

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.

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 5090	40021	1	NA	NA
GeForce RTX 5090 D	39850	2	NA	NA
GeForce RTX 4090	38267	3	17.77	\$2,153.94*
GeForce RTX 5080	36094	4	22.84	\$1,579.99
GeForce RTX 4080	34494	5	23.03	\$1,498.07*
GeForce RTX 4080 SUPER	34263	6	31.15	\$1,099.99*
GeForce RTX 5070 Ti	32785	7	33.45	\$979.99
GeForce RTX 5090 Laptop GPU	31905	8	NA	NA
GeForce RTX 4070 Ti SUPER	31736	9	18.67	\$1,700.31
GeForce RTX 4070 Ti	31641	10	34.81	\$909.03
Radeon RX 7900 XTX	31141	11	28.31	\$1,099.99
GeForce RTX 4070 SUPER	29975	12	28.01	\$1,070.00
RTX 5000 Ada Generation	29605	13	NA	NA
GeForce RTX 3090 Ti	29504	14	14.83	\$1,990.00*

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 Video Card

<u>K1X 588U Ada Generation</u>	29012	17	NA	NA
<u>Radeon PRO W7900</u>	29008	18	NA	NA
<u>GeForce RTX 5070</u>	28894	19	41.28	\$699.99
<u>Radeon RX 7900 XT</u>	28879	20	33.58	\$859.99
<u>RTX 6000 Ada Generation</u>	28826	21	NA	NA
<u>Radeon PRO W7800</u>	28101	22	NA	NA
<u>Radeon RX 6950 XT</u>	28095	23	28.10	\$999.99*
<u>RTX 5000 Ada Generation Embedded GPU</u>	27774	24	NA	NA
<u>RTX 4500 Ada Generation</u>	27467	25	NA	NA
<u>GeForce RTX 4090 Laptop GPU</u>	27391	26	NA	NA
<u>Radeon RX 7900 GRE</u>	27049	27	50.09	\$539.99*
<u>Radeon RX 9070 XT</u>	26965	28	30.16	\$894.00
<u>GeForce RTX 4070</u>	26946	29	45.67	\$589.99*
<u>GeForce RTX 3080 Ti</u>	26930	30	16.88	\$1,595.81
<u>Radeon RX 6900 XT</u>	26753	31	17.72	\$1,509.67*
<u>GeForce RTX 3090</u>	26668	32	13.88	\$1,922.07
<u>GeForce RTX 3080 12GB</u>	26569	33	NA	NA
<u>RTX 3500 Ada Generation Embedded GPU</u>	25188	34	NA	NA
<u>GeForce RTX 3080</u>	25139	35	22.90	\$1,098.00
<u>Radeon RX 6800 XT</u>	25011	36	39.08	\$639.99*
<u>GeForce RTX 4080 Laptop GPU</u>	24997	37	NA	NA
<u>Radeon RX 9070</u>	24718	38	31.29	\$789.99*
<u>Radeon RX 7800 XT</u>	24204	39	40.34	\$599.99
<u>RTX 5000 Ada Generation Laptop GPU</u>	23880	40	NA	NA
<u>RTX 4000 Ada Generation</u>	23870	41	NA	NA
<u>GeForce RTX 3070 Ti</u>	23401	42	19.50	\$1,199.99
<u>Radeon RX 7900M</u>	23311	43	NA	NA
<u>Radeon PRO W7700</u>	23150	44	NA	NA
<u>GeForce RTX 4060 Ti 16GB</u>	22752	45	50.56	\$449.99*
<u>GeForce RTX 4060 Ti</u>	22740	46	49.44	\$459.99
<u>RTX A6000</u>	22690	47	5.52	\$4,109.99*
<u>GeForce RTX 5060 Ti</u>	22609	48	53.83	\$419.99
<u>RTX A5000</u>	22590	49	10.13	\$2,229.99*

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 Video Card

<u>L4U</u>	22400	51	NA	NA
<u>Radeon RX 7700 XT</u>	22464	52	45.88	\$489.60
<u>GeForce RTX 5070 Ti Laptop GPU</u>	22342	53	NA	NA
<u>GeForce RTX 3070</u>	22250	54	8.23	\$2,704.53
<u>Radeon RX 6800</u>	22121	55	55.30	\$399.99*
<u>NVIDIA A10</u>	22064	56	NA	NA
<u>GRID RTX6000-6Q</u>	21986	57	NA	NA
<u>RTX A5500</u>	21872	58	10.08	\$2,169.99*
<u>GeForce RTX 2080 Ti</u>	21595	59	16.68	\$1,295.00
<u>RTX A4500</u>	21297	60	11.84	\$1,799.00*
<u>Radeon RX 6750 XT</u>	20743	61	52.34	\$396.34*
<u>TITAN RTX</u>	20476	62	8.19	\$2,499.00*
<u>GeForce RTX 3060 Ti</u>	20385	63	38.46	\$529.99*
<u>RTX 4000 SFF Ada Generation</u>	20189	64	NA	NA
<u>L40S</u>	20022	65	NA	NA
<u>Radeon PRO W6800</u>	19952	66	10.79	\$1,849.99*
<u>Quadro RTX 8000</u>	19861	67	5.28	\$3,760.00*
<u>Quadro GV100</u>	19824	68	2.20	\$8,999.00*
<u>Radeon RX 6700 XT</u>	19824	69	25.18	\$787.16*
<u>RTX 3500 Ada Generation Laptop GPU</u>	19759	70	NA	NA
<u>TITAN V</u>	19738	71	9.87	\$1,999.99*
<u>GeForce RTX 4060</u>	19721	72	52.59	\$374.99*
<u>Radeon RX 6750 GRE 12GB</u>	19691	73	NA	NA
<u>GeForce RTX 4070 Laptop GPU</u>	19581	74	NA	NA
<u>RTX A4000</u>	19549	75	26.07	\$749.99*
<u>GeForce RTX 2080 SUPER</u>	19504	76	28.48	\$684.86*
<u>GeForce RTX 3080 Ti Laptop GPU</u>	19430	77	NA	NA
<u>GeForce RTX 5070 Laptop GPU</u>	19411	78	NA	NA
<u>Radeon RX 6700</u>	19172	79	NA	NA
<u>TITAN Xp COLLECTORS EDITION</u>	18849	80	NA	NA
<u>NVIDIA TITAN Xp</u>	18763	81	11.41	\$1,645.00*
<u>GeForce RTX 2080</u>	18751	82	23.42	\$800.61*
<u>GeForce GTX 1080 Ti</u>	18596	83	38.44	\$483.82*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon RX 6750 GRE 10GB</u>	17942	86	NA	NA
<u>GeForce RTX 3070 Ti Laptop GPU</u>	17814	87	NA	NA
<u>NVIDIA A10G</u>	17660	88	NA	NA
<u>GeForce RTX 4060 Laptop GPU</u>	17551	89	NA	NA
<u>RTX 2000 Ada Generation</u>	17414	90	NA	NA
<u>Radeon RX 6850M XT</u>	17253	91	NA	NA
<u>RTX A5500 Laptop GPU</u>	17225	92	NA	NA
<u>Radeon RX 7600 XT</u>	17154	93	44.44	\$385.99*
<u>Radeon RX 6650 XT</u>	17145	94	37.27	\$459.99*
<u>Radeon RX 6650M XT</u>	17070	95	NA	NA
<u>Radeon RX 7800M</u>	17029	96	NA	NA
<u>TITAN V CEO Edition</u>	16987	97	NA	NA
<u>Radeon 8060S</u>	16894	98	NA	NA
<u>RTX A4500 Laptop GPU</u>	16874	99	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce RTX 3060 12GB</u>	16851	100	52.66	\$319.99*
<u>Radeon RX 7600</u>	16601	101	60.37	\$274.99
<u>GeForce RTX 2060 SUPER</u>	16477	102	41.19	\$399.99*
<u>Radeon RX 6600 XT</u>	16474	103	37.44	\$439.99*
<u>Radeon RX 5700 XT 50th Anniversary</u>	16418	104	NA	NA
<u>GeForce RTX 3080 Laptop GPU</u>	16409	105	NA	NA
<u>Radeon VII</u>	16407	106	8.64	\$1,899.95*
<u>Radeon RX 5700 XT</u>	16350	107	33.48	\$488.33*
<u>RTX A5000 Laptop GPU</u>	16127	108	NA	NA
<u>GeForce RTX 2070</u>	16110	109	41.37	\$389.46*
<u>Radeon 8050S</u>	16037	110	NA	NA
<u>GeForce RTX 2060 12GB</u>	15990	111	NA	NA
<u>Radeon PRO W7600</u>	15953	112	NA	NA
<u>RTX 3000 Ada Generation Laptop GPU</u>	15885	113	NA	NA
<u>Radeon RX 6800S</u>	15797	114	NA	NA
<u>Quadro RTX 5000</u>	15680	115	NA	NA
<u>Intel Arc B580</u>	15666	116	62.92	\$249.00*
<u>Radeon Pro V620 MxGPU</u>	15632	117	NA	NA

