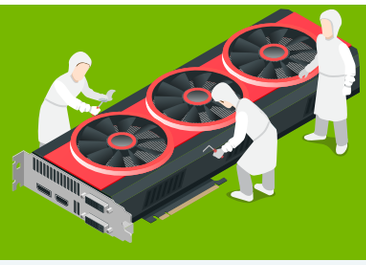
Videocard Benchmarks

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)
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GPU Compute Video Card Chart

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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 6800 XT	25386	1	39.12	$649.00*
GeForce RTX 3090	24998	2	15.62	$1,599.99*
Radeon RX 6800	24884	3	42.98	$579.00*
GeForce RTX 3080	23680	4	27.86	$849.99*
GeForce RTX 2080 Ti	21588	5	21.59	$999.99
GeForce RTX 3070	21408	6	42.90	$499.00*
Quadro RTX 8000	20448	7	4.31	$4,741.49*
Quadro RTX 6000	19694	8	3.13	$6,300.00*
TITAN RTX	19691	9	7.88	$2,499.00*
GeForce RTX 2080 SUPER	19389	10	26.93	$719.99
TITAN V	19377	11	9.01	$2,149.99*
GeForce RTX 2080	18569	12	23.21	$799.99*
NVIDIA TITAN Xp	18280	13	13.07	$1,398.68*
GeForce RTX 2070 SUPER	18116	14	34.51	$524.99
GeForce GTX 1080 Ti	17658	15	22.07	$800.08*
Radeon Pro VII	17227	16	NA	NA
Radeon VII	17048	17	8.98	$1,898.99*
TITAN V CEO Edition	16987	18	NA	NA
Radeon RX 5700 XT	16717	19	46.44	$359.99
Quadro RTX 5000	16651	20	NA	NA
Radeon RX 5700 XT 50th Anniversary	16577	21	NA	NA
GeForce RTX 2060 SUPER	16388	22	39.02	$419.99
GeForce RTX 2070	16163	23	38.48	$419.99
TITAN Xp COLLECTORS EDITION	16022	24	NA	NA
GeForce RTX 2080 (Mobile)	15107	25	NA	NA
Quadro RTX 4000	15083	26	16.78	$899.00*
Quadro P6000	15005	27	5.46	$2,749.99*
Quadro RTX 5000 (Mobile)	14832	28	NA	NA

Radeon Pro W5700	14823	29	18.53	$799.99
GeForce GTX 1080	14797	30	38.94	$379.99
Radeon Pro Vega II	14737	31	NA	NA
GeForce RTX 2070 Super with Max-Q Design	14675	32	NA	NA
Quadro RTX 5000 with Max-Q Design	14602	33	NA	NA
Radeon RX Vega 64	14543	34	37.29	$389.99*
Radeon RX 5700	14468	35	46.67	$309.99
Radeon Pro WX 8200	14189	36	14.63	$969.99
GeForce GTX 1070 Ti	14059	37	25.56	$549.99*
GeForce RTX 2060	14030	38	37.92	$369.99
GeForce RTX 2080 with Max-Q Design	13986	39	6.66	$2,099.99*
GeForce RTX 2080 Super with Max-Q Design	13983	40	NA	NA
GeForce GTX 980 Ti	13776	41	44.55	$309.20*
Radeon Vega Frontier Edition	13732	42	15.43	$890.00*
NVIDIA TITAN X	13659	43	22.46	$608.10*
TITAN Xp	13532	44	NA	NA
Radeon RX 5600 XT	13488	45	49.96	$269.99
Radeon RX Vega 56	13408	46	25.79	$519.99*
GeForce GTX 1070	13308	47	29.99	$443.78*
Tesla T10	13263	48	NA	NA
Radeon Pro WX 9100	13112	49	NA	NA
Quadro M6000 24GB	12971	50	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTX TITAN X	12758	51	21.27	$599.99*
Quadro GV100	12721	52	1.41	$8,999.00*
GeForce GTX 1660 SUPER	12683	53	52.85	$239.99
Quadro GP100	12662	54	NA	NA
GeForce RTX 2070 (Mobile)	12354	55	NA	NA
GeForce RTX 2070 with Max-Q Design	12333	56	NA	NA
Radeon Pro Vega 56	12209	57	NA	NA
Quadro RTX 4000 with Max-Q Design	12188	58	NA	NA
GeForce GTX 1660 Ti	12151	59	43.40	$279.99
Quadro M6000	12143	60	11.52	$1,054.03*
Quadro P4200 with Max-Q Design	11869	61	NA	NA
Quadro P4200	11820	62	NA	NA
Radeon Pro 5700	11814	63	NA	NA
Quadro P5200	11723	64	NA	NA
GeForce GTX 1660	11562	65	55.13	$209.71
Quadro P4000	11514	66	14.67	$784.99*
Quadro P5000	11469	67	6.74	$1,700.64*
Radeon Pro Vega 64	11455	68	NA	NA
GeForce GTX 1080 with Max-Q Design	11423	69	NA	NA
GeForce RTX 2060 (Mobile)	11354	70	NA	NA
Quadro RTX 3000	11318	71	NA	NA
Radeon Pro 5700 XT	11122	72	NA	NA
GeForce GTX 980	11093	73	49.72	$223.10*
Radeon Pro Vega 48	10977	74	NA	NA
Radeon RX 5600	10677	75	NA	NA
Radeon Pro SSG	10497	76	NA	NA

Radeon Instinct MI25 MxGPU	10466	77	NA	NA
GeForce GTX 1070 (Mobile)	10465	78	NA	NA
GeForce GTX 1660 Ti (Mobile)	10176	79	NA	NA
GeForce GTX 1060	10136	80	31.10	$325.88*
GeForce GTX 1070 with Max-Q Design	10113	81	NA	NA
GeForce RTX 2060 with Max-Q Design	9831	82	NA	NA
GeForce GTX 1650 SUPER	9817	83	61.36	$159.99
Quadro P5200 with Max-Q Design	9796	84	NA	NA
Radeon R9 Fury	9761	85	22.03	$443.10*
Radeon R9 Fury + Fury X	9741	86	26.04	$374.10*
Radeon R9 Fury X	9688	87	NA	NA
Radeon Pro Duo	9672	88	21.54	$449.00*
GeForce GTX 970	9653	89	48.89	$197.44*
GeForce GTX 1060 3GB	9604	90	38.83	$247.37*
Radeon RX 590	9512	91	59.46	$159.99
Radeon R9 390X	9506	92	NA	NA
Radeon Pro W5500	9377	93	22.93	$408.99
GeForce GTX 780 Ti	9217	94	40.95	$225.10*
Quadro M5000	9204	95	14.18	$648.99*
Quadro P2200	9127	96	21.99	$414.99
GeForce GTX TITAN Black	9084	97	20.97	$433.10*
Quadro P4000 with Max-Q Design	9082	98	NA	NA
Radeon RX 5500 XT	8985	99	49.92	$179.99
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro P3200 with Max-Q Design	8941	100	NA	NA
Radeon R9 390	8809	101	NA	NA
Radeon RX 580	8750	102	58.34	$149.99
GeForce GTX Titan	8680	103	28.00	$310.00*
Radeon R9 290X	8598	104	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8588	105	NA	NA
Radeon R9 295X2	8533	106	17.10	$499.10*
Radeon RX 480	8525	107	43.00	$198.25*
Radeon RX 5500	8493	108	NA	NA
Quadro RTX 3000 with Max-Q Design	8436	109	NA	NA
Radeon R9 290X / 390X	8389	110	38.12	$220.10*
Radeon R9 290	8322	111	NA	NA
Radeon Pro 5500 XT	8289	112	NA	NA
GeForce GTX TITAN Z	8237	113	8.96	$919.10*
15FF	8229	114	NA	NA
GeForce GTX 1060 (Mobile)	8160	115	NA	NA
Radeon R9 290 / 390	8150	116	45.45	$179.32*
Quadro K6000	8081	117	11.76	$687.13
GeForce GTX 1060 with Max-Q Design	8040	118	NA	NA
GeForce GTX 780	7981	119	61.40	$129.99*
Radeon RX 470	7932	120	79.33	$99.99*
Quadro M5500	7915	121	NA	NA
Quadro P3200	7805	122	NA	NA
Radeon RX 580X	7798	123	NA	NA

Radeon RX 580 2048SP	7787	124	NA	NA
Radeon Pro 580	7753	125	NA	NA
FirePro W9100	7750	126	2.16	$3,593.10*
GeForce GTX 1650	7723	127	55.17	$139.99
Tesla M6	7621	128	NA	NA
GeForce GTX 1650 Ti	7606	129	NA	NA
Radeon Pro 580X	7540	130	NA	NA
GeForce GTX 980M	7382	131	25.46	$289.99*
Radeon Pro WX 7100	7352	132	15.95	$460.99
Tesla M60	7328	133	5.25	$1,395.00*
Quadro P2000	7229	134	15.55	$464.90*
Tesla P100-PCIE-16GB	7225	135	NA	NA
FirePro W8100	6985	136	6.28	$1,112.18*
GeForce GTX 1650 (Mobile)	6968	137	NA	NA
Radeon RX 570	6967	138	46.45	$149.99
Quadro P3000	6919	139	NA	NA
Quadro T2000	6884	140	NA	NA
Quadro M5000M	6794	141	13.59	$499.95*
Radeon RX Vega M GH	6775	142	NA	NA
Quadro T1000 with Max-Q Design	6754	143	NA	NA
GeForce GTX 970XM FORCE	6706	144	NA	NA
Radeon Pro 5500M	6688	145	NA	NA
Radeon RX 5600M	6682	146	NA	NA
Quadro M4000M	6636	147	NA	NA
Quadro T2000 with Max-Q Design	6629	148	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro M4000	6531	149	8.36	$780.99*
Quadro T1000	6526	150	NA	NA
GeForce GTX 1050 Ti	6373	151	49.03	$129.99
Radeon Pro 570	6336	152	NA	NA
FirePro S7150	6276	153	2.13	$2,940.21*
Radeon R9 280X	6227	154	NA	NA
Radeon R9 380	6180	155	68.68	$89.99*
Radeon R9 380X	6180	156	13.89	$445.00*
Radeon Pro WX Vega M GL	6049	157	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	6026	158	NA	NA
GeForce GTX 960	5992	159	52.91	$113.27*
GRID P100-16Q	5944	160	NA	NA
Quadro K5200	5922	161	8.54	$693.24
GeForce GTX 1050 Ti (Mobile)	5918	162	NA	NA
FirePro W9000	5907	163	1.72	$3,443.99*
GeForce GTX 770	5889	164	53.56	$109.95*
GeForce GTX 1650 with Max-Q Design	5815	165	NA	NA
GeForce GTX 690	5779	166	21.89	$264.10*
GeForce GTX 970M	5763	167	27.45	$209.99*
Radeon Pro Vega 20	5751	168	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5638	169	NA	NA
GeForce GTX 680	5581	170	31.01	$179.99*
Radeon HD 7990	5565	171	5.62	$990.44*

Radeon R9 280	5549	173	NA	NA
Radeon R9 285 / 380	5549	172	12.33	$449.99*
GRID M60-8A	5523	174	NA	NA
Quadro M3000M	5445	175	34.05	$159.95*
Radeon Pro 5300M	5429	176	NA	NA
GeForce GTX 950	5380	177	62.56	$86.00*
GeForce GTX 1050	5346	178	33.53	$159.45
Radeon Pro WX 5100	5343	179	15.95	$334.99
GeForce GTX 670	5325	180	35.74	$149.00*
GRID M60-2Q	5291	181	NA	NA
Radeon HD 7970 / R9 280X	5247	182	41.65	$125.99*
FirePro S10000	5235	183	NA	NA
GeForce GTX 760 Ti OEM	5224	184	NA	NA
Radeon HD 8990	5214	185	NA	NA
Q12U-1	5164	186	NA	NA
Radeon R9 M295X	5150	187	NA	NA
GeForce GTX 760 Ti	5118	188	17.21	$297.50*
FirePro S9000	5059	189	NA	NA
P106-100	5022	190	NA	NA
Quadro P2000 with Max-Q Design	4991	191	NA	NA
FirePro W7100	4974	192	17.15	$289.99*
Radeon R9 M395	4967	193	NA	NA
EIZO Quadro MED-XN51LP	4955	194	NA	NA
Barco MXRT 7600	4943	195	NA	NA
Radeon Sky 500	4889	196	NA	NA
Radeon R9 270X	4862	197	32.42	$149.99*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R9 M485X	4842	198	NA	NA
Radeon R9 M395X	4775	199	NA	NA
Radeon HD 7950 / R9 280	4764	200	22.69	$210.01*
GeForce GTX 760	4753	201	29.65	$160.32*
GRID P40-24Q	4727	202	NA	NA
Radeon R9 370	4722	203	NA	NA
Radeon Pro WX 7130	4710	204	NA	NA
Radeon Pro Vega 16	4682	205	NA	NA
Radeon HD 7870	4631	206	31.51	$147.00*
B8DKMDAP	4557	207	NA	NA
Radeon Pro 465	4537	208	NA	NA
GeForce GTX 580	4520	209	31.11	$145.32*
Quadro M2200	4507	210	18.03	$249.99*
Radeon HD 7870 XT	4469	211	NA	NA
GeForce GTX 1050 (Mobile)	4461	212	NA	NA
GRID M60-1B	4456	213	NA	NA
Citrix Indirect Display Adapter	4446	214	NA	NA
GRID P6-4Q	4429	216	NA	NA
Radeon R7 370	4429	215	NA	NA
FirePro W7000 Adapter	4398	217	NA	NA
GeForce GTX 660 Ti	4360	218	8.96	$486.68*

