 200 Dual	999	693	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	695	NA	NA
Intel HD 530	994	696	NA	NA
Quadro 2000D	988	697	5.82	$170.00*
GeForce 830M	985	698	NA	NA
Radeon HD 7560D + 7570 Dual	985	699	NA	NA
Radeon HD 8690M	984	700	NA	NA
Radeon HD 7560D + 7560D Dual	982	701	NA	NA
GeForce GT 745M	977	702	NA	NA
Radeon R5 A10-9630P 4C+6G	977	703	NA	NA
Radeon HD 8670D + 8570 Dual	974	704	NA	NA
Radeon E6760	973	705	4.06	$239.99*
Radeon HD 8850M	973	706	NA	NA
FirePro W4170M	972	707	NA	NA
Radeon R6 A10-9600P 4C+6G	970	708	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	709	NA	NA
Radeon R7 A10-7870K	966	710	NA	NA
Radeon HD 6770M	964	711	NA	NA
Radeon HD 8570D + R7 240 Dual	963	712	NA	NA

Radeon R7 PRO A10-9700	962	713	NA	NA
Radeon R7 PRO A10-8770	959	714	NA	NA
Radeon HD 5600/5700	958	715	NA	NA
Radeon R7 A10 PRO-7850B	958	716	NA	NA
Quadro FX 4800	955	717	6.88	$138.98*
Radeon R6 Opteron X3418	955	718	NA	NA
Radeon R7 A265	954	719	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	721	NA	NA
Radeon HD 8670D + R7 200 Dual	949	720	NA	NA
Radeon HD 4850	948	722	22.25	$42.62*
Radeon R7 M260X	948	723	NA	NA
Quadro CX	947	724	6.32	$149.95*
Radeon HD 6670/7670	945	725	NA	NA
Radeon HD 7640G + 7690M Dual	945	726	NA	NA
Radeon R7 PRO A10-8850B	945	727	NA	NA
Radeon 530	941	728	NA	NA
Radeon HD 7660D + R7 240 Dual	941	730	NA	NA
Radeon R7 A10-7850K	941	729	NA	NA
Radeon R7 M445	940	731	1.26	$744.00*
GeForce GT 645M	937	732	NA	NA
Radeon HD 6750M	937	733	NA	NA
Radeon HD 4770	935	734	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	735	NA	NA
Radeon R9 M265X	933	736	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7660G + 7730M Dual	931	737	NA	NA
Radeon R7 240 + HD 8670D Dual	930	739	NA	NA
Radeon R7 340	930	738	NA	NA
Radeon R9 M375	928	740	NA	NA
Radeon. HD 7730M	928	741	NA	NA
Intel Iris Pro 6100	925	742	NA	NA
Radeon R7 PRO A12-9800E	925	743	NA	NA
Intel HD Graphics 620	924	744	NA	NA
GeForce 920A	919	746	NA	NA
Quadro 2000	919	745	9.20	$99.99*
Radeon R7 240 + HD 8570D Dual	917	747	NA	NA
GRID M10-0Q	913	748	NA	NA
GRID K220Q	912	750	NA	NA
Radeon R7 A8-8650	912	749	NA	NA
GRID M6-0B	911	751	NA	NA
Radeon 6750M	911	753	NA	NA
Radeon R7 A12-9800 RADEON	911	752	NA	NA

GeForce GT 640M	908	754	NA	NA
Radeon Vega 3	903	755	1.88	$479.99*
Radeon HD 8550G + 7600M Dual	901	757	NA	NA
Radeon R7 M365X	901	756	NA	NA
Barco MXRT 2600	900	759	NA	NA
Barco MXRT 7400	900	758	NA	NA
FirePro W2100	897	760	7.88	$113.99*
Radeon R7 + R5 Dual	897	761	NA	NA
Radeon R5 430	896	763	1.09	$819.00*
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	896	762	NA	NA
Radeon R5 M435	896	764	NA	NA
7900 MOD - Radeon HD 6550D	892	765	NA	NA
Intel UHD 620	888	766	NA	NA
Radeon R7 M440	888	767	NA	NA
Radeon R7 A10-8750	886	768	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	769	NA	NA
Radeon HD 8650G + 7670M Dual	883	770	NA	NA
Radeon R7 PRO A12-8830B	882	771	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	772	NA	NA
Radeon R7 A8-7670K	876	773	NA	NA
LMIMIRR	874	774	NA	NA
Intel Iris 6100	873	775	NA	NA
Radeon HD 8750M	873	776	NA	NA
Radeon 520	871	777	NA	NA
Radeon HD 4830	870	778	14.51	$59.99*
Radeon R7 G	869	779	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	780	NA	NA
Radeon 535DX	867	781	NA	NA
Mobility Radeon HD 4850	866	782	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	783	NA	NA
Radeon 620	859	784	NA	NA
Radeon R7 PRO A12-9800B	858	785	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Intel UHD 617	857	786	NA	NA
Intel HD 520	856	787	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	788	NA	NA
FirePro 3D V4800	853	790	5.33	$159.99*
Radeon HD 7670	853	789	NA	NA
Radeon R5 A6-9500 2C+6G	853	791	NA	NA
Radeon R7 A8-7500 4C+6G	853	792	NA	NA
Radeon HD 8500M/8700M	852	793	NA	NA

GeForce GT 730M	848	794	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	795	NA	NA
Radeon R5 435	840	796	NA	NA
FireGL V8600	838	797	NA	NA
Radeon HD 8470D + 6570 Dual	837	798	NA	NA
Radeon HD 8670D + R5 235 Dual	836	799	NA	NA
Radeon HD 6650A	835	800	NA	NA
Radeon R7 A10-7860K	835	801	NA	NA
GeForce GT 445M	833	802	NA	NA
Radeon HD 7560D + 6570 Dual	833	803	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	804	NA	NA
Radeon HD 7660G + 7600M Dual	831	806	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	805	NA	NA
Radeon R7 240	831	807	11.87	$69.99*
Intel HD 5200	830	808	NA	NA
GRID M60-0Q	827	809	NA	NA
3DP Edition	826	810	NA	NA
GeForce GT 635	826	811	12.35	$66.94*
Intel HD 6000	825	812	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	813	NA	NA
Quadro 2000M	823	814	17.69	$46.56*
Radeon HD 3850 X2	822	815	NA	NA
Radeon HD 7540D + 7500 Dual	821	817	NA	NA
Radeon R7 FX-8800P	821	816	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	819	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	818	NA	NA
Radeon R7 A10 Extreme Edition	816	820	NA	NA
Radeon HD 8670D + 7000 Dual	811	821	NA	NA
GRID K1	810	822	2.05	$395.00*
Radeon R7 M260DX	810	823	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	824	NA	NA
Radeon R7 A10-7890K	800	825	NA	NA
Radeon HD 8650G + HD 8790M Dual	799	826	NA	NA
GeForce 9800 GX2	797	827	NA	NA
GeForce GT 730	796	829	12.12	$65.70
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	828	NA	NA
Radeon HD 8550G + 8750M Dual	795	831	NA	NA
Radeon R7 PRO A10-8770E	795	830	NA	NA
Radeon HD 5670	793	833	16.58	$47.84*
Radeon R8 M445DX	793	832	NA	NA
Radeon HD 8650G + 8750M Dual	786	834	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A12-9720P RADEON	786	835	2.15	$365.48*
Radeon R5 A6-7480	783	836	NA	NA
GRID K180Q	782	837	NA	NA
Quadro FX 3800	781	840	7.89	$98.99*
Radeon R7 A365	781	839	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	838	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	841	NA	NA
GeForce GT 440	777	843	11.11	$69.99*
GRID P40-4Q	777	842	NA	NA
Quadro K600	777	844	22.22	$34.99*
Quadro K1000M	776	845	11.11	$69.95*
Radeon R5 A6-8500P	776	846	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	847	NA	NA
GeForce 730A	774	849	NA	NA
GeForce GT 340	774	848	14.62	$52.99*
Mobility Radeon HD 5000	773	852	NA	NA
Radeon HD 7600M + 7600M Dual	773	850	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	851	NA	NA
GeForce GT 740M	770	854	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	853	NA	NA
GeForce 9800 GTX	769	857	NA	NA
Radeon HD 4810	769	855	NA	NA
Radeon HD 7660G + HD 7600M Dual	769	856	NA	NA
GeForce 825M	768	858	NA	NA
Quadro K420	767	859	4.07	$188.32*
Intel UHD 615	765	860	NA	NA
Radeon R7 A10-7800	764	861	NA	NA
Mobility Radeon HD 5850	763	863	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	862	NA	NA
Intel HD 615	762	866	NA	NA
NVS 510	762	864	2.42	$315.28*
Radeon HD 6450 + 8470D Dual	762	865	NA	NA
Radeon R7 PRO A10-9700E	761	867	1.44	$529.00*
Radeon HD 7660G + HD 7500/7600 Dual	760	868	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	869	NA	NA
Radeon R7 A12-9700P RADEON	758	870	1.74	$435.92*
Radeon HD 7660G + 7700M Dual	757	873	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	872	NA	NA
Radeon R7 PRO A10-9700B	757	871	NA	NA
Radeon R7 A10 PRO-7800B	756	874	NA	NA