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 Video Card

<u>R1X PRO 2000 Blackwell Generation Laptop GPU</u>	15569	120	NA	NA
<u>Radeon RX 7600S</u>	15527	121	NA	NA
<u>Quadro P6000</u>	15435	122	4.75	\$3,250.00*
<u>Radeon RX 7700S</u>	15413	123	NA	NA
<u>Radeon RX 6600 LE</u>	15387	124	NA	NA
<u>Radeon PRO W6600</u>	15382	125	NA	NA
<u>GeForce RTX 3070 Laptop GPU</u>	15365	126	NA	NA
<u>RTX 2000 Ada Generation Embedded GPU</u>	15346	127	NA	NA
<u>RTX 2000 Ada Generation Laptop GPU</u>	15290	128	NA	NA
<u>GeForce RTX 3060 8GB</u>	15281	129	NA	NA
<u>Quadro RTX 4000</u>	15191	130	16.90	\$899.00*
<u>Quadro GP100</u>	15149	131	NA	NA
<u>Radeon RX 6650M</u>	15113	132	NA	NA
<u>Radeon RX 6600</u>	15100	133	55.93	\$269.99
<u>Radeon RX 6700S</u>	15040	134	50.14	\$299.99*
<u>GeForce RTX 2080 (Mobile)</u>	15013	135	NA	NA
<u>RTX A4000 Laptop GPU</u>	14901	136	NA	NA
<u>Quadro RTX 5000 (Mobile)</u>	14832	137	NA	NA
<u>GeForce GTX 1070 Ti</u>	14682	138	25.76	\$569.99*
<u>Radeon Pro W5700</u>	14644	139	22.53	\$649.99*
<u>RadeonT RX 6850M XT</u>	14609	140	NA	NA
<u>GeForce RTX 4050 Laptop GPU</u>	14436	141	NA	NA
<u>Radeon RX 5700</u>	14334	142	46.24	\$309.99*
<u>RTX PRO 1000 Blackwell Generation Laptop GPU</u>	14131	143	NA	NA
<u>Radeon RX Vega 64</u>	14115	144	18.82	\$749.99*
<u>GeForce RTX 2060</u>	14112	145	30.92	\$456.37
<u>Radeon Pro Vega II Duo</u>	14018	146	NA	NA
<u>Radeon RX 6600M</u>	13909	147	38.58	\$360.51*
<u>NVIDIA A40</u>	13900	148	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 980 Ti</u>	13753	149	21.34	\$644.61*
<u>RTX A3000 12GB Laptop GPU</u>	13744	150	NA	NA
<u>Intel Arc B570</u>	13733	151	NA	NA

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 Video Card

<u>GeForce RTX 2070 Super with Max-Q Design</u>	13616	154	NA	NA
<u>GeForce RTX 2080 Super with Max-Q Design</u>	13610	155	NA	NA
<u>RTX A2000</u>	13588	156	21.92	\$619.99
<u>Radeon RX 6700M</u>	13585	157	50.32	\$269.99*
<u>GeForce GTX 1070</u>	13504	158	28.43	\$475.00
<u>Radeon RX 5600 XT</u>	13489	159	24.75	\$545.00*
<u>L20</u>	13429	160	NA	NA
<u>RTX 1000 Ada Generation Laptop GPU</u>	13402	161	NA	NA
<u>Radeon Pro Vega 64X</u>	13369	162	NA	NA
<u>Radeon PRO W7500</u>	13346	163	NA	NA
<u>Radeon RX 6800M</u>	13296	164	NA	NA
<u>GeForce RTX 3060 Laptop GPU</u>	13251	165	42.75	\$309.99*
<u>Intel Arc A770</u>	13175	166	29.95	\$439.99
<u>Radeon RX 7600M XT</u>	13160	167	NA	NA
<u>Radeon PRO W6600X</u>	13113	168	NA	NA
<u>Radeon RX Vega 56</u>	13091	169	17.39	\$752.99*
<u>Radeon Pro VII</u>	13082	170	NA	NA
<u>Radeon Pro WX 8200</u>	13046	171	8.16	\$1,599.39*
<u>Radeon Vega Frontier Edition</u>	13013	172	7.75	\$1,679.99*
<u>Quadro RTX 5000 with Max-Q Design</u>	13011	173	NA	NA
<u>GeForce RTX 2080 with Max-Q Design</u>	12936	174	6.16	\$2,099.99*
<u>GeForce GTX 1660 Ti</u>	12902	175	29.66	\$435.00
<u>Radeon Pro Vega 64</u>	12890	176	NA	NA
<u>GeForce GTX TITAN X</u>	12757	177	11.63	\$1,096.99*
<u>GeForce GTX 1660 SUPER</u>	12713	178	36.35	\$349.73
<u>Quadro P5000</u>	12656	179	6.77	\$1,868.99*
<u>RTX A3000 Laptop GPU</u>	12641	180	NA	NA
<u>Radeon RX 5600 OEM</u>	12610	181	NA	NA
<u>GeForce RTX 3050 8GB</u>	12596	182	52.49	\$239.99
<u>Radeon Pro 5700 XT</u>	12557	184	NA	NA
<u>Tesla T10</u>	12557	183	NA	NA
<u>RTX 2000E Ada Generation</u>	12460	185	NA	NA
<u>Quadro RTX 4000 with Max-Q Design</u>	12387	186	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