Radeon R9 M390X	4356	219	NA	NA
Quadro P1000	4346	220	14.44	$300.99
Barco MXRT 7500	4319	221	NA	NA
GRID P40-2Q	4287	222	NA	NA
GeForce GTX 680MX	4270	223	NA	NA
Radeon R9 270 / R7 370	4259	224	25.90	$164.47*
Quadro K4200	4257	225	17.74	$239.99*
GRID M60-1Q	4250	226	NA	NA
GeForce GTX 775M	4222	227	NA	NA
Radeon R9 270	4212	228	NA	NA
FirePro S7000	4166	229	NA	NA
GRID V100D-8Q	4155	230	NA	NA
GeForce GTX 1060 5GB	4140	231	NA	NA
Radeon RX 460	4074	232	14.86	$274.10*
Radeon RX 5500M	4069	233	NA	NA
FirePro W7000	4051	234	27.75	$146.02*
GeForce GTX 480	4043	235	6.98	$579.00*
Quadro M2000	4031	236	13.48	$298.99*
Radeon HD 7800-serie	4029	237	NA	NA
GRID P6-2Q	4000	238	NA	NA
GeForce GTX 780M	3989	239	21.00	$189.99*
GeForce GTX 880M	3966	240	NA	NA
GeForce GTX 1050 with Max-Q Design	3945	241	NA	NA
GeForce GTX 660	3942	243	31.54	$124.97*
GeForce GTX 750 Ti	3942	242	25.38	$155.32*
FirePro S9050	3911	244	NA	NA
GeForce GTX 965M	3901	245	NA	NA
Quadro K2200M	3893	246	31.16	$124.95*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GRID M60-8Q	3883	247	NA	NA
GeForce GTX 570	3881	248	13.00	$298.68*
Quadro K5000	3878	249	10.07	$384.98*
Radeon HD 8970M	3876	250	27.69	$139.99*
FirePro W7170M	3849	251	NA	NA
GRID RTX8000P-2Q	3843	252	NA	NA
GRID P100-8Q	3841	253	NA	NA
GRID M60-4Q	3831	254	NA	NA
Radeon HD 7850	3718	255	49.57	$75.00*
Quadro P620	3680	256	21.97	$167.57
Radeon Pro 560X	3677	257	NA	NA
Radeon Pro WX 4100	3665	258	14.66	$249.99
Radeon RX 560	3649	259	28.07	$129.99
Radeon HD 7970M	3619	260	NA	NA
Quadro M1200	3607	261	NA	NA
GeForce GTX 680M KY_Bullet Edition	3568	262	NA	NA
GRID M6-8Q	3568	263	NA	NA
Quadro K2200	3566	264	28.95	$123.18*
Quadro M2000M	3546	265	12.67	$279.95*
Radeon RX 560X	3520	266	NA	NA

Tesla C2050	3515	267	13.02	$269.99*
Quadro 7000	3505	268	NA	NA
Tesla M10	3490	269	1.09	$3,202.21*
GeForce GTX 960M	3487	270	2.98	$1,169.00*
GeForce MX450	3475	272	NA	NA
Radeon Pro 560	3475	271	NA	NA
Quadro P600	3460	273	14.35	$241.04*
GeForce GTX 870M	3454	274	NA	NA
FirePro W8000	3453	275	3.29	$1,048.99*
Radeon Pro 460	3452	276	NA	NA
Radeon RX Vega M GL	3449	277	NA	NA
Tesla C2050 / C2070	3428	278	NA	NA
GeForce GTX 750	3415	279	26.28	$129.99*
Radeon R9 M470X	3400	280	NA	NA
Radeon E8870PCIe	3368	282	NA	NA
Radeon HD8970M	3368	281	NA	NA
Tesla C2075	3364	283	9.88	$340.50*
GRID P40-2B	3354	284	NA	NA
GRID M10-1Q	3351	285	NA	NA
GeForce GTX 590	3339	286	18.15	$184.00*
Tesla C2070	3274	287	NA	NA
GeForce GTX 650 Ti BOOST	3270	288	NA	NA
GeForce GTX 860M	3270	289	NA	NA
GeForce 770M	3245	290	18.34	$176.99*
GRID M10-4Q	3223	291	NA	NA
GeForce GTX 470	3210	292	6.15	$522.01*
Radeon R9 M290X	3207	293	NA	NA
Radeon R9 M380	3188	294	NA	NA
GRID K520	3177	295	4.24	$749.95*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GRID K2	3176	296	0.76	$4,177.22
GeForce GTX 680M	3166	297	23.28	$135.99*
RadeonT RX 5500M	3165	298	NA	NA
FirePro V7000	3161	299	NA	NA
Radeon Pro 555	3140	300	NA	NA
Quadro K5000M	3132	301	8.05	$389.25*
Radeon Pro 455	3112	302	6.93	$449.00*
Intel Iris Xe	3091	303	NA	NA
Intel G35 Express	3090	305	NA	NA
Radeon HD 7790	3090	306	17.14	$180.32*
Radeon R7 360	3090	304	24.73	$125.00*
Intel UHD P630	3085	307	NA	NA
Radeon R7 260X	3084	308	23.31	$132.28*
GeForce GTX 560 Ti	3069	309	37.62	$81.60*
Radeon R9 360	3031	310	5.84	$519.00*
Radeon R9 260	3018	311	NA	NA
GeForce MX350	3010	312	NA	NA
Quadro M1000M	3008	313	34.99	$85.99*

FirePro W5100	2958	314	10.60	$279.13*
FirePro W5000	2947	315	17.35	$169.89*
Radeon HD 6970	2945	316	49.11	$59.99*
GRID K260Q	2940	317	NA	NA
Radeon HD 6990	2932	318	18.33	$159.99*
Radeon Ryzen 7 PRO 4750G with	2899	319	NA	NA
P106-090	2898	320	NA	NA
Radeon R7 260	2891	321	32.13	$89.99*
Quadro K1200	2882	322	15.10	$190.89*
Quadro M620	2881	323	NA	NA
Quadro K5100M	2870	324	10.04	$285.99*
Radeon Pro V340 MxGPU	2853	325	NA	NA
GeForce GTX 465	2825	326	10.73	$263.28*
Radeon RX 550	2823	327	33.22	$84.99
Radeon Pro W5500M	2821	328	NA	NA
FirePro 3D V9800	2811	329	1.13	$2,499.00*
GeForce GTX 770M	2773	330	20.10	$138.00*
Quadro 6000	2763	331	0.67	$4,099.99
FirePro W4300	2734	332	11.39	$239.99*
FirePro V9800	2726	334	NA	NA
Radeon HD 6950	2726	333	18.38	$148.32*
Radeon Pro 450	2722	335	NA	NA
GeForce GTX 560	2712	336	9.21	$294.48*
GeForce MX330	2711	337	NA	NA
Radeon Pro WX 3100	2702	338	NA	NA
Barco MXRT 5500	2701	339	NA	NA
Quadro K4000	2691	340	15.29	$175.99*
GRID M10-2Q	2653	341	NA	NA
Radeon Ryzen 7 4700G with	2653	342	NA	NA
FirePro R5000	2646	343	24.06	$109.99*
MONSTER GeForce GTX 675M	2637	344	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTX 950M	2627	345	4.63	$567.00*
GeForce GT 1030	2619	346	32.75	$79.99
GRID M10-8Q	2606	347	NA	NA
GeForce GTX 850M	2599	348	NA	NA
GeForce MX250	2582	349	NA	NA
Radeon Ryzen 7 PRO 4750GE with	2574	350	NA	NA
Radeon Pro WX 3200	2559	351	13.54	$188.99
Radeon HD 6850 X2	2534	352	NA	NA
GeForce GTX 650 Ti	2533	353	13.75	$184.32*
FireStream 9370	2528	354	NA	NA
N18E-Q1	2525	355	NA	NA
Radeon Ryzen 7 4700GE with	2496	356	NA	NA
Radeon Ryzen 5 PRO 4650G with	2475	357	NA	NA
Radeon Ryzen 5 PRO 4650GE with	2470	358	NA	NA
Ryzen 5 Pro 4650G with Radeon Graphics	2452	359	NA	NA
FirePro 3D V8800	2437	360	5.74	$424.99*
Radeon R9 M470	2435	361	NA	NA

GeForce GTX 950A	2432	362	NA	NA
GRID M10-2B	2416	363	NA	NA
GeForce GTX 960A	2410	364	NA	NA
FirePro M6100 FireGL V	2404	365	NA	NA
Radeon Ryzen 3 4300GE with	2402	366	NA	NA
Radeon RX Vega 11 PRD	2401	367	NA	NA
GeForce GTX 485M	2400	368	NA	NA
Ryzen 7 4800U with Radeon Graphics	2395	369	NA	NA
Quadro K4100M	2394	370	12.09	$198.02*
Ryzen 7 4800H with Radeon Graphics	2370	371	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2367	372	NA	NA
GeForce MX150	2363	373	NA	NA
GRID K280Q	2362	374	NA	NA
Ryzen 5 4600G with Radeon Graphics	2337	375	NA	NA
Ryzen 7 Extreme Edition	2331	376	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	2323	377	NA	NA
GRID M10-1B	2309	378	NA	NA
Quadro K3100M	2305	379	5.76	$399.95*
Radeon Pro WX 4130	2303	380	NA	NA
GeForce GTX 580M	2279	381	9.17	$248.68*
Quadro K620	2278	382	16.41	$138.83*
GeForce GTX 460	2275	383	13.41	$169.71*
Radeon HD 6970M	2270	384	10.51	$215.99*
Radeon R7 250X	2268	385	8.70	$260.70*
Radeon Ryzen 3 PRO 4350G with	2264	386	NA	NA
Radeon Ryzen 5 PRO 4400G with	2255	387	NA	NA
Radeon HD 5870	2246	388	7.77	$289.00*
Ryzen 3 Pro 4350G with Radeon Graphics	2240	389	NA	NA
Radeon HD 5970	2238	390	6.78	$329.99*
Radeon Ryzen 7 4800U with	2238	391	NA	NA
Ryzen 5 4600H with Radeon Graphics	2231	392	NA	NA
FirePro V7900	2227	393	15.46	$144.04*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GRID P100-1B	2223	394	NA	NA
Radeon HD 6870	2213	395	14.76	$150.00*
Quadro P520	2198	396	1.47	$1,499.00*
GeForce GTX 745	2197	397	17.71	$124.04*
RadeonT R7 450	2184	398	NA	NA
Ryzen 3 4300G with Radeon Graphics	2182	399	NA	NA
GeForce 945M	2168	401	NA	NA
Intel Iris Pro P580	2168	400	NA	NA
Radeon HD 7770	2162	402	14.88	$145.32*
GRID K240Q	2143	403	NA	NA
Quadro M600M	2142	404	20.80	$102.99*
Radeon RX Vega 11	2114	405	NA	NA
Quadro K4000M	2108	406	3.51	$599.99*
Radeon TM R9 A360	2105	407	NA	NA
FirePro M5100	2102	408	NA	NA

Radeon HD 8950	2099	409	NA	NA
FirePro V7800	2091	410	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2076	411	NA	NA
GRID M6-1Q	2069	412	NA	NA
Quadro 5000M	2059	413	NA	NA
FirePro M6100	2054	414	NA	NA
GeForce GTX 480M	2050	415	NA	NA
Ryzen 7 4700U with Radeon Graphics	2042	416	NA	NA
Radeon RX 550X	2041	417	NA	NA
Radeon Ryzen 3 PRO 4350GE with	2040	418	NA	NA
Radeon Ryzen 5 4600H with	2027	419	NA	NA
GeForce GTX 675M	2024	420	NA	NA
Radeon Ryzen 5 4600U with	2018	421	NA	NA
GeForce GTX 460 v2	2011	422	10.06	$199.99*
Ryzen 5 PRO 4500U with Radeon Graphics	2007	423	NA	NA
Intel Iris Pro 580	2006	424	NA	NA
GeForce GT 645	2005	425	NA	NA
Quadro 5010M	2000	426	8.48	$235.95*
GeForce GTX 570M	1997	427	NA	NA
Embedded Radeon E9173	1996	428	NA	NA
GeForce GTX 765M	1994	430	NA	NA
Radeon HD 6850	1994	429	12.07	$165.32*
Ryzen 5 4600U with Radeon Graphics	1992	431	NA	NA
Radeon Pro WX 4150	1990	432	NA	NA
Quadro 5000	1989	433	0.86	$2,315.99
Radeon Ryzen 7 4700U with	1987	434	NA	NA
Radeon R7 + R7 350 Dual	1982	435	NA	NA
Radeon HD 5850	1968	436	24.61	$79.99*
Radeon R7 450	1967	437	37.48	$52.49*
Radeon R9 350	1963	438	18.91	$103.85*
Radeon R7 + HD 7700 Dual	1962	439	NA	NA
Radeon R9 M375X	1962	440	NA	NA
GeForce GTX 460 SE	1961	442	12.26	$159.99*
Intel UHD	1961	441	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce MX230	1960	443	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	444	NA	NA
Quadro M520	1955	445	NA	NA
GeForce GTX 470M	1949	446	NA	NA
Radeon Ryzen 7 4800H with	1946	447	NA	NA
Radeon Ryzen 7 PRO 4750U with	1939	448	NA	NA
GeForce GTX 555	1935	449	NA	NA
GeForce MX130	1930	450	NA	NA
Radeon RX 570X	1923	451	NA	NA
Radeon HD 7560D + 7700 Dual	1919	452	NA	NA
Matrox C680 PCIe x16	1903	453	NA	NA
Radeon HD 7700-serie	1899	454	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	455	NA	NA
Intel Iris Plus	1891	456	NA	NA

GeForce GTX 645	1884	457	NA	NA
GeForce GTX 560 SE	1879	459	20.89	$89.99*
Radeon Vega 11	1879	458	NA	NA
FirePro 3D V7800	1867	460	3.11	$599.99*
Radeon	1858	461	45.99	$40.41
GeForce 945A	1852	462	NA	NA
Radeon RX 540	1850	463	NA	NA
Ryzen 5 4500U with Radeon Graphics	1841	464	NA	NA
FirePro M5100 FireGL V	1839	465	NA	NA
GRID M60-0B	1838	466	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	467	NA	NA
GeForce GTX 670MX	1829	468	NA	NA
MxGPU	1826	469	NA	NA
FirePro M6000	1820	470	NA	NA
RadeonT 540X	1816	471	NA	NA
Intel Iris Plus 655	1813	472	NA	NA
Matrox C900 PCIe x16	1812	473	NA	NA
Intel Iris Plus 645	1811	474	NA	NA
RadeonT RX 560X	1809	475	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	476	NA	NA
Intel Iris 650	1794	477	NA	NA
Radeon HD 8670D + 7700 Dual	1788	478	NA	NA
Radeon Ryzen 5 4500U with	1785	479	NA	NA
Radeon Ryzen 3 PRO 4200GE with	1783	480	NA	NA
Ryzen 5 PRO 4650U with Radeon Graphics	1779	481	NA	NA
Radeon HD 6900M	1776	482	NA	NA
Radeon R9 M385X	1759	484	NA	NA
Radeon RX Vega11	1759	483	NA	NA
GeForce GTX 650	1754	485	19.63	$89.35*
Radeon HD 5830	1746	486	10.92	$159.99*
Quadro P500	1742	487	NA	NA
GeForce GTX 670M	1731	488	NA	NA
FirePro W600	1725	489	4.30	$400.99*
FirePro W5130M	1699	490	NA	NA
Intel G33/G31 Express	1692	491	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 M465X	1690	492	NA	NA
FirePro M4000 Mobility Pro	1688	493	NA	NA
Radeon R9 M360	1682	494	NA	NA
Radeon HD 7750	1669	495	11.51	$144.99*
Radeon HD 6790	1666	496	25.63	$64.99*
Radeon Vega 9	1660	497	NA	NA
FirePro M4000	1658	498	NA	NA
Quadro K3000M	1657	499	10.69	$155.00*
Firepro W5170M	1655	500	NA	NA
Radeon Ryzen 5 PRO 4650U with	1653	501	NA	NA
Radeon HD HD7850M	1651	502	NA	NA
Quadro K2000D	1645	503	3.95	$416.51*

