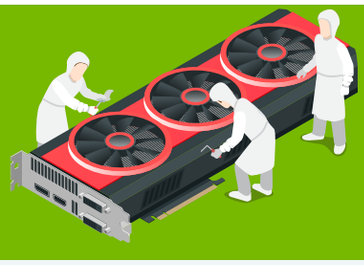
Videocard Benchmarks

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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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	25261	1	14.03	$1,799.99
Radeon RX 6800 XT	24696	2	38.05	$649.00*
Radeon RX 6900 XT	23998	3	NA	NA
GeForce RTX 3080	23819	4	26.47	$899.99
Radeon RX 6800	22843	5	39.45	$579.00*
GeForce RTX 2080 Ti	21572	6	18.76	$1,149.99
GeForce RTX 3070	21425	7	37.59	$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	20040	10	46.61	$429.99
TITAN RTX	19927	11	7.97	$2,499.00*
GeForce RTX 2080 SUPER	19378	12	26.92	$719.99
TITAN V	19377	13	9.01	$2,149.99*
GeForce RTX 2080	18567	14	12.80	$1,449.99
NVIDIA TITAN Xp	18280	15	13.07	$1,398.68*
GeForce RTX 2070 SUPER	18091	16	34.46	$524.99
GeForce GTX 1080 Ti	17697	17	22.12	$800.08*
Radeon Pro VII	17227	18	NA	NA
TITAN Xp	17221	19	NA	NA
Quadro P6000	17156	20	6.24	$2,749.99*
Radeon VII	17010	21	8.96	$1,898.99*
TITAN V CEO Edition	16987	22	NA	NA
TITAN Xp COLLECTORS EDITION	16768	23	NA	NA
Radeon RX 5700 XT	16755	24	46.54	$359.99
Radeon RX 5700 XT 50th Anniversary	16566	25	NA	NA
Quadro RTX 5000	16516	26	NA	NA
GeForce RTX 2060 SUPER	16381	27	39.01	$419.99
GeForce RTX 2070	16122	28	38.39	$419.99

GeForce RTX 2080 (Mobile)	15107	29	NA	NA
Quadro RTX 4000	15095	30	16.79	$899.00*
Radeon Pro W5700	14968	31	18.71	$799.99
Quadro RTX 5000 (Mobile)	14832	32	NA	NA
GeForce RTX 2070 Super with Max-Q Design	14814	33	NA	NA
GeForce GTX 1080	14810	34	38.98	$379.99*
Radeon Pro Vega II	14737	35	NA	NA
Quadro RTX 5000 with Max-Q Design	14602	36	NA	NA
Radeon RX Vega 64	14520	37	37.23	$389.99*
Radeon RX 5700	14513	38	46.82	$309.99
Radeon Pro WX 8200	14189	39	14.63	$969.99
GeForce GTX 1070 Ti	14084	40	25.61	$549.99*
GeForce RTX 2060	13986	41	44.40	$314.99*
GeForce RTX 2080 with Max-Q Design	13971	42	6.65	$2,099.99*
Radeon Pro WX 9100	13808	43	NA	NA
GeForce RTX 2080 Super with Max-Q Design	13804	44	NA	NA
GeForce GTX 980 Ti	13796	45	44.62	$309.20*
Radeon Vega Frontier Edition	13770	46	15.47	$890.00*
NVIDIA TITAN X	13659	47	22.46	$608.10*
Radeon RX 5600 XT	13540	48	50.15	$269.99
Radeon RX Vega 56	13475	49	25.91	$519.99*
GeForce GTX 1070	13325	50	30.03	$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	12879	53	21.47	$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	12331	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	7.59	$1,599.99
GeForce GTX 1660 Ti	12084	62	40.28	$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	11545	67	50.20	$229.99
Quadro P5000	11484	68	6.75	$1,700.64*
GeForce GTX 1080 with Max-Q Design	11476	69	NA	NA
Quadro P4000	11466	70	14.61	$784.99*
Radeon Pro Vega 64	11455	71	NA	NA
GeForce RTX 2060 (Mobile)	11354	72	NA	NA
Quadro RTX 3000	11185	73	NA	NA
Radeon Pro 5700 XT	11122	74	NA	NA
Radeon Pro Vega 48	11096	75	NA	NA
GeForce GTX 980	11090	76	49.71	$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	10101	83	31.00	$325.88*
Radeon R9 Fury X	9893	84	NA	NA
GeForce GTX 1650 SUPER	9819	85	61.37	$159.99
Quadro P5200 with Max-Q Design	9796	86	NA	NA
Radeon R9 Fury + Fury X	9741	87	26.04	$374.10*
Radeon R9 Fury	9739	88	21.98	$443.10*
GeForce RTX 2060 with Max-Q Design	9724	89	NA	NA
GeForce GTX 970	9675	90	49.01	$197.44*
Radeon Pro Duo	9672	91	21.54	$449.00*
GeForce GTX 1060 3GB	9598	92	38.80	$247.37*
Radeon RX 590	9527	93	59.55	$159.99
Radeon R9 390X	9492	94	NA	NA
Radeon Pro W5500	9387	95	21.83	$429.99
GeForce GTX 780 Ti	9219	96	40.96	$225.10*
Quadro M5000	9159	97	14.11	$648.99*
Quadro P2200	9135	98	23.37	$390.92
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	9015	101	50.09	$179.99
Quadro P3200 with Max-Q Design	8941	102	NA	NA
Radeon R9 390	8877	103	NA	NA
Radeon RX 580	8771	104	58.48	$149.99
Quadro RTX 3000 with Max-Q Design	8757	105	NA	NA
Radeon R9 290X	8640	106	NA	NA
GeForce GTX Titan	8629	107	27.84	$310.00*
GeForce GTX 1660 Ti with Max-Q Design	8578	108	NA	NA
Radeon RX 480	8543	109	43.10	$198.25*
Radeon R9 295X2	8533	110	17.10	$499.10*
Radeon RX 5500	8493	111	NA	NA
Radeon R9 290	8411	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	8127	119	25.02	$324.87
GeForce GTX 1060 with Max-Q Design	8082	120	NA	NA
GeForce GTX 780	7995	121	61.51	$129.99*
Radeon RX 470	7946	122	79.48	$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	7719	129	55.14	$139.99
Quadro P3200	7718	130	NA	NA
Tesla M6	7621	131	NA	NA
GeForce GTX 1650 Ti	7568	132	NA	NA
Radeon Pro 580X	7540	133	NA	NA
Radeon Pro WX 7100	7479	134	14.96	$499.99
GeForce GTX 980M	7388	135	25.48	$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	7177	139	15.44	$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 T2000	6876	144	NA	NA
Quadro M4000M	6869	145	NA	NA
Quadro P3000	6797	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	6726	149	NA	NA
GeForce GTX 970XM FORCE	6706	150	NA	NA
Quadro T2000 with Max-Q Design	6687	151	NA	NA
Quadro M4000	6536	152	8.37	$780.99*
Quadro T1000	6496	153	NA	NA
GeForce GTX 1050 Ti	6367	154	39.80	$159.99
Radeon Pro 570	6336	155	NA	NA
FirePro S7150	6276	156	2.13	$2,940.21*
GeForce GTX 1650 Ti with Max-Q Design	6237	157	NA	NA
Radeon R9 280X	6223	158	NA	NA
Radeon R9 380	6190	159	68.80	$89.99*
Radeon R9 380X	6171	160	13.87	$445.00*
Radeon Pro WX Vega M GL	6049	161	NA	NA
GeForce GTX 960	6000	162	52.97	$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 970M	5775	170	27.50	$209.99*
GeForce GTX 1650 with Max-Q Design	5749	171	NA	NA

GeForce GTX 1050 Ti with Max-Q Design	5607	172	NA	NA
GeForce GTX 680	5565	174	30.92	$179.99*
Radeon HD 7990	5565	173	5.62	$990.44*
Radeon R9 285 / 380	5549	175	12.33	$449.99*
Radeon R9 280	5544	176	NA	NA
Radeon Pro 5300M	5537	177	NA	NA
GRID M60-8A	5523	178	NA	NA
Quadro M3000M	5444	179	34.04	$159.95*
GeForce GTX 950	5392	180	62.71	$86.00*
Radeon Pro WX 5100	5311	181	14.75	$359.99
GeForce GTX 1050	5305	182	29.48	$179.99
GRID M60-2Q	5291	183	NA	NA
GeForce GTX 670	5290	184	35.51	$149.00*
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	4853	200	32.36	$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	4758	204	29.68	$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	4437	218	NA	NA

GRID P6-4Q	4429	219	NA	NA
FirePro W7000 Adapter	4398	220	NA	NA
Quadro P1000	4378	221	14.26	$306.95
GeForce GTX 660 Ti	4366	222	8.97	$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
Quadro K4200	4267	227	17.78	$239.99*
Radeon R9 270 / R7 370	4259	228	25.90	$164.47*
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	4082	236	14.90	$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	4019	240	13.44	$298.99*
GRID P6-2Q	4000	241	NA	NA
GeForce GTX 1050 with Max-Q Design	3955	242	NA	NA
GeForce GTX 660	3945	243	31.57	$124.97*
GeForce GTX 750 Ti	3934	244	25.33	$155.32*
Quadro K5000	3929	245	10.21	$384.98*
GeForce GTX 965M	3928	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	3857	250	12.91	$298.68*
FirePro W7170M	3849	251	NA	NA
GRID P100-8Q	3841	252	NA	NA
GRID M60-4Q	3831	253	NA	NA
Radeon RX 5500M	3816	254	NA	NA
Radeon HD 7850	3727	255	49.70	$75.00*
Radeon Pro WX 4100	3710	256	14.84	$249.99
GeForce MX450	3706	257	NA	NA
Radeon Pro 560X	3677	258	NA	NA
Quadro P620	3676	259	21.94	$167.57
GeForce GTX 780M	3675	260	19.34	$189.99*
Radeon RX 560	3664	261	28.19	$129.99
Radeon HD 7970M	3619	262	NA	NA
Quadro M1200	3600	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*
Quadro 7000	3505	270	NA	NA
GeForce GTX 960M	3504	271	3.00	$1,169.00*
Tesla M10	3490	272	1.09	$3,202.21*
Radeon Pro 560	3475	273	NA	NA
Quadro P600	3473	274	14.41	$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 650 Ti BOOST	3293	287	NA	NA
GeForce GTX 860M	3287	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 360	3100	304	24.81	$125.00*
Radeon R7 260X	3098	305	23.42	$132.28*
Intel G35 Express	3090	306	NA	NA
Radeon HD 7790	3090	307	17.14	$180.32*
GeForce GTX 560 Ti	3062	308	37.54	$81.60*
Radeon R9 360	3031	309	5.84	$519.00*
Quadro M1000M	3029	310	35.24	$85.99*
Radeon R9 260	3018	311	NA	NA
Intel Iris Xe	3014	312	NA	NA
Quadro K5100M	3009	313	10.52	$285.99*

GeForce MX350	2999	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	2887	322	15.12	$190.89*
Quadro M620	2881	323	NA	NA
Radeon Pro V340 MxGPU	2853	324	NA	NA
Radeon RX 5300M	2836	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*
GeForce GTX 770M	2798	330	20.28	$138.00*
Radeon RX 550	2797	331	32.91	$84.99
Radeon Ryzen 7 4700G with	2743	332	NA	NA
FirePro W4300	2734	333	11.39	$239.99*
Radeon Ryzen 7 PRO 4750G with	2733	334	NA	NA
Radeon Pro WX 3100	2727	335	NA	NA
FirePro V9800	2726	336	NA	NA
Radeon HD 6950	2726	337	18.38	$148.32*
Radeon Pro 450	2722	338	NA	NA
GeForce GTX 560	2717	339	9.23	$294.48*
GeForce MX330	2705	340	NA	NA
GRID T4-1Q	2702	341	NA	NA
Barco MXRT 5500	2701	342	NA	NA
Quadro K4000	2698	343	15.34	$175.99*
Quadro 6000	2689	344	0.66	$4,099.99
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
FirePro M6100 FireGL V	2656	345	NA	NA
GRID M10-2Q	2653	346	NA	NA
FirePro R5000	2646	347	24.06	$109.99*
MONSTER GeForce GTX 675M	2637	348	NA	NA
GeForce GTX 950M	2636	349	4.65	$567.00*
GeForce GT 1030	2620	350	30.83	$84.99
GeForce GTX 850M	2608	351	NA	NA
GRID M10-8Q	2606	352	NA	NA
GeForce MX250	2581	353	NA	NA
Radeon Ryzen 7 PRO 4750GE with	2574	354	NA	NA
Radeon Pro WX 3200	2559	355	13.56	$188.74
GeForce GTX 650 Ti	2541	356	13.79	$184.32*
Radeon HD 6850 X2	2534	357	NA	NA
FireStream 9370	2528	358	NA	NA
N18E-Q1	2525	359	NA	NA
Radeon Ryzen 7 4700GE with	2496	360	NA	NA

