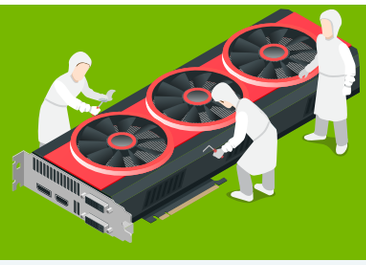
Videocard Benchmarks

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)
GeForce RTX 3090	25098	1	13.94	$1,799.99
Radeon RX 6800 XT	24722	2	38.09	$649.00*
Radeon RX 6900 XT	24184	3	NA	NA
GeForce RTX 3080	23770	4	26.41	$899.99
Radeon RX 6800	22569	5	38.98	$579.00*
GeForce RTX 2080 Ti	21584	6	18.77	$1,149.99
GeForce RTX 3070	21366	7	37.48	$569.99
Quadro RTX 6000	20890	8	3.32	$6,300.00*
Quadro RTX 8000	20448	9	4.31	$4,741.49*
GeForce RTX 3060 Ti	19978	10	46.46	$429.99
TITAN RTX	19927	11	7.97	$2,499.00*
GeForce RTX 2080 SUPER	19379	12	26.92	$719.99
TITAN V	19377	13	9.01	$2,149.99*
GeForce RTX 2080	18566	14	23.21	$799.99*
NVIDIA TITAN Xp	18280	15	13.07	$1,398.68*
GeForce RTX 2070 SUPER	18093	16	34.47	$524.99
GeForce GTX 1080 Ti	17676	17	22.09	$800.08*
Radeon Pro VII	17227	18	NA	NA
Radeon VII	17010	19	8.96	$1,898.99*
TITAN V CEO Edition	16987	20	NA	NA
TITAN Xp	16897	21	NA	NA
Radeon RX 5700 XT	16745	22	46.52	$359.99
Radeon RX 5700 XT 50th Anniversary	16566	23	NA	NA
TITAN Xp COLLECTORS EDITION	16566	24	NA	NA
Quadro RTX 5000	16516	25	NA	NA
GeForce RTX 2060 SUPER	16386	26	39.02	$419.99
GeForce RTX 2070	16116	27	38.37	$419.99
GeForce RTX 2080 (Mobile)	15107	28	NA	NA

Quadro RTX 4000	15060	29	16.75	$899.00*
Quadro P6000	15005	30	5.46	$2,749.99*
Radeon Pro W5700	14925	31	18.66	$799.99
Quadro RTX 5000 (Mobile)	14832	32	NA	NA
GeForce GTX 1080	14807	33	38.97	$379.99*
GeForce RTX 2070 Super with Max-Q Design	14801	34	NA	NA
Radeon Pro Vega II	14737	35	NA	NA
Quadro RTX 5000 with Max-Q Design	14602	36	NA	NA
Radeon RX 5700	14516	37	46.83	$309.99
Radeon RX Vega 64	14514	38	37.22	$389.99*
Radeon Pro WX 8200	14189	39	14.63	$969.99
GeForce GTX 1070 Ti	14071	40	25.59	$549.99*
GeForce RTX 2060	13995	41	44.43	$314.99*
GeForce RTX 2080 with Max-Q Design	13942	42	6.64	$2,099.99*
GeForce GTX 980 Ti	13811	43	44.67	$309.20*
Radeon Pro WX 9100	13808	44	NA	NA
GeForce RTX 2080 Super with Max-Q Design	13804	45	NA	NA
Radeon Vega Frontier Edition	13770	46	15.47	$890.00*
NVIDIA TITAN X	13659	47	22.46	$608.10*
Radeon RX 5600 XT	13526	48	50.10	$269.99
Radeon RX Vega 56	13446	49	25.86	$519.99*
GeForce GTX 1070	13330	50	30.04	$443.78*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Tesla T10	13263	51	NA	NA
Quadro M6000 24GB	12971	52	NA	NA
GeForce GTX TITAN X	12846	53	21.41	$599.99*
Quadro GV100	12721	54	1.41	$8,999.00*
GeForce GTX 1660 SUPER	12663	55	52.77	$239.99
Quadro GP100	12662	56	NA	NA
GeForce RTX 2070 (Mobile)	12354	57	NA	NA
GeForce RTX 2070 with Max-Q Design	12330	58	NA	NA
Quadro RTX 4000 with Max-Q Design	12277	59	NA	NA
Radeon Pro Vega 56	12209	60	NA	NA
Quadro M6000	12143	61	11.52	$1,054.03*
GeForce GTX 1660 Ti	12094	62	40.32	$299.99
Quadro P4200 with Max-Q Design	11869	63	NA	NA
Quadro P4200	11820	64	NA	NA
Radeon Pro 5700	11814	65	NA	NA
Quadro P5200	11558	66	NA	NA
GeForce GTX 1660	11542	67	55.07	$209.59
Quadro P5000	11484	68	6.75	$1,700.64*
GeForce GTX 1080 with Max-Q Design	11476	69	NA	NA
Radeon Pro Vega 64	11455	70	NA	NA
Quadro P4000	11419	71	14.55	$784.99*
GeForce RTX 2060 (Mobile)	11354	72	NA	NA
Quadro RTX 3000	11244	73	NA	NA
Radeon Pro 5700 XT	11122	74	NA	NA
Radeon Pro Vega 48	11096	75	NA	NA
GeForce GTX 980	11080	76	49.66	$223.10*

Radeon RX 5600	10996	77	NA	NA
Radeon Pro SSG	10497	78	NA	NA
Radeon Instinct MI25 MxGPU	10466	79	NA	NA
GeForce GTX 1070 (Mobile)	10465	80	NA	NA
GeForce GTX 1070 with Max-Q Design	10215	81	NA	NA
GeForce GTX 1660 Ti (Mobile)	10176	82	NA	NA
GeForce GTX 1060	10109	83	31.02	$325.88*
Radeon R9 Fury X	9893	84	NA	NA
GeForce GTX 1650 SUPER	9821	85	61.39	$159.99
Quadro P5200 with Max-Q Design	9796	86	NA	NA
Radeon R9 Fury	9743	87	21.99	$443.10*
Radeon R9 Fury + Fury X	9741	88	26.04	$374.10*
GeForce RTX 2060 with Max-Q Design	9705	89	NA	NA
GeForce GTX 970	9676	90	49.01	$197.44*
Radeon Pro Duo	9672	91	21.54	$449.00*
GeForce GTX 1060 3GB	9602	92	38.82	$247.37*
Radeon RX 590	9513	93	59.46	$159.99
Radeon R9 390X	9490	94	NA	NA
Radeon Pro W5500	9382	95	21.82	$429.99
GeForce GTX 780 Ti	9205	96	40.90	$225.10*
Quadro M5000	9159	97	14.11	$648.99*
Quadro P2200	9135	98	20.58	$443.99
GeForce GTX TITAN Black	9122	99	21.06	$433.10*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro P4000 with Max-Q Design	9082	100	NA	NA
Radeon RX 5500 XT	9006	101	50.04	$179.99
Quadro P3200 with Max-Q Design	8941	102	NA	NA
Radeon R9 390	8866	103	NA	NA
Radeon RX 580	8766	104	58.44	$149.99
Quadro RTX 3000 with Max-Q Design	8757	105	NA	NA
GeForce GTX Titan	8701	106	28.07	$310.00*
Radeon R9 290X	8625	107	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8561	108	NA	NA
Radeon RX 480	8543	109	43.09	$198.25*
Radeon R9 295X2	8533	110	17.10	$499.10*
Radeon RX 5500	8493	111	NA	NA
Radeon R9 290	8391	112	NA	NA
Radeon R9 290X / 390X	8389	113	38.12	$220.10*
Radeon Pro 5500 XT	8289	114	NA	NA
GeForce GTX TITAN Z	8237	115	8.96	$919.10*
15FF	8229	116	NA	NA
GeForce GTX 1060 (Mobile)	8160	117	NA	NA
Radeon R9 290 / 390	8150	118	45.45	$179.32*
Quadro K6000	8109	119	24.96	$324.87
GeForce GTX 1060 with Max-Q Design	8075	120	NA	NA
GeForce GTX 780	7995	121	61.51	$129.99*
Radeon RX 470	7945	122	79.46	$99.99*
Quadro M5500	7915	123	NA	NA

Radeon RX 580X	7798	124	NA	NA
Radeon RX 580 2048SP	7787	125	NA	NA
Radeon Pro 5300	7771	126	NA	NA
Radeon Pro 580	7753	127	NA	NA
FirePro W9100	7750	128	2.16	$3,593.10*
GeForce GTX 1650	7726	129	55.20	$139.99
Quadro P3200	7718	130	NA	NA
Tesla M6	7621	131	NA	NA
GeForce GTX 1650 Ti	7577	132	NA	NA
Radeon Pro 580X	7540	133	NA	NA
Radeon Pro WX 7100	7439	134	14.88	$499.99
GeForce GTX 980M	7363	135	25.39	$289.99*
Tesla M60	7328	136	5.25	$1,395.00*
Tesla P100-PCIE-16GB	7225	137	NA	NA
Radeon RX 5600M	7194	138	NA	NA
Quadro P2000	7191	139	15.47	$464.90*
FirePro W8100	7133	140	6.41	$1,112.18*
Quadro M5000M	7034	141	14.07	$499.95*
GeForce GTX 1650 (Mobile)	6968	142	NA	NA
Radeon RX 570	6967	143	40.99	$169.99
Quadro P3000	6919	144	NA	NA
Quadro T2000	6892	145	NA	NA
Quadro M4000M	6830	146	NA	NA
Radeon RX Vega M GH	6784	147	NA	NA
Quadro T1000 with Max-Q Design	6754	148	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon Pro 5500M	6722	149	NA	NA
GeForce GTX 970XM FORCE	6706	150	NA	NA
Quadro T2000 with Max-Q Design	6612	151	NA	NA
Quadro M4000	6536	152	8.37	$780.99*
Quadro T1000	6485	153	NA	NA
GeForce GTX 1050 Ti	6366	154	43.30	$147.02
Radeon Pro 570	6336	155	NA	NA
FirePro S7150	6276	156	2.13	$2,940.21*
GeForce GTX 1650 Ti with Max-Q Design	6249	157	NA	NA
Radeon R9 280X	6228	158	NA	NA
Radeon R9 380	6186	159	68.75	$89.99*
Radeon R9 380X	6171	160	13.87	$445.00*
Radeon Pro WX Vega M GL	6049	161	NA	NA
GeForce GTX 960	5996	162	52.94	$113.27*
GRID P100-16Q	5944	163	NA	NA
GeForce GTX 1050 Ti (Mobile)	5918	164	NA	NA
FirePro W9000	5907	165	1.72	$3,443.99*
Quadro K5200	5904	166	8.52	$693.24*
Radeon Pro Vega 20	5892	167	NA	NA
GeForce GTX 770	5875	168	53.44	$109.95*
GeForce GTX 690	5790	169	21.92	$264.10*
GeForce GTX 1650 with Max-Q Design	5765	171	NA	NA
GeForce GTX 970M	5765	170	27.46	$209.99*

GeForce GTX 1050 Ti with Max-Q Design	5598	172	NA	NA
Radeon HD 7990	5565	173	5.62	$990.44*
GeForce GTX 680	5562	174	30.90	$179.99*
Radeon R9 280	5550	175	NA	NA
Radeon R9 285 / 380	5549	176	12.33	$449.99*
GRID M60-8A	5523	177	NA	NA
Radeon Pro 5300M	5519	178	NA	NA
Quadro M3000M	5444	179	34.04	$159.95*
GeForce GTX 950	5391	180	62.69	$86.00*
Radeon Pro WX 5100	5343	181	14.84	$359.99
GeForce GTX 1050	5307	182	29.24	$181.51*
GeForce GTX 670	5297	183	35.56	$149.00*
GRID M60-2Q	5291	184	NA	NA
Radeon HD 7970 / R9 280X	5247	185	41.65	$125.99*
FirePro S10000	5235	186	NA	NA
GeForce GTX 760 Ti OEM	5224	187	NA	NA
Radeon HD 8990	5214	188	NA	NA
Q12U-1	5164	189	NA	NA
Radeon R9 M295X	5150	190	NA	NA
Quadro P2000 with Max-Q Design	5121	191	NA	NA
GeForce GTX 760 Ti	5118	192	17.21	$297.50*
FirePro S9000	5059	193	NA	NA
P106-100	5022	194	NA	NA
FirePro W7100	4974	195	17.15	$289.99*
Radeon R9 M395	4967	196	NA	NA
EIZO Quadro MED-XN51LP	4955	197	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Barco MXRT 7600	4943	198	NA	NA
Radeon Sky 500	4889	199	NA	NA
Radeon R9 270X	4865	200	32.44	$149.99*
Radeon R9 M485X	4842	201	NA	NA
Radeon R9 M395X	4775	202	NA	NA
Radeon HD 7950 / R9 280	4764	203	22.69	$210.01*
GeForce GTX 760	4751	204	29.64	$160.32*
GRID P40-24Q	4727	205	NA	NA
Radeon R9 370	4722	206	NA	NA
Radeon Pro WX 7130	4710	207	NA	NA
Radeon Pro Vega 16	4682	208	NA	NA
Radeon HD 7870	4645	209	31.60	$147.00*
B8DKMDAP	4557	210	NA	NA
Radeon Pro 465	4537	211	NA	NA
GeForce GTX 580	4503	212	30.99	$145.32*
Quadro M2200	4469	214	17.88	$249.99*
Radeon HD 7870 XT	4469	213	NA	NA
GeForce GTX 1050 (Mobile)	4461	215	NA	NA
GRID M60-1B	4456	216	NA	NA
Citrix Indirect Display Adapter	4446	217	NA	NA
Radeon R7 370	4435	218	NA	NA