Quadro 1100M	755	875	NA	NA
Radeon R7 M270	755	876	NA	NA
Radeon HD 6800M	754	877	NA	NA
Radeon HD 7640G + 7450M Dual	754	878	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	880	NA	NA
Radeon R7 A8-9600 RADEON	753	879	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	881	NA	NA
IncrediblE HD 4600	749	882	NA	NA
Radeon M535DX	749	883	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7640G + 7650M Dual	747	885	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	886	NA	NA
Radeon R8 M535DX	747	884	NA	NA
GeForce 9800 GTX+	746	888	NA	NA
Radeon HD 8670D + R5 330 Dual	746	887	NA	NA
Radeon HD 7660G + 7610M Dual	745	889	NA	NA
Radeon HD 7660G + 7670M Dual	743	891	NA	NA
Radeon R5 235 + HD 7560D Dual	743	890	NA	NA
GeForce GT 730A	742	892	NA	NA
Radeon HD 8650G + 7600M Dual	741	893	NA	NA
Radeon R8 M365DX	740	894	NA	NA
GRID K160Q	739	895	NA	NA
Intel Iris 5100	738	897	NA	NA
Intel Poison Ivy	738	896	NA	NA
Radeon HD 7670M + 7670M Dual	738	899	NA	NA
Radeon R7 A8-7680	738	898	NA	NA
Radeon R5 235 + HD 8570D Dual	737	900	NA	NA
GeForce GTX 285M	734	902	NA	NA
Radeon HD 6650M	734	901	NA	NA
Radeon R5 A10-9620P 4C+6G	731	903	NA	NA
Radeon HD 7550M/7650M	728	904	NA	NA
GRID K140Q	727	906	NA	NA
Intel UHD 610	727	907	NA	NA
Radeon R7 A8-7600	727	905	NA	NA
Quadro FX 3800M	725	908	NA	NA
GeForce 720A	724	909	NA	NA
GeForce 920M	724	911	NA	NA
Quadro K610M	724	910	9.66	$75.00*
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	912	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	913	NA	NA
Asus GTX 650 FML II EC-EGPU	720	914	NA	NA

Radeon R7 A360	720	915	NA	NA
Mobility Radeon HD 4870	719	916	NA	NA
Radeon HD 7540D + 6570 Dual	719	918	NA	NA
Radeon R7 PRO A12-8800B	719	917	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	919	NA	NA
Radeon HD 8470D + 6450 Dual	717	920	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	921	NA	NA
Radeon HD 8730M	715	922	NA	NA
Intel HD 5600	712	924	NA	NA
Radeon R7 PRO A10-8750B	712	923	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	926	NA	NA
Radeon HD 7730M	711	925	NA	NA
Radeon HD 3870 X2	708	927	NA	NA
GeForce GT 740A	707	929	NA	NA
Radeon HD 6550A	707	928	NA	NA
GeForce 820A	706	931	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	930	NA	NA
Radeon HD 7640G + 7600M Dual	705	932	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7640G + HD 7600M Dual	704	934	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	933	NA	NA
Radeon HD 7570M/HD 7670M	699	936	NA	NA
TRINITY DEVASTATOR MOBILE	699	935	NA	NA
Radeon HD 6670	698	937	6.78	$102.99*
FirePro V3900	697	938	5.37	$129.99*
Radeon R5 PRO A10-8730B 4C+6G	695	939	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	940	NA	NA
Radeon R7 FX-9800P RADEON	693	941	1.31	$530.00*
Radeon HD 7640G + 7700M Dual	690	942	NA	NA
Radeon R7E	690	943	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	944	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	945	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	946	NA	NA
GeForce GT 555M	685	947	NA	NA
Radeon HD 8550D	685	948	NA	NA
Radeon HD 6630M	684	949	NA	NA
GeForce GT 640M LE	681	950	0.80	$849.99*
GRID P40-3Q	681	951	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	953	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	952	NA	NA
GeForce GTS 160M	678	954	NA	NA

Intel HD 610	677	956	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	957	NA	NA
Radeon R7 M265	677	955	NA	NA
Quadro FX 4700 X2	676	959	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	958	NA	NA
GeForce GT 820M	673	960	NA	NA
FirePro M7740	665	962	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	961	NA	NA
GeForce GT 630	664	963	1.16	$575.00*
Quadro 500M	664	966	2.41	$275.14*
Radeon HD 8550G + 8690M Dual	664	964	NA	NA
Radeon R7 A8 PRO-7600B	664	965	NA	NA
GeForce GT 735M	661	967	NA	NA
FireGL V7700	660	968	3.77	$174.99*
Radeon HD 2900 XT	659	969	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	970	NA	NA
GeForce GT 140	657	971	NA	NA
GeForce GT 530	655	972	13.37	$49.00*
Radeon HD 7640G + 8750M Dual	654	973	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	974	NA	NA
Radeon HD 8650G + 8570M Dual	654	975	NA	NA
Professional HD Driver	653	976	NA	NA
Intel HD P4600/P4700	651	977	NA	NA
Quadro K510M	651	978	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	979	NA	NA
SUMO 9640	650	980	NA	NA
Radeon R5 M430	648	981	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
FireStream 9170	647	982	NA	NA
GeForce 9800 GTX/9800 GTX+	646	984	7.18	$89.99*
Radeon HD 6670 + 6670 Dual	646	983	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	985	NA	NA
Radeon R7 M340	645	986	NA	NA
NVS 5400M	644	987	NA	NA
Radeon HD 7640G + 7670M Dual	644	988	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	989	NA	NA
Radeon R7 A10-7700K	640	990	NA	NA
GeForce GTS 360M	639	991	NA	NA
GeForce 8800 Ultra	638	993	NA	NA
GeForce GT 710	638	994	17.74	$35.99
Radeon HD 7570	638	992	12.43	$51.41*
Intel HD 4600	637	997	NA	NA

Radeon HD 7640G + 7400M Dual	637	996	NA	NA
Radeon HD 8450G + 8750M Dual	637	998	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	995	NA	NA
GeForce 9800 S	635	999	NA	NA
Radeon HD 8650G + 8670M Dual	635	1000	NA	NA
Matrox C420 LP PCIe x16	634	1001	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1002	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1003	NA	NA
Radeon HD 7610M	632	1004	NA	NA
GeForce GTS 240	630	1007	9.70	$64.99*
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1005	NA	NA
Radeon HD 7660G + 7470M Dual	630	1006	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1008	NA	NA
GeForce 810A	627	1011	NA	NA
Radeon HD 2900 PRO	627	1009	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1010	NA	NA
Radeon HD 8650G + 8500M Dual	626	1012	NA	NA
Radeon R7 PRO A8-8650B	624	1013	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1014	NA	NA
GeForce GTX 280M	621	1016	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	1015	NA	NA
Radeon HD 8570 + 8670D Dual	620	1017	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1018	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1019	NA	NA
Intel HD 510	618	1020	NA	NA
Radeon HD 8550G + 8600M Dual	617	1021	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1023	NA	NA
Radeon R5 330	616	1022	1.81	$339.99*
FireGL V7600	615	1024	NA	NA
GeForce GT 720A	613	1025	NA	NA
Radeon HD 8650G + 8600M Dual	613	1026	NA	NA
GeForce 8800 GTX	612	1027	3.06	$199.99*
GeForce GTS 250	611	1029	6.79	$89.99*
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1028	NA	NA
7900 MOD - Radeon HD 6520G	610	1030	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 8610G + 8500M Dual	610	1031	NA	NA
GeForce 910M	608	1032	NA	NA
Intel HD 515	608	1033	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1034	NA	NA
GeForce 8800 GTS 512	606	1035	NA	NA

Radeon HD 8650G + HD 8600M Dual	606	1036	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1037	NA	NA
Intel HD P4600	604	1038	NA	NA
Radeon HD 8550G + 8500M Dual	602	1039	NA	NA
Radeon HD 8610G + 8670M Dual	599	1040	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	598	1041	NA	NA
Radeon HD 8510G + 8500M Dual	596	1042	NA	NA
Radeon HD 7640G + 7470M Dual	595	1044	NA	NA
Radeon R5 M330	595	1043	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1045	NA	NA
Radeon HD 7520G + 7600M Dual	591	1046	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1048	NA	NA
Radeon R5 M255	589	1047	NA	NA
Radeon HD 7520G + 7610M Dual	588	1050	NA	NA
Radeon HD 7660G + 7400M Dual	588	1051	NA	NA
Radeon HD 8610G + 8600M Dual	588	1049	NA	NA
Quadro 1000M	587	1053	10.77	$54.50*
Radeon HD 7660G + 8670M Dual	587	1052	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1054	NA	NA
Radeon HD 7640G + 8500M Dual	585	1055	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1056	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1057	NA	NA
GeForce GT 550M	581	1058	NA	NA
Radeon R6	580	1059	NA	NA
Radeon HD 8550G + 8670M Dual	579	1060	NA	NA
Intel HD 5500	578	1061	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1062	NA	NA
Radeon HD 7620G + 8670M Dual	577	1064	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1063	NA	NA
Intel Skylake HD DT GT2	576	1065	NA	NA
Radeon R5 A240	576	1066	NA	NA
GeForce GT 720	575	1067	5.76	$99.99*
Radeon HD 3870	574	1072	2.05	$279.95*
Radeon HD 7520G + HD 7700M Dual	574	1068	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1070	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1071	NA	NA
Radeon R5 420	574	1069	14.39	$39.95*
GeForce GT 635M	573	1073	NA	NA
Radeon HD 8670D	572	1074	NA	NA
Radeon R6 + R7 M265DX Dual	570	1075	NA	NA