Radeon Ryzen 5 PRO 4650GE with	2470	361	NA	NA
Quadro K4100M	2453	362	12.39	$198.02*
Ryzen 5 Pro 4650G with Radeon Graphics	2452	363	NA	NA
FirePro 3D V8800	2437	364	5.74	$424.99*
Radeon R9 M470	2435	365	NA	NA
Radeon Ryzen 5 PRO 4650G with	2434	366	NA	NA
GeForce GTX 950A	2432	367	NA	NA
GRID M10-2B	2416	368	NA	NA
GeForce GTX 960A	2410	369	NA	NA
Radeon RX Vega 11 PRD	2401	370	NA	NA
GeForce GTX 485M	2400	371	NA	NA
Ryzen 7 4800U with Radeon Graphics	2395	372	NA	NA
Ryzen 7 4800H with Radeon Graphics	2370	373	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2367	374	NA	NA
GeForce MX150	2365	375	NA	NA
GRID K280Q	2362	376	NA	NA
Ryzen 5 4600G with Radeon Graphics	2337	377	NA	NA
Ryzen 7 Extreme Edition	2331	378	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	2323	379	NA	NA
Quadro K3100M	2319	380	5.80	$399.95*
GRID M10-1B	2309	381	NA	NA
Radeon Pro WX 4130	2303	382	NA	NA
Quadro K620	2281	383	16.43	$138.83*
GeForce GTX 580M	2279	384	9.17	$248.68*
GeForce GTX 460	2276	385	13.41	$169.71*
Radeon HD 6970M	2270	386	10.51	$215.99*
Radeon R7 250X	2268	387	8.70	$260.70*
Radeon Ryzen 7 4800U with	2250	388	NA	NA
Radeon HD 8950	2249	389	NA	NA
Ryzen 3 Pro 4350G with Radeon Graphics	2240	390	NA	NA
Radeon HD 5970	2238	391	6.78	$329.99*
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 5870	2221	395	7.69	$289.00*
Radeon HD 6870	2214	396	14.76	$150.00*
Radeon Ryzen 3 PRO 4350G with	2204	397	NA	NA
Quadro P520	2191	398	1.46	$1,499.00*
GeForce GTX 745	2190	399	17.66	$124.04*
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	2167	404	14.91	$145.32*
GRID K240Q	2143	405	NA	NA
Quadro M600M	2142	406	20.80	$102.99*
Radeon RX Vega 11	2125	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
Radeon Ryzen 7 4700U with	2014	422	NA	NA
GeForce GTX 560 SE	2008	423	22.32	$89.99*
Ryzen 5 PRO 4500U with Radeon Graphics	2007	424	NA	NA
GeForce GT 645	2005	425	NA	NA
Quadro 5000	2000	427	0.96	$2,075.23
Quadro 5010M	2000	426	8.48	$235.95*
GeForce GTX 765M	1999	428	NA	NA
GeForce GTX 570M	1997	429	NA	NA
Embedded Radeon E9173	1996	430	NA	NA
Ryzen 5 4600U with Radeon Graphics	1992	431	NA	NA
Radeon HD 6850	1990	432	12.04	$165.32*
Radeon R7 + R7 350 Dual	1982	433	NA	NA
Radeon Ryzen 7 4800H with	1979	434	NA	NA
Radeon Ryzen 5 4600H with	1976	435	NA	NA
Radeon HD 5850	1975	436	24.69	$79.99*
GeForce GTX 675MX	1972	437	NA	NA
Radeon Ryzen 5 4600U with	1969	438	NA	NA
Radeon R7 450	1967	439	37.48	$52.49*
Radeon R9 350	1963	440	18.91	$103.85*
Radeon Ryzen 7 PRO 4750U with	1963	441	NA	NA
Radeon R7 + HD 7700 Dual	1962	442	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GTX 460 SE	1961	443	12.26	$159.99*
Radeon HD 7660D + HD 7700 Dual	1958	444	NA	NA
Quadro M520	1955	445	NA	NA
GeForce GTX 460 v2	1949	447	9.75	$199.99*
GeForce GTX 470M	1949	446	NA	NA
GeForce MX230	1947	448	NA	NA
GeForce GTX 555	1935	449	NA	NA
Radeon RX 570X	1923	450	NA	NA
GeForce MX130	1922	451	NA	NA
Intel UHD	1919	452	NA	NA
Radeon HD 7560D + 7700 Dual	1919	453	NA	NA
Radeon Ryzen 3 4300G with	1914	454	NA	NA
Matrox C680 PCIe x16	1903	455	NA	NA

Radeon HD 7700-serie	1899	456	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	457	NA	NA
GeForce GTX 645	1884	458	NA	NA
Intel Iris Plus	1884	459	NA	NA
FirePro 3D V7800	1867	460	3.11	$599.99*
GeForce 945A	1852	461	NA	NA
Radeon R9 M375X	1849	462	NA	NA
Radeon RX 540	1847	463	NA	NA
Radeon Vega 11	1846	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
Intel Iris Plus 655	1816	473	NA	NA
RadeonT 540X	1816	474	NA	NA
Matrox C900 PCIe x16	1812	475	NA	NA
RadeonT RX 560X	1809	476	NA	NA
Radeon Pro WX 4150	1805	477	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	478	NA	NA
Radeon	1795	479	42.19	$42.56
Intel Iris 650	1794	480	NA	NA
Intel Iris Plus 645	1789	481	NA	NA
Radeon HD 8670D + 7700 Dual	1788	482	NA	NA
Radeon Ryzen 3 PRO 4200GE with	1783	483	NA	NA
Ryzen 5 PRO 4650U with Radeon Graphics	1779	484	NA	NA
Radeon HD 6900M	1776	485	NA	NA
GeForce GTX 650	1763	486	19.73	$89.35*
Radeon R9 M385X	1759	487	NA	NA
Quadro P500	1743	488	NA	NA
Radeon HD 5830	1742	489	10.89	$159.99*
Radeon RX Vega11	1739	490	NA	NA
GeForce GTX 670M	1731	491	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
FirePro W600	1725	492	4.30	$400.99*
Intel G33/G31 Express	1692	493	NA	NA
Radeon R7 M465X	1690	494	NA	NA
FirePro M4000 Mobility Pro	1688	495	NA	NA
GeForce GTX 760M	1684	496	NA	NA
Radeon R9 M360	1682	497	NA	NA
Radeon HD 7750	1668	498	11.51	$144.99*
Radeon HD 6790	1666	499	25.63	$64.99*
Radeon Vega 9	1663	500	NA	NA
FirePro M4000	1658	501	NA	NA
Radeon HD HD7850M	1651	502	NA	NA
Radeon Pro WX 2100	1644	503	NA	NA

Quadro P400	1643	504	12.64	$129.99*
GeForce GT 755M	1641	505	NA	NA
Radeon HD 8870M	1638	506	NA	NA
Radeon Ryzen 5 PRO 4650U with	1632	507	NA	NA
Quadro K2000D	1620	508	3.89	$416.51*
Ryzen 7 2700U with Radeon Vega	1617	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	1581	514	12.05	$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	1572	519	13.10	$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
Radeon HD 8470D + HD 7500 Dual	1545	523	NA	NA
Firepro W5170M	1543	525	NA	NA
GeForce GT 740	1543	524	10.00	$154.32*
Ryzen 3 PRO 4300U with Radeon Graphics	1542	526	NA	NA
FirePro V8700	1538	527	NA	NA
FirePro M6000 Mobility Pro	1529	528	NA	NA
GeForce 940MX	1528	530	NA	NA
Radeon HD 4890	1528	529	13.90	$109.99*
Radeon RX Vega 10	1527	531	NA	NA
Radeon Vega 10	1520	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 UHD 630	1498	536	NA	NA
Quadro 4000	1494	537	1.66	$900.99
Radeon HD 6670 + 7660D Dual	1492	538	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	539	NA	NA
Radeon R9 M365X	1481	540	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon Vega 8 Mobile	1481	541	NA	NA
GeForce MX110	1480	542	NA	NA
Radeon Ryzen 3 4300U with	1469	543	NA	NA
Intel Iris Pro Graphics 6200	1467	544	NA	NA
GeForce GTX 660M	1464	545	18.54	$78.99*
GeForce GTX 275	1459	546	12.16	$119.99*
Intel HD P530	1453	548	NA	NA
Radeon Vega 10 Mobile	1453	547	NA	NA
Radeon R7 M380	1446	549	NA	NA
Radeon R9 M270X	1444	550	NA	NA

Radeon Ryzen 5 PRO 4400GE with	1441	551	NA	NA
Radeon HD 8470D + HD 6670 Dual	1435	552	NA	NA
FirePro V5800	1432	553	26.05	$54.99*
Radeon HD 7560D + 7670 Dual	1426	554	NA	NA
Intel Iris 550	1419	555	NA	NA
Intel Iris Pro P6300	1418	556	NA	NA
Radeon R7 M370	1417	557	NA	NA
Radeon Pro WX 4170	1409	558	NA	NA
Quadro K2100M	1388	559	2.52	$550.00*
Ryzen 3 4300U with Radeon Graphics	1387	560	NA	NA
Radeon 540X	1385	561	NA	NA
FirePro W5130M	1381	562	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	563	NA	NA
Radeon 540	1375	565	NA	NA
Radeon R7 PRO A12-8870	1375	564	NA	NA
Radeon HD 7850M	1372	566	NA	NA
Radeon RX 640	1367	567	NA	NA
FirePro M40003	1364	568	NA	NA
Radeon HD 8670D + 6670 Dual	1361	569	NA	NA
GeForce GT 750M	1359	570	NA	NA
Radeon HD 5770	1354	571	3.67	$369.22*
Radeon HD 7560D + HD 7700 Dual	1346	572	NA	NA
FireStream 9270	1341	573	NA	NA
GeForce 930MX	1338	574	NA	NA
GeForce GTX 560M	1332	575	NA	NA
Radeon R9 M370X	1329	576	NA	NA
FirePro V5900	1325	577	4.14	$319.99*
Radeon 625	1324	578	NA	NA
Radeon Ryzen 3 PRO 4450U with	1319	579	NA	NA
GeForce 845M	1317	581	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	580	NA	NA
Intel Iris Plus 640	1316	582	NA	NA
FirePro M5950	1314	583	NA	NA
Radeon HD 4870	1309	585	10.07	$129.99*
Radeon HD 4870 X2	1309	586	NA	NA
Radeon R7 PRO A8-8670E	1309	584	NA	NA
Radeon R7 M465	1306	587	NA	NA
Radeon HD 8790M	1305	589	NA	NA
Tesla M2070-Q	1305	588	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
TENSOR 1.0 Driver Intel HD 630	1299	590	NA	NA
GeForce GTX 760A	1281	592	NA	NA
Radeon R7 A370	1281	593	NA	NA
Radeon R7 FX-9830P RADEON	1281	591	NA	NA
Intel HD P630	1276	594	NA	NA
FirePro 3D V8750	1271	595	1.03	$1,230.99*
Radeon 630	1261	596	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	597	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	598	NA	NA

Radeon R9 255	1251	599	3.64	$344.16*
Radeon HD 7730	1246	600	24.93	$49.99*
GeForce GPU	1244	602	NA	NA
GeForce GTS 450	1244	601	15.56	$79.99*
Radeon Vega 6	1242	603	0.69	$1,799.99*
Quadro 2000 D	1239	604	NA	NA
Radeon HD 8570D + 6570 Dual	1239	605	NA	NA
Radeon HD 7660D + 6670 Dual	1238	606	NA	NA
Quadro FX 5800	1237	607	6.92	$178.89*
Radeon HD 7560D + HD 6570 Dual	1237	608	NA	NA
Radeon R7 + R5 340 Dual	1234	609	NA	NA
Radeon R7 + R7 250 Dual	1232	610	NA	NA
FirePro 3D V5800	1231	611	3.33	$369.99*
Radeon HD 6770	1229	612	15.97	$76.99*
GeForce 930A	1227	613	NA	NA
Intel Iris 540	1227	614	NA	NA
GeForce GTX 260	1225	615	12.85	$95.38*
Radeon HD 8670D + HD 6670 Dual	1221	616	NA	NA
Radeon HD 8790M / R9 M290X	1210	617	NA	NA
FirePro 3D V8700	1206	618	6.03	$199.99*
Quadro K620M	1205	619	NA	NA
GeForce GTX 295	1204	620	7.53	$159.99*
N16P-GX	1204	621	NA	NA
Radeon HD 7660D + 7540D Dual	1204	622	NA	NA
Quadro 4000M	1203	623	13.23	$91.01*
Firepro W4190M	1194	624	NA	NA
Radeon HD 7750M	1191	625	NA	NA
Radeon R7 +8G	1190	626	NA	NA
Radeon R7 250	1181	627	19.69	$59.99*
GeForce GT 650M	1173	628	NA	NA
GeForce GT 640	1171	629	7.10	$165.00*
Intel HD 630	1169	630	NA	NA
FireStream 9250	1164	631	NA	NA
Barco MXRT 5400	1161	632	NA	NA
Radeon R7 430	1159	633	12.07	$96.04*
Intel Coffee Lake UHD	1158	634	NA	NA
Radeon HD 5750	1148	635	16.54	$69.41*
GeForce GTX 460M	1147	637	NA	NA
Radeon R9 M280X	1147	636	NA	NA
GeForce 940A	1144	638	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce GT 745A	1144	639	NA	NA
Radeon HD 8850M / R9 M265X	1139	640	NA	NA
GeForce 840A	1136	642	NA	NA
Radeon R7 + R7 200 Dual	1136	641	NA	NA
Radeon HD 4850 X2	1132	643	NA	NA
Radeon HD 7560D + 6670 Dual	1130	644	NA	NA
Radeon R7 PRO A12-8870E	1127	645	NA	NA