GRID P6-4Q	4429	219	NA	NA
FirePro W7000 Adapter	4398	220	NA	NA
Quadro P1000	4375	221	13.34	$328.11
GeForce GTX 660 Ti	4362	222	8.96	$486.68*
Radeon R9 M390X	4356	223	NA	NA
Barco MXRT 7500	4319	224	NA	NA
GRID P40-2Q	4287	225	NA	NA
GeForce GTX 680MX	4270	226	NA	NA
Radeon R9 270 / R7 370	4259	227	25.90	$164.47*
Quadro K4200	4256	228	17.73	$239.99*
GRID M60-1Q	4250	229	NA	NA
GeForce GTX 775M	4222	230	NA	NA
Radeon R9 270	4212	231	NA	NA
FirePro S7000	4166	232	NA	NA
GRID V100D-8Q	4155	233	NA	NA
GeForce GTX 1060 5GB	4140	234	NA	NA
FirePro W7000	4105	235	28.12	$146.02*
Radeon RX 460	4081	236	14.89	$274.10*
GeForce GTX 480	4063	237	7.02	$579.00*
GeForce GTX 880M	4043	238	NA	NA
Radeon HD 7800-serie	4029	239	NA	NA
Quadro M2000	4012	240	13.42	$298.99*
GRID P6-2Q	4000	241	NA	NA
GeForce GTX 1050 with Max-Q Design	3955	242	NA	NA
GeForce GTX 660	3942	243	31.55	$124.97*
GeForce GTX 750 Ti	3936	244	25.35	$155.32*
Quadro K5000	3930	245	10.21	$384.98*
GeForce GTX 965M	3914	246	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro K2200M	3893	247	31.16	$124.95*
GRID M60-8Q	3883	248	NA	NA
Radeon HD 8970M	3876	249	27.69	$139.99*
GeForce GTX 570	3855	250	12.91	$298.68*
FirePro W7170M	3849	251	NA	NA
GRID P100-8Q	3841	252	NA	NA
Radeon RX 5500M	3834	253	NA	NA
GRID M60-4Q	3831	254	NA	NA
GeForce GTX 780M	3751	255	19.74	$189.99*
Radeon HD 7850	3729	256	49.73	$75.00*
Radeon Pro WX 4100	3710	257	14.84	$249.99
GeForce MX450	3706	258	NA	NA
Radeon Pro 560X	3677	259	NA	NA
Quadro P620	3672	260	21.92	$167.57
Radeon RX 560	3662	261	28.17	$129.99
Radeon HD 7970M	3619	262	NA	NA
Quadro M1200	3597	263	NA	NA
GeForce GTX 680M KY_Bullet Edition	3568	264	NA	NA
GRID M6-8Q	3568	265	NA	NA
Quadro M2000M	3561	266	12.72	$279.95*

Quadro K2200	3542	267	28.76	$123.18*
Radeon RX 560X	3520	268	NA	NA
Tesla C2050	3515	269	13.02	$269.99*
GeForce GTX 960M	3505	270	3.00	$1,169.00*
Quadro 7000	3505	271	NA	NA
Tesla M10	3490	272	1.09	$3,202.21*
Radeon Pro 560	3475	273	NA	NA
Quadro P600	3460	274	14.35	$241.04*
FirePro W8000	3453	275	3.29	$1,048.99*
Radeon Pro 460	3452	276	NA	NA
Tesla C2050 / C2070	3428	277	NA	NA
GeForce GTX 870M	3417	278	NA	NA
GeForce GTX 750	3409	279	26.23	$129.99*
Radeon R9 M470X	3400	280	NA	NA
Radeon RX Vega M GL	3378	281	NA	NA
Radeon E8870PCIe	3368	283	NA	NA
Radeon HD8970M	3368	282	NA	NA
GRID P40-2B	3354	284	NA	NA
GRID M10-1Q	3351	285	NA	NA
GeForce GTX 590	3339	286	18.15	$184.00*
GeForce GTX 860M	3287	287	NA	NA
GeForce GTX 650 Ti BOOST	3275	288	NA	NA
Tesla C2070	3274	289	NA	NA
GeForce 770M	3245	290	18.34	$176.99*
GRID M10-4Q	3223	291	NA	NA
GeForce GTX 470	3221	292	6.17	$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	0.75	$4,239.90
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*
Tesla C2075	3118	302	9.16	$340.50*
Radeon Pro 455	3112	303	6.93	$449.00*
Radeon R7 260X	3093	304	23.38	$132.28*
Radeon R7 360	3091	305	24.73	$125.00*
Intel G35 Express	3090	306	NA	NA
Radeon HD 7790	3090	307	17.14	$180.32*
GeForce GTX 560 Ti	3066	308	37.57	$81.60*
Radeon R9 360	3031	309	5.84	$519.00*
Quadro M1000M	3030	310	35.25	$85.99*
Radeon R9 260	3018	311	NA	NA
Intel Iris Xe	3015	312	NA	NA
Quadro K5100M	3009	313	10.52	$285.99*

GeForce MX350	2995	314	NA	NA
FirePro W5100	2958	315	10.60	$279.13*
FirePro W5000	2947	316	17.35	$169.89*
GRID K260Q	2940	317	NA	NA
Radeon HD 6990	2932	318	18.33	$159.99*
Radeon HD 6970	2930	319	48.86	$59.99*
P106-090	2898	320	NA	NA
Radeon R7 260	2891	321	32.13	$89.99*
Quadro K1200	2884	322	15.11	$190.89*
Quadro M620	2881	323	NA	NA
Radeon Pro V340 MxGPU	2853	324	NA	NA
Radeon Ryzen 7 PRO 4750G with	2847	325	NA	NA
GeForce GTX 465	2825	326	10.73	$263.28*
Radeon Pro W5500M	2821	327	NA	NA
Intel UHD P630	2815	328	NA	NA
FirePro 3D V9800	2811	329	1.13	$2,499.00*
Radeon RX 550	2803	330	32.99	$84.99
GeForce GTX 770M	2798	331	20.28	$138.00*
Radeon Ryzen 7 4700G with	2743	332	NA	NA
FirePro W4300	2734	333	11.39	$239.99*
Radeon HD 6950	2729	334	18.40	$148.32*
Radeon Pro WX 3100	2727	335	NA	NA
FirePro V9800	2726	336	NA	NA
Radeon Pro 450	2722	337	NA	NA
GeForce GTX 560	2713	338	9.21	$294.48*
GeForce MX330	2703	339	NA	NA
GRID T4-1Q	2702	340	NA	NA
Barco MXRT 5500	2701	341	NA	NA
Quadro K4000	2698	342	15.33	$175.99*
Quadro 6000	2689	343	0.66	$4,099.99
FirePro M6100 FireGL V	2656	344	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GRID M10-2Q	2653	345	NA	NA
GeForce GTX 950M	2650	346	4.68	$567.00*
FirePro R5000	2646	347	24.06	$109.99*
MONSTER GeForce GTX 675M	2637	348	NA	NA
GeForce GT 1030	2620	349	31.01	$84.49
GeForce GTX 850M	2608	350	NA	NA
GRID M10-8Q	2606	351	NA	NA
GeForce MX250	2581	352	NA	NA
Radeon Ryzen 7 PRO 4750GE with	2574	353	NA	NA
Radeon Pro WX 3200	2559	354	13.56	$188.74
GeForce GTX 650 Ti	2539	355	13.78	$184.32*
Radeon HD 6850 X2	2534	356	NA	NA
FireStream 9370	2528	357	NA	NA
N18E-Q1	2525	358	NA	NA
Radeon Ryzen 7 4700GE with	2496	359	NA	NA
Radeon Ryzen 5 PRO 4650GE with	2470	360	NA	NA
Quadro K4100M	2453	361	12.39	$198.02*

Ryzen 5 Pro 4650G with Radeon Graphics	2452	362	NA	NA
FirePro 3D V8800	2437	363	5.74	$424.99*
Radeon R9 M470	2435	364	NA	NA
GeForce GTX 950A	2432	365	NA	NA
Radeon Ryzen 5 PRO 4650G with	2419	366	NA	NA
GRID M10-2B	2416	367	NA	NA
GeForce GTX 960A	2410	368	NA	NA
Radeon RX Vega 11 PRD	2401	369	NA	NA
GeForce GTX 485M	2400	370	NA	NA
Ryzen 7 4800U with Radeon Graphics	2395	371	NA	NA
Ryzen 7 4800H with Radeon Graphics	2370	372	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2367	373	NA	NA
GeForce MX150	2364	374	NA	NA
GRID K280Q	2362	375	NA	NA
Ryzen 5 4600G with Radeon Graphics	2337	376	NA	NA
Ryzen 7 Extreme Edition	2331	377	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	2323	378	NA	NA
Quadro K3100M	2319	379	5.80	$399.95*
GRID M10-1B	2309	380	NA	NA
Radeon Pro WX 4130	2303	381	NA	NA
GeForce GTX 580M	2279	383	9.17	$248.68*
Quadro K620	2279	382	16.42	$138.83*
GeForce GTX 460	2272	384	13.39	$169.71*
Radeon HD 6970M	2270	385	10.51	$215.99*
Radeon R7 250X	2268	386	8.70	$260.70*
Radeon Ryzen 3 PRO 4350G with	2256	387	NA	NA
Radeon Ryzen 5 PRO 4400G with	2255	388	NA	NA
Radeon Ryzen 7 4800U with	2250	389	NA	NA
Radeon HD 8950	2249	390	NA	NA
Radeon HD 5870	2246	391	7.77	$289.00*
Ryzen 3 Pro 4350G with Radeon Graphics	2240	392	NA	NA
Radeon HD 5970	2238	393	6.78	$329.99*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Ryzen 5 4600H with Radeon Graphics	2231	394	NA	NA
FirePro V7900	2227	395	15.46	$144.04*
GRID P100-1B	2223	396	NA	NA
Radeon HD 6870	2214	397	14.76	$150.00*
GeForce GTX 745	2195	398	17.70	$124.04*
Quadro P520	2193	399	1.46	$1,499.00*
RadeonT R7 450	2184	400	NA	NA
Ryzen 3 4300G with Radeon Graphics	2182	401	NA	NA
GeForce 945M	2168	403	NA	NA
Intel Iris Pro P580	2168	402	NA	NA
Radeon HD 7770	2165	404	14.90	$145.32*
GRID K240Q	2143	405	NA	NA
Quadro M600M	2142	406	20.80	$102.99*
Radeon RX Vega 11	2124	407	NA	NA
Quadro K4000M	2108	408	3.51	$599.99*

Radeon TM R9 A360	2105	409	NA	NA
FirePro M5100	2102	410	NA	NA
Radeon RX 550X	2092	411	NA	NA
FirePro V7800	2091	412	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2076	413	NA	NA
GRID M6-1Q	2069	414	NA	NA
Quadro 5000M	2059	415	NA	NA
FirePro M6100	2054	416	NA	NA
GeForce GTX 480M	2050	417	NA	NA
Ryzen 7 4700U with Radeon Graphics	2042	418	NA	NA
Radeon Ryzen 3 PRO 4350GE with	2040	419	NA	NA
GeForce GTX 675M	2024	420	NA	NA
Intel Iris Pro 580	2020	421	NA	NA
Ryzen 5 PRO 4500U with Radeon Graphics	2007	422	NA	NA
GeForce GT 645	2005	423	NA	NA
Radeon Ryzen 7 4700U with	2003	424	NA	NA
Quadro 5000	2000	426	0.94	$2,119.91
Quadro 5010M	2000	425	8.48	$235.95*
GeForce GTX 765M	1999	427	NA	NA
GeForce GTX 570M	1997	428	NA	NA
Embedded Radeon E9173	1996	429	NA	NA
Ryzen 5 4600U with Radeon Graphics	1992	430	NA	NA
Radeon HD 6850	1991	431	12.04	$165.32*
Radeon R7 + R7 350 Dual	1982	432	NA	NA
Radeon Ryzen 5 4600H with	1980	433	NA	NA
Radeon HD 5850	1978	434	24.73	$79.99*
GeForce GTX 675MX	1972	435	NA	NA
Radeon Ryzen 5 4600U with	1969	436	NA	NA
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
GeForce GTX 460 SE	1961	440	12.26	$159.99*
Radeon HD 7660D + HD 7700 Dual	1958	442	NA	NA
Radeon Ryzen 7 PRO 4750U with	1958	441	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro M520	1955	443	NA	NA
GeForce GTX 460 v2	1949	445	9.75	$199.99*
GeForce GTX 470M	1949	444	NA	NA
GeForce MX230	1947	446	NA	NA
GeForce GTX 555	1935	447	NA	NA
Radeon Ryzen 7 4800H with	1925	448	NA	NA
Radeon RX 570X	1923	449	NA	NA
GeForce MX130	1922	450	NA	NA
Intel UHD	1919	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
GeForce GTX 645	1884	456	NA	NA

Intel Iris Plus	1884	457	NA	NA
GeForce GTX 560 SE	1879	458	20.89	$89.99*
FirePro 3D V7800	1867	459	3.11	$599.99*
GeForce 945A	1852	460	NA	NA
Radeon Pro WX 4150	1849	462	NA	NA
Radeon R9 M375X	1849	461	NA	NA
Radeon RX 540	1847	463	NA	NA
Radeon Vega 11	1844	464	NA	NA
Ryzen 5 4500U with Radeon Graphics	1841	465	NA	NA
FirePro M5100 FireGL V	1839	466	NA	NA
GRID M60-0B	1838	467	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	468	NA	NA
GeForce GTX 670MX	1829	469	NA	NA
MxGPU	1826	470	NA	NA
Radeon Ryzen 5 4500U with	1821	471	NA	NA
FirePro M6000	1820	472	NA	NA
RadeonT 540X	1816	473	NA	NA
Intel Iris Plus 655	1813	474	NA	NA
Matrox C900 PCIe x16	1812	475	NA	NA
RadeonT RX 560X	1809	476	NA	NA
Radeon	1802	477	42.38	$42.54
Radeon HD 8870M / R9 M270X / M370X	1799	478	NA	NA
Intel Iris 650	1794	479	NA	NA
Intel Iris Plus 645	1789	480	NA	NA
Radeon HD 8670D + 7700 Dual	1788	481	NA	NA
Radeon Ryzen 3 PRO 4200GE with	1783	482	NA	NA
Ryzen 5 PRO 4650U with Radeon Graphics	1779	483	NA	NA
Radeon HD 6900M	1776	484	NA	NA
GeForce GTX 650	1762	485	19.72	$89.35*
Radeon R9 M385X	1759	486	NA	NA
Radeon HD 5830	1751	487	10.95	$159.99*
Quadro P500	1743	488	NA	NA
Radeon RX Vega11	1739	489	NA	NA
GeForce GTX 670M	1731	490	NA	NA
FirePro W600	1725	491	4.30	$400.99*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTX 760M	1718	492	NA	NA
Intel G33/G31 Express	1692	493	NA	NA
Radeon R7 M465X	1690	494	NA	NA
FirePro M4000 Mobility Pro	1688	495	NA	NA
Radeon R9 M360	1682	496	NA	NA
Radeon HD 6790	1666	498	25.63	$64.99*
Radeon HD 7750	1666	497	11.49	$144.99*
Radeon Vega 9	1663	499	NA	NA
FirePro M4000	1658	500	NA	NA
Radeon HD HD7850M	1651	501	NA	NA
Radeon Pro WX 2100	1644	502	NA	NA
Quadro P400	1643	503	12.64	$129.99