<u>Radeon Pro vega 56</u>	12353	189	NA	NA
<u>Tesla V100-PCIE-16GB</u>	12328	190	NA	NA
<u>Quadro P5200 with Max-Q Design</u>	12308	191	NA	NA
<u>Radeon Pro WX 9100</u>	12285	192	NA	NA
<u>Radeon RX 6850M</u>	12274	193	NA	NA
<u>Tesla P40</u>	12266	194	NA	NA
<u>Radeon Pro V520 MxGPU</u>	12257	195	NA	NA
<u>Intel Arc A770M</u>	11934	196	NA	NA
<u>Quadro M6000 24GB</u>	11919	197	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel Arc A580</u>	11908	198	66.16	\$179.99
<u>Quadro P5200</u>	11907	199	NA	NA
<u>GeForce RTX 3050 OEM</u>	11879	200	53.06	\$223.87*
<u>Radeon Pro 5700</u>	11844	201	NA	NA
<u>GeForce RTX 3050 A Laptop GPU</u>	11820	202	NA	NA
<u>Tesla P100-PCIE-16GB</u>	11813	203	2.07	\$5,699.00*
<u>Quadro M6000</u>	11768	204	2.39	\$4,933.21*
<u>Quadro RTX 4000 (Mobile)</u>	11734	205	NA	NA
<u>Radeon RX 5600</u>	11725	206	NA	NA
<u>Radeon RX 6600S</u>	11715	207	NA	NA
<u>Quadro P4200 with Max-Q Design</u>	11703	208	NA	NA
<u>L40-8Q</u>	11670	209	NA	NA
<u>GeForce GTX 1660</u>	11659	210	34.30	\$339.90*
<u>Radeon RX 7600M</u>	11581	211	NA	NA
<u>GeForce RTX 2070 with Max-Q Design</u>	11544	212	NA	NA
<u>Quadro P4000</u>	11534	213	20.74	\$556.19*
<u>Radeon 610M Ryzen 9 7845HX</u>	11463	214	NA	NA
<u>RTX A1000 Embedded GPU</u>	11460	215	NA	NA
<u>GeForce GTX 1080 with Max-Q Design</u>	11422	216	NA	NA
<u>GeForce RTX 2060 (Mobile)</u>	11352	217	NA	NA
<u>Radeon Pro Vega 48</u>	11289	218	NA	NA
<u>Radeon PRO W6600M</u>	11287	219	NA	NA
<u>GeForce GTX 980</u>	11110	220	44.92	\$247.35*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>RTX 500 Ada Generation Laptop GPU</u>	10907	223	NA	NA
<u>RTX A2000 Embedded GPU</u>	10860	224	NA	NA
<u>RTX A2000 8GB Laptop GPU</u>	10745	225	NA	NA
<u>GeForce RTX 3050 6GB</u>	10706	226	56.35	\$189.99
<u>RTX A1000</u>	10702	227	NA	NA
<u>Quadro P4200</u>	10686	228	NA	NA
<u>Tesla M40 24GB</u>	10641	229	NA	NA
<u>Tesla T4</u>	10561	230	2.36	\$4,466.65*
<u>GeForce GTX 1070 (Mobile)</u>	10465	231	NA	NA
<u>SuperDisplay Virtual Adapter</u>	10390	232	NA	NA
<u>GeForce RTX 3050 6GB Laptop GPU</u>	10273	233	NA	NA
<u>Tesla M40</u>	10219	234	17.03	\$600.00*
<u>GeForce GTX 1650 SUPER</u>	10179	235	42.42	\$239.99*
<u>GeForce GTX 1660 Ti (Mobile)</u>	10145	236	NA	NA
<u>GeForce RTX 3050 Ti Laptop GPU</u>	10115	237	NA	NA
<u>RTX A1000 6GB Laptop GPU</u>	10083	238	NA	NA
<u>GeForce GTX 1060</u>	10078	239	30.56	\$329.80*
<u>GeForce GTX 1070 with Max-Q Design</u>	9847	240	NA	NA
<u>GRID P40-2B</u>	9842	241	NA	NA
<u>Intel Arc A730M</u>	9808	242	NA	NA
<u>GeForce GTX 1060 3GB</u>	9797	243	41.61	\$235.47*
<u>Radeon RX 6550M</u>	9773	244	NA	NA
<u>Radeon R9 Fury + Fury X</u>	9741	245	21.65	\$449.99*
<u>GeForce RTX 2060 with Max-Q Design</u>	9733	246	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RTX A2000 Laptop GPU</u>	9715	247	NA	NA
<u>GeForce GTX 970</u>	9641	248	40.51	\$237.99*
<u>Radeon RX 6500 XT</u>	9597	249	53.32	\$179.99
<u>RTX A1000 Laptop GPU</u>	9574	250	NA	NA
<u>Radeon RX Vega Ryzen 5 5600GT</u>	9558	251	NA	NA
<u>Radeon R9 Fury</u>	9554	252	21.56	\$443.10*
<u>6FDF:FE</u>	9528	253	NA	NA
<u>GeForce RTX 3050 Laptop GPU</u>	9509	254	35.22	\$269.99*

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 Video Card

<u>Radeon R9 Fury X</u>	9448	257	NA	NA
<u>Quadro M5000</u>	9439	258	18.92	\$499.00*
<u>Radeon RX 590</u>	9374	259	17.05	\$549.99*
<u>Quadro P2200</u>	9371	260	20.38	\$459.80*
<u>Radeon R9 390X</u>	9363	261	NA	NA
<u>Radeon Pro 5600M</u>	9278	262	NA	NA
<u>GeForce GTX TITAN Black</u>	9177	263	6.56	\$1,399.99
<u>Quadro P3200 with Max-Q Design</u>	9155	264	NA	NA
<u>CMP 40HX</u>	9136	265	NA	NA
<u>Radeon RX 5500 XT</u>	9100	266	50.20	\$181.29*
<u>Tesla P4</u>	9097	267	NA	NA
<u>GeForce GTX 1060 5GB</u>	9082	269	18.61	\$487.99*
<u>Quadro P4000 with Max-Q Design</u>	9082	268	NA	NA
<u>Radeon Pro W5500</u>	9027	270	22.02	\$409.99*
<u>Intel Arc Pro A60</u>	8993	271	NA	NA
<u>GeForce GTX TITAN Z</u>	8904	272	5.88	\$1,515.00*
<u>Radeon R9 390</u>	8874	273	NA	NA
<u>Radeon RX 5600M</u>	8845	274	NA	NA
<u>Radeon RX 580</u>	8825	275	55.16	\$159.99
<u>Radeon RX 5500</u>	8769	276	NA	NA
<u>GRID P40-24Q</u>	8719	277	NA	NA
<u>Quadro P3200</u>	8699	278	22.35	\$389.30*
<u>Radeon R9 295X2</u>	8681	279	17.39	\$499.10*
<u>GeForce GTX 1660 Ti with Max-Q Design</u>	8604	280	NA	NA
<u>Radeon RX 480</u>	8574	281	25.22	\$339.99*
<u>Radeon R9 290X</u>	8526	282	NA	NA
<u>Radeon 890M</u>	8478	283	NA	NA
<u>GRID RTX6000-1B</u>	8473	284	NA	NA
<u>Radeon RX590 GME</u>	8452	285	NA	NA
<u>Radeon R9 290X / 390X</u>	8380	286	26.19	\$319.99*
<u>Ryzen 5 4600HS with Radeon Graphics</u>	8370	287	NA	NA
<u>Radeon Pro Duo</u>	8298	288	2.09	\$3,970.36*
<u>Radeon R9 290</u>	8210	289	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