Radeon HD 8650G + 7700M Dual	1126	646	NA	NA
RadeonT R5 430	1123	647	NA	NA
Radeon HD 7660D + 7500 Dual	1121	648	NA	NA
Radeon 535	1116	649	NA	NA
Radeon R7 A10-8850	1114	651	NA	NA
Radeon R9 M275	1114	650	1.59	$699.99*
Radeon Vega 3 Mobile	1113	652	NA	NA
Quadro K1100M	1108	654	22.19	$49.95*
Quadro M500M	1108	653	NA	NA
Radeon R7 A12-9800E RADEON	1105	655	7.94	$139.19*
Quadro 2100M	1100	658	NA	NA
Radeon HD 7660D + 6570 Dual	1100	657	NA	NA
Radeon R7 A10-9700E RADEON	1100	656	NA	NA
GeForce 940M	1099	659	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	660	NA	NA
GeForce GTX 850M - MODDED	1091	661	NA	NA
Mobility Radeon HD 5870	1088	662	NA	NA
MIRRORV3	1080	663	NA	NA
Barco MXRT 5450	1079	665	NA	NA
GeForce GT 545	1079	664	19.42	$55.59*
GeForce 920MX	1070	667	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	666	NA	NA
Radeon R7 PRO A12-9800	1069	668	NA	NA
FirePro V4900	1066	669	7.36	$144.99*
FirePro M4170	1065	670	NA	NA
Radeon R7 M350	1064	671	NA	NA
Radeon HD 7660D + 7670 Dual	1061	672	NA	NA
Radeon HD 7520G + 7700M Dual	1060	673	NA	NA
Firepro M4100	1059	674	NA	NA
Radeon HD 6750	1055	675	21.10	$49.99*
Intel UHD Graphics 620	1054	677	NA	NA
Radeon R5 340	1054	676	NA	NA
GeForce 840M	1053	679	NA	NA
OPAL XT/GL	1053	678	NA	NA
Radeon HD 7670A	1050	680	NA	NA
GeForce GTX 850A	1049	681	NA	NA
Radeon R7 PRO A8-9600	1049	682	NA	NA
Radeon R7 A12-9730P RADEON	1047	683	NA	NA
Radeon R7 + R7 240 Dual	1045	684	NA	NA
Radeon R7 A10-9700 RADEON	1043	686	NA	NA
Radeon R7 Opteron X3421	1043	685	NA	NA
GeForce GTX 280	1040	687	1.99	$522.78*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 8570D + 6670 Dual	1039	688	NA	NA
Quadro K2000M	1038	689	7.21	$144.04*
Radeon HD 8570D + HD 8570 Dual	1032	690	NA	NA
Radeon HD 8600/8700M	1029	691	NA	NA
Radeon HD7570	1028	692	NA	NA
Radeon R7 + R5 330 Dual	1028	693	NA	NA

Quadro 3000M	1026	694	14.66	$69.99*
GeForce 930M	1020	695	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	696	NA	NA
Radeon HD 6700M	1016	697	NA	NA
NVS 810	1015	698	1.62	$624.99*
Intel Iris Pro 5200	1014	699	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	700	NA	NA
Radeon HD 7690M XT	1009	701	NA	NA
GeForce 830A	1004	702	NA	NA
Radeon R7 M460	1004	703	NA	NA
Radeon HD 7690M	1003	704	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	705	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	708	NA	NA
Radeon HD 8570D + R7 200 Dual	999	707	NA	NA
Radeon R7 A10-7870K	999	706	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	709	NA	NA
FirePro M4150	990	710	NA	NA
Intel HD 530	990	711	NA	NA
Quadro 2000D	988	712	5.82	$170.00*
Radeon HD 7560D + 7570 Dual	985	713	NA	NA
Radeon HD 8690M	984	714	NA	NA
Radeon HD 7560D + 7560D Dual	982	715	NA	NA
GeForce 830M	981	716	NA	NA
GeForce GT 745M	977	717	NA	NA
Radeon HD 8570	977	719	9.90	$98.68*
Radeon R5 A10-9630P 4C+6G	977	718	NA	NA
Quadro FX 4800	975	720	7.02	$138.98*
Radeon HD 8670D + 8570 Dual	974	721	NA	NA
Radeon E6760	973	722	4.06	$239.99*
Radeon HD 8850M	973	723	NA	NA
Radeon R6 A10-9600P 4C+6G	970	724	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	725	NA	NA
Radeon HD 6770M	964	726	NA	NA
Radeon HD 8570D + R7 240 Dual	963	727	NA	NA
Radeon R7 PRO A10-8770	959	728	NA	NA
Radeon HD 5600/5700	958	729	NA	NA
Radeon R7 A10 PRO-7850B	958	730	NA	NA
Radeon R6 Opteron X3418	955	731	NA	NA
Radeon R7 A265	954	732	NA	NA
Radeon HD 4850	953	733	22.38	$42.62*
Radeon R7 A8-7500	952	734	NA	NA
GeForce GT 645M	950	735	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	737	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 8670D + R7 200 Dual	949	736	NA	NA
Radeon R7 M260X	948	738	NA	NA
Quadro CX	947	739	6.32	$149.95*
Radeon HD 6670/7670	945	740	NA	NA

Radeon HD 7640G + 7690M Dual	945	741	NA	NA
Radeon R7 PRO A10-8850B	945	742	NA	NA
Radeon R7 A10-7850K	944	743	NA	NA
Radeon HD 7660D + R7 240 Dual	941	744	NA	NA
FirePro W4170M	937	745	NA	NA
Radeon HD 6750M	937	746	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	747	NA	NA
Radeon HD 7660G + 7730M Dual	931	748	NA	NA
Radeon HD 4770	930	749	NA	NA
Radeon R7 240 + HD 8670D Dual	930	751	NA	NA
Radeon R7 340	930	750	NA	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	929	752	NA	NA
Radeon R9 M375	928	753	NA	NA
Radeon. HD 7730M	928	754	NA	NA
Intel Iris Pro 6100	925	755	NA	NA
Radeon R7 PRO A12-9800E	925	756	NA	NA
Intel HD Graphics 620	921	757	NA	NA
Quadro 2000	920	758	9.21	$99.99*
Radeon R7 M445	920	759	1.24	$744.00*
GeForce 920A	919	760	NA	NA
Radeon R7 A8-7670K	918	761	NA	NA
Radeon R7 240 + HD 8570D Dual	917	762	NA	NA
Radeon Vega 3	915	763	1.91	$479.99*
Radeon R5 430	914	764	1.12	$819.00*
GRID M10-0Q	913	765	NA	NA
GRID K220Q	912	767	NA	NA
Radeon R7 A8-8650	912	766	NA	NA
GRID M6-0B	911	769	NA	NA
Radeon 530	911	768	NA	NA
Radeon 6750M	911	771	NA	NA
Radeon R7 A12-9800 RADEON	911	770	NA	NA
Radeon HD 8550G + 7600M Dual	901	773	NA	NA
Radeon R7 M365X	901	772	NA	NA
Barco MXRT 2600	900	776	NA	NA
Barco MXRT 7400	900	775	NA	NA
Radeon R9 M265X	900	774	NA	NA
GeForce GT 640M	899	777	NA	NA
Radeon R7 + R5 Dual	897	778	NA	NA
7900 MOD - Radeon HD 6550D	892	779	NA	NA
FirePro W2100	891	780	7.82	$113.99*
Intel UHD 620	888	781	NA	NA
Radeon HD 8750M	887	782	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	783	NA	NA
Radeon R7 M440	884	784	NA	NA
Radeon HD 8650G + 7670M Dual	883	785	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 A10-8750	883	786	NA	NA
Radeon R7 PRO A12-8830B	882	787	NA	NA

Radeon HD 7660G + HD 7730M Dual	881	788	NA	NA
GeForce GT 445M	880	789	NA	NA
LMIMIRR	874	790	NA	NA
Radeon R5 M435	873	791	NA	NA
Radeon 520	872	792	NA	NA
Radeon HD 4830	870	793	14.51	$59.99*
Radeon R7 G	869	794	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	795	NA	NA
Radeon 535DX	867	796	NA	NA
Mobility Radeon HD 4850	866	797	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	798	NA	NA
Intel HD 520	859	800	NA	NA
Radeon 620	859	799	NA	NA
Radeon R7 PRO A12-9800B	858	801	NA	NA
Intel UHD 617	857	802	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	803	NA	NA
FirePro 3D V4800	853	806	5.33	$159.99*
Intel Iris 6100	853	804	NA	NA
Radeon HD 7670	853	805	NA	NA
Radeon R5 A6-9500 2C+6G	853	807	NA	NA
Radeon R7 A8-7500 4C+6G	853	808	NA	NA
Radeon HD 8500M/8700M	852	809	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	810	NA	NA
GeForce GT 730M	841	811	NA	NA
Radeon R5 435	840	812	NA	NA
FireGL V8600	838	813	NA	NA
Intel HD 6000	838	814	NA	NA
Radeon HD 8470D + 6570 Dual	837	815	NA	NA
Radeon HD 8670D + R5 235 Dual	836	816	NA	NA
Radeon HD 6650A	835	818	NA	NA
Radeon R7 240	835	817	11.94	$69.99*
Radeon HD 7560D + 6570 Dual	833	819	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	820	NA	NA
GeForce GT 635	831	822	12.43	$66.94*
Radeon HD 7660G + 7600M Dual	831	823	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	821	NA	NA
Intel HD 5200	830	824	NA	NA
Radeon R7 A10-7860K	829	825	NA	NA
GRID M60-0Q	827	826	NA	NA
3DP Edition	826	827	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	829	NA	NA
Radeon R7 PRO A10-9700	824	828	NA	NA
Quadro 2000M	823	830	17.69	$46.56*
Radeon HD 3850 X2	822	831	NA	NA
Radeon HD 7540D + 7500 Dual	821	832	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 HD 5670	791	846	16.55	$47.84*
GeForce GT 440	789	847	11.28	$69.99*
GeForce GT 740M	787	848	NA	NA
Radeon HD 8650G + 8750M Dual	786	849	NA	NA
Quadro K600	783	850	22.40	$34.99*
Radeon R7 A365	781	852	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	851	NA	NA
Quadro FX 3800	778	853	7.87	$98.99*
Radeon HD 8650G + HD 8750M Dual	778	854	NA	NA
GRID P40-4Q	777	855	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	856	NA	NA
GeForce 730A	774	858	NA	NA
GeForce GT 340	774	857	14.62	$52.99*
Mobility Radeon HD 5000	773	861	NA	NA
Radeon HD 7600M + 7600M Dual	773	859	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	860	NA	NA
Intel UHD 615	770	864	NA	NA
Quadro K420	770	863	4.09	$188.32*
Radeon R5 PRO A6-9500E 2C+4G	770	862	NA	NA
GeForce 9800 GTX	769	866	NA	NA
Radeon HD 4810	769	865	NA	NA
GeForce 825M	768	867	NA	NA
Quadro K1000M	767	869	10.97	$69.95*
Radeon R7 A10-7890K	767	868	NA	NA
Radeon R7 A12-9720P RADEON	765	870	2.09	$365.48*
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 R8 M445DX	761	877	NA	NA
Radeon HD 7660G + HD 7500/7600 Dual	760	878	NA	NA
Radeon R7 FX-8800P	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 R7 A10-7800	729	912	NA	NA
Radeon HD 7550M/7650M	728	913	NA	NA
GRID K140Q	727	914	NA	NA
Radeon R7 A8-7600	727	915	NA	NA
Quadro K610M	726	916	9.69	$75.00*
GeForce 720A	724	917	NA	NA
Radeon R7 A12-9700P RADEON	724	918	1.66	$435.92*
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	919	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	921	NA	NA
Radeon R5 A6-7480	722	920	NA	NA
Asus GTX 650 FML II EC-EGPU	720	922	NA	NA
Radeon R7 A360	720	923	NA	NA
Intel UHD 610	719	927	NA	NA
Mobility Radeon HD 4870	719	924	NA	NA
Radeon HD 7540D + 6570 Dual	719	926	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	719	928	NA	NA