GeForce GT 755M	1641	504	NA	NA
Radeon HD 8870M	1638	505	NA	NA
Radeon Ryzen 5 PRO 4650U with	1638	506	NA	NA
Quadro K2000D	1620	507	3.89	$416.51*
Ryzen 7 2700U with Radeon Vega	1617	508	NA	NA
Firepro W5170M	1604	509	NA	NA
Seria Radeon HD 7700	1603	510	NA	NA
Intel Iris Plus 650	1599	511	NA	NA
Quadro K3000M	1588	512	10.25	$155.00*
Radeon RX Vega 8	1586	513	NA	NA
GeForce GTX 550 Ti	1580	514	12.04	$131.28*
Ryzen 3 PRO 4450U with Radeon Graphics	1578	515	NA	NA
Radeon E8860	1577	516	NA	NA
Radeon Vega 8	1576	517	12.43	$126.86*
Radeon R9 M275X / M375	1574	518	NA	NA
Quadro K2000	1573	519	13.12	$120.00*
Radeon 550X	1564	520	NA	NA
GeForce GTX 285	1555	521	8.64	$179.99*
Radeon HD 7560D + HD 6670 Dual	1554	522	NA	NA
GeForce GT 740	1545	523	10.02	$154.32*
Radeon HD 8470D + HD 7500 Dual	1545	524	NA	NA
Ryzen 3 PRO 4300U with Radeon Graphics	1542	525	NA	NA
FirePro V8700	1538	526	NA	NA
FirePro M6000 Mobility Pro	1529	527	NA	NA
GeForce 940MX	1527	528	NA	NA
Radeon RX Vega 10	1527	529	NA	NA
Radeon HD 4890	1526	530	13.88	$109.99*
Radeon Vega 10	1513	531	NA	NA
FirePro W4100	1508	532	10.07	$149.86*
Radeon HD 7870M	1507	533	NA	NA
Intel UHD 630	1505	534	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	535	NA	NA
Quadro 4000	1496	536	1.66	$900.99
Radeon HD 6670 + 7660D Dual	1492	537	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	538	NA	NA
Radeon R9 M365X	1481	539	NA	NA
Radeon Vega 8 Mobile	1481	540	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce MX110	1480	541	NA	NA
Radeon Ryzen 3 4300U with	1470	542	NA	NA
Intel Iris Pro Graphics 6200	1467	543	NA	NA
GeForce GTX 660M	1464	544	18.54	$78.99*
GeForce GTX 275	1459	545	12.16	$119.99*
Intel HD P530	1453	547	NA	NA
Radeon Vega 10 Mobile	1453	546	NA	NA
Radeon R7 M380	1446	548	NA	NA
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
Ryzen 3 4300U with Radeon Graphics	1387	558	NA	NA
Quadro K2100M	1385	559	2.52	$550.00*
FirePro W5130M	1381	560	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	561	NA	NA
Radeon 540	1375	563	NA	NA
Radeon R7 PRO A12-8870	1375	562	NA	NA
Radeon 540X	1373	564	NA	NA
Radeon HD 7850M	1372	565	NA	NA
Radeon RX 640	1367	566	NA	NA
FirePro M40003	1364	567	NA	NA
Radeon HD 8670D + 6670 Dual	1361	568	NA	NA
GeForce GT 750M	1356	569	NA	NA
Radeon HD 5770	1355	570	3.67	$369.22*
Radeon HD 7560D + HD 7700 Dual	1346	571	NA	NA
FireStream 9270	1341	572	NA	NA
GeForce 930MX	1338	573	NA	NA
GeForce GTX 560M	1332	574	NA	NA
FirePro V5900	1325	575	4.14	$319.99*
Radeon 625	1324	576	NA	NA
Radeon R9 M370X	1321	577	NA	NA
GeForce 845M	1317	579	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	578	NA	NA
Intel Iris Plus 640	1316	580	NA	NA
FirePro M5950	1314	581	NA	NA
Radeon HD 4870	1309	583	10.07	$129.99*
Radeon HD 4870 X2	1309	584	NA	NA
Radeon R7 PRO A8-8670E	1309	582	NA	NA
Radeon R7 M465	1306	585	NA	NA
Radeon HD 8790M	1305	587	NA	NA
Tesla M2070-Q	1305	586	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	588	NA	NA
GeForce GTX 760A	1281	590	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 A370	1281	591	NA	NA
Radeon R7 FX-9830P RADEON	1281	589	NA	NA
Intel HD P630	1276	592	NA	NA
FirePro 3D V8750	1271	593	1.03	$1,230.99*
Radeon 630	1261	594	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	595	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	596	NA	NA
Radeon R9 255	1251	597	3.64	$344.16*
Radeon HD 7730	1246	598	24.93	$49.99*

GeForce GPU	1244	599	NA	NA
GeForce GTS 450	1243	600	15.54	$79.99*
Quadro 2000 D	1239	601	NA	NA
Radeon HD 8570D + 6570 Dual	1239	602	NA	NA
Radeon HD 7660D + 6670 Dual	1238	603	NA	NA
Quadro FX 5800	1237	604	6.92	$178.89*
Radeon HD 7560D + HD 6570 Dual	1237	605	NA	NA
Radeon R7 + R5 340 Dual	1234	606	NA	NA
Radeon Vega 6	1233	607	0.69	$1,799.99*
Radeon R7 + R7 250 Dual	1232	608	NA	NA
FirePro 3D V5800	1231	609	3.33	$369.99*
Radeon HD 6770	1229	610	15.97	$76.99*
GeForce 930A	1227	611	NA	NA
Intel Iris 540	1227	612	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	613	NA	NA
GeForce GTX 260	1219	614	12.79	$95.38*
Radeon HD 8790M / R9 M290X	1210	615	NA	NA
FirePro 3D V8700	1206	616	6.03	$199.99*
GeForce GTX 295	1204	617	7.53	$159.99*
N16P-GX	1204	618	NA	NA
Radeon HD 7660D + 7540D Dual	1204	619	NA	NA
Quadro 4000M	1203	620	13.23	$91.01*
Quadro K620M	1200	621	NA	NA
Firepro W4190M	1194	622	NA	NA
Radeon HD 7750M	1191	623	NA	NA
Radeon R7 +8G	1190	624	NA	NA
Radeon R7 250	1177	625	19.63	$59.99*
GeForce GT 650M	1173	626	NA	NA
Intel HD 630	1173	627	NA	NA
Radeon Ryzen 3 PRO 4450U with	1171	628	NA	NA
GeForce GT 640	1166	629	7.07	$165.00*
FireStream 9250	1164	630	NA	NA
Barco MXRT 5400	1161	631	NA	NA
Radeon R7 430	1159	632	12.07	$96.04*
Intel Coffee Lake UHD	1158	633	NA	NA
Radeon HD 5750	1148	634	16.54	$69.41*
GeForce GTX 460M	1147	636	NA	NA
Radeon R9 M280X	1147	635	NA	NA
GeForce 940A	1144	637	NA	NA
GeForce GT 745A	1144	638	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 8850M / R9 M265X	1139	639	NA	NA
GeForce 840A	1136	641	NA	NA
Radeon R7 + R7 200 Dual	1136	640	NA	NA
Radeon HD 4850 X2	1132	642	NA	NA
Radeon HD 7560D + 6670 Dual	1130	643	NA	NA
Radeon R7 PRO A12-8870E	1127	644	NA	NA
Radeon HD 8650G + 7700M Dual	1126	645	NA	NA
RadeonT R5 430	1123	646	NA	NA

Radeon HD 7660D + 7500 Dual	1121	647	NA	NA
Radeon 535	1116	648	NA	NA
Radeon R7 A10-8850	1114	650	NA	NA
Radeon R9 M275	1114	649	1.59	$699.99*
Radeon Vega 3 Mobile	1113	651	NA	NA
Quadro K1100M	1108	653	22.19	$49.95*
Quadro M500M	1108	652	NA	NA
Radeon R7 A12-9800E RADEON	1105	654	7.94	$139.19*
GeForce 940M	1100	655	NA	NA
Quadro 2100M	1100	658	NA	NA
Radeon HD 7660D + 6570 Dual	1100	657	NA	NA
Radeon R7 A10-9700E RADEON	1100	656	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	659	NA	NA
GeForce GTX 850M - MODDED	1091	660	NA	NA
Mobility Radeon HD 5870	1088	661	NA	NA
MIRRORV3	1080	662	NA	NA
Barco MXRT 5450	1079	664	NA	NA
GeForce GT 545	1079	663	19.42	$55.59*
GeForce 920MX	1070	665	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	666	NA	NA
Radeon R7 PRO A12-9800	1069	667	NA	NA
FirePro V4900	1066	668	7.36	$144.99*
FirePro M4170	1065	669	NA	NA
Radeon R7 M350	1064	670	NA	NA
Radeon HD 7660D + 7670 Dual	1061	671	NA	NA
Radeon HD 7520G + 7700M Dual	1060	672	NA	NA
Firepro M4100	1059	673	NA	NA
Radeon HD 6750	1055	674	21.10	$49.99*
Intel UHD Graphics 620	1054	676	NA	NA
Radeon R5 340	1054	675	NA	NA
GeForce 840M	1053	677	NA	NA
OPAL XT/GL	1053	678	NA	NA
Radeon HD 7670A	1050	679	NA	NA
GeForce GTX 850A	1049	680	NA	NA
Radeon R7 PRO A8-9600	1049	681	NA	NA
Radeon R7 A12-9730P RADEON	1047	682	NA	NA
Radeon R7 + R7 240 Dual	1045	683	NA	NA
Radeon R7 A10-9700 RADEON	1043	685	NA	NA
Radeon R7 Opteron X3421	1043	684	NA	NA
GeForce GTX 280	1040	686	1.99	$522.78*
Radeon HD 8570D + 6670 Dual	1039	687	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro K2000M	1038	688	7.21	$144.04*
Radeon HD 8570D + HD 8570 Dual	1032	689	NA	NA
Radeon HD 8600/8700M	1029	690	NA	NA
Radeon HD7570	1028	691	NA	NA
Radeon R7 + R5 330 Dual	1028	692	NA	NA
Quadro 3000M	1026	693	14.66	$69.99*

GeForce 930M	1021	694	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	695	NA	NA
Radeon HD 6700M	1016	696	NA	NA
NVS 810	1015	697	1.62	$624.99*
Intel Iris Pro 5200	1014	698	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	699	NA	NA
Radeon HD 7690M XT	1009	700	NA	NA
GeForce 830A	1004	701	NA	NA
Radeon R7 M460	1004	702	NA	NA
Radeon HD 7690M	1003	703	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	704	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	706	NA	NA
Radeon HD 8570D + R7 200 Dual	999	705	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	707	NA	NA
FirePro M4150	990	708	NA	NA
Intel HD 530	990	709	NA	NA
Quadro 2000D	988	710	5.82	$170.00*
Radeon HD 7560D + 7570 Dual	985	711	NA	NA
Radeon HD 8690M	984	712	NA	NA
Radeon HD 7560D + 7560D Dual	982	713	NA	NA
GeForce 830M	981	714	NA	NA
GeForce GT 745M	977	715	NA	NA
Radeon HD 8570	977	717	9.90	$98.68*
Radeon R5 A10-9630P 4C+6G	977	716	NA	NA
Quadro FX 4800	975	718	7.02	$138.98*
Radeon HD 8670D + 8570 Dual	974	719	NA	NA
Radeon E6760	973	720	4.06	$239.99*
Radeon HD 8850M	973	721	NA	NA
Radeon R6 A10-9600P 4C+6G	970	722	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	723	NA	NA
Radeon HD 6770M	964	724	NA	NA
Radeon R7 A10-7870K	964	725	NA	NA
Radeon HD 8570D + R7 240 Dual	963	726	NA	NA
Radeon R7 PRO A10-8770	959	727	NA	NA
Radeon HD 5600/5700	958	728	NA	NA
Radeon R7 A10 PRO-7850B	958	729	NA	NA
Radeon R6 Opteron X3418	955	730	NA	NA
Radeon R7 A265	954	731	NA	NA
Radeon HD 4850	953	732	22.36	$42.62*
Radeon R7 A8-7500	952	733	NA	NA
GeForce GT 645M	950	734	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	736	NA	NA
Radeon HD 8670D + R7 200 Dual	949	735	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 M260X	948	737	NA	NA
Quadro CX	947	738	6.32	$149.95*
Radeon HD 6670/7670	945	739	NA	NA
Radeon HD 7640G + 7690M Dual	945	740	NA	NA