<u>GeForce G I X 1060 (Mobile)</u>	8160	293	NA	NA
<u>GRID P40-2B4</u>	8160	292	NA	NA
<u>Radeon R9 290 / 390</u>	8150	294	21.45	\$380.00*
<u>CMP 30HX</u>	8135	295	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro K6000</u>	8095	296	38.43	\$210.66*
<u>GRID P40-12Q</u>	8053	297	NA	NA
<u>Radeon PRO W6400</u>	8047	298	NA	NA
<u>Ryzen 9 6900HS</u>	8005	299	NA	NA
<u>GeForce GTX 780</u>	7993	300	28.55	\$279.99*
<u>Radeon RX 470/570</u>	7963	301	20.47	\$388.99*
<u>Radeon Pro 5500 XT</u>	7942	302	NA	NA
<u>Quadro M5500</u>	7915	303	NA	NA
<u>GeForce GTX 1650</u>	7881	304	35.83	\$219.99
<u>GeForce GTX 1060 with Max-Q Design</u>	7854	305	NA	NA
<u>Radeon Pro WX 7100</u>	7795	306	7.44	\$1,047.99*
<u>T1200 Laptop GPU</u>	7786	307	NA	NA
<u>GeForce RTX 2050</u>	7756	308	NA	NA
<u>Radeon Pro 580</u>	7753	309	NA	NA
<u>Radeon 880M</u>	7748	310	NA	NA
<u>FirePro W9100</u>	7747	311	4.48	\$1,729.99*
<u>Radeon RX 580 2048SP</u>	7662	312	NA	NA
<u>Radeon RX 780</u>	7657	313	NA	NA
<u>Radeon RX 6400</u>	7652	314	36.01	\$212.47*
<u>Tesla M60</u>	7651	315	9.71	\$787.90*
<u>T1000 8GB</u>	7633	316	NA	NA
<u>T1000</u>	7621	317	25.07	\$303.99*
<u>Radeon RX 5300</u>	7587	318	NA	NA
<u>L4</u>	7582	319	NA	NA
<u>Intel Arc A530M</u>	7575	320	NA	NA
<u>Radeon RX 6500M</u>	7543	321	NA	NA
<u>Radeon Pro 580X</u>	7540	322	NA	NA
<u>GeForce GTX 1650 Ti</u>	7539	323	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GRID P4U-8Q</u>	7432	326	NA	NA
<u>Radeon Pro W5500X</u>	7350	327	NA	NA
<u>GeForce GTX 980M</u>	7349	328	25.34	\$289.99*
<u>Quadro T2000</u>	7228	329	13.68	\$528.35*
<u>Meta Virtual Monitor</u>	7142	330	NA	NA
<u>RTX A4500 Embedded GPU</u>	7141	331	NA	NA
<u>Radeon Pro 5300</u>	7125	332	NA	NA
<u>RadeonT 780M</u>	7121	333	NA	NA
<u>T600 Laptop GPU</u>	7084	334	NA	NA
<u>Ryzen 9 4900HS with Radeon Graphics</u>	7022	335	NA	NA
<u>Quadro M5000M</u>	7021	336	12.84	\$546.92*
<u>Radeon 780M</u>	6997	337	NA	NA
<u>GeForce GTX 1650 (Mobile)</u>	6968	338	NA	NA
<u>Quadro P2000</u>	6953	339	15.82	\$439.60*
<u>Quadro T2000 with Max-Q Design</u>	6866	340	NA	NA
<u>Intel Arc 140T GPU</u>	6863	341	NA	NA
<u>GeForce RTX 3050 4GB Laptop GPU</u>	6847	342	NA	NA
<u>Radeon Pro 5500M</u>	6762	343	NA	NA
<u>Quadro T1000 with Max-Q Design</u>	6751	344	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>P106-100</u>	6740	345	NA	NA
<u>GeForce GTX 970XM FORCE</u>	6706	346	NA	NA
<u>RTX A500 Laptop GPU</u>	6706	347	NA	NA
<u>Quadro M4000</u>	6676	348	18.44	\$362.00*
<u>FirePro W8100</u>	6671	349	9.48	\$704.00*
<u>Radeon Ryzen 9 6900HS</u>	6602	350	NA	NA
<u>Radeon RX Vega M GH</u>	6576	351	NA	NA
<u>Radeon Pro WX 7130</u>	6553	352	NA	NA
<u>AMD Ryzen Z1 Extreme</u>	6525	353	NA	NA
<u>GeForce GTX 1650 Ti with Max-Q Design</u>	6509	354	NA	NA
<u>A10-8Q</u>	6502	355	NA	NA
<u>Quadro T1000</u>	6493	356	17.55	\$369.99*
<u>T600</u>	6469	357	26.96	\$239.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon Pro 570</u>	6336	360	NA	NA
<u>GeForce GTX 1050 Ti</u>	6334	361	14.86	\$426.14
<u>Intel Arc A380</u>	6251	362	41.68	\$149.99
<u>Ryzen 7 6800HS with Radeon Graphics</u>	6240	363	NA	NA
<u>GRID P4-4Q</u>	6234	364	NA	NA
<u>GeForce GTX 1650 with Max-Q Design</u>	6228	365	NA	NA
<u>Tesla M6</u>	6226	366	31.29	\$199.00*
<u>Intel Arc 130T GPU</u>	6224	367	NA	NA
<u>Ryzen 9 PRO 6950H with Radeon Graphics</u>	6176	368	NA	NA
<u>Radeon R9 380X</u>	6171	369	17.63	\$349.99*
<u>GeForce MX570 A</u>	6162	370	NA	NA
<u>FirePro W9000</u>	6157	371	7.29	\$845.00*
<u>Quadro M4000M</u>	6153	372	24.14	\$254.91*
<u>Quadro K5200</u>	6135	373	14.78	\$415.00*
<u>Radeon R9 280X</u>	6131	374	NA	NA
<u>GeForce GTX 960</u>	6112	375	35.54	\$172.00*
<u>Ryzen 9 6900HS with Radeon Graphics</u>	6109	376	NA	NA
<u>Parsec Virtual Display Adapter</u>	6089	377	NA	NA
<u>Radeon R9 380</u>	6069	378	67.45	\$89.99*
<u>Radeon Ryzen 7 6800HS</u>	6025	379	NA	NA
<u>GRID P100-16Q</u>	5944	380	NA	NA
<u>GeForce GTX 770</u>	5940	381	23.86	\$249.00*
<u>Radeon Ryzen 7 6810U</u>	5937	382	NA	NA
<u>Radeon Pro 5300M</u>	5932	383	NA	NA
<u>GeForce GTX 1050 Ti (Mobile)</u>	5917	384	NA	NA
<u>RTX A400</u>	5858	385	NA	NA
<u>Radeon Ryzen 7 7736U</u>	5818	386	NA	NA
<u>Matrox LUMA A380P</u>	5811	387	NA	NA
<u>Radeon RX 5500M</u>	5796	388	NA	NA
<u>Radeon Ryzen 9 PRO 6950H</u>	5795	389	NA	NA
<u>Ryzen 7 PRO 6850H with Radeon Graphics</u>	5790	390	NA	NA
<u>GeForce MX570</u>	5783	391	NA	NA
<u>Ryzen 9 PRO 6950H</u>	5758	392	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

GeForce GTX 970M	5690	394	27.10	\$209.99
Intel Arc Pro	5685	395	NA	NA
Eng Sample: 100-000000560-40_Y	5655	396	NA	NA
Radeon 760M	5644	397	NA	NA
Radeon PRO Ryzen 7 PRO 6850U	5630	398	NA	NA
RadeonT 680M Ryzen 7 7735HS	5626	399	NA	NA
Radeon TM	5617	400	NA	NA
GeForce GTX 680	5592	401	14.02	\$399.00*
Ryzen 7 PRO 6850U	5580	402	NA	NA
Quadro M3000M	5572	403	34.84	\$159.95*
GRID T4-8Q	5565	405	NA	NA
Radeon HD 7990	5565	404	13.91	\$399.99*
Radeon PRO W6300	5559	406	NA	NA
Intel Arc 140T	5553	407	NA	NA
Radeon R9 285 / 380	5549	408	11.44	\$485.00*
Radeon R9 280	5543	409	NA	NA
GRID M60-8A	5523	410	NA	NA
Radeon Pro WX 5100	5490	411	15.25	\$359.99*
Intel Arc	5483	412	15.66	\$350.19*
Ryzen 9 5900HS with Radeon Graphics	5479	413	NA	NA
GeForce GTX 690	5466	414	19.46	\$280.99*
Ryzen 7 6800HS Creator Edition	5465	415	NA	NA
Radeon Ryzen 7 6800HS Creator Edition	5444	416	NA	NA
Intel Arc A310	5436	417	41.82	\$129.99
GeForce GTX 760 Ti OEM	5427	418	NA	NA
Radeon Ryzen 7 PRO 6850H	5358	419	NA	NA
GRID P4-8Q	5355	420	NA	NA
GeForce GTX 950	5340	421	37.61	\$141.99*
GeForce GTX 670	5339	422	27.52	\$193.98*
Radeon Ryzen 7 7735H	5334	423	NA	NA
GeForce GTX 760 Ti	5317	424	17.87	\$297.50*
GeForce GTX 1050 Ti with Max-Q Design	5307	425	NA	NA
RTX A500 Embedded GPU	5292	426	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