Radeon R7 PRO A12-8800B	719	925	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	929	NA	NA
Radeon HD 8470D + 6450 Dual	717	930	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	931	NA	NA
Intel HD 5600	712	933	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon R7 PRO A10-8750B	712	932	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	934	NA	NA
Radeon HD 3870 X2	708	935	NA	NA
GeForce GT 740A	707	937	NA	NA
Radeon HD 6550A	707	936	NA	NA
GeForce 820A	706	939	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	938	NA	NA
Radeon HD 7640G + 7600M Dual	705	940	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	942	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	941	NA	NA
GeForce GT 555M	703	943	NA	NA
Radeon R5 A6-8500P	702	945	NA	NA
Radeon R7 A8-7680	702	944	NA	NA
Radeon HD 7570M/HD 7670M	699	947	NA	NA
TRINITY DEVASTATOR MOBILE	699	946	NA	NA
Radeon HD 6670	696	948	6.76	$102.99*
Radeon R5 PRO A10-8730B 4C+6G	695	949	NA	NA
GeForce GT 640M LE	693	952	0.82	$849.99*
Radeon R5 PRO A6-9500B 2C+4G	693	951	NA	NA
Radeon R7 A10-7700K	693	950	NA	NA
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 HD 8730M	690	956	NA	NA
Radeon R7E	690	957	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	958	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	959	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	960	NA	NA
Radeon HD 8550D	685	961	NA	NA
Radeon HD 6630M	684	962	NA	NA
GRID P40-3Q	681	963	NA	NA
GeForce GT 530	680	964	13.89	$49.00*
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	966	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	965	NA	NA
GeForce GTS 160M	678	967	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	968	NA	NA
Quadro FX 4700 X2	676	970	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	969	NA	NA
GeForce GTX 285M	675	971	NA	NA
GeForce GT 630	669	972	1.16	$575.00*
GeForce GT 820M	669	973	NA	NA
Intel HD 610	666	974	NA	NA

FirePro M7740	665	976	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	975	NA	NA
Quadro 500M	664	978	2.41	$275.14*
Radeon HD 8550G + 8690M Dual	664	977	NA	NA
GeForce GT 735M	661	979	NA	NA
FireGL V7700	660	980	3.77	$174.99*
Radeon HD 2900 XT	659	981	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 7600M Dual	659	982	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	984	NA	NA
Radeon R7 FX-9800P RADEON	658	983	1.24	$530.00*
Radeon R7 PRO A8-8650B	658	985	NA	NA
GeForce GT 140	657	986	NA	NA
Radeon HD 7640G + 8750M Dual	654	987	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	988	NA	NA
Radeon HD 8650G + 8570M Dual	654	989	NA	NA
GeForce GTS 360M	653	991	NA	NA
Professional HD Driver	653	990	NA	NA
Quadro K510M	651	992	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	993	NA	NA
SUMO 9640	650	994	NA	NA
Radeon R5 M430	648	995	NA	NA
FireStream 9170	647	996	NA	NA
Radeon HD 6670 + 6670 Dual	646	997	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	998	NA	NA
Intel HD P4600/P4700	644	999	NA	NA
Radeon HD 7640G + 7670M Dual	644	1000	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	1002	NA	NA
Radeon R7 M340	643	1001	NA	NA
NVS 5400M	642	1003	NA	NA
GeForce 8800 Ultra	638	1004	NA	NA
GeForce 9800 GTX/9800 GTX+	637	1009	7.08	$89.99*
GeForce GT 710	637	1005	17.72	$35.99
Intel HD 4600	637	1008	NA	NA
Radeon HD 7640G + 7400M Dual	637	1007	NA	NA
Radeon HD 8450G + 8750M Dual	637	1010	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1006	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	636	1011	NA	NA
GeForce 9800 S	635	1012	NA	NA
Radeon HD 8650G + 8670M Dual	635	1013	NA	NA
Matrox C420 LP PCIe x16	634	1014	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1015	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1016	NA	NA
Radeon HD 7610M	632	1017	NA	NA
Radeon R7 M265	631	1018	NA	NA
GeForce GTS 240	630	1021	9.70	$64.99*
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1019	NA	NA
Radeon HD 7660G + 7470M Dual	630	1020	NA	NA

Radeon HD 8510G + HD 8500M Dual	629	1022	NA	NA
Radeon HD 7570	628	1023	12.22	$51.41*
GeForce 810A	627	1026	NA	NA
Radeon HD 2900 PRO	627	1024	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1025	NA	NA
Radeon HD 8650G + 8500M Dual	626	1027	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1028	NA	NA
GeForce GTX 280M	621	1031	NA	NA
Intel HD 510	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 7640G + HD 7400M Dual	621	1030	NA	NA
Radeon HD 8570 + 8670D Dual	620	1032	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1033	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1034	NA	NA
Radeon R7 A8 PRO-7600B	619	1035	NA	NA
Intel HD 515	617	1037	NA	NA
Radeon HD 8550G + 8600M Dual	617	1036	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1039	NA	NA
Radeon R5 330	616	1038	1.81	$339.99*
FireGL V7600	615	1041	NA	NA
GeForce GTS 250	615	1040	6.84	$89.99*
GeForce GT 720A	613	1042	NA	NA
Radeon HD 8650G + 8600M Dual	613	1043	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1044	NA	NA
7900 MOD - Radeon HD 6520G	610	1046	NA	NA
Radeon HD 8610G + 8500M Dual	610	1047	NA	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	610	1045	NA	NA
GeForce 8800 GTX	608	1049	3.04	$199.99*
GeForce 910M	608	1048	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1050	NA	NA
GeForce 8800 GTS 512	606	1051	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1052	NA	NA
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605	1053	NA	NA
Intel HD P4600	604	1054	NA	NA
Radeon HD 8550G + 8500M Dual	602	1055	NA	NA
Radeon R6	600	1056	NA	NA
Radeon HD 8610G + 8670M Dual	599	1057	NA	NA
Radeon HD 8510G + 8500M Dual	596	1058	NA	NA
Radeon HD 7640G + 7470M Dual	595	1060	NA	NA
Radeon R5 M330	595	1059	NA	NA
Quadro 1000M	594	1061	10.91	$54.50*
Radeon HD 8550G + HD 8600M Dual	593	1062	NA	NA
Radeon HD 7520G + 7600M Dual	591	1063	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1064	NA	NA
Radeon HD 7520G + 7610M Dual	588	1066	NA	NA
Radeon HD 7660G + 7400M Dual	588	1067	NA	NA
Radeon HD 8610G + 8600M Dual	588	1065	NA	NA

Radeon HD 7660G + 8670M Dual	587	1068	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1069	NA	NA
Radeon HD 7640G + 8500M Dual	585	1070	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1071	NA	NA
GeForce 9800 GTX+	583	1072	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1073	NA	NA
GeForce GT 720	580	1075	5.80	$99.99*
Intel HD 5500	580	1074	NA	NA
Radeon HD 8550G + 8670M Dual	579	1076	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1077	NA	NA
Radeon HD 7620G + 8670M Dual	577	1079	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1078	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Intel Skylake HD DT GT2	576	1080	NA	NA
Radeon R5 A240	576	1081	NA	NA
Radeon HD 3870	574	1086	2.05	$279.95*
Radeon HD 7520G + HD 7700M Dual	574	1082	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1084	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	1085	NA	NA
Radeon R5 420	574	1083	14.39	$39.95*
Radeon HD 8670D	572	1087	NA	NA
GeForce GT 550M	571	1088	NA	NA
Quadro FX 3800M	571	1089	NA	NA
Radeon R6 + R7 M265DX Dual	570	1090	NA	NA
Radeon R6 M255DX	570	1091	NA	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	569	1092	NA	NA
Radeon HD 7560D + 6450 Dual	568	1093	NA	NA
GeForce GT 635M	567	1094	NA	NA
GeForce GT 430	566	1095	3.54	$159.99*
Radeon HD 6610M	565	1096	NA	NA
Mobility Radeon HD 3870 X2	564	1097	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1098	NA	NA
Radeon R6 A8-8600P	560	1099	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1100	NA	NA
GeForce GT 435M	558	1106	NA	NA
Intel HD 5000	558	1101	0.89	$625.00*
Quadro FX 5600	558	1102	3.31	$168.98*
Radeon HD 7640G + 8570M Dual	558	1105	NA	NA
Radeon HD 7640G + 8670M Dual	558	1104	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1103	NA	NA
GRID K180Q	556	1107	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	1108	NA	NA
GF117	554	1110	NA	NA
Radeon 6600M	554	1109	NA	NA
Radeon R5 M255	553	1111	NA	NA
Radeon HD 7650A	552	1112	2.11	$262.00*
Radeon R7 7850A10-7850K	551	1113	NA	NA
FireGL V8650	550	1115	1.67	$329.99*

Mobility Radeon HD 5570	550	1114	NA	NA
Radeon R7 A8-7650K	549	1116	NA	NA
GeForce 615	548	1119	NA	NA
NVS 5200M	548	1118	NA	NA
Quadro 600	548	1120	9.14	$59.99*
Radeon R5 M335	548	1117	NA	NA
Mobility Radeon HD 3870	547	1121	NA	NA
Radeon R7 M360	547	1122	NA	NA
FirePro 3D V5700	546	1123	1.71	$319.99*
Radeon HD 8550G + HD 8670M Dual	546	1124	NA	NA
FirePro 3D V7750	545	1127	1.56	$350.00*
GeForce GT 630M	545	1125	NA	NA
Radeon HD 8450G + 8600M Dual	545	1126	NA	NA
Intel Q35 Express	544	1128	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 7400M Dual	544	1129	NA	NA
Quadro FX 2700	543	1131	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1130	NA	NA
GeForce GTS 250M	542	1133	NA	NA
Radeon HD 7520G + 7470M Dual	542	1132	NA	NA
Radeon R7 M265DX	539	1134	NA	NA
GeForce GT 240	538	1136	9.28	$57.99*
KV SPECTRE LITE MOBILE 25W	538	1135	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1137	NA	NA
Radeon R6 A10-8700P	536	1138	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1139	NA	NA
Radeon HD 8550G + 8570M Dual	532	1140	NA	NA
RADEON HD6530D	531	1142	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	531	1141	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1143	NA	NA
Intel HD 4400	526	1145	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1146	NA	NA
Radeon HD 7640G + 6400M Dual	526	1144	NA	NA
Radeon HD 8650D	525	1147	NA	NA
Radeon HD 7520G + 7670M Dual	523	1149	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1148	NA	NA
Radeon HD 8670M	520	1150	NA	NA
Radeon HD 7640G + HD 7670M Dual	518	1151	NA	NA
IncrediblE HD 4000	517	1153	NA	NA
Radeon HD 8650G	517	1152	NA	NA
Intel HD P4000	516	1155	NA	NA
Radeon Vega 2	516	1154	NA	NA
A10-8700P	513	1156	NA	NA
Radeon R5 240	512	1157	8.40	$61.00*
Mobility Radeon HD 4830	511	1158	NA	NA
Radeon HD 7640G + 7610M Dual	510	1159	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	1160	NA	NA
GeForce 820M	508	1161	NA	NA

GeForce GT 425M	508	1163	NA	NA
Radeon HD 7620G + 8600M Dual	508	1162	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1164	NA	NA
GeForce 8800 GT	507	1165	1.88	$269.99*
GeForce GT625M	507	1167	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1166	NA	NA
Radeon HD 6570	506	1168	10.14	$49.99*
GeForce GTS 150M	504	1169	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1170	NA	NA
GeForce GT 540M	500	1171	5.69	$87.95*
Radeon HD 7660D	498	1172	NA	NA
TRINITY SCRAPPER MOBILE	498	1173	NA	NA
GeForce 9600 GT	497	1174	7.11	$70.00*
GeForce GTX 260M	497	1176	NA	NA
Mobility Radeon HD 5730	497	1178	NA	NA
Radeon HD 7500G + 7550M Dual	497	1177	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
SUMO 964A	497	1175	NA	NA
ASUS EAH4870x2	496	1179	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1180	NA	NA
Quadro FX 3700M	493	1181	0.53	$925.00*
Radeon HD8530M	490	1182	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1183	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1184	NA	NA
Radeon R4E	487	1185	NA	NA
GeForce 710A	486	1186	NA	NA
Radeon HD 7520G + 7400M Dual	486	1187	NA	NA
Radeon HD 7660G	485	1188	NA	NA
GeForce 9800 GT	480	1191	3.20	$149.99*
Radeon HD 7650M	480	1189	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1190	NA	NA
Radeon HD 7560D	479	1192	NA	NA
Mobility Radeon HD 5000 Serisi	478	1193	NA	NA
Quadro FX 1800M	478	1194	NA	NA
GeForce 8800M GTS	474	1197	NA	NA
Radeon HD 7640G + HD 8570M Dual	474	1196	NA	NA
Radeon HD 8450G + 8670M Dual	474	1195	NA	NA
FirePro 3D V3800	472	1198	3.15	$149.99*
Radeon HD 8570D + R5 235 Dual	470	1199	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	1200	NA	NA
GeForce 800M	468	1201	NA	NA
Radeon HD 8690A	467	1202	NA	NA
Quadro FX 3600M	466	1203	NA	NA
Radeon HD 7660D + 7470 Dual	465	1205	NA	NA
SUMO 9644	465	1204	NA	NA
FirePro V5700	464	1208	NA	NA
Radeon HD 7550M	464	1206	NA	NA
Radeon HD 7570M	464	1207	NA	NA