Radeon Pro WX 2100	1644	504	NA	NA
GeForce GT 755M	1641	505	NA	NA
Quadro P400	1640	506	13.90	$117.99
Radeon HD 8870M	1638	507	NA	NA
GeForce GTX 760M	1634	508	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	509	NA	NA
Seria Radeon HD 7700	1603	510	NA	NA
Intel Iris Plus 650	1588	511	NA	NA
Radeon RX Vega 8	1586	512	NA	NA
GeForce GTX 550 Ti	1578	513	12.02	$131.28*
Ryzen 3 PRO 4450U with Radeon Graphics	1578	514	NA	NA
Radeon E8860	1577	515	NA	NA
Quadro K2000	1575	516	13.13	$120.00*
Radeon Vega 8	1575	517	12.42	$126.86*
Radeon R9 M275X / M375	1574	518	NA	NA
Radeon 550X	1564	519	NA	NA
GeForce GTX 285	1555	520	8.64	$179.99*
Radeon HD 7560D + HD 6670 Dual	1554	521	NA	NA
GeForce GT 740	1546	522	10.02	$154.32*
Radeon HD 8470D + HD 7500 Dual	1545	523	NA	NA
Ryzen 3 PRO 4300U with Radeon Graphics	1542	524	NA	NA
FirePro V8700	1538	525	NA	NA
Intel UHD 630	1534	526	NA	NA
FirePro M6000 Mobility Pro	1529	528	NA	NA
GeForce 940MX	1529	527	NA	NA
Radeon HD 4890	1526	529	13.88	$109.99*
Radeon RX Vega 10	1524	530	NA	NA
Radeon Vega 10	1515	531	NA	NA
GeForce GTX 675MX	1512	532	NA	NA
FirePro W4100	1508	533	10.07	$149.86*
Radeon HD 7870M	1507	534	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	535	NA	NA
Intel Iris Pro Graphics 6200	1501	536	NA	NA
Quadro 4000	1496	537	1.66	$900.99
Radeon HD 6670 + 7660D Dual	1492	538	NA	NA
GeForce MX110	1484	540	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	539	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTX 660M	1483	541	18.78	$78.99*
Radeon Ryzen 3 4300U with	1482	542	NA	NA
Radeon R9 M365X	1481	543	NA	NA
Radeon Vega 8 Mobile	1480	544	NA	NA
Intel HD P530	1453	546	NA	NA
Radeon Vega 10 Mobile	1453	545	NA	NA
Radeon R7 M380	1446	547	NA	NA
GeForce GTX 275	1444	548	12.04	$119.99*
Radeon R9 M270X	1444	549	NA	NA
Radeon Ryzen 5 PRO 4400GE with	1441	550	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	551	NA	NA

FirePro V5800	1432	552	26.05	$54.99*
Radeon HD 7560D + 7670 Dual	1426	553	NA	NA
Intel Iris Pro P6300	1423	554	NA	NA
Intel Iris 550	1419	555	NA	NA
Radeon R7 M370	1417	556	NA	NA
Radeon Pro WX 4170	1409	557	NA	NA
Quadro K2100M	1397	558	2.54	$550.00*
Ryzen 3 4300U with Radeon Graphics	1387	559	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	560	NA	NA
Radeon 540	1375	562	NA	NA
Radeon R7 PRO A12-8870	1375	561	NA	NA
Radeon 540X	1373	563	NA	NA
Radeon HD 7850M	1372	564	NA	NA
FirePro M40003	1364	566	NA	NA
Radeon RX 640	1364	565	NA	NA
Radeon HD 8670D + 6670 Dual	1361	567	NA	NA
GeForce GTX 560M	1351	568	NA	NA
GeForce GT 750M	1348	569	NA	NA
Radeon HD 5770	1348	570	3.65	$369.22*
Radeon HD 7560D + HD 7700 Dual	1346	571	NA	NA
FireStream 9270	1341	572	NA	NA
GeForce 930MX	1340	573	NA	NA
FirePro V5900	1325	574	4.14	$319.99*
GeForce 845M	1317	576	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	575	NA	NA
FirePro M5950	1314	577	NA	NA
Intel Iris Plus 640	1312	578	NA	NA
Radeon R9 M370X	1310	579	NA	NA
Radeon HD 4870 X2	1309	581	NA	NA
Radeon R7 PRO A8-8670E	1309	580	NA	NA
Radeon R7 M465	1306	582	NA	NA
Radeon HD 8790M	1305	584	NA	NA
Tesla M2070-Q	1305	583	NA	NA
Radeon HD 4870	1301	585	10.02	$129.99*
TENSOR 1.0 Driver Intel HD 630	1299	586	NA	NA
GeForce GTX 760A	1281	588	NA	NA
Radeon R7 A370	1281	589	NA	NA
Radeon R7 FX-9830P RADEON	1281	587	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Intel HD P630	1276	590	NA	NA
FirePro 3D V8750	1271	591	1.03	$1,230.99*
Radeon R9 255	1268	592	3.69	$344.16*
Radeon 630	1261	593	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	594	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	595	NA	NA
GeForce GPU	1246	596	NA	NA
Radeon HD 7730	1246	597	24.93	$49.99*
Quadro 2000 D	1239	598	NA	NA

Radeon HD 8570D + 6570 Dual	1239	599	NA	NA
Radeon HD 7660D + 6670 Dual	1238	600	NA	NA
Quadro FX 5800	1237	601	6.92	$178.89*
Radeon HD 7560D + HD 6570 Dual	1237	602	NA	NA
Radeon R7 + R5 340 Dual	1234	603	NA	NA
Quadro 4000M	1233	604	13.55	$91.01*
GeForce GTS 450	1232	605	15.41	$79.99*
Radeon R7 + R7 250 Dual	1232	606	NA	NA
FirePro 3D V5800	1231	607	3.33	$369.99*
GeForce 930A	1227	608	NA	NA
Radeon HD 6770	1224	609	15.90	$76.99*
Intel Iris 540	1223	610	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	611	NA	NA
GeForce GTX 260	1219	612	12.79	$95.38*
Radeon HD 8790M / R9 M290X	1210	613	NA	NA
FirePro 3D V8700	1206	614	6.03	$199.99*
N16P-GX	1204	615	NA	NA
Radeon HD 7660D + 7540D Dual	1204	616	NA	NA
Radeon Vega 6	1202	617	0.67	$1,799.99*
Quadro K620M	1200	618	NA	NA
Firepro W4190M	1194	619	NA	NA
Radeon HD 7750M	1191	620	NA	NA
Radeon R7 +8G	1190	621	NA	NA
Intel HD 630	1181	622	NA	NA
Radeon R7 250	1180	623	19.67	$59.99*
GeForce GT 640	1168	624	7.08	$165.00*
GeForce GT 650M	1166	625	NA	NA
FireStream 9250	1164	626	NA	NA
Barco MXRT 5400	1161	627	NA	NA
Radeon R7 430	1159	628	12.07	$96.04
Intel Coffee Lake UHD	1158	629	NA	NA
Radeon R9 M280X	1147	630	NA	NA
GeForce 940A	1144	631	NA	NA
GeForce GT 745A	1144	632	NA	NA
GeForce GTX 460M	1144	633	NA	NA
Radeon HD 8850M / R9 M265X	1139	634	NA	NA
Radeon HD 5750	1137	635	16.39	$69.41*
GeForce 840A	1136	637	NA	NA
Radeon R7 + R7 200 Dual	1136	636	NA	NA
Radeon HD 4850 X2	1132	638	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTX 295	1131	639	7.07	$159.99*
Radeon HD 7560D + 6670 Dual	1130	640	NA	NA
Radeon R7 PRO A12-8870E	1127	641	NA	NA
Radeon HD 8650G + 7700M Dual	1126	642	NA	NA
Radeon R7 PRO A12-9800	1125	643	NA	NA
RadeonT R5 430	1123	644	NA	NA
Radeon HD 7660D + 7500 Dual	1121	645	NA	NA
Radeon 535	1116	646	NA	NA

Radeon R7 A10-8850	1114	648	NA	NA
Radeon R9 M275	1114	647	1.59	$699.99*
Radeon Vega 3 Mobile	1113	649	NA	NA
Quadro K1100M	1109	650	22.20	$49.95*
Quadro M500M	1108	651	NA	NA
Radeon R7 A12-9800E RADEON	1105	652	7.94	$139.19*
Quadro 2100M	1100	655	NA	NA
Radeon HD 7660D + 6570 Dual	1100	654	NA	NA
Radeon R7 A10-9700E RADEON	1100	653	NA	NA
GeForce 940M	1097	656	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	657	NA	NA
GeForce GTX 850M - MODDED	1091	658	NA	NA
MIRRORV3	1080	659	NA	NA
Barco MXRT 5450	1079	660	NA	NA
Mobility Radeon HD 5870	1079	661	NA	NA
GeForce GT 545	1071	662	19.28	$55.59*
GeForce 920MX	1070	663	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	664	NA	NA
FirePro V4900	1066	665	7.36	$144.99*
FirePro M4170	1065	666	NA	NA
Radeon R7 M350	1064	667	NA	NA
Radeon HD 7660D + 7670 Dual	1061	668	NA	NA
Radeon HD 7520G + 7700M Dual	1060	669	NA	NA
Firepro M4100	1059	670	NA	NA
Radeon HD 6750	1055	671	21.10	$49.99*
Intel UHD Graphics 620	1054	673	NA	NA
Radeon R5 340	1054	672	NA	NA
OPAL XT/GL	1053	674	NA	NA
GeForce 840M	1052	675	NA	NA
Radeon HD 7670A	1050	676	NA	NA
GeForce GTX 850A	1049	677	NA	NA
Radeon R7 PRO A8-9600	1049	678	NA	NA
Radeon R7 A12-9730P RADEON	1047	679	NA	NA
Radeon R7 + R7 240 Dual	1045	680	NA	NA
Radeon R7 A10-9700 RADEON	1043	682	NA	NA
Radeon R7 Opteron X3421	1043	681	NA	NA
GeForce GTX 280	1040	683	1.99	$522.78*
Quadro K2000M	1039	685	7.22	$144.04*
Radeon HD 8570D + 6670 Dual	1039	684	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	686	NA	NA
Radeon HD 8600/8700M	1029	687	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD7570	1028	688	NA	NA
Radeon R7 + R5 330 Dual	1028	689	NA	NA
Quadro 3000M	1023	690	14.62	$69.99*
Radeon HD 8670D + R7 240 Dual	1020	691	NA	NA
GeForce 930M	1017	692	NA	NA
Radeon HD 6700M	1016	693	NA	NA

NVS 810	1015	694	1.62	$624.99*
Radeon R5 A6-9500E 2C+4G	1014	695	NA	NA
Radeon HD 7690M XT	1009	696	NA	NA
Intel Iris Pro 5200	1008	697	NA	NA
GeForce 830A	1004	698	NA	NA
Radeon R7 M460	1004	699	NA	NA
Radeon HD 7690M	1003	700	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	702	NA	NA
Radeon HD 8570	1002	701	10.16	$98.68*
Radeon HD 7660G + HD 7500M/7600M Dual	999	704	NA	NA
Radeon HD 8570D + R7 200 Dual	999	703	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	705	NA	NA
Intel HD 530	991	706	NA	NA
FirePro M4150	990	707	NA	NA
Quadro 2000D	988	708	5.82	$170.00*
GeForce 830M	985	709	NA	NA
Radeon HD 7560D + 7570 Dual	985	710	NA	NA
Radeon HD 8690M	984	711	NA	NA
Radeon HD 7560D + 7560D Dual	982	712	NA	NA
GeForce GT 745M	978	713	NA	NA
Radeon R5 A10-9630P 4C+6G	977	714	NA	NA
Radeon HD 8670D + 8570 Dual	974	715	NA	NA
Radeon E6760	973	716	4.06	$239.99*
Radeon HD 8850M	973	717	NA	NA
Quadro FX 4800	970	718	6.99	$138.98*
Radeon R6 A10-9600P 4C+6G	970	719	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	720	NA	NA
Radeon HD 6770M	964	721	NA	NA
Radeon R7 A10-7870K	964	722	NA	NA
Radeon HD 8570D + R7 240 Dual	963	723	NA	NA
Radeon R7 PRO A10-8770	959	724	NA	NA
Radeon HD 5600/5700	958	725	NA	NA
Radeon R7 A10 PRO-7850B	958	726	NA	NA
Radeon R6 Opteron X3418	955	727	NA	NA
Radeon R7 A265	954	728	NA	NA
Radeon R7 A8-7500	952	729	NA	NA
Radeon HD 4850	951	730	22.32	$42.62*
GeForce GT 645M	950	731	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	733	NA	NA
Radeon HD 8670D + R7 200 Dual	949	732	NA	NA
FirePro W4170M	948	734	NA	NA
Radeon R7 M260X	948	736	NA	NA
Radeon R7 M445	948	735	1.27	$744.00*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro CX	947	737	6.32	$149.95*
Radeon HD 6670/7670	945	738	NA	NA
Radeon HD 7640G + 7690M Dual	945	739	NA	NA
Radeon R7 PRO A10-8850B	945	740	NA	NA