Radeon R6 M255DX	570	1076	NA	NA
Radeon HD 7560D + 6450 Dual	568	1077	NA	NA
GeForce GT 430	565	1078	3.54	$159.99*
Radeon HD 6610M	565	1079	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Mobility Radeon HD 3870 X2	564	1080	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1081	NA	NA
Radeon R6 A8-8600P	560	1082	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1083	NA	NA
GeForce GT 435M	558	1088	NA	NA
Quadro FX 5600	558	1084	3.31	$168.98*
Radeon HD 7640G + 8570M Dual	558	1087	NA	NA
Radeon HD 7640G + 8670M Dual	558	1086	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1085	NA	NA
Intel HD 5000	556	1089	0.89	$625.00*
Radeon HD 7600G + HD 7500M/7600M Dual	555	1090	NA	NA
GF117	554	1092	NA	NA
NVS 5200M	554	1091	NA	NA
Radeon R7 A8-7650K	553	1093	NA	NA
Radeon 6600M	552	1095	NA	NA
Radeon HD 7650A	552	1094	2.11	$262.00*
Radeon R7 7850A10-7850K	551	1096	NA	NA
FireGL V8650	550	1098	1.67	$329.99*
Mobility Radeon HD 5570	550	1097	NA	NA
GeForce 615	548	1100	NA	NA
Radeon R5 M335	548	1099	NA	NA
GeForce 9800M GS	547	1102	NA	NA
Mobility Radeon HD 3870	547	1101	NA	NA
FirePro 3D V5700	546	1103	1.71	$319.99*
Radeon HD 8550G + HD 8670M Dual	546	1104	NA	NA
FirePro 3D V7750	545	1106	1.56	$350.00*
Radeon HD 8450G + 8600M Dual	545	1105	NA	NA
GeForce GT 630M	544	1109	NA	NA
Quadro 600	544	1107	9.08	$59.99*
Radeon HD 7520G + HD 7400M Dual	544	1108	NA	NA
Quadro FX 2700	543	1112	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1110	NA	NA
Radeon R7 M360	543	1111	NA	NA
GeForce GTS 250M	542	1114	NA	NA
Radeon HD 7520G + 7470M Dual	542	1113	NA	NA
GeForce 8800M GTX	540	1115	NA	NA
Radeon R6 A10-8700P	539	1117	NA	NA

Radeon R7 M265DX	539	1116	NA	NA
GeForce 710A	538	1118	NA	NA
KV SPECTRE LITE MOBILE 25W	538	1119	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1120	NA	NA
GeForce GT 240	536	1121	9.26	$57.99*
Radeon HD 7560D + HD 7000 Dual	534	1122	NA	NA
Radeon HD 8550G + 8570M Dual	532	1123	NA	NA
RADEON HD6530D	531	1125	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1124	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1126	NA	NA
Intel HD 4400	528	1127	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1129	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7640G + 6400M Dual	526	1128	NA	NA
Radeon HD 8650D	525	1130	NA	NA
Radeon HD 7520G + 7670M Dual	523	1132	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1131	NA	NA
Radeon HD 8670M	520	1133	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1134	NA	NA
IncredibIE HD 4000	517	1135	NA	NA
Intel HD P4000	516	1137	NA	NA
Radeon R5 240	516	1136	8.46	$61.00*
Radeon HD 7660D	515	1138	NA	NA
Radeon HD 8650G	514	1139	NA	NA
A10-8700P	513	1140	NA	NA
Mobility Radeon HD 4830	511	1141	NA	NA
Mobility Radeon HD 5730	511	1142	NA	NA
Radeon HD 7640G + 7610M Dual	510	1143	NA	NA
GeForce 8800 GT	509	1144	1.89	$269.99*
Radeon HD 7600G + HD 7550M Dual	509	1145	NA	NA
Radeon HD 7620G + 8600M Dual	508	1146	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1147	NA	NA
GeForce GT625M	507	1149	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1148	NA	NA
Quadro FX 3700M	505	1150	0.55	$925.00*
GeForce GTS 150M	504	1151	NA	NA
GeForce 820M	503	1152	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1153	NA	NA
Radeon HD 6570	498	1154	9.97	$49.99*
TRINITY SCRAPPER MOBILE	498	1155	NA	NA
GeForce GTX 260M	497	1157	NA	NA

Radeon HD 7500G + 7550M Dual	497	1158	NA	NA
SUMO 964A	497	1156	NA	NA
ASUS EAH4870x2	496	1159	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1160	NA	NA
Radeon R5 M315	494	1161	NA	NA
GeForce GT 540M	492	1162	5.59	$87.95*
GeForce 9600 GT	491	1163	7.03	$70.00*
Radeon HD 7650M	490	1164	NA	NA
Radeon HD8530M	490	1165	NA	NA
Radeon HD 7560D	489	1166	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1167	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1168	NA	NA
Radeon R4E	487	1169	NA	NA
Radeon HD 7470	486	1171	25.93	$18.76*
Radeon HD 7520G + 7400M Dual	486	1170	NA	NA
GeForce 9600 GSO 512	485	1172	NA	NA
GeForce GT 425M	485	1173	NA	NA
GeForce 9800 GT	481	1174	3.21	$149.99*
Radeon HD 7660G	481	1175	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1176	NA	NA
GeForce GT 330	479	1177	12.00	$39.99*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Mobility Radeon HD 5000 Serisi	478	1178	NA	NA
Quadro FX 1800M	478	1179	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	476	1180	NA	NA
GeForce 8800M GTS	474	1184	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1183	NA	NA
Radeon HD 8450G + 8670M Dual	474	1182	NA	NA
Radeon HD 8690A	474	1181	NA	NA
FirePro 3D V3800	472	1185	3.15	$149.99*
Radeon HD 8570D + R5 235 Dual	470	1186	NA	NA
GeForce 9800M GTX	469	1187	1.43	$328.50*
Radeon HD 7600G + 8500M/8700M Dual	469	1188	NA	NA
GeForce 800M	468	1189	NA	NA
Radeon HD 3850	467	1190	NA	NA
Quadro FX 3600M	466	1191	NA	NA
Radeon HD 7660D + 7470 Dual	465	1193	NA	NA
SUMO 9644	465	1192	NA	NA
FirePro V5700	464	1196	NA	NA
Radeon HD 7550M	464	1194	NA	NA
Radeon HD 7570M	464	1195	NA	NA

Mobility Radeon HD 4670	463	1197	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1198	NA	NA
GeForce 8800 GTS	458	1201	NA	NA
Quadro FX 4600	458	1202	3.67	$124.98*
Radeon HD 8570D	458	1199	NA	NA
Radeon R5 M420	458	1200	NA	NA
GeForce 705M	455	1203	NA	NA
Radeon HD 7640G	455	1204	NA	NA
Radeon HD 7520G + 7650M Dual	453	1205	NA	NA
HIS DIGITAL HD 4650 AGP	452	1207	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1206	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1208	NA	NA
Intel HD Family	450	1209	NA	NA
GeForce GT 720M	449	1210	NA	NA
Radeon R7 M260	449	1211	0.56	$799.00*
Radeon HD 5570	448	1212	2.61	$171.99
Radeon HD 7520G + HD 7600M Dual	447	1213	NA	NA
Mobility Radeon HD 5650	445	1217	NA	NA
PHDGD Ivy 5	445	1216	NA	NA
Radeon HD 7660G + 8600M Dual	445	1214	NA	NA
Radeon HD 8550G	445	1215	NA	NA
GeForce GT 320	444	1219	13.59	$32.69*
Radeon HD 8570M	444	1218	NA	NA
Radeon HD 8350G	443	1220	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1221	NA	NA
Radeon HD 8610G	442	1222	NA	NA
GeForce 710M	441	1223	NA	NA
Quadro 410	441	1224	3.42	$129.00*
GeForce GT 525M	436	1225	NA	NA
Radeon R5 Opteron X3216	436	1226	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GT 625M	435	1229	NA	NA
Radeon HD 7600G + HD Dual	435	1227	NA	NA
Radeon HD 8410G	435	1228	NA	NA
GeForce 9800M GT	434	1230	NA	NA
GeForce GT 710M	434	1231	NA	NA
GeForce GT 420M	432	1234	NA	NA
Radeon HD 3850 AGP	432	1233	NA	NA
Radeon R5 M240	432	1232	NA	NA
Radeon HD 6620G	430	1235	NA	NA
Radeon HD 7670M	429	1236	0.68	$629.99*