Radeon R7 PRO A10-8850B	945	741	NA	NA
Radeon R7 A10-7850K	944	742	NA	NA
Radeon HD 7660D + R7 240 Dual	941	743	NA	NA
Radeon HD 6750M	937	744	NA	NA
FirePro W4170M	936	745	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	746	NA	NA
Radeon HD 7660G + 7730M Dual	931	747	NA	NA
Radeon HD 4770	930	748	NA	NA
Radeon R7 240 + HD 8670D Dual	930	750	NA	NA
Radeon R7 340	930	749	NA	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	929	751	NA	NA
Radeon R9 M375	928	752	NA	NA
Radeon. HD 7730M	928	753	NA	NA
Intel Iris Pro 6100	925	754	NA	NA
Radeon R7 PRO A12-9800E	925	755	NA	NA
Intel HD Graphics 620	922	756	NA	NA
GeForce 920A	919	758	NA	NA
Quadro 2000	919	757	9.20	$99.99*
Radeon R7 A8-7670K	918	759	NA	NA
Radeon R7 M445	918	760	1.23	$744.00*
Radeon Vega 3	918	761	1.91	$479.99*
Radeon R7 240 + HD 8570D Dual	917	762	NA	NA
Radeon R5 430	914	763	1.12	$819.00*
GRID M10-0Q	913	764	NA	NA
GRID K220Q	912	766	NA	NA
Radeon R7 A8-8650	912	765	NA	NA
GRID M6-0B	911	768	NA	NA
Radeon 530	911	767	NA	NA
Radeon 6750M	911	770	NA	NA
Radeon R7 A12-9800 RADEON	911	769	NA	NA
Radeon HD 8550G + 7600M Dual	901	772	NA	NA
Radeon R7 M365X	901	771	NA	NA
Barco MXRT 2600	900	775	NA	NA
Barco MXRT 7400	900	774	NA	NA
Radeon R9 M265X	900	773	NA	NA
GeForce GT 640M	899	776	NA	NA
Radeon R7 + R5 Dual	897	777	NA	NA
7900 MOD - Radeon HD 6550D	892	778	NA	NA
FirePro W2100	891	779	7.82	$113.99*
Intel UHD 620	888	780	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	781	NA	NA
Radeon R7 M440	885	782	NA	NA
Radeon HD 8650G + 7670M Dual	883	783	NA	NA
Radeon R7 A10-8750	883	784	NA	NA
Radeon HD 8750M	882	786	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 PRO A12-8830B	882	785	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	787	NA	NA

GeForce GT 445M	880	788	NA	NA
LMIMIRR	874	789	NA	NA
Radeon R5 M435	873	790	NA	NA
Radeon HD 4830	870	791	14.51	$59.99*
Radeon R7 G	869	792	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	793	NA	NA
Radeon 520	867	795	NA	NA
Radeon 535DX	867	794	NA	NA
Mobility Radeon HD 4850	866	796	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	797	NA	NA
Intel HD 520	859	798	NA	NA
Radeon 620	859	799	NA	NA
Radeon R7 PRO A12-9800B	858	800	NA	NA
Intel UHD 617	857	801	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	802	NA	NA
FirePro 3D V4800	853	804	5.33	$159.99*
Radeon HD 7670	853	803	NA	NA
Radeon R5 A6-9500 2C+6G	853	805	NA	NA
Radeon R7 A8-7500 4C+6G	853	806	NA	NA
Radeon HD 8500M/8700M	852	807	NA	NA
Intel Iris 6100	847	809	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	808	NA	NA
GeForce GT 730M	841	810	NA	NA
Radeon R5 435	840	811	NA	NA
FireGL V8600	838	812	NA	NA
Intel HD 6000	838	813	NA	NA
Radeon HD 8470D + 6570 Dual	837	814	NA	NA
Radeon HD 8670D + R5 235 Dual	836	816	NA	NA
Radeon R7 240	836	815	11.95	$69.99*
Radeon HD 6650A	835	817	NA	NA
Radeon HD 7560D + 6570 Dual	833	818	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	819	NA	NA
GeForce GT 635	831	821	12.43	$66.94*
Radeon HD 7660G + 7600M Dual	831	822	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	820	NA	NA
Intel HD 5200	830	823	NA	NA
Radeon R7 A10-7860K	829	824	NA	NA
GRID M60-0Q	827	825	NA	NA
3DP Edition	826	826	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	828	NA	NA
Radeon R7 PRO A10-9700	824	827	NA	NA
Quadro 2000M	823	829	17.69	$46.56*
Radeon HD 3850 X2	822	830	NA	NA
Radeon HD 7540D + 7500 Dual	821	832	NA	NA
Radeon R7 FX-8800P	821	831	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	834	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	833	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**

Radeon R7 A10 Extreme Edition	816	835	NA	NA
Radeon HD 8670D + 7000 Dual	811	836	NA	NA
GRID K1	810	837	2.05	$395.00*
Radeon R7 M260DX	810	838	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	839	NA	NA
GeForce GT 730	800	840	11.44	$69.98
Radeon HD 8650G + HD 8790M Dual	799	841	NA	NA
GeForce 9800 GX2	797	842	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	843	NA	NA
Radeon HD 8550G + 8750M Dual	795	845	NA	NA
Radeon R7 PRO A10-8770E	795	844	NA	NA
Radeon R8 M445DX	793	846	NA	NA
Radeon HD 5670	791	847	16.55	$47.84*
GeForce GT 440	789	848	11.28	$69.99*
GeForce GT 740M	788	849	NA	NA
Radeon HD 8650G + 8750M Dual	786	850	NA	NA
Quadro K600	782	851	22.38	$34.99*
Radeon R7 A365	781	853	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	852	NA	NA
Quadro FX 3800	778	854	7.87	$98.99*
Radeon HD 8650G + HD 8750M Dual	778	855	NA	NA
GRID P40-4Q	777	856	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	857	NA	NA
GeForce 730A	774	859	NA	NA
GeForce GT 340	774	858	14.62	$52.99*
Mobility Radeon HD 5000	773	862	NA	NA
Radeon HD 7600M + 7600M Dual	773	860	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	861	NA	NA
Radeon R7 A12-9720P RADEON	771	863	2.11	$365.48*
Intel UHD 615	770	866	NA	NA
Quadro K420	770	865	4.09	$188.32*
Radeon R5 PRO A6-9500E 2C+4G	770	864	NA	NA
GeForce 9800 GTX	769	869	NA	NA
Quadro K1000M	769	868	11.00	$69.95*
Radeon HD 4810	769	867	NA	NA
GeForce 825M	768	870	NA	NA
Radeon R7 A10-7890K	767	871	NA	NA
Intel Iris 5100	763	874	NA	NA
Mobility Radeon HD 5850	763	873	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	872	NA	NA
NVS 510	762	875	2.42	$315.28*
Radeon HD 6450 + 8470D Dual	762	876	NA	NA
Radeon R7 PRO A10-9700E	761	877	1.44	$529.00*
Radeon HD 7660G + HD 7500/7600 Dual	760	878	NA	NA
Radeon R7 A10-7800	759	879	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	880	NA	NA
Radeon HD 7660G + 7700M Dual	757	883	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	882	NA	NA

Radeon R7 PRO A10-9700B	757	881	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 A10 PRO-7800B	756	884	NA	NA
Intel HD 615	755	885	NA	NA
Quadro 1100M	755	886	NA	NA
Radeon R7 M270	755	887	NA	NA
Radeon HD 7640G + 7450M Dual	754	888	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	889	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	890	NA	NA
Radeon HD 6650M	750	891	NA	NA
IncrediblE HD 4600	749	892	NA	NA
Radeon M535DX	749	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 6800M	746	899	NA	NA
Radeon HD 8670D + R5 330 Dual	746	898	NA	NA
Radeon R7 A8-9600 RADEON	746	897	NA	NA
Radeon HD 7660G + 7610M Dual	745	900	NA	NA
Radeon HD 7660G + 7670M Dual	743	902	NA	NA
Radeon R5 235 + HD 7560D Dual	743	901	NA	NA
GeForce GT 730A	742	903	NA	NA
Radeon HD 8650G + 7600M Dual	741	904	NA	NA
Radeon R8 M365DX	740	905	NA	NA
GRID K160Q	739	906	NA	NA
Intel Poison Ivy	738	907	NA	NA
Radeon HD 7670M + 7670M Dual	738	908	NA	NA
Radeon R5 235 + HD 8570D Dual	737	909	NA	NA
GeForce 920M	731	911	NA	NA
Radeon R5 A10-9620P 4C+6G	731	910	NA	NA
Radeon HD 7550M/7650M	728	912	NA	NA
GRID K140Q	727	913	NA	NA
Radeon R7 A8-7600	727	914	NA	NA
Quadro K610M	726	915	9.69	$75.00*
GeForce 720A	724	916	NA	NA
Radeon R7 A12-9700P RADEON	724	917	1.66	$435.92*
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	918	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	920	NA	NA
Radeon R5 A6-7480	722	919	NA	NA
Asus GTX 650 FML II EC-EGPU	720	921	NA	NA
Radeon R7 A360	720	922	NA	NA
Intel UHD 610	719	926	NA	NA
Mobility Radeon HD 4870	719	923	NA	NA
Radeon HD 7540D + 6570 Dual	719	925	NA	NA
Radeon R7 PRO A12-8800B	719	924	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	927	NA	NA
Radeon HD 8470D + 6450 Dual	717	928	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	929	NA	NA

Intel HD 5600	712	932	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	712	931	NA	NA
Radeon R7 PRO A10-8750B	712	930	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7660G + HD 8670M Dual	711	933	NA	NA
Radeon HD 3870 X2	708	934	NA	NA
GeForce GT 740A	707	936	NA	NA
Radeon HD 6550A	707	935	NA	NA
GeForce 820A	706	938	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	937	NA	NA
Radeon HD 7640G + 7600M Dual	705	939	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	941	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	940	NA	NA
GeForce GT 555M	703	942	NA	NA
Radeon R5 A6-8500P	702	944	NA	NA
Radeon R7 A8-7680	702	943	NA	NA
Radeon HD 7570M/HD 7670M	699	946	NA	NA
TRINITY DEVASTATOR MOBILE	699	945	NA	NA
Radeon HD 6670	696	947	6.76	$102.99*
Radeon R5 PRO A10-8730B 4C+6G	695	948	NA	NA
Radeon HD 8730M	694	949	NA	NA
GeForce GT 640M LE	693	952	0.82	$849.99*
Radeon R5 PRO A6-9500B 2C+4G	693	950	NA	NA
Radeon R7 FX-9800P RADEON	693	951	1.31	$530.00*
Radeon HD 7730M	692	953	NA	NA
FirePro V3900	690	955	5.31	$129.99*
Radeon HD 7640G + 7700M Dual	690	954	NA	NA
Radeon R7E	690	956	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	957	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	958	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	959	NA	NA
Radeon HD 8550D	685	960	NA	NA
Radeon HD 6630M	684	961	NA	NA
GRID P40-3Q	681	962	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	964	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	963	NA	NA
GeForce GTS 160M	678	965	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	966	NA	NA
Quadro FX 4700 X2	676	968	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	967	NA	NA
GeForce GT 530	675	970	13.78	$49.00*
GeForce GTX 285M	675	969	NA	NA
GeForce GT 820M	669	971	NA	NA
GeForce GT 630	668	972	1.16	$575.00*
Intel HD 610	666	973	NA	NA
FirePro M7740	665	975	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	974	NA	NA
Quadro 500M	664	977	2.41	$275.14*

Radeon HD 8550G + 8690M Dual	664	976	NA	NA
GeForce GT 735M	661	978	NA	NA
FireGL V7700	660	979	3.77	$174.99*
Radeon HD 2900 XT	659	980	NA	NA
Radeon HD 7660G + HD 7600M Dual	659	981	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R5 PRO A8-9600B 4C+6G	658	982	NA	NA
GeForce GT 140	657	983	NA	NA
Radeon HD 7640G + 8750M Dual	654	984	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	985	NA	NA
Radeon HD 8650G + 8570M Dual	654	986	NA	NA
GeForce GTS 360M	653	988	NA	NA
Professional HD Driver	653	987	NA	NA
Quadro K510M	651	989	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	990	NA	NA
SUMO 9640	650	991	NA	NA
Radeon R5 M430	648	992	NA	NA
FireStream 9170	647	993	NA	NA
Radeon HD 6670 + 6670 Dual	646	994	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	995	NA	NA
Intel HD P4600/P4700	644	996	NA	NA
Radeon HD 7640G + 7670M Dual	644	997	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	999	NA	NA
Radeon R7 M340	643	998	NA	NA
NVS 5400M	642	1000	NA	NA
Radeon R7 A10-7700K	640	1001	NA	NA
GeForce 8800 Ultra	638	1002	NA	NA
GeForce 9800 GTX/9800 GTX+	637	1006	7.08	$89.99*
GeForce GT 710	637	1004	17.71	$35.99
Radeon HD 7640G + 7400M Dual	637	1005	NA	NA
Radeon HD 8450G + 8750M Dual	637	1007	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1003	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	636	1008	NA	NA
GeForce 9800 S	635	1009	NA	NA
Radeon HD 8650G + 8670M Dual	635	1010	NA	NA
Matrox C420 LP PCIe x16	634	1011	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1012	NA	NA
Intel HD 4600	633	1014	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1013	NA	NA
Radeon HD 7610M	632	1015	NA	NA
Radeon R7 M265	631	1016	NA	NA
GeForce GTS 240	630	1019	9.70	$64.99*
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1017	NA	NA
Radeon HD 7660G + 7470M Dual	630	1018	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1020	NA	NA
Radeon HD 7570	628	1021	12.22	$51.41*
GeForce 810A	627	1024	NA	NA
Radeon HD 2900 PRO	627	1022	NA	NA

Radeon HD 7640G + 7500/7600 Dual	627	1023	NA	NA
Radeon HD 8650G + 8500M Dual	626	1025	NA	NA
Radeon R7 PRO A8-8650B	624	1026	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1027	NA	NA
GeForce GTX 280M	621	1030	NA	NA
Intel HD 510	621	1028	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	1029	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 8570 + 8670D Dual	620	1031	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1032	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1033	NA	NA
Radeon R7 A8 PRO-7600B	619	1034	NA	NA
Radeon HD 8550G + 8600M Dual	617	1035	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1037	NA	NA
Radeon R5 330	616	1036	1.81	$339.99*
FireGL V7600	615	1039	NA	NA
GeForce GTS 250	615	1038	6.84	$89.99*
Intel HD 515	614	1040	NA	NA
GeForce GT 720A	613	1041	NA	NA
Radeon HD 8650G + 8600M Dual	613	1042	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1043	NA	NA
7900 MOD - Radeon HD 6520G	610	1045	NA	NA
Radeon HD 8610G + 8500M Dual	610	1046	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	610	1044	NA	NA
GeForce 8800 GTX	608	1048	3.04	$199.99*
GeForce 910M	608	1047	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1049	NA	NA
GeForce 8800 GTS 512	606	1050	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1051	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1052	NA	NA
Intel HD P4600	604	1053	NA	NA
Radeon HD 8550G + 8500M Dual	602	1054	NA	NA
Radeon R6	600	1055	NA	NA
Radeon HD 8610G + 8670M Dual	599	1056	NA	NA
Radeon HD 8510G + 8500M Dual	596	1057	NA	NA
Radeon HD 7640G + 7470M Dual	595	1059	NA	NA
Radeon R5 M330	595	1058	NA	NA
Quadro 1000M	594	1060	10.91	$54.50*
Radeon HD 8550G + HD 8600M Dual	593	1061	NA	NA
Radeon HD 7520G + 7600M Dual	591	1062	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1063	NA	NA
Radeon HD 7520G + 7610M Dual	588	1065	NA	NA
Radeon HD 7660G + 7400M Dual	588	1066	NA	NA
Radeon HD 8610G + 8600M Dual	588	1064	NA	NA
Radeon HD 7660G + 8670M Dual	587	1067	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1068	NA	NA
Radeon HD 7640G + 8500M Dual	585	1069	NA	NA