Radeon R7 A10-7850K	944	741	NA	NA
Radeon HD 7660D + R7 240 Dual	941	742	NA	NA
Radeon HD 6750M	937	743	NA	NA
Radeon HD 4770	935	744	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	745	NA	NA
Radeon HD 7660G + 7730M Dual	931	746	NA	NA
Radeon R7 240 + HD 8670D Dual	930	748	NA	NA
Radeon R7 340	930	747	NA	NA
Quadro 2000	928	751	9.28	$99.99*
Radeon R9 M375	928	749	NA	NA
Radeon. HD 7730M	928	750	NA	NA
Intel Iris Pro 6100	925	752	NA	NA
Radeon R7 PRO A12-9800E	925	753	NA	NA
Radeon Vega 3	924	754	1.93	$479.99*
Intel HD Graphics 620	923	755	NA	NA
GeForce 920A	919	756	NA	NA
Radeon R7 240 + HD 8570D Dual	917	757	NA	NA
FirePro W2100	913	759	8.01	$113.99*
GRID M10-0Q	913	758	NA	NA
GRID K220Q	912	762	NA	NA
Radeon 530	912	760	NA	NA
Radeon R7 A8-8650	912	761	NA	NA
GRID M6-0B	911	763	NA	NA
Radeon 6750M	911	765	NA	NA
Radeon R7 A12-9800 RADEON	911	764	NA	NA
Radeon HD 8550G + 7600M Dual	901	767	NA	NA
Radeon R7 M365X	901	766	NA	NA
Barco MXRT 2600	900	770	NA	NA
Barco MXRT 7400	900	769	NA	NA
Radeon R9 M265X	900	768	NA	NA
Radeon R7 + R5 Dual	897	771	NA	NA
Radeon R5 430	896	772	1.09	$819.00*
Radeon HD 8750M	895	773	NA	NA
GeForce GT 640M	894	774	NA	NA
7900 MOD - Radeon HD 6550D	892	775	NA	NA
Intel UHD 620	888	776	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	777	NA	NA
Radeon HD 8650G + 7670M Dual	883	778	NA	NA
Radeon R7 A10-8750	883	779	NA	NA
Radeon R7 PRO A12-8830B	882	780	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	782	NA	NA
Radeon R7 M440	881	781	NA	NA
Radeon 520	877	783	NA	NA
Radeon R7 A8-7670K	876	784	NA	NA
LMIMIRR	874	785	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R5 M435	873	786	NA	NA
Radeon HD 4830	870	787	14.51	$59.99*
Radeon R7 G	869	788	NA	NA

Radeon HD 8570D + HD 6570 Dual	868	789	NA	NA
Radeon 535DX	867	790	NA	NA
Mobility Radeon HD 4850	866	791	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	792	NA	NA
Radeon 620	859	793	NA	NA
Radeon R7 PRO A12-9800B	858	794	NA	NA
Intel UHD 617	857	795	NA	NA
Intel HD 520	856	796	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	797	NA	NA
FirePro 3D V4800	853	799	5.33	$159.99*
Radeon HD 7670	853	798	NA	NA
Radeon R5 A6-9500 2C+6G	853	800	NA	NA
Radeon R7 A8-7500 4C+6G	853	801	NA	NA
Radeon HD 8500M/8700M	852	802	NA	NA
Intel Iris 6100	850	803	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	804	NA	NA
GeForce GT 730M	842	805	NA	NA
Radeon R5 435	840	806	NA	NA
FireGL V8600	838	807	NA	NA
Radeon HD 8470D + 6570 Dual	837	808	NA	NA
Radeon HD 8670D + R5 235 Dual	836	809	NA	NA
Radeon HD 6650A	835	810	NA	NA
GeForce GT 445M	833	811	NA	NA
Radeon HD 7560D + 6570 Dual	833	812	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	813	NA	NA
GeForce GT 635	831	815	12.43	$66.94*
Radeon HD 7660G + 7600M Dual	831	816	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	814	NA	NA
Intel HD 5200	830	817	NA	NA
Radeon R7 240	829	818	11.85	$69.99*
Radeon R7 A10-7860K	829	819	NA	NA
GRID M60-0Q	827	820	NA	NA
Intel HD 6000	827	821	NA	NA
3DP Edition	826	822	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	824	NA	NA
Radeon R7 PRO A10-9700	824	823	NA	NA
Quadro 2000M	823	825	17.69	$46.56*
Radeon HD 3850 X2	822	826	NA	NA
Radeon HD 7540D + 7500 Dual	821	828	NA	NA
Radeon R7 FX-8800P	821	827	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	830	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	829	NA	NA
Radeon R7 A10 Extreme Edition	816	831	NA	NA
Radeon HD 8670D + 7000 Dual	811	832	NA	NA
GRID K1	810	833	2.05	$395.00*
Radeon R7 M260DX	810	834	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GT 730	803	835	10.50	$76.50

Radeon HD 8550G + 8600/8700M Dual	802	836	NA	NA
Radeon R7 A10-7890K	800	837	NA	NA
Radeon HD 8650G + HD 8790M Dual	799	838	NA	NA
GeForce 9800 GX2	797	839	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	840	NA	NA
Radeon HD 8550G + 8750M Dual	795	842	NA	NA
Radeon R7 PRO A10-8770E	795	841	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	794	843	NA	NA
Radeon R8 M445DX	793	844	NA	NA
Radeon HD 5670	791	845	16.55	$47.84*
Radeon R7 A10-7800	789	846	NA	NA
GeForce GT 440	788	847	11.27	$69.99*
GeForce GT 740M	787	848	NA	NA
Radeon HD 8650G + 8750M Dual	786	849	NA	NA
GRID K180Q	782	850	NA	NA
Quadro FX 3800	781	853	7.89	$98.99*
Radeon R7 A365	781	852	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	851	NA	NA
Quadro K600	779	854	22.29	$34.99*
Radeon HD 8650G + HD 8750M Dual	778	855	NA	NA
Radeon R7 A12-9720P RADEON	778	856	2.13	$365.48*
GRID P40-4Q	777	857	NA	NA
Quadro K1000M	776	858	11.11	$69.95*
Radeon HD 7640G + 7500M/7600M Dual	775	859	NA	NA
GeForce 730A	774	861	NA	NA
GeForce GT 340	774	860	14.62	$52.99*
Mobility Radeon HD 5000	773	864	NA	NA
Radeon HD 7600M + 7600M Dual	773	862	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	863	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	865	NA	NA
GeForce 9800 GTX	769	867	NA	NA
Radeon HD 4810	769	866	NA	NA
GeForce 825M	768	868	NA	NA
Intel UHD 615	768	869	NA	NA
Quadro K420	767	870	4.08	$188.32*
Intel Iris 5100	763	873	NA	NA
Mobility Radeon HD 5850	763	872	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	871	NA	NA
NVS 510	762	874	2.42	$315.28*
Radeon HD 6450 + 8470D Dual	762	875	NA	NA
Radeon R7 PRO A10-9700E	761	876	1.44	$529.00*
Radeon HD 7660G + HD 7500/7600 Dual	760	877	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	878	NA	NA
Radeon HD 7660G + 7700M Dual	757	881	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	880	NA	NA
Radeon R7 PRO A10-9700B	757	879	NA	NA
Intel HD 615	756	883	NA	NA

Radeon R7 A10 PRO-7800B	756	882	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro 1100M	755	884	NA	NA
Radeon R7 M270	755	885	NA	NA
Radeon HD 6800M	754	886	NA	NA
Radeon HD 7640G + 7450M Dual	754	887	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	889	NA	NA
Radeon R7 A8-9600 RADEON	753	888	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	890	NA	NA
IncrediblE HD 4600	749	891	NA	NA
Radeon M535DX	749	892	NA	NA
Radeon HD 6650M	748	893	NA	NA
Radeon HD 7640G + 7650M Dual	747	895	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	896	NA	NA
Radeon R8 M535DX	747	894	NA	NA
Radeon HD 8670D + R5 330 Dual	746	897	NA	NA
Radeon HD 7660G + 7610M Dual	745	898	NA	NA
Radeon HD 7660G + 7670M Dual	743	900	NA	NA
Radeon R5 235 + HD 7560D Dual	743	899	NA	NA
GeForce GT 730A	742	901	NA	NA
Radeon HD 8650G + 7600M Dual	741	902	NA	NA
Radeon R8 M365DX	740	903	NA	NA
GRID K160Q	739	904	NA	NA
Intel Poison Ivy	738	905	NA	NA
Radeon HD 7670M + 7670M Dual	738	906	NA	NA
Radeon R5 235 + HD 8570D Dual	737	907	NA	NA
Radeon R5 A10-9620P 4C+6G	731	908	NA	NA
GeForce 920M	728	911	NA	NA
Radeon HD 7550M/7650M	728	910	NA	NA
Radeon R7 A8-7600	728	909	NA	NA
GRID K140Q	727	912	NA	NA
GeForce 720A	724	913	NA	NA
Quadro K610M	724	914	9.66	$75.00*
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	915	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	917	NA	NA
Radeon R5 A6-7480	722	916	NA	NA
Asus GTX 650 FML II EC-EGPU	720	918	NA	NA
Radeon R7 A360	720	919	NA	NA
Intel UHD 610	719	923	NA	NA
Mobility Radeon HD 4870	719	920	NA	NA
Radeon HD 7540D + 6570 Dual	719	922	NA	NA
Radeon R7 PRO A12-8800B	719	921	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	924	NA	NA
Radeon HD 8470D + 6450 Dual	717	925	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	926	NA	NA
Intel HD 5600	712	928	NA	NA
Radeon R7 PRO A10-8750B	712	927	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	929	NA	NA

Radeon HD 3870 X2	708	930	NA	NA
GeForce GT 740A	707	932	NA	NA
Radeon HD 6550A	707	931	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 820A	706	935	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	933	NA	NA
Radeon R7 A12-9700P RADEON	706	934	1.62	$435.92*
Radeon HD 7640G + 7600M Dual	705	936	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	938	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	937	NA	NA
Radeon HD 8730M	702	940	NA	NA
Radeon R5 A6-8500P	702	941	NA	NA
Radeon R7 A8-7680	702	939	NA	NA
GeForce GT 555M	700	942	NA	NA
Radeon HD 7570M/HD 7670M	699	944	NA	NA
TRINITY DEVASTATOR MOBILE	699	943	NA	NA
FirePro V3900	697	945	5.37	$129.99*
Radeon R5 PRO A10-8730B 4C+6G	695	946	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	947	NA	NA
Radeon R7 FX-9800P RADEON	693	948	1.31	$530.00*
Radeon HD 7730M	692	949	NA	NA
Radeon HD 6670	690	951	6.71	$102.99*
Radeon HD 7640G + 7700M Dual	690	950	NA	NA
Radeon R7E	690	952	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	953	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	954	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	955	NA	NA
Radeon HD 8550D	685	956	NA	NA
Radeon HD 6630M	684	957	NA	NA
GeForce GT 640M LE	682	958	0.80	$849.99*
GRID P40-3Q	681	959	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	961	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	960	NA	NA
GeForce GTS 160M	678	962	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	964	NA	NA
Radeon R7 M265	677	963	NA	NA
Quadro FX 4700 X2	676	966	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	965	NA	NA
GeForce GT 530	675	968	13.78	$49.00*
GeForce GTX 285M	675	967	NA	NA
GeForce GT 820M	673	969	NA	NA
Intel HD 610	667	970	NA	NA
FirePro M7740	665	972	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	971	NA	NA
GeForce GT 630	664	973	1.16	$575.00*
Quadro 500M	664	975	2.41	$275.14*
Radeon HD 8550G + 8690M Dual	664	974	NA	NA
GeForce GT 735M	661	976	NA	NA

FireGL V7700	660	977	3.77	$174.99*
Radeon HD 2900 XT	659	978	NA	NA
Radeon HD 7660G + HD 7600M Dual	659	979	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	980	NA	NA
GeForce GT 140	657	981	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7640G + 8750M Dual	654	982	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	983	NA	NA
Radeon HD 8650G + 8570M Dual	654	984	NA	NA
GeForce GTS 360M	653	987	NA	NA
Intel HD P4600/P4700	653	985	NA	NA
Professional HD Driver	653	986	NA	NA
Quadro K510M	651	988	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	989	NA	NA
SUMO 9640	650	990	NA	NA
Radeon R5 M430	648	991	NA	NA
FireStream 9170	647	992	NA	NA
Radeon HD 6670 + 6670 Dual	646	993	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	994	NA	NA
Radeon HD 7640G + 7670M Dual	644	995	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	996	NA	NA
Radeon R7 M340	642	997	NA	NA
Radeon R7 A10-7700K	640	998	NA	NA
GeForce 8800 Ultra	638	999	NA	NA
NVS 5400M	638	1000	NA	NA
GeForce 9800 GTX/9800 GTX+	637	1004	7.08	$89.99*
GeForce GT 710	637	1003	17.71	$35.99
Radeon HD 7640G + 7400M Dual	637	1002	NA	NA
Radeon HD 8450G + 8750M Dual	637	1005	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1001	NA	NA
GeForce 9800 S	635	1006	NA	NA
Intel HD 4600	635	1008	NA	NA
Radeon HD 8650G + 8670M Dual	635	1007	NA	NA
Matrox C420 LP PCIe x16	634	1009	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1010	NA	NA
Radeon HD 7570	633	1011	12.33	$51.41*
Radeon HD 7660D + HD 7000 Dual	633	1012	NA	NA
Radeon HD 7610M	632	1013	NA	NA
GeForce GTS 240	630	1016	9.70	$64.99*
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1014	NA	NA
Radeon HD 7660G + 7470M Dual	630	1015	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1017	NA	NA
GeForce 810A	627	1020	NA	NA
Radeon HD 2900 PRO	627	1018	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1019	NA	NA
Radeon HD 8650G + 8500M Dual	626	1021	NA	NA
Intel HD 510	623	1023	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1022	NA	NA
GeForce GTX 280M	621	1025	NA	NA