Radeon R5 M320	429	1237	NA	NA
GeForce 800A	428	1238	NA	NA
GeForce GT 620M	427	1239	NA	NA
Radeon HD 7600G + 7550M Dual	423	1241	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1240	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1243	NA	NA
RADEON HD6410D	422	1242	NA	NA
Intel 4th Generation Haswell HD	419	1244	NA	NA
Quadro FX 1800	413	1245	4.14	$99.99*
GeForce GTS 350M	412	1246	NA	NA
Radeon HD 6550D	410	1247	NA	NA
GeForce GT 335M	409	1248	NA	NA
Radeon HD 7470M	407	1249	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1250	NA	NA
RADEON E4690	405	1252	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1251	NA	NA
Intel HD 5300	404	1253	NA	NA
Mobility Radeon HD 4650	401	1254	NA	NA
Quadro FX 3700	397	1255	4.42	$89.99*
GeForce GT 420	396	1256	2.56	$155.00*
Quadro FX 2700M	395	1257	3.96	$99.95*
Radeon HD 8500M	395	1258	NA	NA
GeForce 8800 GS	394	1259	NA	NA
Quadro FX 2800M	393	1260	7.89	$49.95*
IncredibIE HD	389	1263	NA	NA
Radeon HD 4670	389	1262	3.54	$109.99*
Radeon HD 7600G + 7450M Dual	389	1261	NA	NA
Radeon HD 8450G	384	1264	NA	NA
GeForce 7900 GTX	383	1265	NA	NA
Radeon R5 M230	383	1266	NA	NA
Radeon HD 8510G	382	1267	NA	NA
Intel UHD 605	378	1268	NA	NA
Radeon HD 6490M	377	1269	0.32	$1,193.03*
GeForce GT 130	376	1272	13.44	$27.99*
Radeon HD 7520G + 8750M Dual	376	1270	NA	NA
Radeon HD 7600G + 6400M Dual	376	1271	NA	NA
FirePro M2000	375	1273	NA	NA
PHDGD Ivy 4	374	1274	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1275	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 9600 GSO	368	1278	7.37	$49.99*
GeForce 9700M GTS	368	1276	NA	NA

GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1277	NA	NA
GeForce GT 705	368	1279	NA	NA
Radeon R5 235X	367	1280	NA	NA
GeForce 9800M GTS	366	1282	NA	NA
Matrox Millennium P690 PCIe x16	366	1281	NA	NA
Mobility Radeon HD 3850	365	1284	NA	NA
Radeon HD4670	365	1283	NA	NA
Radeon HD 5550	364	1286	6.62	$54.99*
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1285	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1287	NA	NA
Radeon HD 8470D	363	1288	NA	NA
GeForce 810M	361	1289	NA	NA
Intel HD 505	357	1290	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1291	NA	NA
Mobility Radeon HD 565v	353	1294	NA	NA
Radeon HD 6480M	353	1293	NA	NA
Radeon HD 7600G	353	1292	NA	NA
GeForce GT 620	351	1295	8.80	$39.99*
Radeon HD 7580D	350	1296	NA	NA
Radeon HD 7540D	348	1297	NA	NA
Radeon HD 7620G	345	1298	NA	NA
FireGL V5600	341	1300	NA	NA
FirePro 3D V3750	341	1299	6.71	$50.88*
Radeon HD 8470	341	1301	NA	NA
Radeon HD 8310E	340	1302	NA	NA
Radeon R4	340	1303	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1304	NA	NA
Radeon HD 8400E	339	1305	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1307	NA	NA
Radeon R5E	338	1306	NA	NA
FirePro RG220	335	1308	0.52	$650.18*
Intel UHD 600	334	1309	NA	NA
FirePro V3800	333	1310	NA	NA
Radeon R5 310	331	1311	0.66	$499.00*
GeForce 9600 GS	329	1312	NA	NA
Radeon HD 7450M	329	1313	NA	NA
Intel HD 4000	328	1314	0.21	$1,592.95*
Radeon HD 7600G + HD 7400M Dual	328	1315	NA	NA
Mobile Intel HD	325	1316	NA	NA
GeForce GT 120 / 9500 GT	324	1317	NA	NA

Radeon E6460	323	1318	NA	NA
RADEON HD6370D	320	1319	NA	NA
GeForce 240M GT	319	1320	NA	NA
Radeon HD 8280	319	1321	NA	NA
GeForce GT 415M	318	1323	NA	NA
Mobility Radeon HD 560v	318	1324	NA	NA
Quadro FX 3500	318	1322	4.62	$68.98*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R5 235	317	1325	5.28	$60.13*
GeForce 7950 GT	316	1326	1.06	$299.99*
GeForce GT 230	315	1327	7.17	$43.99*
GeForce GT 625	314	1328	NA	NA
GeForce 605	311	1329	2.84	$109.95*
Intel HD 500	311	1330	NA	NA
Radeon HD 6530D	311	1331	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1332	NA	NA
Radeon HD 6370D	310	1333	NA	NA
Quadro FX 3500M	306	1334	3.06	$99.99*
Radeon HD 7420G	304	1335	NA	NA
Radeon HD 7500G	303	1336	NA	NA
Radeon R1E	301	1338	NA	NA
Radeon R3	301	1337	NA	NA
Radeon HD 6520G	300	1339	NA	NA
Radeon HD 7400G	300	1340	NA	NA
GeForce GT 610	297	1341	3.97	$74.99*
Radeon HD 7480D	296	1342	NA	NA
NVS 315	295	1343	4.92	$59.98*
GeForce GT 520MX	294	1344	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1347	NA	NA
GeForce GT 520	293	1345	3.92	$74.99*
GRID K120Q	293	1346	NA	NA
Radeon HD 2900 GT	292	1348	NA	NA
Radeon HD 7450A	288	1349	NA	NA
GeForce 7950 Xtreme	287	1350	NA	NA
Mobility Radeon HD 5165	284	1351	NA	NA
Radeon HD 6480G	283	1352	NA	NA
Radeon HD 7520G	283	1354	NA	NA
Radeon HD 8280E	283	1353	NA	NA
Radeon HD 2600 XT	282	1356	NA	NA
Radeon HD 8370D	282	1355	NA	NA
GeForce 610M	280	1357	NA	NA
VisionTek Radeon 4550	280	1358	NA	NA

GeForce GT 520M	276	1359	9.24	$29.95*
Intel HD P3000	275	1361	NA	NA
Radeon HD 6370M	275	1360	NA	NA
GeForce 320M	271	1362	NA	NA
GeForce 9650M GS	270	1365	NA	NA
GeForce Go 7900 GTX	270	1363	NA	NA
Radeon HD 8490	270	1364	4.53	$59.68*
Radeon HD 8280G	269	1366	NA	NA
Radeon HD 5470	268	1368	NA	NA
Radeon HD8490	268	1367	NA	NA
Mobility Radeon HD 550v	266	1369	NA	NA
GeForce GT 120M	265	1370	NA	NA
GeForce Go 7950 GTX	263	1371	NA	NA
Radeon HD 6450A	260	1372	NA	NA
GeForce 7900 GT	258	1373	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Intel HD 3000	257	1374	0.27	$945.00*
Radeon HD 8400	257	1375	NA	NA
Quadro NVS 510M	253	1376	NA	NA
Radeon HD 8330	251	1377	NA	NA
Qualcomm Adreno 630 GPU	249	1380	NA	NA
Radeon HD 7640G + 8600M Dual	249	1379	NA	NA
Radeon HD 8240	249	1378	NA	NA
GeForce 7900 GT/GTO	247	1384	NA	NA
GeForce GT 415	247	1383	NA	NA
NVS 4200M	247	1381	0.62	$399.00*
Radeon R3E	247	1382	NA	NA
GeForce 410M	245	1385	NA	NA
NVS 310	245	1386	4.10	$59.98*
GeForce 7800 GT	244	1387	3.05	$80.00*
Quadro FX 5500	242	1388	0.77	$315.99*
Radeon R5 230	242	1389	4.04	$59.99*
Radeon HD 8330E	240	1390	NA	NA
Radeon HD4650	239	1391	NA	NA
Radeon R2	239	1392	NA	NA
GeForce 510	237	1393	3.40	$69.99*
Mobility Radeon HD 5470	236	1394	NA	NA
Quadro FX 4500 X2	236	1395	NA	NA
Radeon HD 4550	235	1396	1.86	$126.99*
Mobility Radeon HD 3670	232	1397	NA	NA
Radeon HD 7450	231	1398	4.63	$49.99*

Radeon HD 6380G	230	1399	0.58	$399.99*
Radeon HD 6470M	225	1400	0.40	$569.99*
GeForce GT 230M	224	1401	NA	NA
Radeon R2E	224	1402	NA	NA
GT 430	223	1403	1.56	$142.88*
Quadro FX 880M	222	1404	NA	NA
GeForce 7800 GTX	221	1405	NA	NA
Radeon HD 7340M	221	1406	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1408	NA	NA
HD6450	220	1407	5.52	$39.99*
GeForce 7900 GS	219	1409	NA	NA
Mobility FireGL V5725	219	1410	NA	NA
Quadro FX 2500M	217	1411	12.45	$17.50*
Quadro FX 770M	217	1412	0.41	$527.00*
Radeon HD 6410D	217	1413	NA	NA
GeForce 9700M GT	216	1414	NA	NA
Radeon HD 6320 Graphic	216	1415	NA	NA
FirePro 2460	215	1417	2.57	$83.99*
Mobility Radeon. HD 5470	215	1418	NA	NA
Radeon HD 7350	215	1416	NA	NA
Mobility Radeon HD 5450	214	1419	NA	NA
GeForce GT 220	213	1420	5.33	$39.99*
Intel HD 2000	213	1421	NA	NA
GeForce GT 240M	212	1423	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Intel 2nd Generation SandyBridge HD	212	1422	NA	NA
GeForce GT 330M	211	1426	NA	NA
NVS 5100M	211	1428	NA	NA
Radeon HD 2600 PRO	211	1427	NA	NA
Radeon HD 4650	211	1425	1.69	$124.99*
WinFast GT 610	211	1424	NA	NA
GeForce Go 7600 GT	210	1429	NA	NA
GeForce Go 7800 GTX	209	1430	NA	NA
Radeon HD 8350	208	1431	9.00	$23.18*
Radeon HD 4650 AGP	207	1432	NA	NA
Radeon HD 8210	206	1433	NA	NA
Barco MXRT 1450	205	1434	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1436	NA	NA
Quadro FX 4500	205	1435	0.89	$230.33*
Quadro NVS 320M	204	1437	NA	NA
Radeon HD 8250	203	1438	NA	NA
GeForce 7600 GS	201	1440	1.15	$175.00*