Radeon HD 8650G + HD 8670M Dual	585	1070	NA	NA
GeForce 9800 GTX+	583	1071	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1072	NA	NA
GeForce GT 720	580	1073	5.80	$99.99*
Intel HD 5500	580	1074	NA	NA
Radeon HD 8550G + 8670M Dual	579	1075	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1076	NA	NA
Radeon HD 7620G + 8670M Dual	577	1078	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1077	NA	NA
Intel Skylake HD DT GT2	576	1079	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R5 A240	576	1080	NA	NA
Radeon HD 3870	574	1085	2.05	$279.95*
Radeon HD 7520G + HD 7700M Dual	574	1081	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1083	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1084	NA	NA
Radeon R5 420	574	1082	14.39	$39.95*
GeForce GT 550M	571	1086	NA	NA
Quadro FX 3800M	571	1087	NA	NA
Radeon R6 + R7 M265DX Dual	570	1088	NA	NA
Radeon R6 M255DX	570	1089	NA	NA
Radeon HD 8670D	569	1090	NA	NA
Radeon HD 7560D + 6450 Dual	568	1091	NA	NA
GeForce GT 430	567	1092	3.55	$159.99*
GeForce GT 635M	567	1093	NA	NA
Radeon HD 6610M	565	1094	NA	NA
Mobility Radeon HD 3870 X2	564	1095	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1096	NA	NA
Radeon R6 A8-8600P	560	1097	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1098	NA	NA
GeForce GT 435M	558	1104	NA	NA
Intel HD 5000	558	1099	0.89	$625.00*
Quadro FX 5600	558	1100	3.31	$168.98*
Radeon HD 7640G + 8570M Dual	558	1103	NA	NA
Radeon HD 7640G + 8670M Dual	558	1102	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1101	NA	NA
GRID K180Q	556	1105	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	1107	NA	NA
Radeon R6 A10-8700P	555	1106	NA	NA
GF117	554	1109	NA	NA
Radeon 6600M	554	1108	NA	NA
Radeon HD 7650A	552	1110	2.11	$262.00*
Radeon R5 M255	552	1111	NA	NA
Radeon R7 7850A10-7850K	551	1112	NA	NA
FireGL V8650	550	1114	1.67	$329.99*
Mobility Radeon HD 5570	550	1113	NA	NA
Radeon R7 A8-7650K	549	1115	NA	NA
GeForce 615	548	1117	NA	NA

Radeon R5 M335	548	1116	NA	NA
Mobility Radeon HD 3870	547	1118	NA	NA
NVS 5200M	547	1120	NA	NA
Radeon R7 M360	547	1119	NA	NA
FirePro 3D V5700	546	1121	1.71	$319.99*
Radeon HD 8550G + HD 8670M Dual	546	1122	NA	NA
FirePro 3D V7750	545	1125	1.56	$350.00*
GeForce GT 630M	545	1126	NA	NA
Quadro 600	545	1123	9.10	$59.99*
Radeon HD 8450G + 8600M Dual	545	1124	NA	NA
Intel Q35 Express	544	1127	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1128	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro FX 2700	543	1130	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1129	NA	NA
GeForce GTS 250M	542	1132	NA	NA
Radeon HD 7520G + 7470M Dual	542	1131	NA	NA
Radeon R7 M265DX	539	1133	NA	NA
GeForce GT 240	538	1135	9.28	$57.99*
KV SPECTRE LITE MOBILE 25W	538	1134	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1136	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1137	NA	NA
Radeon HD 8550G + 8570M Dual	532	1138	NA	NA
RADEON HD6530D	531	1140	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1139	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1141	NA	NA
Intel HD 4400	527	1142	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1144	NA	NA
Radeon HD 7640G + 6400M Dual	526	1143	NA	NA
Radeon HD 8650D	525	1145	NA	NA
Radeon HD 7520G + 7670M Dual	523	1147	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1146	NA	NA
Radeon HD 8670M	520	1148	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1149	NA	NA
Radeon R5 240	518	1150	8.50	$61.00*
IncrediblE HD 4000	517	1152	NA	NA
Radeon HD 8650G	517	1151	NA	NA
Intel HD P4000	516	1154	NA	NA
Radeon Vega 2	516	1153	NA	NA
A10-8700P	513	1155	NA	NA
Mobility Radeon HD 4830	511	1156	NA	NA
Radeon HD 7640G + 7610M Dual	510	1157	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1158	NA	NA
GeForce 820M	508	1161	NA	NA
GeForce GT 425M	508	1160	NA	NA
Radeon HD 7620G + 8600M Dual	508	1159	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1162	NA	NA
GeForce 8800 GT	507	1163	1.88	$269.99*

GeForce GT625M	507	1165	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1164	NA	NA
GeForce GTS 150M	504	1167	NA	NA
Radeon HD 6570	504	1166	10.10	$49.99*
Radeon HD 8450G + HD 8750M Dual	503	1168	NA	NA
GeForce GT 540M	502	1169	5.71	$87.95*
Radeon HD 7660D	498	1170	NA	NA
TRINITY SCRAPPER MOBILE	498	1171	NA	NA
GeForce GTX 260M	497	1173	NA	NA
Mobility Radeon HD 5730	497	1175	NA	NA
Radeon HD 7500G + 7550M Dual	497	1174	NA	NA
SUMO 964A	497	1172	NA	NA
ASUS EAH4870x2	496	1177	NA	NA
GeForce 9600 GT	496	1176	7.10	$70.00*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7520G + HD 7670M Dual	495	1178	NA	NA
Quadro FX 3700M	493	1179	0.53	$925.00*
Radeon HD8530M	490	1180	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1181	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1182	NA	NA
Radeon R4E	487	1183	NA	NA
GeForce 710A	486	1184	NA	NA
Radeon HD 7520G + 7400M Dual	486	1185	NA	NA
Radeon HD 7660G	485	1186	NA	NA
GeForce 9800 GT	480	1187	3.21	$149.99*
Radeon HD 8610G + HD 8600M Dual	480	1188	NA	NA
Radeon HD 7560D	479	1189	NA	NA
Mobility Radeon HD 5000 Serisi	478	1190	NA	NA
Quadro FX 1800M	478	1191	NA	NA
GeForce 8800M GTS	474	1194	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1193	NA	NA
Radeon HD 8450G + 8670M Dual	474	1192	NA	NA
FirePro 3D V3800	472	1195	3.15	$149.99*
Radeon HD 8570D + R5 235 Dual	470	1196	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	1198	NA	NA
Radeon HD 7650M	469	1199	NA	NA
Radeon HD 8690A	469	1197	NA	NA
GeForce 800M	468	1200	NA	NA
Quadro FX 3600M	466	1201	NA	NA
Radeon HD 7660D + 7470 Dual	465	1203	NA	NA
SUMO 9644	465	1202	NA	NA
FirePro V5700	464	1206	NA	NA
Radeon HD 7550M	464	1204	NA	NA
Radeon HD 7570M	464	1205	NA	NA
Mobility Radeon HD 4670	463	1207	NA	NA
GeForce 8800M GTX	462	1208	NA	NA
GeForce 9800M GTX	461	1210	1.41	$328.50*
Radeon R5 M315	461	1209	NA	NA
Radeon HD 7640G	460	1212	NA	NA

Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1211	NA	NA
Quadro FX 4600	458	1215	3.67	$124.98*
Radeon HD 3850	458	1214	NA	NA
Radeon R5 M420	458	1213	NA	NA
GeForce 9800M GS	457	1216	NA	NA
Intel HD Family	456	1217	NA	NA
GeForce 705M	455	1218	NA	NA
Radeon HD 5570	455	1219	2.51	$181.03
Radeon HD 7520G + 7650M Dual	453	1220	NA	NA
GeForce GT 720M	452	1222	NA	NA
HIS DIGITAL HD 4650 AGP	452	1223	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1221	NA	NA
GeForce 8800 GTS	451	1225	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1224	NA	NA
Mobility Radeon HD 5650	447	1227	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7520G + HD 7600M Dual	447	1226	NA	NA
Radeon HD 8570M	446	1228	NA	NA
Radeon R7 M260	446	1229	0.56	$799.00*
PHDGD Ivy 5	445	1232	NA	NA
Quadro 410	445	1231	3.46	$129.00*
Radeon HD 7660G + 8600M Dual	445	1230	NA	NA
Radeon HD 8350G	443	1233	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1234	NA	NA
GeForce 710M	441	1236	NA	NA
Radeon HD 8570D	441	1235	NA	NA
Radeon HD 7670M	440	1237	0.70	$629.99*
GeForce GT 710M	437	1239	NA	NA
Radeon HD 8550G	437	1238	NA	NA
GeForce GT 320	436	1241	13.34	$32.69*
Radeon R5 Opteron X3216	436	1240	NA	NA
GeForce GT 525M	435	1242	NA	NA
GeForce GT 625M	435	1245	NA	NA
Radeon HD 7600G + HD Dual	435	1243	NA	NA
Radeon HD 8410G	435	1244	NA	NA
GeForce 9800M GT	434	1246	NA	NA
GeForce GT 420M	433	1247	NA	NA
Radeon HD 3850 AGP	432	1249	NA	NA
Radeon R5 M240	432	1248	NA	NA
Radeon R5 M320	429	1250	NA	NA
GeForce 800A	428	1251	NA	NA
GeForce GTS 350M	427	1252	NA	NA
GeForce GT 620M	426	1253	NA	NA
Radeon HD 7600G + 7550M Dual	423	1255	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1254	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1257	NA	NA
RADEON HD6410D	422	1256	NA	NA
GeForce GT 330	420	1258	10.53	$39.99*

Radeon HD 8610G	420	1259	NA	NA
Intel 4th Generation Haswell HD	419	1260	NA	NA
Radeon HD 6550D	410	1261	NA	NA
Intel HD 5300	408	1262	NA	NA
Radeon HD 7470M	407	1263	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1264	NA	NA
Quadro FX 2800M	405	1266	8.12	$49.95*
RADEON E4690	405	1267	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1265	NA	NA
Quadro FX 1800	402	1268	4.02	$99.99*
Mobility Radeon HD 4650	401	1269	NA	NA
GeForce GT 335M	397	1270	NA	NA
GeForce 8800 GS	394	1271	NA	NA
GeForce GT 420	392	1272	2.53	$155.00*
IncrediblE HD	389	1274	NA	NA
Radeon HD 7600G + 7450M Dual	389	1273	NA	NA
Radeon HD 8500M	388	1275	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro FX 2700M	387	1277	3.88	$99.95*
Quadro FX 3700	387	1276	4.31	$89.99*
Radeon HD 4670	386	1279	3.51	$109.99*
Radeon HD 6620G	386	1278	NA	NA
Radeon R5 M230	386	1280	NA	NA
Radeon HD 8450G	384	1281	NA	NA
GeForce 810M	382	1282	NA	NA
Radeon HD 6490M	377	1283	0.32	$1,193.03*
GeForce GT 130	376	1286	13.44	$27.99*
Radeon HD 7520G + 8750M Dual	376	1284	NA	NA
Radeon HD 7600G + 6400M Dual	376	1285	NA	NA
PHDGD Ivy 4	374	1287	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1288	NA	NA
Intel UHD 605	373	1290	NA	NA
Radeon HD 8510G	373	1289	NA	NA
GeForce 9600 GSO 512	372	1291	NA	NA
Radeon HD 5550	370	1292	6.73	$54.99*
Radeon HD 7470	369	1293	19.69	$18.76*
GeForce 9600 GSO	368	1296	7.37	$49.99*
GeForce 9700M GTS	368	1294	NA	NA
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1295	NA	NA
GeForce 9800M GTS	366	1298	NA	NA
Matrox Millennium P690 PCIe x16	366	1297	NA	NA
Mobility Radeon HD 3850	365	1300	NA	NA
Radeon HD4670	365	1299	NA	NA
GeForce GT 620	364	1303	9.10	$39.99*
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1301	NA	NA
Radeon HD 8470D	364	1302	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1304	NA	NA

FirePro M2000	361	1305	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1306	NA	NA
Mobility Radeon HD 565v	353	1308	NA	NA
Radeon HD 6480M	353	1307	NA	NA
Intel HD 505	352	1309	NA	NA
Intel Q965/Q963 Express	352	1310	NA	NA
Radeon HD 7580D	350	1312	NA	NA
Radeon HD 7600G	350	1311	NA	NA
Radeon HD 7620G	345	1313	NA	NA
FireGL V5600	341	1315	NA	NA
FirePro 3D V3750	341	1314	6.71	$50.88*
Radeon HD 8470	341	1316	NA	NA
Radeon HD 8310E	340	1317	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1319	NA	NA
Radeon HD 8400E	339	1320	NA	NA
Radeon R4	339	1318	NA	NA
Radeon HD 7540D	338	1322	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1321	NA	NA
FirePro RG220	335	1323	0.52	$650.18*
Intel UHD 600	333	1324	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R5 310	331	1325	0.66	$499.00*
Intel HD 4000	330	1326	0.21	$1,592.95*
GeForce 9600 GS	329	1327	NA	NA
Radeon HD 7450M	329	1328	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1329	NA	NA
GeForce GT 705	326	1330	NA	NA
Mobile Intel HD	325	1331	NA	NA
FirePro V3800	324	1332	NA	NA
GeForce GT 120 / 9500 GT	324	1333	NA	NA
Radeon E6460	323	1334	NA	NA
RADEON HD6370D	320	1335	NA	NA
GeForce 240M GT	319	1336	NA	NA
Radeon HD 8280	319	1337	NA	NA
GeForce GT 415M	318	1338	NA	NA
Mobility Radeon HD 560v	318	1339	NA	NA
Radeon R5 235X	316	1340	NA	NA
Radeon HD 6530D	315	1341	NA	NA
GeForce GT 625	314	1342	NA	NA
GeForce 605	313	1343	2.85	$109.95*
Radeon HD 7520G + 8600/8700M Dual	311	1344	NA	NA
Radeon HD 6370D	310	1345	NA	NA
GeForce 7900 GTX	306	1348	NA	NA
Intel HD 500	306	1346	NA	NA
Quadro FX 3500M	306	1347	3.06	$99.99*
Radeon R3	305	1349	NA	NA
GeForce GT 230	304	1350	6.92	$43.99*
Radeon HD 6520G	304	1351	NA	NA
Radeon HD 7420G	304	1352	NA	NA