Radeon HD 7640G + HD 7400M Dual	621	1024	NA	NA
Radeon HD 8570 + 8670D Dual	620	1026	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1027	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1028	NA	NA
Radeon HD 8550G + 8600M Dual	617	1029	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1031	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R5 330	616	1030	1.81	$339.99*
FireGL V7600	615	1032	NA	NA
GeForce GT 720A	613	1033	NA	NA
GeForce GTS 250	613	1035	6.81	$89.99*
Radeon HD 8650G + 8600M Dual	613	1034	NA	NA
GeForce 8800 GTX	612	1036	3.06	$199.99*
Radeon R7 A8 PRO-7600B	612	1037	NA	NA
Intel HD 515	611	1039	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1038	NA	NA
7900 MOD - Radeon HD 6520G	610	1040	NA	NA
Radeon HD 8610G + 8500M Dual	610	1041	NA	NA
GeForce 910M	608	1042	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1043	NA	NA
GeForce 8800 GTS 512	606	1045	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1046	NA	NA
Radeon R7 PRO A8-8650B	606	1044	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1047	NA	NA
Intel HD P4600	604	1048	NA	NA
Radeon HD 8550G + 8500M Dual	602	1049	NA	NA
Radeon HD 8610G + 8670M Dual	599	1050	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	598	1051	NA	NA
Radeon HD 8510G + 8500M Dual	596	1052	NA	NA
Radeon HD 7640G + 7470M Dual	595	1054	NA	NA
Radeon R5 M330	595	1053	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1055	NA	NA
Radeon HD 7520G + 7600M Dual	591	1056	NA	NA
Quadro 1000M	590	1057	10.84	$54.50*
Radeon R6	590	1058	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1059	NA	NA
Radeon HD 7520G + 7610M Dual	588	1061	NA	NA
Radeon HD 7660G + 7400M Dual	588	1062	NA	NA
Radeon HD 8610G + 8600M Dual	588	1060	NA	NA
Radeon HD 7660G + 8670M Dual	587	1063	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1064	NA	NA
Radeon HD 7640G + 8500M Dual	585	1065	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1066	NA	NA
GeForce 9800 GTX+	583	1067	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1068	NA	NA
GeForce GT 550M	581	1069	NA	NA
Radeon HD 8550G + 8670M Dual	579	1070	NA	NA

Intel HD 5500	578	1071	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1072	NA	NA
Radeon HD 7620G + 8670M Dual	577	1074	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1073	NA	NA
Intel Skylake HD DT GT2	576	1075	NA	NA
Radeon R5 A240	576	1076	NA	NA
GeForce GT 430	574	1078	3.59	$159.99*
GeForce GT 635M	574	1082	NA	NA
Radeon HD 3870	574	1083	2.05	$279.95*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7520G + HD 7700M Dual	574	1077	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1080	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1081	NA	NA
Radeon R5 420	574	1079	14.39	$39.95*
GeForce GT 720	572	1084	5.72	$99.99*
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	570	1085	NA	NA
Radeon R6 + R7 M265DX Dual	570	1086	NA	NA
Radeon R6 M255DX	570	1087	NA	NA
Radeon HD 8670D	569	1088	NA	NA
Radeon HD 7560D + 6450 Dual	568	1089	NA	NA
Radeon HD 6610M	565	1091	NA	NA
Radeon R5 M255	565	1090	NA	NA
Mobility Radeon HD 3870 X2	564	1092	NA	NA
Intel HD 5000	563	1094	0.90	$625.00*
Radeon HD 7560D + R5 235 Dual	563	1093	NA	NA
Radeon R6 A8-8600P	560	1095	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1096	NA	NA
GeForce GT 435M	558	1101	NA	NA
Quadro FX 5600	558	1097	3.31	$168.98*
Radeon HD 7640G + 8570M Dual	558	1100	NA	NA
Radeon HD 7640G + 8670M Dual	558	1099	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1098	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	1102	NA	NA
GF117	554	1103	NA	NA
Radeon 6600M	552	1105	NA	NA
Radeon HD 7650A	552	1104	2.11	$262.00*
Quadro FX 3800M	551	1106	NA	NA
Radeon R7 7850A10-7850K	551	1107	NA	NA
FireGL V8650	550	1109	1.67	$329.99*
Mobility Radeon HD 5570	550	1108	NA	NA
Radeon R7 A8-7650K	549	1110	NA	NA
GeForce 615	548	1112	NA	NA
Radeon R5 M335	548	1111	NA	NA
Mobility Radeon HD 3870	547	1113	NA	NA
NVS 5200M	547	1114	NA	NA
FirePro 3D V5700	546	1115	1.71	$319.99*
Radeon HD 8550G + HD 8670M Dual	546	1116	NA	NA

FirePro 3D V7750	545	1120	1.56	$350.00*
Quadro 600	545	1118	9.10	$59.99*
Radeon HD 8450G + 8600M Dual	545	1119	NA	NA
Radeon R7 M360	545	1117	NA	NA
Intel Q35 Express	544	1121	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1122	NA	NA
Quadro FX 2700	543	1124	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1123	NA	NA
GeForce GTS 250M	542	1126	NA	NA
Radeon HD 7520G + 7470M Dual	542	1125	NA	NA
GeForce GT 630M	541	1127	NA	NA
Radeon R6 A10-8700P	539	1129	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 M265DX	539	1128	NA	NA
GeForce GT 240	538	1130	9.29	$57.99*
KV SPECTRE LITE MOBILE 25W	538	1131	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1132	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1133	NA	NA
Radeon HD 8550G + 8570M Dual	532	1134	NA	NA
RADEON HD6530D	531	1136	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1135	NA	NA
Intel HD 4400	529	1138	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1137	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1140	NA	NA
Radeon HD 7640G + 6400M Dual	526	1139	NA	NA
Radeon HD 8650D	525	1141	NA	NA
Radeon HD 7520G + 7670M Dual	523	1143	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1142	NA	NA
Radeon HD 8670M	520	1144	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1145	NA	NA
Radeon R5 240	518	1146	8.50	$61.00*
IncredibIE HD 4000	517	1147	NA	NA
Intel HD P4000	516	1148	NA	NA
Radeon HD 8650G	515	1149	NA	NA
A10-8700P	513	1150	NA	NA
GeForce 8800 GT	513	1151	1.90	$269.99*
Mobility Radeon HD 5730	512	1152	NA	NA
Mobility Radeon HD 4830	511	1153	NA	NA
Radeon HD 7640G + 7610M Dual	510	1154	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1155	NA	NA
GeForce GT 425M	508	1157	NA	NA
Radeon HD 6570	508	1158	10.17	$49.99*
Radeon HD 7620G + 8600M Dual	508	1156	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1159	NA	NA
GeForce GT625M	507	1162	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1160	NA	NA
Radeon HD 7660D	507	1161	NA	NA
GeForce GTS 150M	504	1163	NA	NA
GeForce GT 540M	503	1164	5.73	$87.95*

Radeon HD 8450G + HD 8750M Dual	503	1165	NA	NA
GeForce 820M	502	1166	NA	NA
TRINITY SCRAPPER MOBILE	498	1167	NA	NA
GeForce GTX 260M	497	1169	NA	NA
Radeon HD 7500G + 7550M Dual	497	1170	NA	NA
SUMO 964A	497	1168	NA	NA
ASUS EAH4870x2	496	1171	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1172	NA	NA
Radeon R5 M315	494	1173	NA	NA
Quadro FX 3700M	493	1174	0.53	$925.00*
GeForce 9600 GT	492	1175	7.03	$70.00*
Radeon HD8530M	490	1176	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1177	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 8550G + R5 M230 Dual	487	1178	NA	NA
Radeon R4E	487	1179	NA	NA
GeForce 710A	486	1180	NA	NA
Radeon HD 7470	486	1182	25.93	$18.76*
Radeon HD 7520G + 7400M Dual	486	1181	NA	NA
GeForce 9600 GSO 512	485	1183	NA	NA
Radeon HD 7660G	484	1184	NA	NA
Radeon HD 7560D	481	1185	NA	NA
GeForce 9800 GT	480	1187	3.20	$149.99*
Radeon HD 8610G + HD 8600M Dual	480	1186	NA	NA
Mobility Radeon HD 5000 Serisi	478	1188	NA	NA
Quadro FX 1800M	478	1189	NA	NA
GeForce 8800M GTS	474	1192	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1191	NA	NA
Radeon HD 8450G + 8670M Dual	474	1190	NA	NA
FirePro 3D V3800	472	1194	3.15	$149.99*
Radeon HD 7650M	472	1193	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1195	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	1196	NA	NA
GeForce 800M	468	1198	NA	NA
Radeon HD 8690A	468	1197	NA	NA
Quadro FX 3600M	466	1199	NA	NA
Radeon HD 7660D + 7470 Dual	465	1201	NA	NA
SUMO 9644	465	1200	NA	NA
FirePro V5700	464	1204	NA	NA
Radeon HD 7550M	464	1202	NA	NA
Radeon HD 7570M	464	1203	NA	NA
Mobility Radeon HD 4670	463	1205	NA	NA
GeForce 8800M GTX	462	1206	NA	NA
GeForce 9800M GTX	461	1207	1.41	$328.50*
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1208	NA	NA
Quadro FX 4600	458	1212	3.67	$124.98*
Radeon HD 3850	458	1211	NA	NA
Radeon HD 8570D	458	1209	NA	NA

Radeon R5 M420	458	1210	NA	NA
GeForce 9800M GS	457	1213	NA	NA
Radeon HD 8550G	456	1214	NA	NA
GeForce 705M	455	1215	NA	NA
Radeon HD 7640G	455	1216	NA	NA
Intel HD Family	454	1217	NA	NA
GeForce GT 720M	453	1218	NA	NA
Radeon HD 7520G + 7650M Dual	453	1219	NA	NA
HIS DIGITAL HD 4650 AGP	452	1221	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1220	NA	NA
GeForce 8800 GTS	451	1223	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1222	NA	NA
Radeon HD 7520G + HD 7600M Dual	447	1224	NA	NA
Radeon HD 8570M	446	1225	NA	NA
Radeon R7 M260	446	1226	0.56	$799.00*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
PHDGD Ivy 5	445	1230	NA	NA
Quadro 410	445	1228	3.46	$129.00*
Radeon HD 5570	445	1229	2.59	$171.99
Radeon HD 7660G + 8600M Dual	445	1227	NA	NA
Radeon HD 8350G	443	1231	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1232	NA	NA
GeForce 710M	441	1233	NA	NA
Mobility Radeon HD 5650	440	1235	NA	NA
Radeon HD 7670M	440	1234	0.70	$629.99*
GeForce GT 710M	437	1236	NA	NA
GeForce GT 320	436	1238	13.34	$32.69*
Radeon R5 Opteron X3216	436	1237	NA	NA
GeForce GT 625M	435	1241	NA	NA
Radeon HD 7600G + HD Dual	435	1239	NA	NA
Radeon HD 8410G	435	1240	NA	NA
GeForce 9800M GT	434	1242	NA	NA
GeForce GT 420M	433	1243	NA	NA
GeForce GT 525M	433	1244	NA	NA
Radeon HD 3850 AGP	432	1246	NA	NA
Radeon R5 M240	432	1245	NA	NA
Radeon R5 M320	429	1247	NA	NA
GeForce 800A	428	1248	NA	NA
GeForce GTS 350M	427	1249	NA	NA
GeForce GT 620M	425	1250	NA	NA
Radeon HD 7600G + 7550M Dual	423	1252	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1251	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1254	NA	NA
RADEON HD6410D	422	1253	NA	NA
GeForce GT 330	420	1255	10.53	$39.99*
Radeon HD 8610G	420	1257	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	420	1256	NA	NA
Intel 4th Generation Haswell HD	419	1258	NA	NA

Intel HD 5300	410	1259	NA	NA
Radeon HD 6550D	410	1260	NA	NA
Radeon HD 7470M	407	1261	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1262	NA	NA
Quadro FX 2800M	405	1264	8.12	$49.95*
RADEON E4690	405	1265	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1263	NA	NA
Radeon HD 6620G	404	1266	NA	NA
GeForce GT 335M	402	1267	NA	NA
Mobility Radeon HD 4650	401	1268	NA	NA
Quadro FX 1800	400	1269	4.01	$99.99*
Quadro FX 2700M	395	1270	3.96	$99.95*
GeForce 8800 GS	394	1271	NA	NA
Radeon HD 8500M	392	1272	NA	NA
GeForce GT 420	389	1275	2.51	$155.00*
IncrediblE HD	389	1274	NA	NA
Radeon HD 7600G + 7450M Dual	389	1273	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 8510G	388	1276	NA	NA
Quadro FX 3700	387	1277	4.31	$89.99*
Radeon HD 4670	386	1278	3.51	$109.99*
Radeon R5 M230	386	1279	NA	NA
Radeon HD 8450G	384	1280	NA	NA
Radeon HD 6490M	377	1281	0.32	$1,193.03*
GeForce GT 130	376	1284	13.44	$27.99*
Intel UHD 605	376	1285	NA	NA
Radeon HD 7520G + 8750M Dual	376	1282	NA	NA
Radeon HD 7600G + 6400M Dual	376	1283	NA	NA
PHDGD Ivy 4	374	1286	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1287	NA	NA
Radeon HD 5550	370	1288	6.73	$54.99*
GeForce 9600 GSO	368	1291	7.37	$49.99*
GeForce 9700M GTS	368	1289	NA	NA
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1290	NA	NA
Radeon R5 235X	367	1292	NA	NA
GeForce 9800M GTS	366	1294	NA	NA
Matrox Millennium P690 PCIe x16	366	1293	NA	NA
Mobility Radeon HD 3850	365	1296	NA	NA
Radeon HD4670	365	1295	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1297	NA	NA
Radeon HD 8470D	364	1298	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1299	NA	NA
GeForce 810M	361	1300	NA	NA
GeForce GT 620	359	1301	9.00	$39.99*
Intel HD 505	356	1302	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1303	NA	NA
Mobility Radeon HD 565v	353	1305	NA	NA

Radeon HD 6480M	353	1304	NA	NA
Intel Q965/Q963 Express	352	1306	NA	NA
Radeon HD 7580D	350	1308	NA	NA
Radeon HD 7600G	350	1307	NA	NA
Radeon HD 7540D	346	1309	NA	NA
Radeon HD 7620G	345	1310	NA	NA
FirePro M2000	343	1311	NA	NA
FireGL V5600	341	1313	NA	NA
FirePro 3D V3750	341	1312	6.71	$50.88*
Radeon HD 8470	341	1314	NA	NA
Radeon HD 8310E	340	1315	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1317	NA	NA
Radeon HD 8400E	339	1318	NA	NA
Radeon R4	339	1316	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1320	NA	NA
Radeon R5E	338	1319	NA	NA
FirePro RG220	335	1321	0.52	$650.18*
Intel UHD 600	333	1322	NA	NA
Radeon R5 310	331	1323	0.66	$499.00*
Intel HD 4000	330	1324	0.21	$1,592.95*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 9600 GS	329	1325	NA	NA
Radeon HD 7450M	329	1326	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1327	NA	NA
FirePro V3800	327	1328	NA	NA
GeForce GT 705	326	1329	NA	NA
Mobile Intel HD	325	1330	NA	NA
GeForce GT 120 / 9500 GT	324	1331	NA	NA
Radeon E6460	323	1332	NA	NA
RADEON HD6370D	320	1333	NA	NA
GeForce 240M GT	319	1334	NA	NA
Radeon HD 8280	319	1335	NA	NA
GeForce GT 415M	318	1336	NA	NA
Mobility Radeon HD 560v	318	1337	NA	NA
Radeon R5 235	317	1338	5.28	$60.13*
Radeon HD 6530D	315	1339	NA	NA
GeForce GT 625	314	1340	NA	NA
GeForce 605	313	1341	2.85	$109.95*
Radeon HD 7520G + 8600/8700M Dual	311	1342	NA	NA
Radeon HD 6370D	310	1343	NA	NA
Intel HD 500	309	1344	NA	NA
GeForce 7900 GTX	306	1346	NA	NA
Quadro FX 3500M	306	1345	3.06	$99.99*
GeForce GT 230	304	1347	6.92	$43.99*
Radeon HD 6520G	304	1348	NA	NA
Radeon HD 7420G	304	1349	NA	NA
Radeon HD 7500G	303	1350	NA	NA
Radeon R3	302	1351	NA	NA
Radeon R1E	301	1352	NA	NA