GeForce 7950 GX2	201	1439	3.67	$54.99*
Mobility Radeon HD 545v	199	1441	NA	NA
RADEON HD7450	199	1442	8.95	$22.25*
Radeon HD 6320M	198	1443	NA	NA
GeForce GT 130M	196	1444	NA	NA
Radeon HD 7340G	196	1445	NA	NA
GeForce 6800 GS	195	1447	NA	NA
Quadro NVS 290	195	1446	4.35	$45.00*
Radeon HD 6450	194	1448	3.32	$58.74*
Intel Infoshock HD	193	1449	NA	NA
Radeon HD 8210E	193	1450	NA	NA
Radeon HD 6430M	192	1451	NA	NA
Mobility Radeon HD 2600 XT	191	1452	NA	NA
Mobility Radeon HD 4550	191	1453	NA	NA
GeForce 305M	190	1454	NA	NA
GeForce GT 120	190	1455	6.35	$29.99*
Mobility Radeon HD 540v	188	1456	NA	NA
GeForce 505	186	1457	NA	NA
Quadro FX 1600M	185	1458	1.24	$149.90*
Mobility Radeon HD 5430	181	1459	NA	NA
Barco MXRT 7100	180	1462	NA	NA
Quadro FX 1700M	180	1461	NA	NA
Radeon HD 7310G	180	1460	NA	NA
FireGL V3600	179	1463	1.12	$160.99*
Radeon HD 6230	179	1464	NA	NA
FirePro 2270	178	1466	1.23	$144.90*
FirePro 3D V3700	178	1465	2.10	$84.99*
GeForce 7800 GS	177	1467	NA	NA
GeForce Go 7900 GS	176	1468	NA	NA
Quadro FX 1500	175	1469	1.52	$115.01*
Mobility Radeon HD 530v	174	1470	NA	NA
Radeon HD 7310 - Carte graphique	174	1471	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro FX 1500M	171	1472	NA	NA
GeForce 9500 GS	170	1473	NA	NA
Radeon HDG 4670	170	1474	NA	NA
GeForce 9650M GT	169	1476	NA	NA
GeForce GT 325M	169	1475	NA	NA
Mobility Radeon HD 2600	167	1477	NA	NA
GeForce 9500M G	166	1478	NA	NA
Radeon HD 7310M	166	1479	NA	NA

Intel HD manual-gen9_2015-133271	165	1480	NA	NA
Radeon E6465	164	1481	NA	NA
GeForce 315	163	1483	4.96	$32.99*
GeForce 7600 GT	163	1482	1.93	$84.95*
GeForce 8600 GTS	163	1484	2.34	$70.00*
VIA/S3G C-645/640 GPU	163	1485	NA	NA
Quadro 400	162	1486	4.07	$39.99*
Radeon HD 3670	160	1487	NA	NA
Radeon HD 7340	156	1488	0.28	$552.69*
Radeon HD 4300/4500 Serisi	155	1489	NA	NA
Radeon HD 5450	154	1490	2.37	$64.99*
Quadro FX 580	152	1492	2.21	$68.89*
Radeon HD 8180	152	1491	NA	NA
GeForce GT 220M	151	1494	NA	NA
Radeon X1950 CrossFire Edition	151	1493	NA	NA
Radeon HD 3650 AGP	150	1495	NA	NA
Mobility Radeon HD 4350	148	1499	NA	NA
Quadro FX 3450	148	1496	1.24	$119.99*
Radeon HD 6300M	148	1497	NA	NA
Radeon HD 6320	148	1498	0.27	$554.99*
GeForce Go 7700	147	1500	NA	NA
ZX Chrome 645/640 GPU	147	1501	NA	NA
Radeon X1900 GT	145	1502	NA	NA
GeForce 6800 GT	142	1504	NA	NA
Quadro FX 380 LP	142	1503	NA	NA
RADEON HD 6350	141	1505	3.94	$35.95*
nForce 760i SLI	140	1509	NA	NA
Radeon HD 4290	140	1506	NA	NA
Radeon HD 6290M	140	1508	NA	NA
Radeon X1800 GTO	140	1507	NA	NA
Intel Haswell HD - GT2	139	1510	NA	NA
NVS 2100M	139	1511	NA	NA
GeForce 6800 Ultra	138	1512	NA	NA
GeForce Go 6800 Ultra	137	1513	NA	NA
Radeon X1900 CrossFire Edition	137	1514	NA	NA
Radeon R5 220	136	1515	1.60	$85.26*
GeForce 6800 XT	135	1517	NA	NA
Mobility Radeon HD 3650	135	1518	NA	NA
Mobility Radeon HD 4330	135	1516	NA	NA
EAH5450	134	1522	1.22	$109.99*
GeForce 7650 GS	134	1524	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**

GeForce 9500 GT	134	1523	1.56	$85.99*
GeForce 9800 GT 1024MB	134	1521	NA	NA
Mobility Radeon X1900	134	1519	NA	NA
Quadro FX 3450/4000 SDI	134	1520	NA	NA
GeForce G200	131	1525	NA	NA
MOBILITY RADEON X1800	130	1527	NA	NA
Radeon HD 7310	130	1526	NA	NA
GeForce 405	129	1530	5.26	$24.64*
GeForce 9200M GE	129	1528	NA	NA
Mobility Radeon HD 4570	129	1531	NA	NA
Quadro FX 380M	129	1532	NA	NA
RADEON X800 SE	129	1529	NA	NA
FireGL V7300	128	1535	0.11	$1,189.99*
GeForce 9300 / nForce 730i	128	1533	NA	NA
GeForce 9600M GT	128	1534	NA	NA
All-in-Wonder X1900	127	1537	NA	NA
GeForce Go 7600	127	1536	NA	NA
GeForce 205	126	1541	NA	NA
GeForce 9300	126	1538	NA	NA
GeForce 9600M GS	126	1540	NA	NA
Radeon HD 3300	126	1539	NA	NA
GeForce 310	125	1542	1.16	$108.35*
GeForce 8700M GT	125	1543	NA	NA
M76M	124	1545	NA	NA
Seria Mobility Radeon HD 3400	124	1544	NA	NA
Intel Haswell HD - GT1	123	1548	NA	NA
Matrox G200e WDDM 2.0	123	1546	NA	NA
Radeon HD 7290M	123	1547	NA	NA
GeForce 315M	122	1551	NA	NA
GeForce G210M	122	1549	NA	NA
Quadro FX 570M	122	1552	NA	NA
Radeon HD 4250	122	1550	NA	NA
GeForce 8400 GS	121	1554	2.81	$43.03
Radeon HD 6310	121	1553	NA	NA
Extreme AX850 PRO	120	1557	NA	NA
ION	120	1555	0.53	$229.99*
Radeon HD 2400	120	1556	4.85	$24.88*
NVS 300	119	1558	8.54	$14.00*
GeForce 9400M	118	1561	NA	NA
Radeon HD 2400 XT	118	1559	NA	NA
RV530 PRO	118	1560	NA	NA

FireMV 2260	117	1564	1.12	$104.99*
GeForce 7300 GT	117	1565	0.78	$149.99*
Mobile Intel 45 Express-Chipsatzfamilie	117	1566	NA	NA
Quadro FX 1700	117	1562	4.27	$27.50*
Radeon HD 6290	117	1563	NA	NA
FireGL V7200	116	1569	NA	NA
NVS 3100M	116	1570	NA	NA
PHDGD Quantic C3	116	1567	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon X1700 Targa Edition	116	1568	NA	NA
GeForce 8600 GT	115	1571	0.61	$189.00*
GeForce G105M	115	1572	NA	NA
GeForce GT 320M	115	1576	NA	NA
Quadro FX 570	115	1574	1.54	$74.99*
Radeon HD 7290	115	1575	NA	NA
Radeon X1600 XT	115	1573	NA	NA
FireGL V5200	114	1580	NA	NA
GeForce 9200	114	1577	NA	NA
GeForce Go 7800	114	1579	NA	NA
Intel Q45/Q43 Express Chipset	114	1578	NA	NA
Radeon HD 2400 Pro	114	1581	NA	NA
Quadro FX 560	113	1582	0.76	$150.25*
FirePro 2260	112	1584	NA	NA
GeForce 6800	112	1585	2.82	$39.99*
Intel HD Modded	112	1587	NA	NA
Radeon X1950 Pro	112	1583	NA	NA
Sapphire RADEON X800 GT	112	1586	NA	NA
GeForce 310M	111	1589	NA	NA
Mobility Radeon HD 3400 Serisi	111	1590	NA	NA
Radeon HD 4200	111	1588	NA	NA
FireGL V7350	110	1592	5.55	$19.99*
GeForce G210	110	1591	1.76	$63.13*
Radeon HD 2600 Pro AGP	110	1594	NA	NA
Radeon HD 4330	110	1593	NA	NA
GeForce 6800 LE	109	1597	NA	NA
Radeon HD 4270	109	1595	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1598	NA	NA
XFX Radeon HD 4650 AGP	109	1596	NA	NA
Intel G33/G31 Express	108	1599	NA	NA
Quadro FX 370 LP	108	1600	NA	NA
GeForce 8500 GT	107	1602	NA	NA
GeForce 9500M GS	107	1601	NA	NA