<u>Ryzen 7 6800H</u>	5247	429	NA	NA
<u>Quadro P2000 with Max-Q Design</u>	5245	430	NA	NA
<u>Ryzen 7 6800HS</u>	5237	431	NA	NA
<u>Intel Arc 140V GPU</u>	5222	432	NA	NA
<u>Radeon HD 8990</u>	5214	433	NA	NA
<u>Radeon RX 6300</u>	5204	434	NA	NA
<u>GRID M60-2Q</u>	5203	435	NA	NA
<u>Radeon R9 M395X</u>	5194	436	NA	NA
<u>FirePro W7100</u>	5191	437	13.33	\$389.30*
<u>Ryzen 9 6900HX with Radeon Graphics</u>	5184	438	NA	NA
<u>Ryzen 7 7735HS with Radeon Graphics</u>	5175	439	NA	NA
<u>Q12U-1</u>	5164	440	NA	NA
<u>Radeon Ryzen 9 6900HS Creator Edition</u>	5155	441	NA	NA
<u>Radeon R9 M295X</u>	5150	442	3.55	\$1,449.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GRID P40-4Q</u>	5145	443	NA	NA
<u>Ryzen 7 Pro 7735U with Radeon Graphics</u>	5142	444	NA	NA
<u>GeForce GTX 1050 3GB</u>	5118	445	NA	NA
<u>Ryzen 7 PRO 6850U with Radeon Graphics</u>	5116	446	NA	NA
<u>Intel Arc A370M</u>	5115	447	NA	NA
<u>Radeon Ryzen 7 PRO 6850U</u>	5111	448	NA	NA
<u>Ryzen 7 7735U with Radeon Graphics</u>	5081	449	NA	NA
<u>Ryzen 7 PRO 6860Z</u>	5076	450	NA	NA
<u>Radeon Ryzen 7 7735HS</u>	5063	451	NA	NA
<u>FirePro S9000</u>	5059	452	NA	NA
<u>Radeon Ryzen 7 PRO 6850HS</u>	5057	453	NA	NA
<u>EIZO Quadro MED-XN51LP</u>	5048	454	NA	NA
<u>Radeon Ryzen 7 6800H</u>	5040	455	NA	NA
<u>Radeon Pro Vega 20</u>	5039	456	NA	NA
<u>GeForce GTX 1050</u>	5029	457	21.04	\$239.00*
<u>Ryzen 7 6800U</u>	5006	458	NA	NA
<u>GeForce GTX 1630</u>	4975	459	26.19	\$189.99*
<u>Ryzen 7 6800H with Radeon Graphics</u>	4959	460	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon R9 M395</u>	4915	463	NA	NA
<u>GRID T4-16Q</u>	4910	464	NA	NA
<u>FirePro S9050</u>	4901	465	NA	NA
<u>Radeon R9 270X</u>	4869	467	14.91	\$326.50*
<u>Ryzen 7 PRO 6860Z with Radeon Graphics</u>	4869	466	NA	NA
<u>Radeon Pro Vega 16</u>	4809	468	NA	NA
<u>GeForce GTX 760</u>	4802	470	32.23	\$149.00*
<u>RTXA5000-24Q</u>	4802	469	NA	NA
<u>T550 Laptop GPU</u>	4798	471	NA	NA
<u>GRID RTX6000P-6Q</u>	4777	472	NA	NA
<u>Radeon Ryzen 7 7735U</u>	4774	473	NA	NA
<u>FirePro S10000</u>	4768	475	NA	NA
<u>Radeon Pro WX Vega M GL</u>	4768	474	NA	NA
<u>Radeon HD 7950 / R9 280</u>	4764	476	19.78	\$240.83*
<u>Intel Arc A310 LP</u>	4763	477	NA	NA
<u>Ryzen 7 6800U with Radeon Graphics</u>	4760	478	NA	NA
<u>A16-2Q</u>	4747	479	NA	NA
<u>Radeon 860M</u>	4746	480	NA	NA
<u>Radeon RX 5300M</u>	4723	481	NA	NA
<u>Radeon R9 370</u>	4722	482	29.51	\$159.99*
<u>Radeon Sky 500</u>	4709	483	NA	NA
<u>Ryzen 9 PRO 6950HS with Radeon Graphics</u>	4704	484	NA	NA
<u>Radeon 680M Ryzen 7 7735HS</u>	4691	485	NA	NA
<u>NVIDIA A40-8Q</u>	4681	486	NA	NA
<u>Tesla K80</u>	4680	487	7.88	\$593.95*
<u>L40S-24Q</u>	4659	488	NA	NA
<u>Radeon Instinct MI25 MxGPU</u>	4653	489	NA	NA
<u>GeForce GTX 580</u>	4630	490	9.48	\$488.59*
<u>Intel Arc 130V GPU</u>	4610	491	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7870</u>	4602	492	26.15	\$176.00*
<u>Radeon Ryzen 7 6800U</u>	4597	493	NA	NA
<u>Radeon Ryzen 7 PRO 6860Z</u>	4577	494	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon Pro 465</u>	4537	497	NA	NA
<u>GeForce MX550</u>	4532	498	NA	NA
<u>FirePro S7000</u>	4523	499	18.35	\$246.54*
<u>GRID RTX6000-8Q</u>	4514	500	NA	NA
<u>Quadro P1000</u>	4497	501	15.51	\$289.99*
<u>Radeon R7 370</u>	4495	502	NA	NA
<u>Tesla K40c</u>	4494	503	NA	NA
<u>L4-6Q</u>	4473	504	NA	NA
<u>Radeon HD 7870 XT</u>	4469	505	NA	NA
<u>GeForce GTX 1050 (Mobile)</u>	4462	506	NA	NA
<u>Radeon 660M Ryzen 5 6600H</u>	4461	507	NA	NA
<u>GRID M60-1B</u>	4456	508	NA	NA
<u>A16-16Q</u>	4451	509	NA	NA
<u>Tesla K20m</u>	4432	510	NA	NA
<u>GRID P6-4Q</u>	4429	511	NA	NA
<u>Radeon Ryzen 9 PRO 6950HS</u>	4427	512	NA	NA
<u>GeForce GTX 660 Ti</u>	4410	513	30.63	\$144.00*
<u>Tesla K20Xm</u>	4403	514	0.57	\$7,699.00*
<u>FirePro W7000 Adapter</u>	4359	515	NA	NA
<u>Quadro K4200</u>	4341	517	17.43	\$249.00*
<u>Radeon 840M</u>	4341	516	NA	NA
<u>GRID GTX P40-6</u>	4340	518	NA	NA
<u>NVIDIA A40-12Q</u>	4335	519	NA	NA
<u>A16-4Q</u>	4327	520	NA	NA
<u>Radeon R9 270</u>	4306	521	NA	NA
<u>Quadro M2200</u>	4286	522	17.15	\$249.99*
<u>Radeon R9 270 / R7 370</u>	4259	523	19.98	\$213.16*
<u>FirePro W7000</u>	4255	524	15.30	\$278.05*
<u>Eng Sample: 100-000000561-40_Y</u>	4206	525	NA	NA
<u>FirePro W8000</u>	4163	526	7.27	\$573.00*
<u>GRID V100D-8Q</u>	4155	527	NA	NA
<u>GRID P40-2Q</u>	4130	528	NA	NA
<u>GeForce GTX 480</u>	4121	529	24.24	\$169.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon PRO Ryzen 5 PRO 6650U</u>	4066	532	NA	NA
<u>RadeonT 660M Ryzen 5 7535HS</u>	4051	533	NA	NA
<u>Radeon HD 7800-serie</u>	4029	534	NA	NA
<u>GeForce GTX 1050 with Max-Q Design</u>	4018	535	NA	NA
<u>GeForce GTX 660</u>	4018	536	23.93	\$167.95*
<u>Quadro M2000</u>	4000	537	15.14	\$264.24*
<u>Quadro K5000</u>	3986	538	16.01	\$249.00*
<u>GRID P6-2Q</u>	3925	539	NA	NA
<u>GeForce GTX 570</u>	3920	540	26.14	\$149.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 750 Ti</u>	3901	541	44.28	\$88.11*
<u>GRID M60-8Q</u>	3883	542	NA	NA
<u>Radeon HD 7850</u>	3882	543	22.19	\$174.99
<u>Radeon HD 8970M</u>	3876	544	27.69	\$139.99*
<u>Matrox LUMA A310F</u>	3873	545	NA	NA
<u>L40S-48Q</u>	3868	546	NA	NA
<u>Radeon RX Vega M GL</u>	3867	547	NA	NA
<u>Radeon Ryzen 7 Pro 7735U</u>	3858	548	NA	NA
<u>Radeon R9 M390X</u>	3850	549	NA	NA
<u>GRID M60-4Q</u>	3831	550	NA	NA
<u>GeForce GTX 965M</u>	3820	551	NA	NA
<u>Radeon Ryzen 5 7533HS</u>	3817	552	NA	NA
<u>GeForce GTX 880M</u>	3811	553	NA	NA
<u>GeForce GTX 780M</u>	3807	554	7.63	\$499.00*
<u>T400 4GB</u>	3800	555	NA	NA
<u>FirePro S7150</u>	3770	556	2.22	\$1,697.99*
<u>GRID T4-2Q</u>	3765	557	NA	NA
<u>Radeon Ryzen 5 6600HS Creator Edition</u>	3759	558	NA	NA
<u>Barco MXRT 7500</u>	3753	560	12.55	\$299.00*
<u>GeForce MX450</u>	3753	559	NA	NA
<u>Ryzen 5 Pro 7535U with Radeon Graphics</u>	3750	561	NA	NA
<u>GeForce GTX 775M</u>	3698	562	NA	NA
<u>GRID M60-1Q</u>	3694	563	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GeForce G I X 68UMX</u>	3686	566	NA	NA
<u>Radeon Pro WX 4100</u>	3685	567	7.37	\$499.99*
<u>Radeon Pro 560X</u>	3677	568	NA	NA
<u>Quadro P620</u>	3669	569	6.39	\$574.55*
<u>Radeon Ryzen 5 PRO 6650U</u>	3664	570	NA	NA
<u>Radeon R9 M485X</u>	3660	571	NA	NA
<u>Radeon RX 560</u>	3658	572	18.05	\$202.72
<u>VMware Horizon Indirect Display Driver</u>	3651	573	NA	NA
<u>T500</u>	3642	574	NA	NA
<u>P104-100</u>	3602	575	12.01	\$299.99*
<u>T400</u>	3601	576	21.19	\$169.99*
<u>Ryzen 5 6600H with Radeon Graphics</u>	3579	577	NA	NA
<u>Quadro K2200</u>	3574	578	13.32	\$268.30*
<u>GeForce GTX 680M KY Bullet Edition</u>	3568	579	NA	NA
<u>GRID M6-8Q</u>	3568	581	NA	NA
<u>Radeon HD 7970M</u>	3568	580	NA	NA
<u>GRID T4-4Q</u>	3540	582	NA	NA
<u>Ryzen 5 PRO 6650U with Radeon Graphics</u>	3533	583	NA	NA
<u>Ryzen 5 PRO 6650U</u>	3519	584	NA	NA
<u>GRID K520</u>	3516	585	23.44	\$149.99*
<u>Quadro 7000</u>	3505	586	NA	NA
<u>Radeon Ryzen 5 6600H</u>	3502	587	NA	NA
<u>Quadro K2200M</u>	3501	588	28.02	\$124.95*
<u>GeForce GTX 870M</u>	3496	589	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Pro 560</u>	3475	590	NA	NA
<u>Radeon Pro W5500M</u>	3469	591	NA	NA
<u>GeForce GTX 960A</u>	3464	592	NA	NA
<u>Radeon Pro 460</u>	3452	593	NA	NA
<u>Quadro M2000M</u>	3443	594	16.16	\$213.16*
<u>Tesla C2050 / C2070</u>	3428	595	NA	NA
<u>GeForce GTX 650 Ti BOOST</u>	3388	596	NA	NA
<u>Radeon E8870PCle</u>	3368	598	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