Radeon HD 7400G	300	1353	NA	NA
NVS 315	298	1354	4.98	$59.98*
GeForce GT 520MX	296	1355	NA	NA
GeForce GT 610	296	1357	3.95	$74.99*
Radeon HD 7480D	296	1356	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1359	NA	NA
GRID K120Q	293	1358	NA	NA
GeForce GT 520	292	1360	3.90	$74.99*
Radeon HD 2900 GT	292	1361	NA	NA
Radeon HD 7450A	288	1362	NA	NA
GeForce 7950 Xtreme	287	1363	NA	NA
Mobility Radeon HD 5165	284	1364	NA	NA
GeForce 610M	283	1365	NA	NA
Radeon HD 7520G	283	1367	NA	NA
Radeon HD 8280E	283	1366	NA	NA
Intel HD P3000	282	1370	NA	NA
Radeon HD 2600 XT	282	1369	NA	NA
Radeon HD 8370D	282	1368	NA	NA
VisionTek Radeon 4550	280	1371	NA	NA
GeForce GT 520M	278	1373	9.30	$29.95*
Radeon HD 6480G	278	1372	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 6370M	275	1374	NA	NA
GeForce 320M	271	1375	NA	NA
Radeon HD 8490	271	1376	4.54	$59.68*
GeForce 9650M GS	270	1378	NA	NA
GeForce Go 7900 GTX	270	1377	NA	NA
Radeon HD 8280G	269	1379	NA	NA
Radeon HD 5470	268	1380	NA	NA
Mobility Radeon HD 550v	266	1381	NA	NA
GeForce GT 120M	265	1382	NA	NA
Radeon HD8490	265	1383	NA	NA
GeForce 7950 GT	264	1384	0.88	$299.99*
GeForce Go 7950 GTX	263	1385	NA	NA
Radeon HD 6450A	260	1386	NA	NA
GeForce 7900 GT	258	1387	NA	NA
Intel HD 3000	256	1388	0.27	$945.00*
Radeon HD 8400	256	1389	NA	NA
Quadro NVS 510M	253	1390	NA	NA
Radeon HD 8330	251	1391	NA	NA
NVS 310	249	1392	4.17	$59.98*
Qualcomm Adreno 630 GPU	249	1395	NA	NA
Radeon HD 7640G + 8600M Dual	249	1394	NA	NA
Radeon HD 8240	249	1393	NA	NA
GeForce 7900 GT/GTO	247	1399	NA	NA
GeForce GT 415	247	1397	NA	NA
Intel 82945G Express	247	1398	NA	NA
Radeon R3E	247	1396	NA	NA

CARRIZO 9874	246	1400	NA	NA
NVS 4200M	244	1401	0.61	$399.00*
GeForce 410M	243	1402	NA	NA
Quadro FX 5500	242	1403	0.77	$315.99*
Radeon R5 230	242	1404	4.04	$59.99*
Radeon HD 8330E	240	1405	NA	NA
Radeon HD4650	239	1406	NA	NA
Radeon R2	239	1407	NA	NA
GeForce 510	237	1408	3.40	$69.99*
Radeon HD 7450	237	1409	4.75	$49.99*
Mobility Radeon HD 5470	236	1410	NA	NA
Quadro FX 4500 X2	236	1411	NA	NA
Radeon HD 4550	235	1412	1.86	$126.99*
Mobility Radeon HD 3670	232	1413	NA	NA
Radeon HD 6470M	225	1414	0.40	$569.99*
Radeon R2E	224	1415	NA	NA
GT 430	223	1416	1.56	$142.88*
GeForce 7800 GTX	221	1417	NA	NA
Radeon HD 7340M	221	1418	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1421	NA	NA
HD6450	220	1419	5.52	$39.99*
Quadro FX 880M	220	1420	NA	NA
GeForce 7900 GS	219	1422	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Mobility FireGL V5725	219	1423	NA	NA
Quadro FX 2500M	217	1424	12.45	$17.50*
Quadro FX 770M	217	1425	0.41	$527.00*
Radeon HD 6410D	217	1426	NA	NA
GeForce 9700M GT	216	1427	NA	NA
Radeon HD 4650	216	1428	1.73	$124.99*
Radeon HD 6320 Graphic	216	1429	NA	NA
FirePro 2460	215	1431	2.57	$83.99*
Mobility Radeon. HD 5470	215	1432	NA	NA
Radeon HD 7350	215	1430	NA	NA
Mobility Radeon HD 5450	214	1433	NA	NA
Intel HD 2000	213	1435	NA	NA
Radeon HD 6380G	213	1434	0.53	$399.99*
GeForce GT 240M	212	1437	NA	NA
Intel 2nd Generation SandyBridge HD	212	1436	NA	NA
GeForce GT 330M	211	1439	NA	NA
NVS 5100M	211	1441	NA	NA
Radeon HD 2600 PRO	211	1440	NA	NA
WinFast GT 610	211	1438	NA	NA
GeForce Go 7800 GTX	209	1442	NA	NA
GeForce GT 220	209	1443	5.24	$39.99*
Quadro FX 3500	208	1444	3.02	$68.98*
Quadro NVS 290	207	1446	4.60	$45.00*
Radeon HD 4650 AGP	207	1445	NA	NA
Quadro FX 4500	206	1447	0.90	$230.33*

Radeon HD 8210	206	1448	NA	NA
Barco MXRT 1450	205	1449	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1450	NA	NA
Quadro NVS 320M	204	1451	NA	NA
GeForce GT 230M	203	1453	NA	NA
Radeon HD 8250	203	1452	NA	NA
GeForce 7950 GX2	201	1454	3.67	$54.99*
Mobility Radeon HD 545v	199	1455	NA	NA
RADEON HD7450	199	1456	8.95	$22.25*
Radeon HD 6320M	198	1457	NA	NA
GeForce 7800 GT	196	1460	2.45	$80.00*
GeForce GT 130M	196	1458	NA	NA
Radeon HD 7340G	196	1459	NA	NA
Radeon HD 6450	195	1461	4.54	$43.00*
Intel Infoshock HD	193	1462	NA	NA
Radeon HD 8210E	193	1463	NA	NA
Radeon HD 6430M	192	1464	NA	NA
Mobility Radeon HD 2600 XT	191	1465	NA	NA
Mobility Radeon HD 4550	191	1466	NA	NA
GeForce 305M	190	1467	NA	NA
GeForce GT 120	190	1468	6.35	$29.99*
Radeon HD 8350	189	1469	8.16	$23.18*
Mobility Radeon HD 540v	188	1470	NA	NA
GeForce 505	186	1471	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro FX 1600M	185	1472	1.24	$149.90*
GeForce 7600 GT	181	1473	2.13	$84.95*
Mobility Radeon HD 5430	181	1474	NA	NA
Barco MXRT 7100	180	1477	NA	NA
Quadro FX 1700M	180	1476	NA	NA
Radeon HD 7310G	180	1475	NA	NA
FireGL V3600	179	1478	1.12	$160.99*
Radeon HD 6230	179	1479	NA	NA
FirePro 2270	178	1481	1.23	$144.90*
FirePro 3D V3700	178	1480	2.10	$84.99*
GeForce 7800 GS	177	1482	NA	NA
GeForce Go 7900 GS	176	1483	NA	NA
Mobility Radeon HD 530v	174	1484	NA	NA
Radeon HD 7310 - Carte graphique	174	1485	NA	NA
Quadro FX 1500M	171	1486	NA	NA
Radeon HDG 4670	170	1487	NA	NA
GeForce 9650M GT	169	1489	NA	NA
GeForce GT 325M	169	1488	NA	NA
Mobility Radeon HD 2600	167	1490	NA	NA
Radeon HD 7310M	166	1491	NA	NA
GeForce Go 7600 GT	165	1493	NA	NA
Intel HD manual-gen9_2015-133271	165	1492	NA	NA
Radeon E6465	164	1494	NA	NA

GeForce 315	163	1495	4.96	$32.99*
VIA/S3G C-645/640 GPU	163	1496	NA	NA
GeForce 8600 GTS	162	1498	2.33	$70.00*
GeForce 9500 GS	162	1499	NA	NA
Quadro 400	162	1497	4.07	$39.99*
Radeon HD 3670	158	1500	NA	NA
Quadro FX 1500	155	1502	1.36	$115.01*
Radeon HD 4300/4500 Serisi	155	1501	NA	NA
Radeon HD 7340	152	1504	0.28	$552.69*
Radeon HD 8180	152	1503	NA	NA
GeForce GT 220M	151	1506	NA	NA
Radeon X1950 CrossFire Edition	151	1505	NA	NA
Radeon HD 3650 AGP	150	1507	NA	NA
Mobility Radeon HD 4350	148	1510	NA	NA
Quadro FX 3450	148	1508	1.24	$119.99*
Radeon HD 6300M	148	1509	NA	NA
GeForce Go 7700	147	1511	NA	NA
ZX Chrome 645/640 GPU	147	1512	NA	NA
Quadro FX 580	146	1513	2.13	$68.89*
Radeon X1900 GT	145	1514	NA	NA
Radeon HD 6320	143	1515	0.26	$554.99*
GeForce 6800 GT	142	1517	NA	NA
Quadro FX 380 LP	142	1516	NA	NA
RADEON HD 6350	141	1518	3.94	$35.95*
nForce 760i SLI	140	1523	NA	NA
Radeon HD 4290	140	1519	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 5450	140	1520	2.16	$64.99*
Radeon HD 6290M	140	1522	NA	NA
Radeon X1800 GTO	140	1521	NA	NA
Intel Haswell HD - GT2	139	1524	NA	NA
NVS 2100M	139	1525	NA	NA
GeForce 6800 Ultra	138	1526	NA	NA
GeForce 6800 GS	137	1528	NA	NA
GeForce Go 6800 Ultra	137	1527	NA	NA
Radeon X1900 CrossFire Edition	137	1529	NA	NA
Mobility Radeon HD 3650	135	1532	NA	NA
Mobility Radeon HD 4330	135	1531	NA	NA
Radeon R5 220	135	1530	1.59	$85.26*
EAH5450	134	1538	1.22	$109.99*
GeForce 7600 GS	134	1534	0.77	$175.00*
GeForce 7650 GS	134	1539	NA	NA
GeForce 9500 GT	134	1536	1.56	$85.99*
GeForce 9800 GT 1024MB	134	1537	NA	NA
Mobility Radeon X1900	134	1533	NA	NA
Quadro FX 3450/4000 SDI	134	1535	NA	NA
Mobility Radeon HD 4570	132	1540	NA	NA
GeForce G200	131	1541	NA	NA
MOBILITY RADEON X1800	130	1542	NA	NA

Radeon HD 7310	130	1543	NA	NA
GeForce 9200M GE	129	1544	NA	NA
Quadro FX 380M	129	1546	NA	NA
RADEON X800 SE	129	1545	NA	NA
FireGL V7300	128	1549	0.11	$1,189.99*
GeForce 9300 / nForce 730i	128	1547	NA	NA
GeForce 9600M GT	128	1548	NA	NA
All-in-Wonder X1900	127	1551	NA	NA
GeForce Go 7600	127	1550	NA	NA
GeForce 205	126	1555	NA	NA
GeForce 405	126	1554	5.14	$24.64*
GeForce 9300	126	1552	NA	NA
Radeon HD 3300	126	1553	NA	NA
GeForce 8700M GT	125	1556	NA	NA
GeForce 310	124	1557	1.15	$108.35*
M76M	124	1559	NA	NA
Seria Mobility Radeon HD 3400	124	1558	NA	NA
Intel Haswell HD - GT1	123	1562	NA	NA
Matrox G200e WDDM 2.0	123	1560	NA	NA
Radeon HD 7290M	123	1561	NA	NA
GeForce 315M	122	1568	NA	NA
GeForce G100	122	1567	6.12	$19.99*
GeForce G210M	122	1563	NA	NA
Intel Q45/Q43 Express Chipset	122	1565	NA	NA
Quadro FX 570M	122	1569	NA	NA
Radeon HD 4250	122	1566	NA	NA
Radeon HD 6310	122	1564	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 9500M G	121	1571	NA	NA
GeForce 9600M GS	121	1570	NA	NA
Extreme AX850 PRO	120	1573	NA	NA
Radeon HD 2400	120	1572	4.85	$24.88*
GeForce 9400M	118	1576	NA	NA
Radeon HD 2400 XT	118	1574	NA	NA
RV530 PRO	118	1575	NA	NA
FireMV 2260	117	1578	1.12	$104.99*
Mobile Intel 45 Express-Chipsatzfamilie	117	1579	NA	NA
Radeon HD 6290	117	1577	NA	NA
FireGL V7200	116	1585	NA	NA
GeForce 8600 GT	116	1580	0.62	$189.00*
NVS 3100M	116	1583	NA	NA
PHDGD Quantic C3	116	1582	NA	NA
Quadro FX 1700	116	1581	4.25	$27.50*
Radeon X1700 Targa Edition	116	1584	NA	NA
GeForce G105M	115	1586	NA	NA
GeForce GT 320M	115	1590	NA	NA
Quadro FX 570	115	1588	1.54	$74.99*
Radeon HD 7290	115	1589	NA	NA