GeForce 8600 GS	106	1603	NA	NA
GeForce Go 6800	106	1606	NA	NA
Radeon Infoshock 3000	106	1604	NA	NA
Radeon X1950 GT	106	1605	NA	NA
GeForce9400M	105	1608	NA	NA
Radeon HD 3470	105	1607	NA	NA
GeForce 9450	104	1609	NA	NA
M880G with Mobility Radeon HD 4250	104	1612	NA	NA
Mobility Radeon X1700	104	1610	NA	NA
Quadro FX 3400/4400	104	1611	NA	NA
FireGL V3400	103	1617	NA	NA
GeForce 9500M	103	1613	NA	NA
Intel Media Accelerator HD	103	1615	NA	NA
Quadro FX 1400	103	1614	0.42	$245.01*
Radeon HD 4350	103	1616	0.69	$149.95*
GeForce 6800 GS/XT	102	1620	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Mobility Radeon HD 2400 XT	102	1621	NA	NA
Quadro FX 370 Low Profile	102	1619	NA	NA
Quadro FX 380	102	1618	1.42	$72.50*
Quadro FX 4000	101	1623	NA	NA
Quadro FX Go1400	101	1622	NA	NA
GeForce 6600 GT	100	1624	1.55	$64.95*
GeForce G100	99	1625	4.97	$19.99*
GeForce 8400M GT	98	1630	NA	NA
Mobility Radeon HD 3430	98	1629	NA	NA
Mobility Radeon HD 4250	98	1627	NA	NA
Radeon 3000	98	1628	0.31	$319.00*
Radeon X1600 Pro	98	1626	NA	NA
GeForce 210	97	1636	2.50	$38.99
GeForce 9300GE	97	1633	5.43	$18.00*
ION LE	97	1632	NA	NA
Quadro NVS 130M	97	1635	NA	NA
Radeon HD 6250	97	1631	NA	NA
RADEON X800 XT	97	1634	NA	NA
Mobility Radeon HD serie 4200	96	1637	NA	NA
GeForce 6700 XL	95	1639	NA	NA
Radeon HD 3000	95	1638	NA	NA
Matrox G200eW3 WDDM 2.0	94	1641	NA	NA
MEDION RADEON X740XL	94	1640	NA	NA
GeForce G102M	93	1643	NA	NA

Mobility Radeon HD 3470	93	1644	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1642	NA	NA
Quadro FX 370M	93	1645	NA	NA
FireGL V5100	92	1648	NA	NA
GeForce 9400 GT	92	1652	0.56	$165.00*
M880G with Mobility Radeon HD 4200	92	1647	NA	NA
Mobility Radeon HD 4270	92	1646	NA	NA
Mobility Radeon X1600	92	1650	NA	NA
nForce 780a SLI	92	1651	NA	NA
Quadro NVS 150M	92	1649	NA	NA
GeForce 6600	91	1657	0.61	$149.99*
GeForce 8300	91	1655	4.04	$22.68*
GeForce G205M	91	1654	NA	NA
Mobility Radeon HD 3450	91	1656	NA	NA
RADEON X600XT	91	1653	NA	NA
GeForce 9400	90	1659	NA	NA
GeForce 9400M G	90	1661	NA	NA
Mobility Radeon HD 4200	90	1658	NA	NA
Quadro NVS 160M	90	1660	NA	NA
Mobility Radeon HD 2400	89	1662	NA	NA
Quadro NVS 140M	89	1663	NA	NA
GeForce 6610 XL	88	1664	NA	NA
Radeon HD 3450	87	1665	1.94	$44.98*
GeForce 8600M GT	86	1667	NA	NA
Quadro FX 360M	86	1666	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 9100M G	85	1669	NA	NA
Quadro FX 350	85	1668	NA	NA
ALL-IN-WONDER X800 GT	84	1673	NA	NA
FireGL V3200	84	1670	NA	NA
GeForce 9300M G	84	1672	NA	NA
Radeon X1300 PRO	84	1674	NA	NA
Radeon X1650 Pro	84	1671	0.53	$160.89*
RADEON X800 GT	84	1675	NA	NA
GeForce 999 GTX	83	1676	NA	NA
nForce 750a SLI	83	1678	NA	NA
Quadro FX 370	83	1677	0.67	$125.00*
Radeon HD 3200	82	1679	NA	NA
GeForce 8400	81	1687	0.14	$589.99*
GeForce 8400M GS	81	1683	5.45	$14.99*
GeForce 9100	81	1680	NA	NA
GeForce 9300 SE	81	1685	NA	NA

MOBILITY FireGL V5000	81	1684	NA	NA
Mobility Radeon 4100	81	1689	NA	NA
Mobility Radeon X2500	81	1682	NA	NA
nForce 980a/780a SLI	81	1686	NA	NA
RADEON X800 XT Platinum Edition	81	1688	NA	NA
RADEON X850 XT	81	1690	NA	NA
RADEON X850 XT Platinum Edition	81	1681	NA	NA
GeForce 9300 GS	80	1693	1.34	$59.95*
Quadro FX 540	80	1691	1.35	$59.99*
Quadro NVS 420	80	1692	0.24	$335.20*
GeForce 8100 / nForce 720a	79	1696	NA	NA
GeForce 8200	79	1695	NA	NA
RADEON X800GT	79	1694	NA	NA
GeForce 8600M GS	78	1698	NA	NA
Intel Q965/Q963 Express	78	1697	NA	NA
Quadro NVS 295	78	1699	1.30	$59.99*
Radeon HD 2350	76	1701	NA	NA
RADEON X800 GTO	76	1700	NA	NA
M860G with Mobility Radeon 4100	75	1703	NA	NA
RADEON X700 PRO	75	1702	NA	NA
GeForce 7350 LE	74	1705	NA	NA
Radeon X1650 GTO	74	1704	NA	NA
FireMV 2450	73	1706	NA	NA
Mobility Radeon HD 4300 Serisi	73	1710	NA	NA
Quadro NVS 450	73	1708	0.52	$139.99*
Radeon 3100	73	1707	0.45	$163.98
RADEON X800 PRO/GTO	73	1709	NA	NA
GeForce G 105M	72	1713	NA	NA
RADEON X700	72	1712	NA	NA
RADEON X850 PRO	72	1711	NA	NA
FireGL V7100	71	1714	NA	NA
GeForce 9300 GE	71	1718	3.10	$22.99*
M880G with Mobility Radeon HD 4225	71	1716	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
MEDION RADEON 9800 XXL	71	1715	NA	NA
Radeon X1650 SE	71	1719	NA	NA
RADEON X700 SE	71	1717	NA	NA
Diamond X1300-PCIE 256MB	70	1722	NA	NA
FireGL V3300	70	1721	NA	NA
Radeon X550XTX	70	1720	NA	NA
BASICDISPLAY	69	1723	NA	NA

GeForce Go 6600	69	1724	NA	NA
Quadro FX 3000	69	1727	0.41	$166.61*
Radeon X1600 Pro / X1300XT	69	1726	NA	NA
RADEON X800 XL	69	1725	NA	NA
FireGL V3350	68	1728	NA	NA
GeForce 8400 SE	68	1732	NA	NA
GeForce 9300M GS	68	1730	3.43	$19.95*
Intel B43 Express Chipset	68	1731	NA	NA
Mobile Intel 45 Express	68	1729	NA	NA
256MB RADEON X600	67	1735	NA	NA
Intel G45/G43/G41 Express Chipset	67	1733	NA	NA
Matrox G200eR WDDM 2.0	67	1734	NA	NA
128MB DDR Radeon 9800 Pro	66	1740	NA	NA
GeForce 8300 GS	66	1737	NA	NA
Mobility Radeon HD 4225	66	1739	NA	NA
MOBILITY RADEON X700	66	1736	NA	NA
Radeon X1550	66	1738	0.59	$113.00*
GeForce Go 7400	65	1741	NA	NA
M71-M	64	1743	NA	NA
RADEON X800 PRO	64	1742	NA	NA
GeForce 7300 GS	63	1746	NA	NA
GeForce G 103M	63	1745	NA	NA
Quadro FX 550	63	1744	0.43	$149.00*
128 DDR Radeon 9800 Pro	62	1751	NA	NA
Intel HD manual-15.28-1861	62	1748	NA	NA
MOBILITY FireGL V3200	62	1750	NA	NA
Mobility Radeon HD 3410	62	1747	NA	NA
Quadro FX 350M	62	1749	NA	NA
GeForce 7500 LE	61	1752	NA	NA
SAPPHIRE Radeon X1550	61	1753	NA	NA
GeForce 9200M GS	60	1754	NA	NA
FireGL X1	59	1760	NA	NA
GeForce FX 5950 Ultra	59	1759	NA	NA
Matrox G200e WDDM 1.2	59	1758	NA	NA
MOBILITY RADEON X700 XL	59	1755	NA	NA
Radeon 2100	59	1756	0.46	$129.99
RADEON 9800 PRO	59	1757	NA	NA
GeForce 6800 XE	58	1761	NA	NA
GeForce 8400M G	58	1762	NA	NA
Radeon X1300	58	1763	3.44	$16.99*
Intel - Express Chipset Q45/Q43	57	1765	NA	NA
Intel G41 Express-Chipsatz	57	1767	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Q35 Express	57	1764	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1768	NA	NA
RADEON 9800	57	1766	0.27	$210.52*
GeForce 8200M G	56	1772	NA	NA
Intel - Express Chipset G41	56	1771	NA	NA
Quadro NVS 135M	56	1769	NA	NA
RADEON 9800 XT	56	1770	NA	NA
RADEON X550XT	56	1774	NA	NA
RADEON X600 256MB HyperMemory	56	1773	NA	NA
GeForce 7300 LE	55	1775	1.74	$32.00*
Intel G45/G43 Express Chipset	55	1776	NA	NA
Intel G41 Express Chipset	53	1778	NA	NA
RADEON 9700 PRO	53	1777	NA	NA
FireGL V3100	52	1779	NA	NA
GeForce Go 7300	52	1781	NA	NA
Radeon Xpress 1300	52	1780	NA	NA
FirePro 2450	51	1786	0.18	$278.00*
GeForce 6600 LE	51	1785	NA	NA
GeForce FX Go5700	51	1784	NA	NA
Matrox G200eh WDDM 1.2	51	1782	NA	NA
RADEON E2400	51	1783	NA	NA
Matrox G200eR WDDM 1.2	50	1788	NA	NA
Matrox G200eW WDDM 1.2	50	1791	NA	NA
Mobility Radeon HD 2300	50	1789	NA	NA
MOBILITY RADEON X600	50	1790	NA	NA
RADEON X550	50	1787	NA	NA
128MB RADEON X600 SE	49	1795	NA	NA
MOBILITY RADEON X600 SE	49	1793	NA	NA
Radeon X1050	49	1794	NA	NA
Radeon X1600	49	1792	NA	NA
Mobility Radeon X2300	48	1797	NA	NA
Mobility Radeon X2300 HD	48	1796	NA	NA
Quadro NVS 110M	47	1799	NA	NA
Radeon X1550 64-bit	47	1798	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1800	NA	NA
GeForce 7300 SE/7200 GS	46	1802	NA	NA
MOBILITY RADEON 9800	46	1803	NA	NA
Quadro NVS 120M	46	1801	NA	NA
FireMV 2250	45	1804	0.43	$105.99*
GeForce 6200 TurboCache	45	1805	NA	NA