Mobility Radeon HD 4670	463	1209	NA	NA
GeForce 8800M GTX	462	1210	NA	NA
GeForce 9800M GTX	461	1212	1.41	$328.50*
Radeon R5 M315	461	1211	NA	NA
Radeon HD 7640G	460	1214	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1213	NA	NA
Quadro FX 4600	458	1217	3.67	$124.98*
Radeon HD 3850	458	1216	NA	NA
Radeon R5 M420	458	1215	NA	NA
GeForce 9800M GS	457	1218	NA	NA
Intel HD Family	456	1219	NA	NA
GeForce 705M	455	1220	NA	NA
GeForce GT 720M	455	1221	NA	NA
Radeon HD 5570	454	1222	2.51	$181.04
Radeon HD 7520G + 7650M Dual	453	1223	NA	NA
HIS DIGITAL HD 4650 AGP	452	1225	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1224	NA	NA
GeForce 8800 GTS	451	1227	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1226	NA	NA
Radeon HD 7520G + HD 7600M Dual	447	1228	NA	NA
Radeon HD 8570M	446	1229	NA	NA
Radeon R7 M260	446	1230	0.56	$799.00*
Mobility Radeon HD 5650	445	1231	NA	NA
PHDGD Ivy 5	445	1234	NA	NA
Quadro 410	445	1233	3.46	$129.00*
Radeon HD 7660G + 8600M Dual	445	1232	NA	NA
Radeon HD 8350G	443	1235	NA	NA
GeForce 710M	442	1237	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1236	NA	NA
Radeon HD 8570D	441	1238	NA	NA
Radeon HD 7670M	440	1239	0.70	$629.99*
GeForce GT 525M	437	1242	NA	NA
GeForce GT 710M	437	1241	NA	NA
Radeon HD 8550G	437	1240	NA	NA
GeForce GT 320	436	1244	13.34	$32.69*
Radeon R5 Opteron X3216	436	1243	NA	NA
GeForce GT 625M	435	1247	NA	NA
Radeon HD 7600G + HD Dual	435	1245	NA	NA
Radeon HD 8410G	435	1246	NA	NA
GeForce 9800M GT	434	1248	NA	NA
GeForce GT 420M	433	1249	NA	NA
Radeon HD 3850 AGP	432	1251	NA	NA
Radeon R5 M240	432	1250	NA	NA
GeForce GT 620M	429	1252	NA	NA
Radeon R5 M320	429	1253	NA	NA
GeForce 800A	428	1254	NA	NA
GeForce GTS 350M	427	1255	NA	NA

Radeon HD 7600G + 7550M Dual	423	1257	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1256	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1259	NA	NA
Radeon HD 8610G	422	1260	NA	NA
RADEON HD6410D	422	1258	NA	NA
GeForce GT 330	420	1261	10.53	$39.99*
Intel 4th Generation Haswell HD	419	1262	NA	NA
Radeon HD 6550D	410	1263	NA	NA
Intel HD 5300	408	1264	NA	NA
Radeon HD 7470M	407	1265	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1266	NA	NA
Quadro FX 2800M	405	1268	8.12	$49.95*
RADEON E4690	405	1269	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1267	NA	NA
Quadro FX 1800	402	1270	4.02	$99.99*
Mobility Radeon HD 4650	401	1271	NA	NA
GeForce GT 335M	397	1272	NA	NA
GeForce 8800 GS	394	1273	NA	NA
GeForce GT 420	389	1276	2.51	$155.00*
IncrediblE HD	389	1275	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7600G + 7450M Dual	389	1274	NA	NA
Radeon HD 8500M	388	1277	NA	NA
Quadro FX 2700M	387	1279	3.88	$99.95*
Quadro FX 3700	387	1278	4.31	$89.99*
Radeon HD 6620G	386	1280	NA	NA
Radeon R5 M230	386	1281	NA	NA
Radeon HD 8450G	384	1282	NA	NA
GeForce 810M	382	1283	NA	NA
Radeon HD 4670	382	1284	3.48	$109.99*
Radeon HD 6490M	377	1285	0.32	$1,193.03*
GeForce GT 130	376	1288	13.44	$27.99*
Radeon HD 7520G + 8750M Dual	376	1286	NA	NA
Radeon HD 7600G + 6400M Dual	376	1287	NA	NA
PHDGD Ivy 4	374	1289	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1290	NA	NA
Intel UHD 605	373	1292	NA	NA
Radeon HD 8510G	373	1291	NA	NA
GeForce 9600 GSO 512	372	1293	NA	NA
Radeon HD 5550	370	1294	6.73	$54.99*
Radeon HD 7470	369	1295	19.69	$18.76*
GeForce 9600 GSO	368	1298	7.37	$49.99*
GeForce 9700M GTS	368	1296	NA	NA
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1297	NA	NA
GeForce 9800M GTS	366	1300	NA	NA
Matrox Millennium P690 PCIe x16	366	1299	NA	NA
Mobility Radeon HD 3850	365	1302	NA	NA
Radeon HD4670	365	1301	NA	NA

GeForce GT 620	364	1305	9.10	$39.99*
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1303	NA	NA
Radeon HD 8470D	364	1304	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1306	NA	NA
FirePro M2000	361	1307	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1308	NA	NA
Mobility Radeon HD 565v	353	1310	NA	NA
Radeon HD 6480M	353	1309	NA	NA
Intel HD 505	352	1311	NA	NA
Intel Q965/Q963 Express	352	1312	NA	NA
Radeon HD 7580D	350	1314	NA	NA
Radeon HD 7600G	350	1313	NA	NA
Radeon HD 7620G	345	1315	NA	NA
FireGL V5600	341	1317	NA	NA
FirePro 3D V3750	341	1316	6.71	$50.88*
Radeon HD 8310E	340	1318	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1320	NA	NA
Radeon HD 8400E	339	1321	NA	NA
Radeon R4	339	1319	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1322	NA	NA
FirePro RG220	335	1324	0.52	$650.18*
Radeon HD 7540D	335	1323	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Intel UHD 600	332	1325	NA	NA
Radeon R5 310	331	1326	0.66	$499.00*
Intel HD 4000	330	1327	0.21	$1,592.95*
GeForce 9600 GS	329	1328	NA	NA
Radeon HD 7450M	329	1329	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1330	NA	NA
GeForce GT 705	326	1331	NA	NA
Mobile Intel HD	325	1332	NA	NA
FirePro V3800	324	1333	NA	NA
GeForce GT 120 / 9500 GT	324	1334	NA	NA
Radeon E6460	323	1335	NA	NA
RADEON HD6370D	320	1336	NA	NA
GeForce 240M GT	319	1337	NA	NA
Radeon HD 8280	319	1338	NA	NA
GeForce GT 415M	318	1340	NA	NA
Mobility Radeon HD 560v	318	1341	NA	NA
Radeon HD 6530D	318	1339	NA	NA
Radeon R5 235X	316	1342	NA	NA
GeForce GT 625	314	1343	NA	NA
GeForce 605	313	1344	2.85	$109.95*
Radeon HD 7520G + 8600/8700M Dual	311	1345	NA	NA
Radeon HD 6370D	310	1346	NA	NA
GeForce 7900 GTX	306	1349	NA	NA
Intel HD 500	306	1347	NA	NA
Quadro FX 3500M	306	1348	3.06	$99.99*

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	1354	NA	NA
Radeon R3	303	1353	NA	NA
Radeon R5 235	303	1355	5.04	$60.13*
Radeon R1E	301	1356	NA	NA
Radeon HD 7400G	300	1357	NA	NA
GeForce GT 520MX	298	1358	NA	NA
NVS 315	296	1359	4.94	$59.98*
Radeon R5E	296	1360	NA	NA
GeForce GT 610	294	1361	3.93	$74.99*
Radeon HD 7480D	294	1362	NA	NA
GeForce 9600M GT / GeForce GT 220M	293	1365	NA	NA
GeForce GT 520	293	1364	3.91	$74.99*
GRID K120Q	293	1363	NA	NA
Radeon HD 2900 GT	292	1366	NA	NA
Radeon HD 7450A	288	1367	NA	NA
GeForce 7950 Xtreme	287	1368	NA	NA
Radeon HD 7520G	287	1369	NA	NA
GeForce 610M	286	1370	NA	NA
Mobility Radeon HD 5165	284	1371	NA	NA
Radeon HD 8280E	283	1373	NA	NA
Radeon HD 8470	283	1372	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Intel HD P3000	282	1376	NA	NA
Radeon HD 2600 XT	282	1375	NA	NA
Radeon HD 8370D	282	1374	NA	NA
VisionTek Radeon 4550	280	1377	NA	NA
GeForce GT 520M	275	1379	9.19	$29.95*
Radeon HD 6370M	275	1378	NA	NA
Radeon HD 6480G	272	1380	NA	NA
GeForce 320M	271	1381	NA	NA
Radeon HD 8490	271	1382	4.54	$59.68*
GeForce 9650M GS	270	1384	NA	NA
GeForce Go 7900 GTX	270	1383	NA	NA
Radeon HD 8280G	269	1385	NA	NA
Radeon HD 5470	268	1386	NA	NA
Mobility Radeon HD 550v	266	1387	NA	NA
GeForce GT 120M	265	1388	NA	NA
GeForce 7950 GT	264	1389	0.88	$299.99*
GeForce Go 7950 GTX	263	1391	NA	NA
Radeon HD8490	263	1390	NA	NA
Radeon HD 6450A	260	1392	NA	NA
GeForce 7900 GT	258	1393	NA	NA
Radeon HD 8400	257	1394	NA	NA
Intel HD 3000	256	1395	0.27	$945.00*
Quadro NVS 510M	253	1396	NA	NA
NVS 310	250	1398	4.18	$59.98*

Radeon HD 8330	250	1397	NA	NA
Qualcomm Adreno 630 GPU	249	1401	NA	NA
Radeon HD 7640G + 8600M Dual	249	1400	NA	NA
Radeon HD 8240	249	1399	NA	NA
GeForce 510	248	1402	3.56	$69.99*
GeForce 7900 GT/GTO	247	1406	NA	NA
GeForce GT 415	247	1404	NA	NA
Intel 82945G Express	247	1405	NA	NA
Radeon R3E	247	1403	NA	NA
NVS 4200M	246	1407	0.62	$399.00*
GeForce 410M	242	1409	NA	NA
Quadro FX 5500	242	1408	0.77	$315.99*
Radeon R5 230	242	1410	4.04	$59.99*
Radeon R2	241	1411	NA	NA
Radeon HD 8330E	240	1412	NA	NA
Radeon HD4650	239	1413	NA	NA
Radeon R2E	239	1414	NA	NA
Radeon HD 7450	237	1415	4.75	$49.99*
Mobility Radeon HD 5470	236	1416	NA	NA
Quadro FX 4500 X2	236	1417	NA	NA
Radeon HD 4550	235	1418	1.86	$126.99*
Mobility Radeon HD 3670	232	1419	NA	NA
Radeon HD 6470M	225	1420	0.40	$569.99*
GT 430	223	1421	1.56	$142.88*
GeForce 7800 GTX	221	1422	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Radeon HD 7340M	221	1423	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1426	NA	NA
HD6450	220	1424	5.52	$39.99*
Quadro FX 880M	220	1425	NA	NA
GeForce 7900 GS	219	1427	NA	NA
Mobility FireGL V5725	219	1428	NA	NA
Quadro FX 2500M	217	1429	12.45	$17.50*
Quadro FX 770M	217	1430	0.41	$527.00*
Radeon HD 6410D	217	1431	NA	NA
GeForce 9700M GT	216	1432	NA	NA
Radeon HD 4650	216	1433	1.73	$124.99*
Radeon HD 6320 Graphic	216	1434	NA	NA
FirePro 2460	215	1436	2.57	$83.99*
Mobility Radeon. HD 5470	215	1437	NA	NA
Radeon HD 7350	215	1435	NA	NA
Mobility Radeon HD 5450	214	1438	NA	NA
Intel HD 2000	213	1440	NA	NA
Radeon HD 6380G	213	1439	0.53	$399.99*
GeForce GT 240M	212	1442	NA	NA
Intel 2nd Generation SandyBridge HD	212	1441	NA	NA
Radeon HD 2600 PRO	211	1444	NA	NA
WinFast GT 610	211	1443	NA	NA