<u>Radeon Ryzen 9 7950X 16-Core</u>	3344	600	NA	NA
<u>GeForce GTX 590</u>	3341	602	7.68	\$435.00*
<u>Radeon 660M</u>	3341	601	NA	NA
<u>GeForce GTX 750</u>	3338	603	24.68	\$135.29*
<u>Radeon Ryzen 7 4800H</u>	3336	604	NA	NA
<u>Quadro P600</u>	3326	605	15.79	\$210.58*
<u>Ryzen 5 7535U with Radeon Graphics</u>	3323	606	NA	NA
<u>A40-24Q</u>	3317	607	NA	NA
<u>Radeon Ryzen 5 6600U</u>	3312	608	NA	NA
<u>GRID T4-1Q</u>	3302	609	NA	NA
<u>Radeon R9 M290X</u>	3282	610	NA	NA
<u>Radeon Ryzen 7 4800HS</u>	3278	611	NA	NA
<u>GeForce GTX 680M</u>	3277	612	24.10	\$135.99*
<u>A16-1Q</u>	3275	613	NA	NA
<u>GRID P100-8Q</u>	3267	614	NA	NA
<u>Custom GPU 0932</u>	3249	615	NA	NA
<u>GeForce 770M</u>	3245	616	18.34	\$176.99*
<u>Snapdragon X Elite - X1E001DE - Qualcomm Adreno GP</u>	3245	617	NA	NA
<u>Radeon R9 M470X</u>	3244	618	NA	NA
<u>Ryzen 5 6600U with Radeon Graphics</u>	3233	619	NA	NA
<u>Quadro K5100M</u>	3217	621	2.90	\$1,108.84*
<u>Quadro M1200</u>	3217	620	NA	NA
<u>Radeon 740M</u>	3207	622	NA	NA
<u>GRID P4-8A</u>	3206	623	NA	NA
<u>Radeon R7 260X</u>	3190	624	22.79	\$139.99*
<u>Tesla C2050</u>	3175	625	11.76	\$269.99*
<u>Radeon RX 560X</u>	3168	626	NA	NA
<u>FirePro V7000</u>	3161	627	NA	NA
<u>FirePro W7170M</u>	3161	628	NA	NA
<u>Intel Graphics</u>	3155	629	NA	NA
<u>Radeon Ryzen 5 7535U</u>	3151	630	NA	NA
<u>Tesla K40m</u>	3143	631	NA	NA
<u>Radeon Pro 555</u>	3140	633	2.99	\$1,049.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