Radeon HD 7500G	303	1353	NA	NA
Radeon R5 235	303	1354	5.04	$60.13*
Radeon R1E	301	1355	NA	NA
Radeon HD 7400G	300	1356	NA	NA
GeForce GT 520MX	298	1357	NA	NA
NVS 315	296	1358	4.94	$59.98*
Radeon R5E	296	1359	NA	NA
GeForce GT 610	294	1360	3.93	$74.99*
Radeon HD 7480D	294	1361	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1364	NA	NA
GeForce GT 520	293	1363	3.91	$74.99*
GRID K120Q	293	1362	NA	NA
Radeon HD 2900 GT	292	1365	NA	NA
Radeon HD 7450A	288	1366	NA	NA
GeForce 7950 Xtreme	287	1367	NA	NA
Radeon HD 7520G	287	1368	NA	NA
GeForce 610M	285	1369	NA	NA
Mobility Radeon HD 5165	284	1370	NA	NA
Radeon HD 8280E	283	1371	NA	NA
Intel HD P3000	282	1374	NA	NA
Radeon HD 2600 XT	282	1373	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 8370D	282	1372	NA	NA
VisionTek Radeon 4550	280	1375	NA	NA
GeForce GT 520M	275	1377	9.19	$29.95*
Radeon HD 6370M	275	1376	NA	NA
Radeon HD 6480G	272	1378	NA	NA
GeForce 320M	271	1379	NA	NA
Radeon HD 8490	271	1380	4.54	$59.68*
GeForce 9650M GS	270	1382	NA	NA
GeForce Go 7900 GTX	270	1381	NA	NA
Radeon HD 8280G	269	1383	NA	NA
Radeon HD 5470	268	1384	NA	NA
Mobility Radeon HD 550v	266	1385	NA	NA
GeForce GT 120M	265	1386	NA	NA
GeForce 7950 GT	264	1387	0.88	$299.99*
GeForce Go 7950 GTX	263	1389	NA	NA
Radeon HD8490	263	1388	NA	NA
Radeon HD 6450A	260	1390	NA	NA
GeForce 7900 GT	258	1391	NA	NA
Radeon HD 8400	257	1392	NA	NA
Intel HD 3000	256	1393	0.27	$945.00*
Quadro NVS 510M	253	1394	NA	NA
NVS 310	250	1396	4.18	$59.98*
Radeon HD 8330	250	1395	NA	NA
Qualcomm Adreno 630 GPU	249	1399	NA	NA
Radeon HD 7640G + 8600M Dual	249	1398	NA	NA
Radeon HD 8240	249	1397	NA	NA

GeForce 510	248	1400	3.56	$69.99*
GeForce 7900 GT/GTO	247	1404	NA	NA
GeForce GT 415	247	1402	NA	NA
Intel 82945G Express	247	1403	NA	NA
Radeon R3E	247	1401	NA	NA
NVS 4200M	244	1405	0.61	$399.00*
GeForce 410M	242	1408	NA	NA
Quadro FX 5500	242	1407	0.77	$315.99*
Radeon R2	242	1406	NA	NA
Radeon R5 230	242	1409	4.04	$59.99*
Radeon HD 8330E	240	1410	NA	NA
Radeon HD4650	239	1411	NA	NA
Radeon HD 7450	237	1412	4.75	$49.99*
Mobility Radeon HD 5470	236	1413	NA	NA
Quadro FX 4500 X2	236	1414	NA	NA
Radeon HD 4550	235	1415	1.86	$126.99*
Mobility Radeon HD 3670	232	1416	NA	NA
Radeon HD 6470M	225	1417	0.40	$569.99*
Radeon R2E	224	1418	NA	NA
GT 430	223	1419	1.56	$142.88*
GeForce 7800 GTX	221	1420	NA	NA
Radeon HD 7340M	221	1421	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1424	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
HD6450	220	1422	5.52	$39.99*
Quadro FX 880M	220	1423	NA	NA
GeForce 7900 GS	219	1425	NA	NA
Mobility FireGL V5725	219	1426	NA	NA
Quadro FX 2500M	217	1427	12.45	$17.50*
Quadro FX 770M	217	1428	0.41	$527.00*
Radeon HD 6410D	217	1429	NA	NA
GeForce 9700M GT	216	1430	NA	NA
Radeon HD 4650	216	1431	1.73	$124.99*
Radeon HD 6320 Graphic	216	1432	NA	NA
FirePro 2460	215	1434	2.57	$83.99*
Mobility Radeon. HD 5470	215	1435	NA	NA
Radeon HD 7350	215	1433	NA	NA
Mobility Radeon HD 5450	214	1436	NA	NA
Intel HD 2000	213	1438	NA	NA
Radeon HD 6380G	213	1437	0.53	$399.99*
GeForce GT 240M	212	1440	NA	NA
Intel 2nd Generation SandyBridge HD	212	1439	NA	NA
Radeon HD 2600 PRO	211	1442	NA	NA
WinFast GT 610	211	1441	NA	NA
GeForce GT 330M	210	1443	NA	NA
GeForce Go 7800 GTX	209	1444	NA	NA
GeForce GT 220	209	1445	5.23	$39.99*
Quadro FX 3500	208	1446	3.02	$68.98*
Quadro NVS 290	207	1448	4.60	$45.00*

Radeon HD 4650 AGP	207	1447	NA	NA
Quadro FX 4500	206	1449	0.90	$230.33*
Radeon HD 8210	206	1450	NA	NA
Barco MXRT 1450	205	1451	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1452	NA	NA
GeForce GT 230M	204	1453	NA	NA
Quadro NVS 320M	204	1454	NA	NA
NVS 5100M	203	1455	NA	NA
Radeon HD 8250	203	1456	NA	NA
GeForce 7950 GX2	201	1457	3.67	$54.99*
Mobility Radeon HD 545v	199	1458	NA	NA
Radeon HD 6450	199	1459	4.63	$43.00*
RADEON HD7450	199	1460	8.95	$22.25*
Radeon HD 6320M	198	1461	NA	NA
GeForce 7800 GT	196	1464	2.45	$80.00*
GeForce GT 130M	196	1462	NA	NA
Radeon HD 7340G	196	1463	NA	NA
Intel Infoshock HD	193	1465	NA	NA
Radeon HD 8210E	193	1466	NA	NA
Radeon HD 6430M	192	1467	NA	NA
Mobility Radeon HD 2600 XT	191	1468	NA	NA
Mobility Radeon HD 4550	191	1469	NA	NA
GeForce 305M	190	1470	NA	NA
GeForce GT 120	190	1471	6.35	$29.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8350	189	1472	8.16	$23.18*
Mobility Radeon HD 540v	188	1473	NA	NA
GeForce 505	186	1474	NA	NA
Quadro FX 1600M	185	1475	1.24	$149.90*
GeForce 7600 GT	181	1476	2.13	$84.95*
Mobility Radeon HD 5430	181	1477	NA	NA
Barco MXRT 7100	180	1480	NA	NA
Quadro FX 1700M	180	1479	NA	NA
Radeon HD 7310G	180	1478	NA	NA
FireGL V3600	179	1481	1.12	$160.99*
Radeon HD 6230	179	1482	NA	NA
FirePro 2270	178	1484	1.23	$144.90*
FirePro 3D V3700	178	1483	2.10	$84.99*
GeForce 7800 GS	177	1485	NA	NA
GeForce Go 7900 GS	176	1486	NA	NA
Mobility Radeon HD 530v	174	1487	NA	NA
Radeon HD 7310 - Carte graphique	174	1488	NA	NA
Quadro FX 1500M	171	1489	NA	NA
Radeon HDG 4670	170	1490	NA	NA
GeForce 9650M GT	169	1492	NA	NA
GeForce GT 325M	169	1491	NA	NA
Mobility Radeon HD 2600	167	1493	NA	NA
Radeon HD 7310M	166	1494	NA	NA

GeForce 8600 GTS	165	1496	2.36	$70.00*
GeForce Go 7600 GT	165	1497	NA	NA
Intel HD manual-gen9_2015-133271	165	1495	NA	NA
Radeon E6465	164	1498	NA	NA
GeForce 315	163	1499	4.96	$32.99*
VIA/S3G C-645/640 GPU	163	1500	NA	NA
GeForce 9500 GS	162	1501	NA	NA
Radeon HD 3670	158	1502	NA	NA
Quadro 400	155	1503	3.90	$39.99*
Quadro FX 1500	155	1505	1.36	$115.01*
Radeon HD 4300/4500 Serisi	155	1504	NA	NA
Radeon HD 7340	152	1507	0.28	$552.69*
Radeon HD 8180	152	1506	NA	NA
Radeon X1950 CrossFire Edition	151	1508	NA	NA
Radeon HD 3650 AGP	150	1509	NA	NA
Mobility Radeon HD 4350	148	1512	NA	NA
Quadro FX 3450	148	1510	1.24	$119.99*
Radeon HD 6300M	148	1511	NA	NA
GeForce Go 7700	147	1513	NA	NA
ZX Chrome 645/640 GPU	147	1514	NA	NA
Quadro FX 580	146	1515	2.13	$68.89*
Radeon X1900 GT	145	1516	NA	NA
Radeon HD 6320	143	1517	0.26	$554.99*
GeForce 6800 GT	142	1519	NA	NA
Quadro FX 380 LP	142	1518	NA	NA
RADEON HD 6350	141	1520	3.94	$35.95*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
nForce 760i SLI	140	1525	NA	NA
Radeon HD 4290	140	1521	NA	NA
Radeon HD 5450	140	1522	2.16	$64.99*
Radeon HD 6290M	140	1524	NA	NA
Radeon X1800 GTO	140	1523	NA	NA
Intel Haswell HD - GT2	139	1526	NA	NA
NVS 2100M	139	1527	NA	NA
GeForce 6800 Ultra	138	1528	NA	NA
GeForce 6800 GS	137	1530	NA	NA
GeForce Go 6800 Ultra	137	1529	NA	NA
Radeon X1900 CrossFire Edition	137	1531	NA	NA
Mobility Radeon HD 3650	135	1534	NA	NA
Mobility Radeon HD 4330	135	1533	NA	NA
Radeon R5 220	135	1532	1.59	$85.26*
EAH5450	134	1540	1.22	$109.99*
GeForce 7600 GS	134	1536	0.77	$175.00*
GeForce 7650 GS	134	1541	NA	NA
GeForce 9500 GT	134	1539	1.56	$85.99*
GeForce 9800 GT 1024MB	134	1538	NA	NA
Mobility Radeon X1900	134	1535	NA	NA
Quadro FX 3450/4000 SDI	134	1537	NA	NA
GeForce G100	133	1542	6.65	$19.99*

Mobility Radeon HD 4570	132	1543	NA	NA
GeForce G200	131	1544	NA	NA
Radeon HD 7310	131	1545	NA	NA
MOBILITY RADEON X1800	130	1546	NA	NA
GeForce 9200M GE	129	1548	NA	NA
GeForce 9600M GT	129	1547	NA	NA
Quadro FX 380M	129	1550	NA	NA
RADEON X800 SE	129	1549	NA	NA
FireGL V7300	128	1552	0.11	$1,189.99*
GeForce 9300 / nForce 730i	128	1551	NA	NA
All-in-Wonder X1900	127	1554	NA	NA
GeForce Go 7600	127	1553	NA	NA
GeForce 205	126	1559	NA	NA
GeForce 405	126	1557	5.14	$24.64*
GeForce 9300	126	1555	NA	NA
Quadro FX 1700	126	1558	4.60	$27.50*
Radeon HD 3300	126	1556	NA	NA
GeForce 8700M GT	125	1560	NA	NA
GeForce 310	124	1561	1.15	$108.35*
M76M	124	1563	NA	NA
Seria Mobility Radeon HD 3400	124	1562	NA	NA
Intel Haswell HD - GT1	123	1566	NA	NA
Matrox G200e WDDM 2.0	123	1564	NA	NA
Radeon HD 7290M	123	1565	NA	NA
GeForce 315M	122	1568	NA	NA
Quadro FX 570M	122	1569	NA	NA
Radeon HD 4250	122	1567	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 GT 220M	121	1572	NA	NA
Radeon HD 6310	121	1570	NA	NA
Extreme AX850 PRO	120	1574	NA	NA
Radeon HD 2400	120	1573	4.85	$24.88*
GeForce 9400M	118	1578	NA	NA
GeForce 9600M GS	118	1575	NA	NA
Radeon HD 2400 XT	118	1576	NA	NA
RV530 PRO	118	1577	NA	NA
FireMV 2260	117	1582	1.12	$104.99*
GeForce 8600 GT	117	1581	0.62	$189.00*
Intel Q45/Q43 Express Chipset	117	1579	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	1583	NA	NA
Radeon HD 6290	117	1580	NA	NA
FireGL V7200	116	1587	NA	NA
NVS 3100M	116	1585	NA	NA
PHDGD Quantic C3	116	1584	NA	NA
Radeon X1700 Targa Edition	116	1586	NA	NA
GeForce G210M	115	1588	NA	NA
Quadro FX 570	115	1590	1.54	$74.99*