GeForce GT 330M	210	1445	NA	NA
GeForce Go 7800 GTX	209	1446	NA	NA
GeForce GT 220	208	1448	5.21	$39.99*
Quadro FX 3500	208	1447	3.02	$68.98*
Quadro NVS 290	207	1450	4.60	$45.00*
Radeon HD 4650 AGP	207	1449	NA	NA
Quadro FX 4500	206	1451	0.90	$230.33*
Radeon HD 8210	206	1452	NA	NA
Barco MXRT 1450	205	1453	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1454	NA	NA
GeForce GT 230M	204	1455	NA	NA
Quadro NVS 320M	204	1456	NA	NA
NVS 5100M	203	1457	NA	NA
Radeon HD 8250	203	1458	NA	NA
GeForce 7950 GX2	201	1459	3.67	$54.99*
Mobility Radeon HD 545v	199	1460	NA	NA
Radeon HD 6450	199	1461	4.64	$43.00*
RADEON HD7450	199	1462	8.95	$22.25*
Radeon HD 6320M	198	1463	NA	NA
GeForce 7800 GT	196	1466	2.45	$80.00*
GeForce GT 130M	196	1464	NA	NA
Radeon HD 7340G	196	1465	NA	NA
Intel Infoshock HD	193	1467	NA	NA
Radeon HD 8210E	193	1468	NA	NA
Radeon HD 6430M	192	1469	NA	NA
Mobility Radeon HD 2600 XT	191	1470	NA	NA
Mobility Radeon HD 4550	191	1471	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 305M	190	1472	NA	NA
GeForce GT 120	190	1473	6.35	$29.99*
Radeon HD 8350	189	1474	8.16	$23.18*
Mobility Radeon HD 540v	188	1475	NA	NA
GeForce 505	186	1476	NA	NA
Quadro FX 1600M	185	1477	1.24	$149.90*
GeForce 7600 GT	181	1478	2.13	$84.95*
Mobility Radeon HD 5430	181	1479	NA	NA
Barco MXRT 7100	180	1482	NA	NA
Quadro FX 1700M	180	1481	NA	NA
Radeon HD 7310G	180	1480	NA	NA
FireGL V3600	179	1483	1.12	$160.99*
Radeon HD 6230	179	1484	NA	NA
FirePro 2270	178	1486	1.23	$144.90*
FirePro 3D V3700	178	1485	2.10	$84.99*
GeForce 7800 GS	177	1487	NA	NA
GeForce Go 7900 GS	176	1488	NA	NA
Mobility Radeon HD 530v	174	1489	NA	NA
Radeon HD 7310 - Carte graphique	174	1490	NA	NA
Quadro FX 1500M	171	1491	NA	NA
Radeon HDG 4670	170	1492	NA	NA

GeForce 9650M GT	169	1494	NA	NA
GeForce GT 325M	169	1493	NA	NA
Mobility Radeon HD 2600	167	1495	NA	NA
Radeon HD 7310M	166	1496	NA	NA
GeForce 8600 GTS	165	1498	2.36	$70.00*
GeForce Go 7600 GT	165	1499	NA	NA
Intel HD manual-gen9_2015-133271	165	1497	NA	NA
Radeon E6465	164	1500	NA	NA
GeForce 315	163	1501	4.96	$32.99*
VIA/S3G C-645/640 GPU	163	1502	NA	NA
GeForce 9500 GS	162	1503	NA	NA
Radeon HD 3670	158	1504	NA	NA
Quadro 400	156	1505	3.90	$39.99*
Quadro FX 1500	155	1507	1.36	$115.01*
Radeon HD 4300/4500 Serisi	155	1506	NA	NA
Radeon HD 7340	152	1509	0.28	$552.69*
Radeon HD 8180	152	1508	NA	NA
Radeon X1950 CrossFire Edition	151	1510	NA	NA
Radeon HD 3650 AGP	150	1511	NA	NA
Radeon HD 6300M	149	1512	NA	NA
Mobility Radeon HD 4350	148	1514	NA	NA
Quadro FX 3450	148	1513	1.24	$119.99*
GeForce Go 7700	147	1515	NA	NA
ZX Chrome 645/640 GPU	147	1516	NA	NA
Quadro FX 580	146	1517	2.13	$68.89*
Radeon X1900 GT	145	1518	NA	NA
Radeon HD 6320	143	1519	0.26	$554.99*
GeForce 6800 GT	142	1521	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro FX 380 LP	142	1520	NA	NA
RADEON HD 6350	141	1522	3.94	$35.95*
nForce 760i SLI	140	1527	NA	NA
Radeon HD 4290	140	1523	NA	NA
Radeon HD 5450	140	1524	2.16	$64.99*
Radeon HD 6290M	140	1526	NA	NA
Radeon X1800 GTO	140	1525	NA	NA
Intel Haswell HD - GT2	139	1528	NA	NA
NVS 2100M	139	1529	NA	NA
GeForce 6800 Ultra	138	1530	NA	NA
GeForce 6800 GS	137	1532	NA	NA
GeForce Go 6800 Ultra	137	1531	NA	NA
Radeon X1900 CrossFire Edition	137	1533	NA	NA
Mobility Radeon HD 3650	135	1536	NA	NA
Mobility Radeon HD 4330	135	1535	NA	NA
Radeon R5 220	135	1534	1.59	$85.26*
EAH5450	134	1542	1.22	$109.99*
GeForce 7600 GS	134	1538	0.77	$175.00*
GeForce 7650 GS	134	1543	NA	NA

GeForce 9500 GT	134	1541	1.56	$85.99*
GeForce 9800 GT 1024MB	134	1540	NA	NA
Mobility Radeon X1900	134	1537	NA	NA
Quadro FX 3450/4000 SDI	134	1539	NA	NA
GeForce G100	133	1544	6.65	$19.99*
Mobility Radeon HD 4570	132	1545	NA	NA
GeForce G200	131	1547	NA	NA
Radeon HD 7310	131	1546	NA	NA
MOBILITY RADEON X1800	130	1548	NA	NA
GeForce 9200M GE	129	1550	NA	NA
GeForce 9600M GT	129	1549	NA	NA
Quadro FX 380M	129	1552	NA	NA
RADEON X800 SE	129	1551	NA	NA
FireGL V7300	128	1554	0.11	$1,189.99*
GeForce 9300 / nForce 730i	128	1553	NA	NA
All-in-Wonder X1900	127	1556	NA	NA
GeForce Go 7600	127	1555	NA	NA
GeForce 205	126	1560	NA	NA
GeForce 9300	126	1557	NA	NA
Quadro FX 1700	126	1559	4.60	$27.50*
Radeon HD 3300	126	1558	NA	NA
GeForce 405	125	1561	5.08	$24.64*
GeForce 8700M GT	125	1562	NA	NA
GeForce 310	124	1563	1.15	$108.35*
M76M	124	1565	NA	NA
Seria Mobility Radeon HD 3400	124	1564	NA	NA
Intel Haswell HD - GT1	123	1568	NA	NA
Matrox G200e WDDM 2.0	123	1566	NA	NA
Radeon HD 7290M	123	1567	NA	NA
GeForce 315M	122	1570	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro FX 570M	122	1571	NA	NA
Radeon HD 4250	122	1569	NA	NA
GeForce 9500M G	121	1573	NA	NA
GeForce GT 220M	121	1574	NA	NA
Radeon HD 6310	121	1572	NA	NA
Extreme AX850 PRO	120	1576	NA	NA
Radeon HD 2400	120	1575	4.85	$24.88*
GeForce 9400M	118	1580	NA	NA
GeForce 9600M GS	118	1577	NA	NA
Radeon HD 2400 XT	118	1578	NA	NA
RV530 PRO	118	1579	NA	NA
FireMV 2260	117	1584	1.12	$104.99*
GeForce 8600 GT	117	1583	0.62	$189.00*
Intel Q45/Q43 Express Chipset	117	1581	NA	NA
Mobile Intel 45 Express-Chipsatzfamilie	117	1585	NA	NA
Radeon HD 6290	117	1582	NA	NA
FireGL V7200	116	1589	NA	NA
NVS 3100M	116	1587	NA	NA

PHDGD Quantic C3	116	1586	NA	NA
Radeon X1700 Targa Edition	116	1588	NA	NA
GeForce G210M	115	1590	NA	NA
Quadro FX 570	115	1592	1.54	$74.99*
Radeon HD 7290	115	1593	NA	NA
Radeon X1600 XT	115	1591	NA	NA
FireGL V5200	114	1595	NA	NA
GeForce Go 7800	114	1594	NA	NA
Radeon HD 2400 Pro	114	1596	NA	NA
GeForce G105M	113	1598	NA	NA
Quadro FX 560	113	1597	0.76	$150.25*
FirePro 2260	112	1600	NA	NA
GeForce 310M	112	1604	NA	NA
GeForce 6800	112	1601	2.82	$39.99*
GeForce GT 320M	112	1603	NA	NA
Intel HD Modded	112	1605	NA	NA
Radeon X1950 Pro	112	1599	NA	NA
Sapphire RADEON X800 GT	112	1602	NA	NA
Mobility Radeon HD 3400 Serisi	111	1608	NA	NA
NVS 300	111	1607	7.98	$14.00*
Radeon HD 4200	111	1606	NA	NA
FireGL V7350	110	1609	5.55	$19.99*
Radeon HD 2600 Pro AGP	110	1610	NA	NA
GeForce 6800 LE	109	1614	NA	NA
GeForce 8400 GS	109	1612	2.31	$47.59
Radeon HD 4270	109	1611	NA	NA
Radeon HD 4330	109	1615	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1616	NA	NA
XFX Radeon HD 4650 AGP	109	1613	NA	NA
GeForce 7300 GT	108	1618	0.72	$149.99*
ION	108	1617	0.47	$229.99*
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro FX 370 LP	108	1619	NA	NA
GeForce Go 6800	106	1622	NA	NA
Radeon Infoshock 3000	106	1620	NA	NA
Radeon X1950 GT	106	1621	NA	NA
GeForce9400M	105	1623	NA	NA
GeForce 8500 GT	104	1625	NA	NA
GeForce 9450	104	1624	NA	NA
GeForce G210	104	1627	1.65	$63.13*
M880G with Mobility Radeon HD 4250	104	1629	NA	NA
Mobility Radeon X1700	104	1626	NA	NA
Quadro FX 3400/4400	104	1628	NA	NA
FireGL V3400	103	1633	NA	NA
GeForce 9500M	103	1630	NA	NA
GeForce 9500M GS	103	1632	NA	NA
Quadro FX 1400	103	1631	0.42	$245.01*
GeForce 6800 GS/XT	102	1636	NA	NA

GeForce 9300M GS	102	1637	5.12	$19.95*
Mobility Radeon HD 2400 XT	102	1638	NA	NA
Quadro FX 370 Low Profile	102	1635	NA	NA
Quadro FX 380	102	1634	1.42	$72.50*
GeForce 6800 XT	101	1641	NA	NA
Quadro FX 4000	101	1642	NA	NA
Quadro FX Go1400	101	1640	NA	NA
Radeon HD 4350	101	1639	0.68	$149.95*
GeForce 6600 GT	100	1643	1.55	$64.95*
GeForce 9200	98	1647	NA	NA
Mobility Radeon HD 3430	98	1649	NA	NA
Mobility Radeon HD 4250	98	1646	NA	NA
Radeon 3000	98	1648	0.31	$319.00*
Radeon HD 3470	98	1645	NA	NA
Radeon X1600 Pro	98	1644	NA	NA
GeForce 8600 GS	97	1655	NA	NA
GeForce 9300GE	97	1652	5.43	$18.00*
ION LE	97	1651	NA	NA
Quadro NVS 130M	97	1654	NA	NA
Radeon HD 6250	97	1650	NA	NA
RADEON X800 XT	97	1653	NA	NA
GeForce 210	96	1656	2.55	$37.99
Intel Media Accelerator HD	96	1658	NA	NA
Mobility Radeon HD serie 4200	96	1657	NA	NA
GeForce 6700 XL	95	1660	NA	NA
Radeon HD 3000	95	1659	NA	NA
Matrox G200eW3 WDDM 2.0	94	1662	NA	NA
MEDION RADEON X740XL	94	1661	NA	NA
GeForce G102M	93	1664	NA	NA
Mobility Radeon HD 3470	93	1665	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1663	NA	NA
Quadro FX 370M	93	1666	NA	NA
FireGL V5100	92	1669	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
M880G with Mobility Radeon HD 4200	92	1668	NA	NA
Mobility Radeon HD 4270	92	1667	NA	NA
Mobility Radeon X1600	92	1671	NA	NA
nForce 780a SLI	92	1672	NA	NA
Quadro NVS 150M	92	1670	NA	NA
GeForce 8300	91	1675	4.04	$22.68*
GeForce 9400 GT	91	1677	0.55	$165.00*
GeForce G205M	91	1674	NA	NA
Mobility Radeon HD 3450	91	1676	NA	NA
RADEON X600XT	91	1673	NA	NA
GeForce 9400	90	1679	NA	NA
Mobility Radeon HD 4200	90	1678	NA	NA
Mobility Radeon HD 2400	89	1680	NA	NA
Quadro NVS 140M	89	1681	NA	NA
GeForce 6610 XL	88	1682	NA	NA