Radeon X1600 XT	115	1587	NA	NA
FireGL V5200	114	1592	NA	NA
GeForce Go 7800	114	1591	NA	NA
NVS 300	114	1594	8.15	$14.00*
Radeon HD 2400 Pro	114	1593	NA	NA
Quadro FX 560	113	1595	0.76	$150.25*
FirePro 2260	112	1597	NA	NA
GeForce 6800	112	1598	2.82	$39.99*
Intel HD Modded	112	1600	NA	NA
Radeon X1950 Pro	112	1596	NA	NA
Sapphire RADEON X800 GT	112	1599	NA	NA
GeForce 310M	111	1602	NA	NA
Mobility Radeon HD 3400 Serisi	111	1603	NA	NA
Radeon HD 4200	111	1601	NA	NA
FireGL V7350	110	1604	5.55	$19.99*
Radeon HD 2600 Pro AGP	110	1605	NA	NA
GeForce 6800 LE	109	1609	NA	NA
GeForce 8400 GS	109	1607	2.27	$48.26
Radeon HD 4270	109	1606	NA	NA
Radeon HD 4330	109	1610	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1611	NA	NA
XFX Radeon HD 4650 AGP	109	1608	NA	NA
GeForce 7300 GT	108	1613	0.72	$149.99*
ION	108	1612	0.47	$229.99*
Quadro FX 370 LP	108	1614	NA	NA
GeForce 8600 GS	106	1616	NA	NA
GeForce G210	106	1615	1.69	$63.13*
GeForce Go 6800	106	1619	NA	NA
Radeon Infoshock 3000	106	1617	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon X1950 GT	106	1618	NA	NA
GeForce9400M	105	1621	NA	NA
Radeon HD 3470	105	1620	NA	NA
GeForce 9450	104	1622	NA	NA
M880G with Mobility Radeon HD 4250	104	1625	NA	NA
Mobility Radeon X1700	104	1623	NA	NA
Quadro FX 3400/4400	104	1624	NA	NA
FireGL V3400	103	1629	NA	NA
GeForce 9500M	103	1626	NA	NA
GeForce 9500M GS	103	1628	NA	NA
Quadro FX 1400	103	1627	0.42	$245.01*
GeForce 6800 GS/XT	102	1633	NA	NA
Mobility Radeon HD 2400 XT	102	1634	NA	NA
Quadro FX 370 Low Profile	102	1631	NA	NA
Quadro FX 380	102	1630	1.42	$72.50*
Radeon HD 4350	102	1632	0.69	$149.95*
GeForce 6800 XT	101	1637	NA	NA
GeForce 9300M GS	101	1636	5.07	$19.95*
Quadro FX 4000	101	1638	NA	NA

Quadro FX Go1400	101	1635	NA	NA
GeForce 6600 GT	100	1639	1.55	$64.95*
GeForce 8500 GT	100	1640	NA	NA
Intel Media Accelerator HD	99	1641	NA	NA
GeForce 8400M GT	98	1647	NA	NA
GeForce 9200	98	1644	NA	NA
Mobility Radeon HD 3430	98	1646	NA	NA
Mobility Radeon HD 4250	98	1643	NA	NA
Radeon 3000	98	1645	0.31	$319.00*
Radeon X1600 Pro	98	1642	NA	NA
GeForce 210	97	1653	2.56	$37.99
GeForce 9300GE	97	1650	5.43	$18.00*
ION LE	97	1649	NA	NA
Quadro NVS 130M	97	1652	NA	NA
Radeon HD 6250	97	1648	NA	NA
RADEON X800 XT	97	1651	NA	NA
Mobility Radeon HD serie 4200	96	1654	NA	NA
GeForce 6700 XL	95	1656	NA	NA
Radeon HD 3000	95	1655	NA	NA
Matrox G200eW3 WDDM 2.0	94	1658	NA	NA
MEDION RADEON X740XL	94	1657	NA	NA
GeForce G102M	93	1660	NA	NA
Mobility Radeon HD 3470	93	1661	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1659	NA	NA
Quadro FX 370M	93	1662	NA	NA
FireGL V5100	92	1665	NA	NA
M880G with Mobility Radeon HD 4200	92	1664	NA	NA
Mobility Radeon HD 4270	92	1663	NA	NA
Mobility Radeon X1600	92	1667	NA	NA
nForce 780a SLI	92	1668	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro NVS 150M	92	1666	NA	NA
GeForce 8300	91	1671	4.04	$22.68*
GeForce 9400 GT	91	1673	0.55	$165.00*
GeForce G205M	91	1670	NA	NA
Mobility Radeon HD 3450	91	1672	NA	NA
RADEON X600XT	91	1669	NA	NA
GeForce 9400	90	1675	NA	NA
GeForce 9400M G	90	1676	NA	NA
Mobility Radeon HD 4200	90	1674	NA	NA
Mobility Radeon HD 2400	89	1677	NA	NA
Quadro NVS 140M	89	1678	NA	NA
GeForce 6610 XL	88	1679	NA	NA
Quadro FX 360M	86	1680	NA	NA
GeForce 9100M G	85	1682	NA	NA
Quadro FX 350	85	1681	NA	NA
ALL-IN-WONDER X800 GT	84	1686	NA	NA
FireGL V3200	84	1683	NA	NA

GeForce 8600M GT	84	1689	NA	NA
GeForce 9300M G	84	1685	NA	NA
Radeon X1300 PRO	84	1687	NA	NA
Radeon X1650 Pro	84	1684	0.53	$160.89*
RADEON X800 GT	84	1688	NA	NA
GeForce 999 GTX	83	1690	NA	NA
nForce 750a SLI	83	1692	NA	NA
Quadro FX 370	83	1691	0.67	$125.00*
Quadro NVS 160M	82	1694	NA	NA
Radeon HD 3200	82	1693	NA	NA
GeForce 8400	81	1703	0.14	$589.99*
GeForce 8400M GS	81	1698	5.45	$14.99*
GeForce 9100	81	1695	NA	NA
GeForce 9300 SE	81	1701	NA	NA
MOBILITY FireGL V5000	81	1700	NA	NA
Mobility Radeon 4100	81	1705	NA	NA
Mobility Radeon X2500	81	1697	NA	NA
nForce 980a/780a SLI	81	1702	NA	NA
Radeon HD 3450	81	1699	1.82	$44.98*
RADEON X800 XT Platinum Edition	81	1704	NA	NA
RADEON X850 XT	81	1706	NA	NA
RADEON X850 XT Platinum Edition	81	1696	NA	NA
GeForce 9300 GS	80	1709	1.34	$59.95*
Quadro FX 540	80	1707	1.35	$59.99*
Quadro NVS 420	80	1708	0.24	$335.20*
GeForce 8100 / nForce 720a	79	1712	NA	NA
GeForce 8200	79	1711	NA	NA
RADEON X800GT	79	1710	NA	NA
GeForce 8600M GS	77	1713	NA	NA
Quadro NVS 295	77	1714	1.29	$59.99*
Radeon HD 2350	76	1716	NA	NA
RADEON X800 GTO	76	1715	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
M860G with Mobility Radeon 4100	75	1718	NA	NA
RADEON X700 PRO	75	1717	NA	NA
GeForce 7350 LE	74	1720	NA	NA
Radeon X1650 GTO	74	1719	NA	NA
FireMV 2450	73	1721	NA	NA
Mobility Radeon HD 4300 Serisi	73	1725	NA	NA
Quadro NVS 450	73	1723	0.52	$139.99*
Radeon 3100	73	1722	0.45	$163.98
RADEON X800 PRO/GTO	73	1724	NA	NA
RADEON X700	72	1727	NA	NA
RADEON X850 PRO	72	1726	NA	NA
FireGL V7100	71	1728	NA	NA
GeForce 8200M G	71	1729	NA	NA
GeForce 9300 GE	71	1733	3.10	$22.99*
M880G with Mobility Radeon HD 4225	71	1731	NA	NA
MEDION RADEON 9800 XXL	71	1730	NA	NA

Radeon X1650 SE	71	1734	NA	NA
RADEON X700 SE	71	1732	NA	NA
Diamond X1300-PCIE 256MB	70	1738	NA	NA
FireGL V3300	70	1737	NA	NA
GeForce G 105M	70	1736	NA	NA
Radeon X550XTX	70	1735	NA	NA
BASICDISPLAY	69	1739	NA	NA
GeForce 7500 LE	69	1743	NA	NA
GeForce Go 6600	69	1740	NA	NA
Quadro FX 3000	69	1744	0.41	$166.61*
Radeon X1600 Pro / X1300XT	69	1742	NA	NA
RADEON X800 XL	69	1741	NA	NA
FireGL V3350	68	1745	NA	NA
GeForce 8400 SE	68	1748	NA	NA
Intel B43 Express Chipset	68	1747	NA	NA
Mobile Intel 45 Express	68	1746	NA	NA
256MB RADEON X600	67	1751	NA	NA
Intel G45/G43/G41 Express Chipset	67	1749	NA	NA
Matrox G200eR WDDM 2.0	67	1750	NA	NA
128MB DDR Radeon 9800 Pro	66	1757	NA	NA
GeForce 7300 GS	66	1756	NA	NA
GeForce 8300 GS	66	1753	NA	NA
Mobility Radeon HD 4225	66	1755	NA	NA
MOBILITY RADEON X700	66	1752	NA	NA
Radeon X1550	66	1754	0.59	$113.00*
M71-M	64	1759	NA	NA
RADEON X800 PRO	64	1758	NA	NA
GeForce G 103M	63	1761	NA	NA
Quadro FX 550	63	1760	0.43	$149.00*
128 DDR Radeon 9800 Pro	62	1768	NA	NA
GeForce 6600	62	1765	0.42	$149.99*
GeForce Go 7400	62	1763	NA	NA
Intel HD manual-15.28-1861	62	1764	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
MOBILITY FireGL V3200	62	1767	NA	NA
Mobility Radeon HD 3410	62	1762	NA	NA
Quadro FX 350M	62	1766	NA	NA
SAPPHIRE Radeon X1550	61	1769	NA	NA
GeForce 9200M GS	60	1770	NA	NA
FireGL X1	59	1776	NA	NA
GeForce FX 5950 Ultra	59	1775	NA	NA
Matrox G200e WDDM 1.2	59	1774	NA	NA
MOBILITY RADEON X700 XL	59	1771	NA	NA
Radeon 2100	59	1772	0.46	$129.99
RADEON 9800 PRO	59	1773	NA	NA
GeForce 6800 XE	58	1777	NA	NA
GeForce 8400M G	58	1778	NA	NA
Radeon X1300	58	1779	3.44	$16.99*

Intel - Express Chipset Q45/Q43	57	1781	NA	NA
Intel G41 Express Chipset	57	1780	NA	NA
Intel G41 Express-Chipsatz	57	1783	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1784	NA	NA
RADEON 9800	57	1782	0.27	$210.52*
Intel - Express Chipset G41	56	1787	NA	NA
Quadro NVS 135M	56	1785	NA	NA
RADEON 9800 XT	56	1786	NA	NA
RADEON X550XT	56	1789	NA	NA
RADEON X600 256MB HyperMemory	56	1788	NA	NA
GeForce 7300 LE	55	1791	1.74	$32.00*
Intel G45/G43 Express Chipset	55	1790	NA	NA
RADEON 9700 PRO	53	1792	NA	NA
FireGL V3100	52	1793	NA	NA
Radeon Xpress 1300	52	1794	NA	NA
FirePro 2450	51	1799	0.18	$278.00*
GeForce 6600 LE	51	1798	NA	NA
GeForce FX Go5700	51	1797	NA	NA
Matrox G200eh WDDM 1.2	51	1795	NA	NA
RADEON E2400	51	1796	NA	NA
GeForce Go 7300	50	1803	NA	NA
Matrox G200eR WDDM 1.2	50	1801	NA	NA
Matrox G200eW WDDM 1.2	50	1805	NA	NA
Mobility Radeon HD 2300	50	1802	NA	NA
MOBILITY RADEON X600	50	1804	NA	NA
RADEON X550	50	1800	NA	NA
128MB RADEON X600 SE	49	1809	NA	NA
MOBILITY RADEON X600 SE	49	1807	NA	NA
Radeon X1050	49	1808	NA	NA
Radeon X1600	49	1806	NA	NA
Mobility Radeon X2300	48	1811	NA	NA
Mobility Radeon X2300 HD	48	1810	NA	NA
Quadro NVS 110M	47	1813	NA	NA
Radeon X1550 64-bit	47	1812	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1814	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
MOBILITY RADEON 9800	46	1816	NA	NA
Quadro NVS 120M	46	1815	NA	NA
FireMV 2250	45	1817	0.43	$105.99*
GeForce Go 7200	45	1818	NA	NA
Matrox G200eh WDDM 2.0	45	1819	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1825	NA	NA
GeForce 6200	44	1824	1.11	$39.99*
GeForce Go 6600 TE/6200 TE	44	1821	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1823	NA	NA
Mobile Intel serie 4 Express	44	1822	NA	NA
MOBILITY FireGL V5200	44	1820	NA	NA
GeForce 7100 GS	43	1826	NA	NA
GeForce 7300 SE/7200 GS	42	1831	NA	NA

Matrox M9138 LP PCIe x16	42	1830	NA	NA
Mobility Radeon X1400	42	1827	NA	NA
RADEON 9600 PRO	42	1828	NA	NA
Radeon Xpress 1250	42	1829	NA	NA
GeForce FX 5900 Ultra	41	1833	NA	NA
RADEON 9500 PRO / 9700	41	1832	NA	NA
GeForce FX 5700	40	1835	NA	NA
GeForce FX 5900XT	40	1839	NA	NA
Gigabyte RADEON X300	40	1834	NA	NA
Matrox G200eh	40	1837	NA	NA
MOBILITY FIREGL T2	40	1836	NA	NA
Radeon Xpress 1300M	40	1838	NA	NA
GeForce 7300 SE	39	1846	NA	NA
GIGABYTE RADEON 9600 PRO	39	1845	NA	NA
Matrox G200eW	39	1841	NA	NA
MOBILITY RADEON 9600/9700	39	1844	NA	NA
Mobility Radeon X1300	39	1842	NA	NA
Mobility Radeon X1350	39	1840	NA	NA
S3 Chrome 430 ULP	39	1843	NA	NA
GeForce 6200 TurboCache	38	1847	NA	NA
GeForce 6500	38	1849	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1848	NA	NA
Quadro NVS 285 128MB	38	1850	0.70	$55.00*
RADEON X300SE	38	1851	NA	NA
256MB DDR Radeon 9800 XT	37	1853	NA	NA
Mobile Intel 965 Express	37	1852	NA	NA
Quadro NVS 440	37	1854	0.30	$124.99*
Radeon X1250	37	1855	NA	NA
CONNECT 3D RADEON X300	36	1857	NA	NA
FireMV 2200 PCIe	36	1859	0.40	$89.99*
Matrox G200eR	36	1856	NA	NA
MOBILITY RADEON 9600	36	1860	NA	NA
RADEON 9500	36	1858	0.90	$40.50*
Quadro FX 1100	35	1861	0.17	$212.99*
Quadro NVS 285	35	1863	1.26	$27.99*
RADEON 9600 XT	35	1864	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon Xpress 1200	35	1862	NA	NA
GeForce FX 5700 Ultra	34	1870	NA	NA
GeForce FX 5900	34	1867	NA	NA
GeForce PCX 5750	34	1865	NA	NA
GeForce PCX 5900	34	1871	NA	NA
Quadro FX 1000	34	1869	NA	NA
Quadro FX 1300	34	1868	NA	NA
RADEON 9550	34	1866	1.09	$31.88*
Radeon Xpress 1100	34	1872	NA	NA
GeForce 7150 / nForce 630i	33	1877	NA	NA
GeForce FX 5700VE	33	1876	NA	NA