Radeon HD 7290	115	1591	NA	NA
Radeon X1600 XT	115	1589	NA	NA
FireGL V5200	114	1593	NA	NA
GeForce Go 7800	114	1592	NA	NA
Radeon HD 2400 Pro	114	1594	NA	NA
GeForce G105M	113	1596	NA	NA
Quadro FX 560	113	1595	0.76	$150.25*
FirePro 2260	112	1598	NA	NA
GeForce 310M	112	1602	NA	NA
GeForce 6800	112	1599	2.82	$39.99*
GeForce GT 320M	112	1601	NA	NA
Intel HD Modded	112	1603	NA	NA
Radeon X1950 Pro	112	1597	NA	NA
Sapphire RADEON X800 GT	112	1600	NA	NA
Mobility Radeon HD 3400 Serisi	111	1606	NA	NA
NVS 300	111	1605	7.98	$14.00*
Radeon HD 4200	111	1604	NA	NA
FireGL V7350	110	1607	5.55	$19.99*
Radeon HD 2600 Pro AGP	110	1608	NA	NA
GeForce 6800 LE	109	1612	NA	NA
GeForce 8400 GS	109	1610	2.31	$47.59
Radeon HD 4270	109	1609	NA	NA
Radeon HD 4330	109	1613	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1614	NA	NA
XFX Radeon HD 4650 AGP	109	1611	NA	NA
GeForce 7300 GT	108	1616	0.72	$149.99*
ION	108	1615	0.47	$229.99*
Quadro FX 370 LP	108	1617	NA	NA
GeForce Go 6800	106	1620	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon Infoshock 3000	106	1618	NA	NA
Radeon X1950 GT	106	1619	NA	NA
GeForce G210	105	1622	1.67	$63.13*
GeForce9400M	105	1621	NA	NA
GeForce 8500 GT	104	1624	NA	NA
GeForce 9450	104	1623	NA	NA
M880G with Mobility Radeon HD 4250	104	1627	NA	NA
Mobility Radeon X1700	104	1625	NA	NA
Quadro FX 3400/4400	104	1626	NA	NA
FireGL V3400	103	1631	NA	NA
GeForce 9500M	103	1628	NA	NA
GeForce 9500M GS	103	1630	NA	NA
Quadro FX 1400	103	1629	0.42	$245.01*
GeForce 6800 GS/XT	102	1634	NA	NA
GeForce 9300M GS	102	1635	5.12	$19.95*
Mobility Radeon HD 2400 XT	102	1636	NA	NA
Quadro FX 370 Low Profile	102	1633	NA	NA
Quadro FX 380	102	1632	1.42	$72.50*
GeForce 6800 XT	101	1639	NA	NA

Quadro FX 4000	101	1640	NA	NA
Quadro FX Go1400	101	1638	NA	NA
Radeon HD 4350	101	1637	0.68	$149.95*
GeForce 6600 GT	100	1641	1.55	$64.95*
Intel Media Accelerator HD	99	1642	NA	NA
GeForce 9200	98	1646	NA	NA
Mobility Radeon HD 3430	98	1648	NA	NA
Mobility Radeon HD 4250	98	1645	NA	NA
Radeon 3000	98	1647	0.31	$319.00*
Radeon HD 3470	98	1644	NA	NA
Radeon X1600 Pro	98	1643	NA	NA
GeForce 210	97	1655	2.55	$37.99
GeForce 8600 GS	97	1654	NA	NA
GeForce 9300GE	97	1651	5.43	$18.00*
ION LE	97	1650	NA	NA
Quadro NVS 130M	97	1653	NA	NA
Radeon HD 6250	97	1649	NA	NA
RADEON X800 XT	97	1652	NA	NA
Mobility Radeon HD serie 4200	96	1656	NA	NA
GeForce 6700 XL	95	1658	NA	NA
Radeon HD 3000	95	1657	NA	NA
Matrox G200eW3 WDDM 2.0	94	1660	NA	NA
MEDION RADEON X740XL	94	1659	NA	NA
GeForce G102M	93	1662	NA	NA
Mobility Radeon HD 3470	93	1663	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1661	NA	NA
Quadro FX 370M	93	1664	NA	NA
FireGL V5100	92	1667	NA	NA
M880G with Mobility Radeon HD 4200	92	1666	NA	NA
Mobility Radeon HD 4270	92	1665	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Mobility Radeon X1600	92	1669	NA	NA
nForce 780a SLI	92	1670	NA	NA
Quadro NVS 150M	92	1668	NA	NA
GeForce 8300	91	1673	4.04	$22.68*
GeForce 9400 GT	91	1675	0.55	$165.00*
GeForce G205M	91	1672	NA	NA
Mobility Radeon HD 3450	91	1674	NA	NA
RADEON X600XT	91	1671	NA	NA
GeForce 9400	90	1677	NA	NA
Mobility Radeon HD 4200	90	1676	NA	NA
Mobility Radeon HD 2400	89	1678	NA	NA
Quadro NVS 140M	89	1679	NA	NA
GeForce 6610 XL	88	1680	NA	NA
Quadro FX 360M	86	1681	NA	NA
GeForce 9100M G	85	1683	NA	NA
Quadro FX 350	85	1682	NA	NA
ALL-IN-WONDER X800 GT	84	1687	NA	NA

FireGL V3200	84	1684	NA	NA
GeForce 8600M GT	84	1690	NA	NA
GeForce 9300M G	84	1686	NA	NA
Radeon X1300 PRO	84	1688	NA	NA
Radeon X1650 Pro	84	1685	0.53	$160.89*
RADEON X800 GT	84	1689	NA	NA
GeForce 999 GTX	83	1691	NA	NA
nForce 750a SLI	83	1693	NA	NA
Quadro FX 370	83	1692	0.67	$125.00*
Radeon HD 3200	82	1694	NA	NA
GeForce 8400	81	1702	0.14	$589.99*
GeForce 8400M GS	81	1698	5.45	$14.99*
GeForce 9100	81	1695	NA	NA
GeForce 9300 SE	81	1700	NA	NA
MOBILITY FireGL V5000	81	1699	NA	NA
Mobility Radeon 4100	81	1704	NA	NA
Mobility Radeon X2500	81	1697	NA	NA
nForce 980a/780a SLI	81	1701	NA	NA
Radeon HD 3450	81	1706	1.80	$44.98*
RADEON X800 XT Platinum Edition	81	1703	NA	NA
RADEON X850 XT	81	1705	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
Quadro NVS 160M	78	1713	NA	NA
GeForce 8400M GT	77	1714	NA	NA
GeForce 8600M GS	77	1715	NA	NA
Radeon HD 2350	76	1717	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
RADEON X800 GTO	76	1716	NA	NA
M860G with Mobility Radeon 4100	75	1720	NA	NA
Quadro NVS 295	75	1719	1.26	$59.99*
RADEON X700 PRO	75	1718	NA	NA
GeForce 7350 LE	74	1722	NA	NA
Radeon X1650 GTO	74	1721	NA	NA
FireMV 2450	73	1723	NA	NA
Mobility Radeon HD 4300 Serisi	73	1727	NA	NA
Quadro NVS 450	73	1725	0.52	$139.99*
Radeon 3100	73	1724	0.45	$163.98
RADEON X800 PRO/GTO	73	1726	NA	NA
GeForce 9400M G	72	1729	NA	NA
RADEON X700	72	1730	NA	NA
RADEON X850 PRO	72	1728	NA	NA
FireGL V7100	71	1731	NA	NA
GeForce 8200M G	71	1732	NA	NA

GeForce 9300 GE	71	1736	3.10	$22.99*
M880G with Mobility Radeon HD 4225	71	1734	NA	NA
MEDION RADEON 9800 XXL	71	1733	NA	NA
Radeon X1650 SE	71	1737	NA	NA
RADEON X700 SE	71	1735	NA	NA
Diamond X1300-PCIE 256MB	70	1740	NA	NA
FireGL V3300	70	1739	NA	NA
Radeon X550XTX	70	1738	NA	NA
BASICDISPLAY	69	1741	NA	NA
GeForce 7500 LE	69	1745	NA	NA
GeForce Go 6600	69	1742	NA	NA
Quadro FX 3000	69	1746	0.41	$166.61*
Radeon X1600 Pro / X1300XT	69	1744	NA	NA
RADEON X800 XL	69	1743	NA	NA
FireGL V3350	68	1747	NA	NA
GeForce 8400 SE	68	1751	NA	NA
GeForce G 105M	68	1749	NA	NA
Intel B43 Express Chipset	68	1750	NA	NA
Mobile Intel 45 Express	68	1748	NA	NA
256MB RADEON X600	67	1754	NA	NA
Intel G45/G43/G41 Express Chipset	67	1752	NA	NA
Matrox G200eR WDDM 2.0	67	1753	NA	NA
128MB DDR Radeon 9800 Pro	66	1760	NA	NA
GeForce 7300 GS	66	1759	NA	NA
GeForce 8300 GS	66	1756	NA	NA
Mobility Radeon HD 4225	66	1758	NA	NA
MOBILITY RADEON X700	66	1755	NA	NA
Radeon X1550	66	1757	0.59	$113.00*
M71-M	64	1762	NA	NA
RADEON X800 PRO	64	1761	NA	NA
GeForce G 103M	63	1763	NA	NA
Quadro FX 550	63	1764	0.43	$149.00*
128 DDR Radeon 9800 Pro	62	1771	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 6600	62	1768	0.42	$149.99*
GeForce Go 7400	62	1766	NA	NA
Intel HD manual-15.28-1861	62	1767	NA	NA
MOBILITY FireGL V3200	62	1770	NA	NA
Mobility Radeon HD 3410	62	1765	NA	NA
Quadro FX 350M	62	1769	NA	NA
SAPPHIRE Radeon X1550	61	1772	NA	NA
GeForce 9200M GS	60	1773	NA	NA
FireGL X1	59	1779	NA	NA
GeForce FX 5950 Ultra	59	1778	NA	NA
Matrox G200e WDDM 1.2	59	1777	NA	NA
MOBILITY RADEON X700 XL	59	1774	NA	NA
Radeon 2100	59	1775	0.46	$129.99
RADEON 9800 PRO	59	1776	NA	NA

GeForce 6800 XE	58	1780	NA	NA
GeForce 8400M G	58	1781	NA	NA
Radeon X1300	58	1782	3.44	$16.99*
Intel - Express Chipset Q45/Q43	57	1784	NA	NA
Intel G41 Express Chipset	57	1783	NA	NA
Intel G41 Express-Chipsatz	57	1786	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1787	NA	NA
RADEON 9800	57	1785	0.27	$210.52*
Intel - Express Chipset G41	56	1791	NA	NA
Intel G45/G43 Express Chipset	56	1790	NA	NA
Quadro NVS 135M	56	1788	NA	NA
RADEON 9800 XT	56	1789	NA	NA
RADEON X550XT	56	1793	NA	NA
RADEON X600 256MB HyperMemory	56	1792	NA	NA
GeForce 7300 LE	55	1794	1.74	$32.00*
RADEON 9700 PRO	53	1795	NA	NA
FireGL V3100	52	1796	NA	NA
Radeon Xpress 1300	52	1797	NA	NA
FirePro 2450	51	1802	0.18	$278.00*
GeForce 6600 LE	51	1801	NA	NA
GeForce FX Go5700	51	1800	NA	NA
Matrox G200eh WDDM 1.2	51	1798	NA	NA
RADEON E2400	51	1799	NA	NA
GeForce Go 7300	50	1806	NA	NA
Matrox G200eR WDDM 1.2	50	1804	NA	NA
Matrox G200eW WDDM 1.2	50	1808	NA	NA
Mobility Radeon HD 2300	50	1805	NA	NA
MOBILITY RADEON X600	50	1807	NA	NA
RADEON X550	50	1803	NA	NA
128MB RADEON X600 SE	49	1812	NA	NA
MOBILITY RADEON X600 SE	49	1810	NA	NA
Radeon X1050	49	1811	NA	NA
Radeon X1600	49	1809	NA	NA
Mobility Radeon X2300	48	1814	NA	NA
Mobility Radeon X2300 HD	48	1813	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro NVS 110M	47	1816	NA	NA
Radeon X1550 64-bit	47	1815	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1817	NA	NA
MOBILITY RADEON 9800	46	1819	NA	NA
Quadro NVS 120M	46	1818	NA	NA
FireMV 2250	45	1820	0.43	$105.99*
GeForce Go 7200	45	1821	NA	NA
Matrox G200eh WDDM 2.0	45	1822	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1828	NA	NA
GeForce 6200	44	1827	1.11	$39.99*
GeForce Go 6600 TE/6200 TE	44	1824	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1826	NA	NA
Mobile Intel serie 4 Express	44	1825	NA	NA

MOBILITY FireGL V5200	44	1823	NA	NA
GeForce 7100 GS	43	1829	NA	NA
GeForce 7300 SE/7200 GS	42	1834	NA	NA
Matrox M9138 LP PCIe x16	42	1833	NA	NA
Mobility Radeon X1400	42	1830	NA	NA
RADEON 9600 PRO	42	1831	NA	NA
Radeon Xpress 1250	42	1832	NA	NA
GeForce FX 5900 Ultra	41	1836	NA	NA
RADEON 9500 PRO / 9700	41	1835	NA	NA
GeForce FX 5700	40	1838	NA	NA
GeForce FX 5900XT	40	1842	NA	NA
Gigabyte RADEON X300	40	1837	NA	NA
Matrox G200eh	40	1840	NA	NA
MOBILITY FIREGL T2	40	1839	NA	NA
Radeon Xpress 1300M	40	1841	NA	NA
GeForce 7300 SE	39	1849	NA	NA
GIGABYTE RADEON 9600 PRO	39	1848	NA	NA
Matrox G200eW	39	1844	NA	NA
MOBILITY RADEON 9600/9700	39	1847	NA	NA
Mobility Radeon X1300	39	1845	NA	NA
Mobility Radeon X1350	39	1843	NA	NA
S3 Chrome 430 ULP	39	1846	NA	NA
GeForce 6200 TurboCache	38	1850	NA	NA
GeForce 6500	38	1852	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1851	NA	NA
Mobile Intel 965 Express	38	1854	NA	NA
Quadro NVS 285 128MB	38	1853	0.70	$55.00*
RADEON X300SE	38	1855	NA	NA
256MB DDR Radeon 9800 XT	37	1856	NA	NA
Quadro NVS 440	37	1857	0.30	$124.99*
Radeon X1250	37	1858	NA	NA
CONNECT 3D RADEON X300	36	1860	NA	NA
FireMV 2200 PCIe	36	1862	0.40	$89.99*
Matrox G200eR	36	1859	NA	NA
MOBILITY RADEON 9600	36	1863	NA	NA
RADEON 9500	36	1861	0.90	$40.50*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro FX 1100	35	1864	0.17	$212.99*
Quadro NVS 285	35	1866	0.21	$169.99
RADEON 9600 XT	35	1867	NA	NA
Radeon Xpress 1200	35	1865	NA	NA
GeForce FX 5700 Ultra	34	1873	NA	NA
GeForce FX 5900	34	1870	NA	NA
GeForce PCX 5750	34	1868	NA	NA
GeForce PCX 5900	34	1874	NA	NA
Quadro FX 1000	34	1872	NA	NA
Quadro FX 1300	34	1871	NA	NA
RADEON 9550	34	1869	1.09	$31.88*