Quadro FX 360M	86	1683	NA	NA
GeForce 9100M G	85	1685	NA	NA
Quadro FX 350	85	1684	NA	NA
ALL-IN-WONDER X800 GT	84	1689	NA	NA
FireGL V3200	84	1686	NA	NA
GeForce 8600M GT	84	1692	NA	NA
GeForce 9300M G	84	1688	NA	NA
Radeon X1300 PRO	84	1690	NA	NA
Radeon X1650 Pro	84	1687	0.53	$160.89*
RADEON X800 GT	84	1691	NA	NA
GeForce 999 GTX	83	1693	NA	NA
nForce 750a SLI	83	1695	NA	NA
Quadro FX 370	83	1694	0.67	$125.00*
Radeon HD 3200	82	1696	NA	NA
GeForce 8400	81	1704	0.14	$589.99*
GeForce 8400M GS	81	1700	5.45	$14.99*
GeForce 9100	81	1697	NA	NA
GeForce 9300 SE	81	1702	NA	NA
MOBILITY FireGL V5000	81	1701	NA	NA
Mobility Radeon 4100	81	1706	NA	NA
Mobility Radeon X2500	81	1699	NA	NA
nForce 980a/780a SLI	81	1703	NA	NA
Radeon HD 3450	81	1708	1.80	$44.98*
RADEON X800 XT Platinum Edition	81	1705	NA	NA
RADEON X850 XT	81	1707	NA	NA
RADEON X850 XT Platinum Edition	81	1698	NA	NA
GeForce 9300 GS	80	1711	1.34	$59.95*
Quadro FX 540	80	1709	1.35	$59.99*
Quadro NVS 420	80	1710	0.24	$335.20*
GeForce 8100 / nForce 720a	79	1714	NA	NA
GeForce 8200	79	1713	NA	NA
RADEON X800GT	79	1712	NA	NA
Quadro NVS 160M	78	1715	NA	NA
GeForce 8400M GT	77	1716	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce 8600M GS	77	1717	NA	NA
Radeon HD 2350	76	1719	NA	NA
RADEON X800 GTO	76	1718	NA	NA
M860G with Mobility Radeon 4100	75	1722	NA	NA
Quadro NVS 295	75	1721	1.26	$59.99*
RADEON X700 PRO	75	1720	NA	NA
GeForce 7350 LE	74	1724	NA	NA
Radeon X1650 GTO	74	1723	NA	NA
FireMV 2450	73	1725	NA	NA
Mobility Radeon HD 4300 Serisi	73	1729	NA	NA
Quadro NVS 450	73	1727	0.52	$139.99*
Radeon 3100	73	1726	0.45	$163.98
RADEON X800 PRO/GTO	73	1728	NA	NA

GeForce 9400M G	72	1731	NA	NA
RADEON X700	72	1732	NA	NA
RADEON X850 PRO	72	1730	NA	NA
FireGL V7100	71	1733	NA	NA
GeForce 8200M G	71	1734	NA	NA
GeForce 9300 GE	71	1738	3.10	$22.99*
M880G with Mobility Radeon HD 4225	71	1736	NA	NA
MEDION RADEON 9800 XXL	71	1735	NA	NA
Radeon X1650 SE	71	1739	NA	NA
RADEON X700 SE	71	1737	NA	NA
Diamond X1300-PCIE 256MB	70	1742	NA	NA
FireGL V3300	70	1741	NA	NA
Radeon X550XTX	70	1740	NA	NA
BASICDISPLAY	69	1743	NA	NA
GeForce 7500 LE	69	1747	NA	NA
GeForce Go 6600	69	1744	NA	NA
Quadro FX 3000	69	1748	0.41	$166.61*
Radeon X1600 Pro / X1300XT	69	1746	NA	NA
RADEON X800 XL	69	1745	NA	NA
FireGL V3350	68	1749	NA	NA
GeForce 8400 SE	68	1753	NA	NA
GeForce G 105M	68	1751	NA	NA
Intel B43 Express Chipset	68	1752	NA	NA
Mobile Intel 45 Express	68	1750	NA	NA
256MB RADEON X600	67	1756	NA	NA
Intel G45/G43/G41 Express Chipset	67	1754	NA	NA
Matrox G200eR WDDM 2.0	67	1755	NA	NA
128MB DDR Radeon 9800 Pro	66	1762	NA	NA
GeForce 7300 GS	66	1761	NA	NA
GeForce 8300 GS	66	1758	NA	NA
Mobility Radeon HD 4225	66	1760	NA	NA
MOBILITY RADEON X700	66	1757	NA	NA
Radeon X1550	66	1759	0.59	$113.00*
M71-M	64	1764	NA	NA
RADEON X800 PRO	64	1763	NA	NA
GeForce G 103M	63	1765	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Quadro FX 550	63	1766	0.43	$149.00*
128 DDR Radeon 9800 Pro	62	1773	NA	NA
GeForce 6600	62	1770	0.42	$149.99*
GeForce Go 7400	62	1768	NA	NA
Intel HD manual-15.28-1861	62	1769	NA	NA
MOBILITY FireGL V3200	62	1772	NA	NA
Mobility Radeon HD 3410	62	1767	NA	NA
Quadro FX 350M	62	1771	NA	NA
SAPPHIRE Radeon X1550	61	1774	NA	NA
GeForce 9200M GS	60	1775	NA	NA
FireGL X1	59	1781	NA	NA
GeForce FX 5950 Ultra	59	1780	NA	NA

Matrox G200e WDDM 1.2	59	1779	NA	NA
MOBILITY RADEON X700 XL	59	1776	NA	NA
Radeon 2100	59	1777	0.46	$129.99
RADEON 9800 PRO	59	1778	NA	NA
GeForce 6800 XE	58	1782	NA	NA
GeForce 8400M G	58	1783	NA	NA
Radeon X1300	58	1784	3.44	$16.99*
Intel - Express Chipset Q45/Q43	57	1785	NA	NA
Intel G41 Express-Chipsatz	57	1787	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1788	NA	NA
RADEON 9800	57	1786	0.27	$210.52*
Intel - Express Chipset G41	56	1793	NA	NA
Intel G41 Express Chipset	56	1791	NA	NA
Intel G45/G43 Express Chipset	56	1792	NA	NA
Quadro NVS 135M	56	1789	NA	NA
RADEON 9800 XT	56	1790	NA	NA
RADEON X550XT	56	1795	NA	NA
RADEON X600 256MB HyperMemory	56	1794	NA	NA
GeForce 7300 LE	55	1796	1.74	$32.00*
RADEON 9700 PRO	53	1797	NA	NA
FireGL V3100	52	1798	NA	NA
Radeon Xpress 1300	52	1799	NA	NA
FirePro 2450	51	1804	0.18	$278.00*
GeForce 6600 LE	51	1803	NA	NA
GeForce FX Go5700	51	1802	NA	NA
Matrox G200eh WDDM 1.2	51	1800	NA	NA
RADEON E2400	51	1801	NA	NA
GeForce Go 7300	50	1808	NA	NA
Matrox G200eR WDDM 1.2	50	1806	NA	NA
Matrox G200eW WDDM 1.2	50	1810	NA	NA
Mobility Radeon HD 2300	50	1807	NA	NA
MOBILITY RADEON X600	50	1809	NA	NA
RADEON X550	50	1805	NA	NA
128MB RADEON X600 SE	49	1814	NA	NA
MOBILITY RADEON X600 SE	49	1812	NA	NA
Radeon X1050	49	1813	NA	NA
Radeon X1600	49	1811	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
Mobility Radeon X2300	48	1816	NA	NA
Mobility Radeon X2300 HD	48	1815	NA	NA
Quadro NVS 110M	47	1818	NA	NA
Radeon X1550 64-bit	47	1817	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1819	NA	NA
MOBILITY RADEON 9800	46	1821	NA	NA
Quadro NVS 120M	46	1820	NA	NA
FireMV 2250	45	1822	0.43	$105.99*
GeForce Go 7200	45	1823	NA	NA
Matrox G200eh WDDM 2.0	45	1824	NA	NA

128 DDR Radeon 9700 TX w/TV-Out	44	1830	NA	NA
GeForce 6200	44	1829	1.11	$39.99*
GeForce Go 6600 TE/6200 TE	44	1826	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1828	NA	NA
Mobile Intel serie 4 Express	44	1827	NA	NA
MOBILITY FireGL V5200	44	1825	NA	NA
GeForce 7100 GS	43	1831	NA	NA
GeForce 7300 SE/7200 GS	42	1836	NA	NA
Matrox M9138 LP PCIe x16	42	1835	NA	NA
Mobility Radeon X1400	42	1832	NA	NA
RADEON 9600 PRO	42	1833	NA	NA
Radeon Xpress 1250	42	1834	NA	NA
GeForce FX 5900 Ultra	41	1838	NA	NA
RADEON 9500 PRO / 9700	41	1837	NA	NA
GeForce FX 5700	40	1840	NA	NA
GeForce FX 5900XT	40	1844	NA	NA
Gigabyte RADEON X300	40	1839	NA	NA
Matrox G200eh	40	1842	NA	NA
MOBILITY FIREGL T2	40	1841	NA	NA
Radeon Xpress 1300M	40	1843	NA	NA
GeForce 7300 SE	39	1851	NA	NA
GIGABYTE RADEON 9600 PRO	39	1850	NA	NA
Matrox G200eW	39	1846	NA	NA
MOBILITY RADEON 9600/9700	39	1849	NA	NA
Mobility Radeon X1300	39	1847	NA	NA
Mobility Radeon X1350	39	1845	NA	NA
S3 Chrome 430 ULP	39	1848	NA	NA
GeForce 6200 TurboCache	38	1852	NA	NA
GeForce 6500	38	1854	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1853	NA	NA
Mobile Intel 965 Express	38	1856	NA	NA
Quadro NVS 285 128MB	38	1855	0.70	$55.00*
RADEON X300SE	38	1857	NA	NA
256MB DDR Radeon 9800 XT	37	1858	NA	NA
Quadro NVS 440	37	1859	0.30	$124.99*
Radeon X1250	37	1860	NA	NA
CONNECT 3D RADEON X300	36	1862	NA	NA
FireMV 2200 PCIe	36	1864	0.40	$89.99*
Matrox G200eR	36	1861	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
MOBILITY RADEON 9600	36	1865	NA	NA
RADEON 9500	36	1863	0.90	$40.50*
Quadro FX 1100	35	1866	0.17	$212.99*
Quadro NVS 285	35	1868	0.21	$167.63
RADEON 9600 XT	35	1869	NA	NA
Radeon Xpress 1200	35	1867	NA	NA
GeForce FX 5700 Ultra	34	1875	NA	NA
GeForce FX 5900	34	1872	NA	NA
GeForce PCX 5750	34	1870	NA	NA

GeForce PCX 5900	34	1876	NA	NA
Quadro FX 1000	34	1874	NA	NA
Quadro FX 1300	34	1873	NA	NA
RADEON 9550	34	1871	1.09	$31.88*
Radeon Xpress 1100	34	1877	NA	NA
GeForce 7150 / nForce 630i	33	1882	NA	NA
GeForce FX 5700VE	33	1881	NA	NA
MOBILITY FIREGL T2/T2e	33	1879	NA	NA
Mobility Radeon X1450	33	1880	NA	NA
MOBILITY RADEON X300	33	1878	NA	NA
GeForce 6200 A-LE	32	1886	NA	NA
GeForce FX 5900ZT	32	1884	NA	NA
Intel Media Accelerator	32	1883	NA	NA
Radeon X1200	32	1885	NA	NA
GeForce 7050 / nForce 620i	31	1889	NA	NA
GeForce 7100 / nForce 630i	31	1888	NA	NA
Radeon X1270	31	1890	NA	NA
Red Hat QXL controller	31	1887	NA	NA
All-in-Wonder X1800XL	30	1894	NA	NA
FireGL T2-128	30	1892	NA	NA
MOBILITY RADEON 9550	30	1893	NA	NA
OpenXT Display Driver	30	1891	NA	NA
Radeon 9550 / X1050	29	1897	NA	NA
Radeon Xpress 1150	29	1895	NA	NA
RADEON XPRESS 200	29	1896	NA	NA
GeForce 6200SE TurboCache	28	1898	NA	NA
GeForce 7025 / nForce 630a	28	1899	NA	NA
GeForce 7050 / nForce 610i	27	1900	NA	NA
GeForce 7050 / nForce 630i	27	1905	NA	NA
MOBILITY FireGL V5250	27	1902	NA	NA
MOBILITY RADEON 9700	27	1901	NA	NA
MOBILITY RADEON XPRESS 200	27	1904	NA	NA
RADEON 9600SE	27	1903	NA	NA
GeForce 6200 LE	26	1906	0.65	$41.24*
GeForce 7100 / nForce 620i	26	1909	NA	NA
RADEON 9600 PRO Family	26	1907	NA	NA
Radeon Xpress 1270	26	1908	NA	NA
GeForce 6100 nForce 400	25	1913	NA	NA
GeForce 6100 nForce 420	25	1912	NA	NA
Matrox M9125 PCIe x16	25	1911	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
PHDGD Sapphire GR for Mobile Intel 965	25	1910	NA	NA
RADEON 9600 Family	25	1914	NA	NA
GeForce 6150SE	24	1916	NA	NA
GeForce FX 5700LE	24	1917	NA	NA
GeForce Go 6400	24	1918	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1919	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1915	NA	NA