Tesla C2070	3120	635	5.17	\$604.00*
Radeon Pro 455	3112	636	6.93	\$449.00*
Radeon Ryzen 5 7535HS	3095	637	NA	NA
Radeon HD 7790	3090	638	22.07	\$139.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 860M	3075	639	26.98	\$114.00*
GeForce GTX 560 Ti	3063	640	23.57	\$129.99*
Radeon R9 260	3047	641	NA	NA
Tesla M10	3045	642	1.13	\$2,695.00*
Radeon Ryzen 5 Pro 7535U	3032	643	NA	NA
Radeon R9 360	3031	644	22.64	\$133.89*
Tesla C2075	3016	645	4.67	\$646.00*
Radeon HD 6990	3013	646	6.05	\$498.49*
Radeon 660M Ryzen 5 7535HS	2995	647	NA	NA
FirePro W5000	2988	648	16.24	\$184.00*
Snapdragon X Elite - X1E84100 - Qualcomm Adreno GP	2981	649	NA	NA
FirePro W5100	2977	650	23.63	\$125.99*
GRID M10-4Q	2976	651	NA	NA
Radeon Ryzen 9 5900H	2960	652	NA	NA
Quadro K1200	2952	653	10.35	\$285.29*
GRID K260Q	2949	654	NA	NA
Ryzen 9 5900HX with Radeon Graphics	2938	655	NA	NA
Custom GPU 0405	2921	656	NA	NA
Radeon RX Vega Ryzen 7 5825U	2916	657	NA	NA
P102-100	2911	658	NA	NA
Qualcomm Adreno X1-85 GPU	2898	659	NA	NA
Radeon R7 260	2891	660	32.13	\$89.99*
GeForce GTX 675MX	2884	661	NA	NA
FirePro M6100 FireGL V	2875	662	NA	NA
Radeon Pro V340 MxGPU	2853	663	NA	NA
GRID K280Q	2839	664	NA	NA
Radeon HD 6970	2839	665	18.93	\$149.99*
Quadro M1000M	2837	666	32.99	\$85.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>FirePro 3D V9800</u>	2811	669	1.13	\$2,499.00*
<u>GeForce MX350</u>	2806	670	NA	NA
<u>Quadro K5000M</u>	2806	671	5.51	\$508.91*
<u>FirePro W4300</u>	2802	672	11.68	\$239.99*
<u>GeForce GTX 770M</u>	2801	673	20.30	\$138.00*
<u>Ryzen 7 5800HS with Radeon Graphics</u>	2795	674	NA	NA
<u>GRID T4-2B</u>	2785	675	NA	NA
<u>NVIDIA A10-4Q</u>	2778	676	NA	NA
<u>Quadro K4100M</u>	2775	677	10.62	\$261.29*
<u>Quadro M620</u>	2774	678	NA	NA
<u>Ryzen 7 5700G with Radeon Graphics</u>	2774	679	NA	NA
<u>Radeon R9 M380</u>	2773	680	NA	NA
<u>GeForce GTX 560</u>	2765	681	13.49	\$205.00*
<u>Ryzen 7 5700GE with Radeon Graphics</u>	2762	682	NA	NA
<u>GRID K2</u>	2736	684	2.05	\$1,331.97*
<u>Ryzen 7 5800H with Radeon Graphics</u>	2736	683	NA	NA
<u>Radeon Pro WX 4170</u>	2732	685	NA	NA
<u>Radeon Pro WX 4150</u>	2728	686	4.47	\$610.04*
<u>FirePro V9800</u>	2726	687	5.75	\$474.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Pro 450</u>	2722	688	NA	NA
<u>Quadro K4000</u>	2720	689	10.08	\$270.00*
<u>Barco MXRT 5500</u>	2701	690	9.04	\$299.00*
<u>Quadro 6000</u>	2698	691	0.66	\$4,092.38*
<u>GRID M10-2Q</u>	2691	692	NA	NA
<u>Radeon RX 550</u>	2688	693	14.01	\$191.94
<u>Ryzen 7 Pro 4750G with Radeon Graphics</u>	2681	694	NA	NA
<u>Intel Iris Xe</u>	2662	695	NA	NA
<u>GeForce GTX 465</u>	2653	696	13.61	\$195.00*
<u>FirePro R5000</u>	2646	697	24.06	\$109.99*
<u>MONSTER GeForce GTX 675M</u>	2637	698	NA	NA
<u>Radeon Pro WX 3100</u>	2629	699	NA	NA
<u>Snapdragon X Elite - X1E80100 - Qualcomm Adreno GP</u>	2617	700	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