Radeon Xpress 1100	34	1875	NA	NA
GeForce 7150 / nForce 630i	33	1880	NA	NA
GeForce FX 5700VE	33	1879	NA	NA
MOBILITY FIREGL T2/T2e	33	1877	NA	NA
Mobility Radeon X1450	33	1878	NA	NA
MOBILITY RADEON X300	33	1876	NA	NA
GeForce 6200 A-LE	32	1884	NA	NA
GeForce FX 5900ZT	32	1882	NA	NA
Intel Media Accelerator	32	1881	NA	NA
Radeon X1200	32	1883	NA	NA
GeForce 7050 / nForce 620i	31	1887	NA	NA
GeForce 7100 / nForce 630i	31	1886	NA	NA
Radeon X1270	31	1888	NA	NA
Red Hat QXL controller	31	1885	NA	NA
All-in-Wonder X1800XL	30	1892	NA	NA
FireGL T2-128	30	1890	NA	NA
MOBILITY RADEON 9550	30	1891	NA	NA
OpenXT Display Driver	30	1889	NA	NA
Radeon 9550 / X1050	29	1895	NA	NA
Radeon Xpress 1150	29	1893	NA	NA
RADEON XPRESS 200	29	1894	NA	NA
GeForce 6200SE TurboCache	28	1896	NA	NA
GeForce 7025 / nForce 630a	28	1897	NA	NA
GeForce 7050 / nForce 610i	27	1898	NA	NA
GeForce 7050 / nForce 630i	27	1903	NA	NA
MOBILITY FireGL V5250	27	1900	NA	NA
MOBILITY RADEON 9700	27	1899	NA	NA
MOBILITY RADEON XPRESS 200	27	1902	NA	NA
RADEON 9600SE	27	1901	NA	NA
GeForce 6200 LE	26	1904	0.65	$41.24*
GeForce 7100 / nForce 620i	26	1907	NA	NA
RADEON 9600 PRO Family	26	1905	NA	NA
Radeon Xpress 1270	26	1906	NA	NA
GeForce 6100 nForce 400	25	1911	NA	NA
GeForce 6100 nForce 420	25	1910	NA	NA
Matrox M9125 PCIe x16	25	1909	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1908	NA	NA
RADEON 9600 Family	25	1912	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 6150SE	24	1914	NA	NA
GeForce FX 5700LE	24	1915	NA	NA
GeForce Go 6400	24	1916	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1917	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1913	NA	NA
ALL-IN-WONDER 9800	23	1921	NA	NA
GeForce 6100 nForce 430	23	1923	NA	NA
GeForce 7200 GS	23	1922	NA	NA
Matrox M9140 LP PCIe x16	23	1920	NA	NA
Quadro NVS 210S	23	1918	NA	NA

RADEON 9800 SE	23	1919	NA	NA
GeForce 6100 nForce 405	22	1927	NA	NA
GeForce 7050 PV / nForce 630a	22	1926	NA	NA
RADEON A9800XT	22	1924	NA	NA
RADEON XPRESS 200M	22	1925	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1929	NA	NA
GeForce 6100	21	1930	NA	NA
GeForce 6150	21	1928	0.15	$149.99*
GeForce 6150 LE	21	1931	NA	NA
PHDGD Solo 2 x64	20	1933	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1932	NA	NA
GeForce 6150SE nForce 430	19	1935	NA	NA
Matrox M9120 PCIe x16	19	1934	NA	NA
GeForce 7150M / nForce 630M	18	1940	NA	NA
Intel G965 Express	18	1939	NA	NA
Quadro FX 2000	18	1942	NA	NA
QXL KMDOD	18	1936	NA	NA
RADEON 9600 TX Family	18	1938	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	1941	NA	NA
S3 Chrome S25 DDR2	18	1937	NA	NA
GeForce FX 5600 Ultra	17	1947	NA	NA
GeForce FX Go 5600	17	1945	NA	NA
GeForce Go 6100	17	1944	NA	NA
GeForce Go 6150	17	1943	NA	NA
Mobile Intel965 Express	17	1946	NA	NA
GeForce FX Go5650	16	1948	NA	NA
GRID V100-8Q	16	1949	NA	NA
GeForce Go 6200	15	1951	NA	NA
NV44	15	1950	NA	NA
Quadro FX 500/600 PCI	14	1952	NA	NA
Radeon HD 2400 PCI	14	1953	NA	NA
GeForce 7000M	13	1954	NA	NA
GeForce 7000M / nForce 610M	12	1955	NA	NA
GeForce FX 5200 Ultra	12	1958	NA	NA
GeForce FX 5600	12	1956	NA	NA
GeForce FX Go5300	12	1957	NA	NA
FireMV 2400 PCIe	11	1960	NA	NA
GeForce FX 5200SE	11	1959	NA	NA
PHDGD Solo 1.2.0 x86	11	1962	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
RGH Drivers v3	11	1961	NA	NA
Familia Intel Q33 Express Chipset	10	1965	NA	NA
Intel Q33 Express	10	1963	NA	NA
Master X3100 Driver	10	1966	NA	NA
MOBILITY IGP 9000/9100	10	1967	NA	NA
VIA Chrome9 HD IGP	10	1964	NA	NA
ASUS A7000	9	1970	NA	NA
GeForce FX 5600XT	9	1971	NA	NA

Matrox M9148 LP PCIe x16	9	1968	NA	NA
Matrox Parhelia 256MB	9	1969	NA	NA
GeCube RADEON 7000	8	1972	NA	NA
GeForce FX 5500	8	1975	0.23	$36.99*
GeForce FX Go 5200	8	1973	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	1978	NA	NA
Intel Q35 Embedded	8	1974	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	1976	NA	NA
Quadro NVS 280 PCI	8	1977	0.14	$59.50*
ASUS V9520-X V62.11	7	1981	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1984	NA	NA
GeForce FX 5100	7	1980	NA	NA
GeForce FX 5200	7	1983	0.11	$69.99*
GeForce FX 5200LE	7	1987	0.16	$42.99*
GeForce4 Ti 4400	7	1986	NA	NA
Intel US15 Embedded Media and Controller	7	1985	NA	NA
MOBILITY RADEON 9000 IGP	7	1979	NA	NA
Quadro FX 500/FX 600	7	1982	NA	NA
GeForce PCX 5300	6	1998	NA	NA
GeForce2 Ultra	6	1995	NA	NA
GeForce4 MX Integrated GPU	6	1993	NA	NA
GeForce4 Ti 4800 SE	6	1989	NA	NA
Intel 946GZ Express	6	1997	NA	NA
Intel Media Accelerator 600	6	1988	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1990	NA	NA
MOBILITY RADEON 7000 IGP	6	1996	NA	NA
Quadro NVS 55/280 PCI	6	2000	NA	NA
Quadro4 380 XGL	6	1991	NA	NA
RADEON 8500 Family	6	1992	NA	NA
RADEON 9100 Family	6	1999	NA	NA
RADEON IGP 350M	6	2001	NA	NA
V9560XT V62.11	6	1994	NA	NA
64MB DDR GeForce3 Ti 200	5	2007	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	2012	NA	NA
GeForce 256	5	2023	0.12	$42.04*
GeForce4 420 Go 32M	5	2017	NA	NA
GeForce4 440 Go 64M	5	2002	NA	NA
GeForce4 448 Go	5	2014	NA	NA
GeForce4 Ti 4200	5	2013	NA	NA
GeForce4 Ti 4600	5	2015	0.10	$53.99*
GeForce4 Ti 4800	5	2004	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Intel 82915G Express	5	2008	NA	NA
Matrox M9120 Plus LP PCIe x16	5	2009	NA	NA
Matrox M9128 LP PCIe x16	5	2018	NA	NA
Matrox Millennium P650 PCIe 128	5	2019	NA	NA
Matrox Parhelia APVe	5	2011	NA	NA
Mobile Intel 945GM Express	5	2005	NA	NA
Mobile Intel 945GM/GU Express	5	2020	NA	NA

MOBILITY RADEON 9000/9100 IGP	5	2010	NA	NA
Quadro 280 NVS PCIe	5	2006	NA	NA
Quadro4 980 XGL	5	2024	0.01	$341.43*
RADEON 9100 IGP	5	2016	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2021	NA	NA
VIA/S3G UniChromeII	5	2003	NA	NA
Xabre	5	2022	NA	NA
ALL-IN-WONDER 9000	4	2027	NA	NA
ASUS AGP-V3800PRO v31.40H	4	2046	NA	NA
Dell 8200	4	2050	NA	NA
GeForce2 Go	4	2054	NA	NA
GeForce2 Integrated GPU	4	2047	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2031	NA	NA
GeForce2 Ti	4	2039	NA	NA
GeForce3	4	2028	NA	NA
GeForce3 Ti 200	4	2056	NA	NA
GeForce4 440	4	2025	NA	NA
GeForce4 MX 4000	4	2045	NA	NA
GeForce4 MX 420	4	2032	NA	NA
GeForce4 MX 440	4	2042	NA	NA
GeForce4 MX 440 with AGP8X	4	2029	NA	NA
GeForce4 MX 440SE	4	2041	NA	NA
GeForce4 MX 460	4	2053	NA	NA
Intel 82865G Controller	4	2036	NA	NA
Intel 915G,910G Express	4	2058	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	2037	NA	NA
Intel 945G Embedded Chipset Function 0	4	2044	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	2048	NA	NA
Mobile Intel 945 Express	4	2049	NA	NA
MOBILITY FIREGL 7800	4	2033	NA	NA
MOBILITY/RADEON 9000	4	2055	NA	NA
Quadro2 MXR/EX	4	2043	NA	NA
Quadro4 900 XGL	4	2026	NA	NA
RADEON 7500 Family	4	2034	NA	NA
RADEON 9000	4	2038	NA	NA
VIA Chrome9 HC IGP	4	2051	NA	NA
VIA/S3G KM400/KN400	4	2057	NA	NA
VIA/S3G UniChrome IGP	4	2052	NA	NA
VIA/S3G UniChrome Pro IGP	4	2035	NA	NA
WinFast A250 LE	4	2030	NA	NA
XGI Volari Family v1.13.23.D_V	4	2040	NA	NA
ABIT Siluro T400	3	2062	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2086	NA	NA
GeForce 6200A	3	2070	0.07	$54.99*
GeForce2 GTS/GeForce2 Pro	3	2059	NA	NA
GeForce2 MX 100/200	3	2082	NA	NA
GeForce2 MX/MX 400	3	2061	NA	NA

GeForce4 420 Go	3	2079	NA	NA
GeForce4 4200 Go	3	2060	NA	NA
GeForce4 440 Go	3	2067	NA	NA
Intel 82915G/915GV/910GL	3	2068	NA	NA
Intel 82915G/GV/910GL Express	3	2088	NA	NA
Intel 865 Embedded Controller	3	2069	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2083	NA	NA
Intel Media Accelerator 500	3	2076	NA	NA
Matrox Parhelia 128MB	3	2078	0.01	$549.99*
MOBILITY RADEON 7500	3	2072	NA	NA
MOBILITY RADEON 9000	3	2081	NA	NA
MOBILITY RADEON 9200	3	2090	NA	NA
RADEON 7000 / RADEON VE Family	3	2064	NA	NA
RADEON 7500	3	2084	0.10	$32.12*
RADEON 9000 Family	3	2074	NA	NA
RADEON 9200	3	2071	0.09	$39.95*
RADEON IGP 320	3	2066	NA	NA
Radeon IGP 320M	3	2073	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2087	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2065	NA	NA
RIVA TNT2/TNT2 Pro	3	2077	NA	NA
S3 Inc. Savage4	3	2085	NA	NA
Vanta/Vanta LT	3	2089	NA	NA
VIA Chrome9 HC IGP Family	3	2063	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2075	NA	NA
VIA/S3G DeltaChrome IGP	3	2080	NA	NA
64MB GeForce2 MX with TV Out	2	2106	NA	NA
Dell 8100	2	2112	0.00	$999.11*
GeForce2 MX	2	2098	NA	NA
GeForce3 Ti 500	2	2108	NA	NA
Intel 82845G Controller	2	2114	NA	NA
Intel 82845G/GL Controller	2	2103	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2093	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2102	NA	NA
Intel GMA 3150 Express	2	2109	NA	NA
Intel Media Accelerator 3150	2	2092	NA	NA
MOBILITY RADEON 9100 IGP	2	2091	NA	NA
Quadro NVS 280 SD	2	2111	NA	NA
Radeon 7000 / Radeon VE	2	2100	NA	NA
RADEON 7200	2	2094	0.00	$599.99*
RADEON 9200 LE Family	2	2104	NA	NA
RADEON 9200 PRO Family	2	2095	NA	NA
RADEON 9200 SE	2	2107	NA	NA
RADEON 9250	2	2105	0.03	$79.95*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon IGP 340M	2	2110	NA	NA
RADEON IGP 345M	2	2099	NA	NA
Radeon VE	2	2115	NA	NA

VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2113	NA	NA
VIA Chrome9 HC IGP WDDM	2	2096	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	2097	NA	NA
VIA Chrome9 HC3 IGP	2	2101	NA	NA
FireMV 2200 PCI	1	2127	NA	NA
IGP 340M	1	2121	NA	NA
Intel 82852/82855 GM/GME Controller	1	2124	NA	NA
Intel Extreme Controller	1	2116	NA	NA
Quadro2 Pro	1	2126	NA	NA
RADEON IGP 34xM	1	2120	NA	NA
Rage 128 Pro	1	2123	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2125	NA	NA
S3 ProSavageDDR	1	2122	NA	NA
S3 SuperSavage/IXC 1014	1	2117	NA	NA
VIA Chrome9 HCM IGP	1	2119	NA	NA
VisionTek Radeon 7000	1	2118	NA	NA

** - Last price seen from our affiliates.*

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