GeForce Go 7200	45	1806	NA	NA
Matrox G200eh WDDM 2.0	45	1807	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1812	NA	NA
GeForce Go 6600 TE/6200 TE	44	1809	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1811	NA	NA
Mobile Intel serie 4 Express	44	1810	NA	NA
MOBILITY FireGL V5200	44	1808	NA	NA
Matrox M9138 LP PCIe x16	42	1816	NA	NA
Mobility Radeon X1400	42	1813	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
RADEON 9600 PRO	42	1814	NA	NA
Radeon Xpress 1250	42	1815	NA	NA
GeForce FX 5900 Ultra	41	1818	NA	NA
RADEON 9500 PRO / 9700	41	1817	NA	NA
GeForce 7100 GS	40	1822	NA	NA
GeForce FX 5700	40	1820	NA	NA
GeForce FX 5900XT	40	1825	NA	NA
Gigabyte RADEON X300	40	1819	NA	NA
Matrox G200eh	40	1823	NA	NA
MOBILITY FIREGL T2	40	1821	NA	NA
Radeon Xpress 1300M	40	1824	NA	NA
GeForce 7300 SE	39	1832	NA	NA
GIGABYTE RADEON 9600 PRO	39	1831	NA	NA
Matrox G200eW	39	1827	NA	NA
MOBILITY RADEON 9600/9700	39	1830	NA	NA
Mobility Radeon X1300	39	1828	NA	NA
Mobility Radeon X1350	39	1826	NA	NA
S3 Chrome 430 ULP	39	1829	NA	NA
GeForce 6500	38	1834	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1833	NA	NA
Quadro NVS 285 128MB	38	1835	0.70	$55.00*
RADEON X300SE	38	1836	NA	NA
256MB DDR Radeon 9800 XT	37	1837	NA	NA
Quadro NVS 440	37	1838	0.30	$124.99*
Radeon X1250	37	1839	NA	NA
CONNECT 3D RADEON X300	36	1841	NA	NA
FireMV 2200 PCIe	36	1845	0.40	$89.99*
GeForce 7025 / nForce 630a	36	1843	NA	NA
Matrox G200eR	36	1840	NA	NA
Mobile Intel 965 Express	36	1842	NA	NA
MOBILITY RADEON 9600	36	1846	NA	NA
RADEON 9500	36	1844	0.90	$40.50*

Quadro FX 1100	35	1847	0.17	$212.99*
Quadro NVS 285	35	1849	1.26	$27.99*
RADEON 9600 XT	35	1850	NA	NA
Radeon Xpress 1200	35	1848	NA	NA
GeForce FX 5700 Ultra	34	1856	NA	NA
GeForce FX 5900	34	1853	NA	NA
GeForce PCX 5750	34	1851	NA	NA
GeForce PCX 5900	34	1857	NA	NA
Quadro FX 1000	34	1855	NA	NA
Quadro FX 1300	34	1854	NA	NA
RADEON 9550	34	1852	1.09	$31.88*
Radeon Xpress 1100	34	1858	NA	NA
GeForce 6150 LE	33	1863	NA	NA
GeForce 7150 / nForce 630i	33	1864	NA	NA
GeForce FX 5700VE	33	1862	NA	NA
MOBILITY FIREGL T2/T2e	33	1860	NA	NA
Mobility Radeon X1450	33	1861	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
MOBILITY RADEON X300	33	1859	NA	NA
GeForce 6200 A-LE	32	1868	NA	NA
GeForce FX 5900ZT	32	1866	NA	NA
Intel Media Accelerator	32	1865	NA	NA
Radeon X1200	32	1867	NA	NA
GeForce 7050 / nForce 620i	31	1872	NA	NA
GeForce 7050 PV / nForce 630a	31	1869	NA	NA
GeForce 7100 / nForce 630i	31	1871	NA	NA
Radeon X1270	31	1873	NA	NA
Red Hat QXL controller	31	1870	NA	NA
All-in-Wonder X1800XL	30	1879	NA	NA
FireGL T2-128	30	1876	NA	NA
GeForce 6200 LE	30	1875	0.75	$41.24*
Intel G35 Express	30	1877	NA	NA
MOBILITY RADEON 9550	30	1878	NA	NA
OpenXT Display Driver	30	1874	NA	NA
Radeon 9550 / X1050	29	1882	NA	NA
Radeon Xpress 1150	29	1880	NA	NA
RADEON XPRESS 200	29	1881	NA	NA
GeForce 6150SE nForce 430	28	1883	NA	NA
GeForce 6200SE TurboCache	28	1884	NA	NA
GeForce 6200	27	1885	0.69	$39.99*
GeForce 7050 / nForce 630i	27	1891	NA	NA

Intel 82945G Express	27	1890	NA	NA
MOBILITY FireGL V5250	27	1887	NA	NA
MOBILITY RADEON 9700	27	1886	NA	NA
MOBILITY RADEON XPRESS 200	27	1889	NA	NA
RADEON 9600SE	27	1888	NA	NA
GeForce 7100 / nForce 620i	26	1894	NA	NA
RADEON 9600 PRO Family	26	1892	NA	NA
Radeon Xpress 1270	26	1893	NA	NA
GeForce 6100 nForce 400	25	1898	NA	NA
GeForce 6100 nForce 420	25	1897	NA	NA
Matrox M9125 PCIe x16	25	1896	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1895	NA	NA
RADEON 9600 Family	25	1899	NA	NA
GeForce 6150SE	24	1901	NA	NA
GeForce 7050 / nForce 610i	24	1903	NA	NA
GeForce FX 5700LE	24	1902	NA	NA
GeForce Go 6400	24	1904	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1905	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1900	NA	NA
ALL-IN-WONDER 9800	23	1909	NA	NA
GeForce 6100 nForce 430	23	1911	NA	NA
GeForce 7200 GS	23	1910	NA	NA
Matrox M9140 LP PCIe x16	23	1908	NA	NA
Quadro NVS 210S	23	1906	NA	NA
RADEON 9800 SE	23	1907	NA	NA
GeForce 6100 nForce 405	22	1914	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
RADEON A9800XT	22	1912	NA	NA
RADEON XPRESS 200M	22	1913	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1916	NA	NA
GeForce 6100	21	1917	NA	NA
GeForce 6150	21	1915	0.15	$149.99*
PHDGD Solo 2 x64	20	1919	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1918	NA	NA
GeForce Go 6150	19	1921	NA	NA
Intel G965 Express	19	1922	NA	NA
Matrox M9120 PCIe x16	19	1920	NA	NA
GeForce 7150M / nForce 630M	18	1926	NA	NA
Quadro FX 2000	18	1928	NA	NA
QXL KMDOD	18	1923	NA	NA
RADEON 9600 TX Family	18	1925	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	1927	NA	NA