MOBILITY FIREGL T2/T2e	33	1874	NA	NA
Mobility Radeon X1450	33	1875	NA	NA
MOBILITY RADEON X300	33	1873	NA	NA
GeForce 6200 A-LE	32	1881	NA	NA
GeForce FX 5900ZT	32	1879	NA	NA
Intel Media Accelerator	32	1878	NA	NA
Radeon X1200	32	1880	NA	NA
GeForce 7050 / nForce 620i	31	1884	NA	NA
GeForce 7100 / nForce 630i	31	1883	NA	NA
Radeon X1270	31	1885	NA	NA
Red Hat QXL controller	31	1882	NA	NA
All-in-Wonder X1800XL	30	1889	NA	NA
FireGL T2-128	30	1887	NA	NA
MOBILITY RADEON 9550	30	1888	NA	NA
OpenXT Display Driver	30	1886	NA	NA
Radeon 9550 / X1050	29	1892	NA	NA
Radeon Xpress 1150	29	1890	NA	NA
RADEON XPRESS 200	29	1891	NA	NA
GeForce 6200SE TurboCache	28	1893	NA	NA
GeForce 7025 / nForce 630a	28	1894	NA	NA
GeForce 7050 / nForce 610i	27	1895	NA	NA
GeForce 7050 / nForce 630i	27	1900	NA	NA
MOBILITY FireGL V5250	27	1897	NA	NA
MOBILITY RADEON 9700	27	1896	NA	NA
MOBILITY RADEON XPRESS 200	27	1899	NA	NA
RADEON 9600SE	27	1898	NA	NA
GeForce 6200 LE	26	1901	0.65	$41.24*
GeForce 7100 / nForce 620i	26	1904	NA	NA
RADEON 9600 PRO Family	26	1902	NA	NA
Radeon Xpress 1270	26	1903	NA	NA
GeForce 6100 nForce 400	25	1908	NA	NA
GeForce 6100 nForce 420	25	1907	NA	NA
Matrox M9125 PCIe x16	25	1906	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1905	NA	NA
RADEON 9600 Family	25	1909	NA	NA
GeForce 6150SE	24	1911	NA	NA
GeForce FX 5700LE	24	1912	NA	NA
GeForce Go 6400	24	1913	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Mobile Intel 965 Express-Chipsatzfamilie	24	1914	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1910	NA	NA
ALL-IN-WONDER 9800	23	1918	NA	NA
GeForce 6100 nForce 430	23	1920	NA	NA
GeForce 7200 GS	23	1919	NA	NA
Matrox M9140 LP PCIe x16	23	1917	NA	NA
Quadro NVS 210S	23	1915	NA	NA
RADEON 9800 SE	23	1916	NA	NA
GeForce 6100 nForce 405	22	1924	NA	NA
GeForce 7050 PV / nForce 630a	22	1923	NA	NA

RADEON A9800XT	22	1921	NA	NA
RADEON XPRESS 200M	22	1922	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1926	NA	NA
GeForce 6100	21	1927	NA	NA
GeForce 6150	21	1925	0.15	$149.99*
GeForce 6150 LE	21	1928	NA	NA
PHDGD Solo 2 x64	20	1930	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1929	NA	NA
GeForce 6150SE nForce 430	19	1932	NA	NA
Matrox M9120 PCIe x16	19	1931	NA	NA
GeForce 7150M / nForce 630M	18	1937	NA	NA
Intel G965 Express	18	1936	NA	NA
Quadro FX 2000	18	1939	NA	NA
QXL KMDOD	18	1933	NA	NA
RADEON 9600 TX Family	18	1935	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	1938	NA	NA
S3 Chrome S25 DDR2	18	1934	NA	NA
GeForce FX 5600 Ultra	17	1944	NA	NA
GeForce FX Go 5600	17	1942	NA	NA
GeForce Go 6100	17	1941	NA	NA
GeForce Go 6150	17	1940	NA	NA
Mobile Intel965 Express	17	1943	NA	NA
GeForce FX Go5650	16	1945	NA	NA
GRID V100-8Q	16	1946	NA	NA
GeForce Go 6200	15	1948	NA	NA
NV44	15	1947	NA	NA
Quadro FX 500/600 PCI	14	1949	NA	NA
Radeon HD 2400 PCI	14	1950	NA	NA
GeForce 7000M	13	1951	NA	NA
GeForce 7000M / nForce 610M	12	1952	NA	NA
GeForce FX 5200 Ultra	12	1955	NA	NA
GeForce FX 5600	12	1953	NA	NA
GeForce FX Go5300	12	1954	NA	NA
FireMV 2400 PCIe	11	1957	NA	NA
GeForce FX 5200SE	11	1956	NA	NA
PHDGD Solo 1.2.0 x86	11	1959	NA	NA
RGH Drivers v3	11	1958	NA	NA
Familia Intel Q33 Express Chipset	10	1962	NA	NA
Intel Q33 Express	10	1960	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Master X3100 Driver	10	1963	NA	NA
MOBILITY IGP 9000/9100	10	1964	NA	NA
VIA Chrome9 HD IGP	10	1961	NA	NA
ASUS A7000	9	1967	NA	NA
GeForce FX 5600XT	9	1968	NA	NA
Matrox M9148 LP PCIe x16	9	1965	NA	NA
Matrox Parhelia 256MB	9	1966	NA	NA
GeCube RADEON 7000	8	1969	NA	NA

GeForce FX 5500	8	1972	0.23	$36.99*
GeForce FX Go 5200	8	1970	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	1975	NA	NA
Intel Q35 Embedded	8	1971	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	1973	NA	NA
Quadro NVS 280 PCI	8	1974	0.14	$59.50*
ASUS V9520-X V62.11	7	1978	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1981	NA	NA
GeForce FX 5100	7	1977	NA	NA
GeForce FX 5200	7	1980	0.11	$69.99*
GeForce FX 5200LE	7	1984	0.16	$42.99*
GeForce4 Ti 4400	7	1983	NA	NA
Intel US15 Embedded Media and Controller	7	1982	NA	NA
MOBILITY RADEON 9000 IGP	7	1976	NA	NA
Quadro FX 500/FX 600	7	1979	NA	NA
GeForce PCX 5300	6	1995	NA	NA
GeForce2 Ultra	6	1992	NA	NA
GeForce4 MX Integrated GPU	6	1990	NA	NA
GeForce4 Ti 4800 SE	6	1986	NA	NA
Intel 946GZ Express	6	1994	NA	NA
Intel Media Accelerator 600	6	1985	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1987	NA	NA
MOBILITY RADEON 7000 IGP	6	1993	NA	NA
Quadro NVS 55/280 PCI	6	1997	NA	NA
Quadro4 380 XGL	6	1988	NA	NA
RADEON 8500 Family	6	1989	NA	NA
RADEON 9100 Family	6	1996	NA	NA
RADEON IGP 350M	6	1998	NA	NA
V9560XT V62.11	6	1991	NA	NA
64MB DDR GeForce3 Ti 200	5	2004	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	2009	NA	NA
GeForce 256	5	2020	0.12	$42.04*
GeForce4 420 Go 32M	5	2014	NA	NA
GeForce4 440 Go 64M	5	1999	NA	NA
GeForce4 448 Go	5	2011	NA	NA
GeForce4 Ti 4200	5	2010	NA	NA
GeForce4 Ti 4600	5	2012	0.10	$53.99*
GeForce4 Ti 4800	5	2001	NA	NA
Intel 82915G Express	5	2005	NA	NA
Matrox M9120 Plus LP PCIe x16	5	2006	NA	NA
Matrox M9128 LP PCIe x16	5	2015	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Matrox Millennium P650 PCIe 128	5	2016	NA	NA
Matrox Parhelia APVe	5	2008	NA	NA
Mobile Intel 945GM Express	5	2002	NA	NA
Mobile Intel 945GM/GU Express	5	2017	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	2007	NA	NA
Quadro 280 NVS PCIe	5	2003	NA	NA
Quadro4 980 XGL	5	2021	0.01	$341.43*

RADEON 9100 IGP	5	2013	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2018	NA	NA
VIA/S3G UniChromeII	5	2000	NA	NA
Xabre	5	2019	NA	NA
ALL-IN-WONDER 9000	4	2024	NA	NA
ASUS AGP-V3800PRO v31.40H	4	2043	NA	NA
Dell 8200	4	2047	NA	NA
GeForce2 Go	4	2051	NA	NA
GeForce2 Integrated GPU	4	2044	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2028	NA	NA
GeForce2 Ti	4	2036	NA	NA
GeForce3	4	2025	NA	NA
GeForce3 Ti 200	4	2053	NA	NA
GeForce4 440	4	2022	NA	NA
GeForce4 MX 4000	4	2042	NA	NA
GeForce4 MX 420	4	2029	NA	NA
GeForce4 MX 440	4	2039	NA	NA
GeForce4 MX 440 with AGP8X	4	2026	NA	NA
GeForce4 MX 440SE	4	2038	NA	NA
GeForce4 MX 460	4	2050	NA	NA
Intel 82865G Controller	4	2033	NA	NA
Intel 915G,910G Express	4	2055	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	2034	NA	NA
Intel 945G Embedded Chipset Function 0	4	2041	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	2045	NA	NA
Mobile Intel 945 Express	4	2046	NA	NA
MOBILITY FIREGL 7800	4	2030	NA	NA
MOBILITY/RADEON 9000	4	2052	NA	NA
Quadro2 MXR/EX	4	2040	NA	NA
Quadro4 900 XGL	4	2023	NA	NA
RADEON 7500 Family	4	2031	NA	NA
RADEON 9000	4	2035	NA	NA
VIA Chrome9 HC IGP	4	2048	NA	NA
VIA/S3G KM400/KN400	4	2054	NA	NA
VIA/S3G UniChrome IGP	4	2049	NA	NA
VIA/S3G UniChrome Pro IGP	4	2032	NA	NA
WinFast A250 LE	4	2027	NA	NA
XGI Volari Family v1.13.23.D_V	4	2037	NA	NA
ABIT Siluro T400	3	2059	NA	NA
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2083	NA	NA
GeForce 6200A	3	2067	0.07	$54.99*
GeForce2 GTS/GeForce2 Pro	3	2056	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce2 MX 100/200	3	2079	NA	NA
GeForce2 MX/MX 400	3	2058	NA	NA
GeForce4 420 Go	3	2076	NA	NA
GeForce4 4200 Go	3	2057	NA	NA
GeForce4 440 Go	3	2064	NA	NA

Intel 82915G/915GV/910GL	3	2065	NA	NA
Intel 82915G/GV/910GL Express	3	2085	NA	NA
Intel 865 Embedded Controller	3	2066	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2080	NA	NA
Intel Media Accelerator 500	3	2073	NA	NA
Matrox Parhelia 128MB	3	2075	0.01	$549.99*
MOBILITY RADEON 7500	3	2069	NA	NA
MOBILITY RADEON 9000	3	2078	NA	NA
MOBILITY RADEON 9200	3	2087	NA	NA
RADEON 7000 / RADEON VE Family	3	2061	NA	NA
RADEON 7500	3	2081	0.10	$32.12*
RADEON 9000 Family	3	2071	NA	NA
RADEON 9200	3	2068	0.09	$39.95*
RADEON IGP 320	3	2063	NA	NA
Radeon IGP 320M	3	2070	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2084	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2062	NA	NA
RIVA TNT2/TNT2 Pro	3	2074	NA	NA
S3 Inc. Savage4	3	2082	NA	NA
Vanta/Vanta LT	3	2086	NA	NA
VIA Chrome9 HC IGP Family	3	2060	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2072	NA	NA
VIA/S3G DeltaChrome IGP	3	2077	NA	NA
64MB GeForce2 MX with TV Out	2	2103	NA	NA
Dell 8100	2	2109	0.00	$999.11*
GeForce2 MX	2	2095	NA	NA
GeForce3 Ti 500	2	2105	NA	NA
Intel 82845G Controller	2	2111	NA	NA
Intel 82845G/GL Controller	2	2100	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2090	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2099	NA	NA
Intel GMA 3150 Express	2	2106	NA	NA
Intel Media Accelerator 3150	2	2089	NA	NA
MOBILITY RADEON 9100 IGP	2	2088	NA	NA
Quadro NVS 280 SD	2	2108	NA	NA
Radeon 7000 / Radeon VE	2	2097	NA	NA
RADEON 7200	2	2091	0.00	$599.99*
RADEON 9200 LE Family	2	2101	NA	NA
RADEON 9200 PRO Family	2	2092	NA	NA
RADEON 9200 SE	2	2104	NA	NA
RADEON 9250	2	2102	0.03	$79.95*
Radeon IGP 340M	2	2107	NA	NA
RADEON IGP 345M	2	2096	NA	NA
Radeon VE	2	2112	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2110	NA	NA
VIA Chrome9 HC IGP WDDM	2	2093	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	2094	NA	NA

VIA Chrome9 HC3 IGP	2	2098	NA	NA
FireMV 2200 PCI	1	2124	NA	NA
IGP 340M	1	2118	NA	NA
Intel 82852/82855 GM/GME Controller	1	2121	NA	NA
Intel Extreme Controller	1	2113	NA	NA
Quadro2 Pro	1	2123	NA	NA
RADEON IGP 34xM	1	2117	NA	NA
Rage 128 Pro	1	2120	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2122	NA	NA
S3 ProSavageDDR	1	2119	NA	NA
S3 SuperSavage/IXC 1014	1	2114	NA	NA
VIA Chrome9 HCM IGP	1	2116	NA	NA
VisionTek Radeon 7000	1	2115	NA	NA

** - Last price seen from our affiliates.*

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