ALL-IN-WONDER 9800	23	1923	NA	NA
GeForce 6100 nForce 430	23	1925	NA	NA
GeForce 7200 GS	23	1924	NA	NA
Matrox M9140 LP PCIe x16	23	1922	NA	NA
Quadro NVS 210S	23	1920	NA	NA
RADEON 9800 SE	23	1921	NA	NA
GeForce 6100 nForce 405	22	1929	NA	NA
GeForce 7050 PV / nForce 630a	22	1928	NA	NA
RADEON A9800XT	22	1926	NA	NA
RADEON XPRESS 200M	22	1927	NA	NA
9xx Soldiers sans frontiers Sigma 2	21	1931	NA	NA
GeForce 6100	21	1932	NA	NA
GeForce 6150	21	1930	0.15	$149.99*
GeForce 6150 LE	21	1933	NA	NA
PHDGD Solo 2 x64	20	1935	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1934	NA	NA
GeForce 6150SE nForce 430	19	1937	NA	NA
Matrox M9120 PCIe x16	19	1936	NA	NA
GeForce 7150M / nForce 630M	18	1942	NA	NA
Intel G965 Express	18	1941	NA	NA
Quadro FX 2000	18	1944	NA	NA
QXL KMDOD	18	1938	NA	NA
RADEON 9600 TX Family	18	1940	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	1943	NA	NA
S3 Chrome S25 DDR2	18	1939	NA	NA
GeForce FX 5600 Ultra	17	1949	NA	NA
GeForce FX Go 5600	17	1947	NA	NA
GeForce Go 6100	17	1946	NA	NA
GeForce Go 6150	17	1945	NA	NA
Mobile Intel965 Express	17	1948	NA	NA
GeForce FX Go5650	16	1950	NA	NA
GRID V100-8Q	16	1951	NA	NA
GeForce Go 6200	15	1953	NA	NA
NV44	15	1952	NA	NA
Quadro FX 500/600 PCI	14	1954	NA	NA
Radeon HD 2400 PCI	14	1955	NA	NA
GeForce 7000M	13	1956	NA	NA
GeForce 7000M / nForce 610M	12	1957	NA	NA
GeForce FX 5200 Ultra	12	1960	NA	NA
GeForce FX 5600	12	1958	NA	NA
GeForce FX Go5300	12	1959	NA	NA
FireMV 2400 PCIe	11	1962	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce FX 5200SE	11	1961	NA	NA
PHDGD Solo 1.2.0 x86	11	1964	NA	NA
RGH Drivers v3	11	1963	NA	NA
Familia Intel Q33 Express Chipset	10	1967	NA	NA
Intel Q33 Express	10	1965	NA	NA
Master X3100 Driver	10	1968	NA	NA

MOBILITY IGP 9000/9100	10	1969	NA	NA
VIA Chrome9 HD IGP	10	1966	NA	NA
ASUS A7000	9	1972	NA	NA
GeForce FX 5600XT	9	1973	NA	NA
Matrox M9148 LP PCIe x16	9	1970	NA	NA
Matrox Parhelia 256MB	9	1971	NA	NA
GeCube RADEON 7000	8	1974	NA	NA
GeForce FX 5500	8	1977	0.23	$36.99*
GeForce FX Go 5200	8	1975	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	1980	NA	NA
Intel Q35 Embedded	8	1976	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	1978	NA	NA
Quadro NVS 280 PCI	8	1979	0.14	$59.50*
ASUS V9520-X V62.11	7	1983	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1986	NA	NA
GeForce FX 5100	7	1982	NA	NA
GeForce FX 5200	7	1985	0.11	$69.99*
GeForce FX 5200LE	7	1989	0.16	$42.99*
GeForce4 Ti 4400	7	1988	NA	NA
Intel US15 Embedded Media and Controller	7	1987	NA	NA
MOBILITY RADEON 9000 IGP	7	1981	NA	NA
Quadro FX 500/FX 600	7	1984	NA	NA
GeForce PCX 5300	6	2000	NA	NA
GeForce2 Ultra	6	1997	NA	NA
GeForce4 MX Integrated GPU	6	1995	NA	NA
GeForce4 Ti 4800 SE	6	1991	NA	NA
Intel 946GZ Express	6	1999	NA	NA
Intel Media Accelerator 600	6	1990	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1992	NA	NA
MOBILITY RADEON 7000 IGP	6	1998	NA	NA
Quadro NVS 55/280 PCI	6	2002	NA	NA
Quadro4 380 XGL	6	1993	NA	NA
RADEON 8500 Family	6	1994	NA	NA
RADEON 9100 Family	6	2001	NA	NA
RADEON IGP 350M	6	2003	NA	NA
V9560XT V62.11	6	1996	NA	NA
64MB DDR GeForce3 Ti 200	5	2009	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	2014	NA	NA
GeForce 256	5	2025	0.12	$42.04*
GeForce4 420 Go 32M	5	2019	NA	NA
GeForce4 440 Go 64M	5	2004	NA	NA
GeForce4 448 Go	5	2016	NA	NA
GeForce4 Ti 4200	5	2015	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
GeForce4 Ti 4600	5	2017	0.10	$53.99*
GeForce4 Ti 4800	5	2006	NA	NA
Intel 82915G Express	5	2010	NA	NA
Matrox M9120 Plus LP PCIe x16	5	2011	NA	NA

Matrox M9128 LP PCIe x16	5	2020	NA	NA
Matrox Millennium P650 PCIe 128	5	2021	NA	NA
Matrox Parhelia APVe	5	2013	NA	NA
Mobile Intel 945GM Express	5	2007	NA	NA
Mobile Intel 945GM/GU Express	5	2022	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	2012	NA	NA
Quadro 280 NVS PCIe	5	2008	NA	NA
Quadro4 980 XGL	5	2026	0.01	$341.43*
RADEON 9100 IGP	5	2018	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	2023	NA	NA
VIA/S3G UniChromeII	5	2005	NA	NA
Xabre	5	2024	NA	NA
ALL-IN-WONDER 9000	4	2029	NA	NA
ASUS AGP-V3800PRO v31.40H	4	2048	NA	NA
Dell 8200	4	2052	NA	NA
GeForce2 Go	4	2056	NA	NA
GeForce2 Integrated GPU	4	2049	NA	NA
GeForce2 MX with DVI-D and TV-out	4	2033	NA	NA
GeForce2 Ti	4	2041	NA	NA
GeForce3	4	2030	NA	NA
GeForce3 Ti 200	4	2058	NA	NA
GeForce4 440	4	2027	NA	NA
GeForce4 MX 4000	4	2047	NA	NA
GeForce4 MX 420	4	2034	NA	NA
GeForce4 MX 440	4	2044	NA	NA
GeForce4 MX 440 with AGP8X	4	2031	NA	NA
GeForce4 MX 440SE	4	2043	NA	NA
GeForce4 MX 460	4	2055	NA	NA
Intel 82865G Controller	4	2038	NA	NA
Intel 915G,910G Express	4	2060	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	2039	NA	NA
Intel 945G Embedded Chipset Function 0	4	2046	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	2050	NA	NA
Mobile Intel 945 Express	4	2051	NA	NA
MOBILITY FIREGL 7800	4	2035	NA	NA
MOBILITY/RADEON 9000	4	2057	NA	NA
Quadro2 MXR/EX	4	2045	NA	NA
Quadro4 900 XGL	4	2028	NA	NA
RADEON 7500 Family	4	2036	NA	NA
RADEON 9000	4	2040	NA	NA
VIA Chrome9 HC IGP	4	2053	NA	NA
VIA/S3G KM400/KN400	4	2059	NA	NA
VIA/S3G UniChrome IGP	4	2054	NA	NA
VIA/S3G UniChrome Pro IGP	4	2037	NA	NA
WinFast A250 LE	4	2032	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
XGI Volari Family v1.13.23.D_V	4	2042	NA	NA
ABIT Siluro T400	3	2064	NA	NA

AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3	2088	NA	NA
GeForce 6200A	3	2072	0.07	$54.99*
GeForce2 GTS/GeForce2 Pro	3	2061	NA	NA
GeForce2 MX 100/200	3	2084	NA	NA
GeForce2 MX/MX 400	3	2063	NA	NA
GeForce4 420 Go	3	2081	NA	NA
GeForce4 4200 Go	3	2062	NA	NA
GeForce4 440 Go	3	2069	NA	NA
Intel 82915G/915GV/910GL	3	2070	NA	NA
Intel 82915G/GV/910GL Express	3	2090	NA	NA
Intel 865 Embedded Controller	3	2071	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2085	NA	NA
Intel Media Accelerator 500	3	2078	NA	NA
Matrox Parhelia 128MB	3	2080	0.01	$549.99*
MOBILITY RADEON 7500	3	2074	NA	NA
MOBILITY RADEON 9000	3	2083	NA	NA
MOBILITY RADEON 9200	3	2092	NA	NA
RADEON 7000 / RADEON VE Family	3	2066	NA	NA
RADEON 7500	3	2086	0.10	$32.12*
RADEON 9000 Family	3	2076	NA	NA
RADEON 9200	3	2073	0.09	$39.95*
RADEON IGP 320	3	2068	NA	NA
Radeon IGP 320M	3	2075	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2089	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	2067	NA	NA
RIVA TNT2/TNT2 Pro	3	2079	NA	NA
S3 Inc. Savage4	3	2087	NA	NA
Vanta/Vanta LT	3	2091	NA	NA
VIA Chrome9 HC IGP Family	3	2065	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	2077	NA	NA
VIA/S3G DeltaChrome IGP	3	2082	NA	NA
64MB GeForce2 MX with TV Out	2	2108	NA	NA
Dell 8100	2	2114	0.00	$999.11*
GeForce2 MX	2	2100	NA	NA
GeForce3 Ti 500	2	2110	NA	NA
Intel 82845G Controller	2	2116	NA	NA
Intel 82845G/GL Controller	2	2105	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2095	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2104	NA	NA
Intel GMA 3150 Express	2	2111	NA	NA
Intel Media Accelerator 3150	2	2094	NA	NA
MOBILITY RADEON 9100 IGP	2	2093	NA	NA
Quadro NVS 280 SD	2	2113	NA	NA
Radeon 7000 / Radeon VE	2	2102	NA	NA
RADEON 7200	2	2096	0.00	$599.99*
RADEON 9200 LE Family	2	2106	NA	NA
RADEON 9200 PRO Family	2	2097	NA	NA
Videocard Name	**Passmark G3D Mark (higher is better)**	**Rank (lower is better)**	**Videocard Value (higher is better)**	**Price (USD)**
RADEON 9200 SE	2	2109	NA	NA

RADEON 9250	2	2107	0.03	$79.95*
Radeon IGP 340M	2	2112	NA	NA
RADEON IGP 345M	2	2101	NA	NA
Radeon VE	2	2117	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2115	NA	NA
VIA Chrome9 HC IGP WDDM	2	2098	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	2099	NA	NA
VIA Chrome9 HC3 IGP	2	2103	NA	NA
FireMV 2200 PCI	1	2129	NA	NA
IGP 340M	1	2123	NA	NA
Intel 82852/82855 GM/GME Controller	1	2126	NA	NA
Intel Extreme Controller	1	2118	NA	NA
Quadro2 Pro	1	2128	NA	NA
RADEON IGP 34xM	1	2122	NA	NA
Rage 128 Pro	1	2125	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	2127	NA	NA
S3 ProSavageDDR	1	2124	NA	NA
S3 SuperSavage/IXC 1014	1	2119	NA	NA
VIA Chrome9 HCM IGP	1	2121	NA	NA
VisionTek Radeon 7000	1	2120	NA	NA

** - Last price seen from our affiliates.*

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