S3 Chrome S25 DDR2	18	1924	NA	NA
GeForce FX 5600 Ultra	17	1932	NA	NA
GeForce FX Go 5600	17	1930	NA	NA
GeForce Go 6100	17	1929	NA	NA
Mobile Intel965 Express	17	1931	NA	NA
GeForce FX Go5650	16	1933	NA	NA
GRID V100-8Q	16	1934	NA	NA
GeForce Go 6200	15	1936	NA	NA
NV44	15	1935	NA	NA
Quadro FX 500/600 PCI	14	1937	NA	NA
Radeon HD 2400 PCI	14	1938	NA	NA
GeForce 7000M	13	1939	NA	NA
GeForce 7000M / nForce 610M	12	1940	NA	NA
GeForce FX 5200 Ultra	12	1943	NA	NA
GeForce FX 5600	12	1941	NA	NA
GeForce FX Go5300	12	1942	NA	NA
FireMV 2400 PCIe	11	1945	NA	NA
GeForce FX 5200SE	11	1944	NA	NA
PHDGD Solo 1.2.0 x86	11	1947	NA	NA
RGH Drivers v3	11	1946	NA	NA
Familia Intel Q33 Express Chipset	10	1951	NA	NA
Master X3100 Driver	10	1949	NA	NA
MOBILITY IGP 9000/9100	10	1950	NA	NA
VIA Chrome9 HD IGP	10	1948	NA	NA
ASUS A7000	9	1954	NA	NA
GeForce FX 5600XT	9	1955	NA	NA
Matrox M9148 LP PCIe x16	9	1952	NA	NA
Matrox Parhelia 256MB	9	1953	NA	NA
GeCube RADEON 7000	8	1956	NA	NA
GeForce FX 5500	8	1959	0.23	$36.99*
GeForce FX Go 5200	8	1957	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	1962	NA	NA
Intel Q35 Embedded	8	1958	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	1960	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro NVS 280 PCI	8	1961	0.14	$59.50*
ASUS V9520-X V62.11	7	1965	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1968	NA	NA
GeForce FX 5100	7	1964	NA	NA
GeForce FX 5200	7	1967	0.11	$69.99*
GeForce FX 5200LE	7	1971	0.16	$42.99*

GeForce4 Ti 4400	7	1970	NA	NA
Intel US15 Embedded Media and Controller	7	1969	NA	NA
MOBILITY RADEON 9000 IGP	7	1963	NA	NA
Quadro FX 500/FX 600	7	1966	NA	NA
GeForce PCX 5300	6	1983	NA	NA
GeForce2 Ultra	6	1979	NA	NA
GeForce4 MX Integrated GPU	6	1977	NA	NA
GeForce4 Ti 4800 SE	6	1973	NA	NA
Intel 946GZ Express	6	1982	NA	NA
Intel Media Accelerator 600	6	1972	NA	NA
Intel Q33 Express	6	1980	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1974	NA	NA
MOBILITY RADEON 7000 IGP	6	1981	NA	NA
Quadro NVS 55/280 PCI	6	1985	NA	NA
Quadro4 380 XGL	6	1975	NA	NA
RADEON 8500 Family	6	1976	NA	NA
RADEON 9100 Family	6	1984	NA	NA
RADEON IGP 350M	6	1986	NA	NA
V9560XT V62.11	6	1978	NA	NA
64MB DDR GeForce3 Ti 200	5	1992	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1997	NA	NA
GeForce 256	5	2008	0.12	$42.04*
GeForce4 420 Go 32M	5	2002	NA	NA
GeForce4 440 Go 64M	5	1987	NA	NA
GeForce4 448 Go	5	1999	NA	NA
GeForce4 Ti 4200	5	1998	NA	NA
GeForce4 Ti 4600	5	2000	0.10	$53.99*
GeForce4 Ti 4800	5	1989	NA	NA
Intel 82915G Express	5	1993	NA	NA
Matrox M9120 Plus LP PCIe x16	5	1994	NA	NA
Matrox M9128 LP PCIe x16	5	2003	NA	NA
Matrox Millennium P650 PCIe 128	5	2004	NA	NA
Matrox Parhelia APVe	5	1996	NA	NA
Mobile Intel 945GM Express	5	1990	NA	NA
Mobile Intel 945GM/GU Express	5	2005	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1995	NA	NA
Quadro 280 NVS PCIe	5	1991	NA	NA
Quadro4 980 XGL	5	2009	0.01	$341.43*
RADEON 9100 IGP	5	2001	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2006	NA	NA
VIA/S3G UniChromeII	5	1988	NA	NA
Xabre	5	2007	NA	NA

ALL-IN-WONDER 9000	4	2012	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
ASUS AGP-V3800PRO v31.40H	4	2031	NA	NA
Dell 8200	4	2033	NA	NA
GeForce2 Go	4	2037	NA	NA
GeForce2 Integrated GPU	4	2032	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2016	NA	NA
GeForce2 Ti	4	2024	NA	NA
GeForce3	4	2013	NA	NA
GeForce3 Ti 200	4	2039	NA	NA
GeForce4 440	4	2010	NA	NA
GeForce4 MX 4000	4	2030	NA	NA
GeForce4 MX 420	4	2017	NA	NA
GeForce4 MX 440	4	2027	NA	NA
GeForce4 MX 440 with AGP8X	4	2014	NA	NA
GeForce4 MX 440SE	4	2026	NA	NA
GeForce4 MX 460	4	2036	NA	NA
Intel 82865G Controller	4	2021	NA	NA
Intel 915G,910G Express	4	2041	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	2022	NA	NA
Intel 945G Embedded Chipset Function 0	4	2029	NA	NA
MOBILITY FIREGL 7800	4	2018	NA	NA
MOBILITY/RADEON 9000	4	2038	NA	NA
Quadro2 MXR/EX	4	2028	NA	NA
Quadro4 900 XGL	4	2011	NA	NA
RADEON 7500 Family	4	2019	NA	NA
RADEON 9000	4	2023	NA	NA
VIA Chrome9 HC IGP	4	2034	NA	NA
VIA/S3G KM400/KN400	4	2040	NA	NA
VIA/S3G UniChrome IGP	4	2035	NA	NA
VIA/S3G UniChrome Pro IGP	4	2020	NA	NA
WinFast A250 LE	4	2015	NA	NA
XGI Volari Family v1.13.23.D_V	4	2025	NA	NA
ABIT Siluro T400	3	2045	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2069	NA	NA
GeForce 6200A	3	2053	0.07	$54.99*
GeForce2 GTS/GeForce2 Pro	3	2042	NA	NA
GeForce2 MX 100/200	3	2065	NA	NA
GeForce2 MX/MX 400	3	2044	NA	NA
GeForce4 420 Go	3	2062	NA	NA
GeForce4 4200 Go	3	2043	NA	NA

GeForce4 440 Go	3	2050	NA	NA
Intel 82915G/915GV/910GL	3	2051	NA	NA
Intel 82915G/GV/910GL Express	3	2072	NA	NA
Intel 865 Embedded Controller	3	2052	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2066	NA	NA
Intel Media Accelerator 500	3	2059	NA	NA
Matrox Parhelia 128MB	3	2061	0.01	$549.99*
Mobile Intel 915GM/GMS/910GML Express	3	2071	NA	NA
MOBILITY RADEON 7500	3	2055	NA	NA
MOBILITY RADEON 9000	3	2064	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
MOBILITY RADEON 9200	3	2074	NA	NA
RADEON 7000 / RADEON VE Family	3	2047	NA	NA
RADEON 7500	3	2067	0.10	$32.12*
RADEON 9000 Family	3	2057	NA	NA
RADEON 9200	3	2054	0.09	$39.95*
RADEON IGP 320	3	2049	NA	NA
Radeon IGP 320M	3	2056	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2070	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2048	NA	NA
RIVA TNT2/TNT2 Pro	3	2060	NA	NA
S3 Inc. Savage4	3	2068	NA	NA
Vanta/Vanta LT	3	2073	NA	NA
VIA Chrome9 HC IGP Family	3	2046	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2058	NA	NA
VIA/S3G DeltaChrome IGP	3	2063	NA	NA
64MB GeForce2 MX with TV Out	2	2090	NA	NA
Dell 8100	2	2096	0.00	$999.11*
GeForce2 MX	2	2082	NA	NA
GeForce3 Ti 500	2	2092	NA	NA
Intel 82845G Controller	2	2098	NA	NA
Intel 82845G/GL Controller	2	2087	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2077	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2086	NA	NA
Intel GMA 3150 Express	2	2093	NA	NA
Intel Media Accelerator 3150	2	2076	NA	NA
Mobile Intel 945 Express	2	2099	NA	NA
MOBILITY RADEON 9100 IGP	2	2075	NA	NA
Quadro NVS 280 SD	2	2095	NA	NA
Radeon 7000 / Radeon VE	2	2084	NA	NA
RADEON 7200	2	2078	0.00	$599.99*
RADEON 9200 LE Family	2	2088	NA	NA

RADEON 9200 PRO Family	2	2079	NA	NA
RADEON 9200 SE	2	2091	NA	NA
RADEON 9250	2	2089	0.03	$79.95*
Radeon IGP 340M	2	2094	NA	NA
RADEON IGP 345M	2	2083	NA	NA
Radeon VE	2	2100	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2097	NA	NA
VIA Chrome9 HC IGP WDDM	2	2080	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	2081	NA	NA
VIA Chrome9 HC3 IGP	2	2085	NA	NA
FireMV 2200 PCI	1	2112	NA	NA
IGP 340M	1	2106	NA	NA
Intel 82852/82855 GM/GME Controller	1	2109	NA	NA
Intel Extreme Controller	1	2101	NA	NA
Quadro2 Pro	1	2111	NA	NA
RADEON IGP 34xM	1	2105	NA	NA
Rage 128 Pro	1	2108	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2110	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
S3 ProSavageDDR	1	2107	NA	NA
S3 SuperSavage/IXC 1014	1	2102	NA	NA
VIA Chrome9 HCM IGP	1	2104	NA	NA
VisionTek Radeon 7000	1	2103	NA	NA

** - Last price seen from our affiliates.*

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