Radeon HD 6950	2600	703	18.58	\$139.99*
Radeon Ryzen 7 4700GE	2595	704	NA	NA
GeForce GTX 950A	2593	705	NA	NA
Radeon Ryzen 9 4950U Mobile	2589	706	NA	NA
Radeon Ryzen 7 4700G	2582	707	NA	NA
GeForce GTX 950M	2576	708	4.54	\$567.00*
Radeon Ryzen 5 7430U	2571	709	NA	NA
Ryzen 5 5600G with Radeon Graphics	2570	710	NA	NA
Ryzen 7 PRO 7730U with Radeon Graphics	2566	711	NA	NA
Snapdragon X Elite - X1E78100 - Qualcomm Adreno GP	2565	712	NA	NA
Radeon Ryzen 5 PRO 5655G	2562	713	NA	NA
Radeon Ryzen 5 5500GT	2555	714	NA	NA
Ryzen 7 PRO 4750GE with Radeon Graphics	2549	715	NA	NA
Radeon Ryzen 5 PRO 6650H	2548	716	NA	NA
Ryzen 5 5600GE with Radeon Graphics	2547	717	NA	NA
GRID K240Q	2541	718	NA	NA
Radeon Ryzen 7 5800HS	2538	719	NA	NA
Radeon HD 6850 X2	2534	720	NA	NA
FireStream 9370	2528	721	NA	NA
GeForce GTX 650 Ti	2527	722	27.16	\$93.05*
N18E-Q1	2525	723	NA	NA
GeForce GTX 850M	2524	724	NA	NA
P106-090	2520	725	NA	NA
Radeon Ryzen 7 PRO 4750G	2500	726	NA	NA
Ryzen 7 4700GE with Radeon Graphics	2496	727	NA	NA
Ryzen 7 PRO 5750GE with Radeon Graphics	2485	728	NA	NA
Ryzen 5 PRO 5650G with Radeon Graphics	2481	729	NA	NA
Radeon Ryzen 5 5600GE	2479	730	NA	NA
Barco MXRT 5600	2465	731	3.50	\$704.00*
Radeon Ryzen 5 5600GT	2464	732	NA	NA
Ryzen 5 PRO 5650GE with Radeon Graphics	2455	733	NA	NA
A16-2B	2442	734	NA	NA
FirePro 3D V8800	2437	735	5.74	\$424.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Ryzen 7 7730U with Radeon Graphics</u>	2433	737	NA	NA
<u>GeForce GT 1030</u>	2430	738	22.79	\$106.62
<u>Radeon Ryzen 5 5600H</u>	2424	739	NA	NA
<u>GeForce MX330</u>	2401	741	NA	NA
<u>Radeon RX Vega 11 PRD</u>	2401	740	NA	NA
<u>Radeon Ryzen 7 5800U</u>	2400	742	NA	NA
<u>Radeon Pro WX 3200</u>	2398	743	13.95	\$171.87*
<u>Ryzen 5 Pro 4650G with Radeon Graphics</u>	2395	744	NA	NA
<u>GeForce MX250</u>	2392	745	NA	NA
<u>Radeon Ryzen 7 5825U</u>	2385	746	NA	NA
<u>GRID M10-1Q</u>	2384	747	NA	NA
<u>Radeon Ryzen 7 PRO 4750GE</u>	2379	748	NA	NA
<u>Ryzen 7 PRO 5750G with Radeon Graphics</u>	2374	749	NA	NA
<u>Radeon RX 550X</u>	2372	750	NA	NA
<u>Radeon Pro</u>	2365	751	5.52	\$428.98
<u>GRID M10-2B</u>	2363	752	NA	NA
<u>Radeon Ryzen 5 PRO 4655GE</u>	2361	753	NA	NA
<u>GeForce GTX 485M</u>	2359	754	NA	NA
<u>FirePro W6150M</u>	2358	755	NA	NA
<u>Ryzen 5 4600G with Radeon Graphics</u>	2357	756	NA	NA
<u>Ryzen 7 5825U with Radeon Graphics</u>	2351	757	NA	NA
<u>Ryzen 7 PRO 5850U with Radeon Graphics</u>	2346	758	NA	NA
<u>Ryzen 7 4800U with Radeon Graphics</u>	2343	759	NA	NA
<u>Radeon Ryzen 9 7900X 12-Core</u>	2342	760	NA	NA
<u>FirePro M6100</u>	2337	761	NA	NA
<u>Radeon R9 M470</u>	2330	762	NA	NA
<u>Radeon Ryzen 5 PRO 5650GE</u>	2330	763	NA	NA
<u>Radeon RX Vega Ryzen 3 5300U</u>	2329	764	NA	NA
<u>Radeon Ryzen 7 4800U</u>	2320	765	NA	NA
<u>Radeon Ryzen 7 PRO 7730U</u>	2319	766	NA	NA
<u>Ryzen 3 4300GE with Radeon Graphics</u>	2318	767	NA	NA
<u>Radeon RX Vega - Renoir Ryzen 3 5300U</u>	2312	768	NA	NA
<u>Ryzen 7 5800U with Radeon Graphics</u>	2310	769	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Ryzen 5 5600H with Radeon Graphics</u>	2291	112	NA	NA
<u>Radeon Ryzen 5 PRO 5650G</u>	2287	773	NA	NA
<u>Radeon Ryzen 7 Microsoft Surface Edition</u>	2282	774	NA	NA
<u>FirePro V8800</u>	2280	775	11.52	\$198.00*
<u>Radeon HD 5970</u>	2275	776	3.16	\$721.20*
<u>GeForce GTX 460</u>	2271	777	25.24	\$89.99*
<u>Radeon HD 6970M</u>	2270	778	10.51	\$215.99*
<u>Ryzen 5 7430U with Radeon Graphics</u>	2270	779	NA	NA
<u>Radeon R7 250X</u>	2268	780	11.70	\$194.00*
<u>Radeon Ryzen 7 5700U</u>	2264	781	NA	NA
<u>Quadro K3100M</u>	2261	782	5.66	\$399.95*
<u>GeForce MX150</u>	2259	783	38.11	\$59.29*
<u>FirePro V7900</u>	2254	784	11.87	\$190.00*
<u>Ryzen 5 7530U with Radeon Graphics</u>	2250	786	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Ryzen 7 9700X 8-Core Processor</u>	2250	785	NA	NA
<u>Radeon Ryzen 5 4600GE with Radeon Graphics</u>	2249	787	NA	NA
<u>Ryzen 7 5700U with Radeon Graphics</u>	2241	788	NA	NA
<u>Ryzen 7 Extreme Edition</u>	2240	789	NA	NA
<u>Radeon Ryzen 5 7530U</u>	2235	790	NA	NA
<u>Radeon Ryzen 5 PRO 4655G</u>	2232	791	NA	NA
<u>Ryzen 5 5500GT with Radeon Graphics</u>	2224	792	NA	NA
<u>GRID P100-1B</u>	2223	793	NA	NA
<u>RadeonT 660M</u>	2220	794	NA	NA
<u>Quadro K620</u>	2219	795	1.09	\$2,029.99*
<u>Radeon Ryzen Embedded V2748</u>	2216	796	NA	NA
<u>Radeon HD 6870</u>	2208	797	7.89	\$280.00
<u>Ryzen 5 5600GT with Radeon Graphics</u>	2200	798	NA	NA
<u>Radeon HD 5870</u>	2199	799	5.12	\$429.99
<u>Quadro M600M</u>	2190	800	8.69	\$251.99*
<u>Ryzen 7 4700G with Radeon Graphics</u>	2186	801	NA	NA
<u>Radeon Eng Sample: 100-000000146-20_37/30_Y</u>	2184	802	NA	NA
<u>Radeon Vega 11 Ryzen 5 PRO 3350G</u>	2184	803	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

Radeon Ryzen 3 7335U	2155	806	NA	NA
GRID P4-1B	2151	807	NA	NA
Ryzen 5 5600U with Radeon Graphics	2150	808	NA	NA
Ryzen 3 PRO 7330U with Radeon Graphics	2144	809	NA	NA
Ryzen 5 4600H with Radeon Graphics	2138	810	NA	NA
Ryzen 5 PRO 4650GE with Radeon Graphics	2135	811	NA	NA
GeForce GTX 745	2134	812	7.49	\$284.95*
Radeon Ryzen 7 PRO 5875U	2133	813	NA	NA
VirtualMonitor Device	2130	814	NA	NA
Radeon Ryzen 5 5625U	2128	815	NA	NA
Radeon RX 640	2124	816	NA	NA
Radeon Ryzen 7 PRO 5755GE	2117	817	NA	NA
Ryzen 7 4800H with Radeon Graphics	2113	818	NA	NA
Radeon 550	2112	819	14.85	\$142.20
Radeon 660M Ryzen 3 7335U	2112	820	NA	NA
GeForce 945M	2108	821	NA	NA
Radeon RX Vega 11	2106	822	2.10	\$1,002.00*
FirePro M5100	2102	823	NA	NA
Ryzen 3 Pro 4350G with Radeon Graphics	2098	824	NA	NA
Ryzen 5 5560U with Radeon Graphics	2098	825	NA	NA
Intel G35 Express	2097	826	NA	NA
Radeon Ryzen 5 5600U	2095	827	NA	NA
Radeon Pro WX 4130	2086	828	NA	NA
Quadro P520	2084	829	1.39	\$1,499.00*
Radeon Ryzen 3 PRO 7335U	2079	830	NA	NA
GeForce GTX 580M	2074	832	8.34	\$248.68*
Intel UHD Graphics P630	2074	831	NA	NA
GRID M6-1Q	2069	833	NA	NA
GRID M10-8Q	2068	834	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 7 PRO 5875U with Radeon Graphics	2067	835	NA	NA
Radeon R9 M385	2060	836	NA	NA
Radeon TM R9 A360	2060	837	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card ▼

<u>Radeon Ryzen 5 5500U</u>	2049	840	NA	NA
<u>Ryzen 7 4700U with Radeon Graphics</u>	2034	841	NA	NA
<u>Radeon Ryzen 7 4700U</u>	2033	842	NA	NA
<u>Radeon Ryzen 5 5560U</u>	2030	843	NA	NA
<u>Ryzen 7 PRO 4750U with Radeon Graphics</u>	2029	844	NA	NA
<u>FirePro V7800</u>	2028	845	10.68	\$190.00*
<u>Radeon Ryzen 7 PRO 4750U</u>	2027	846	NA	NA
<u>Radeon Vega 11 Ryzen 5 PRO 3400G</u>	2021	847	NA	NA
<u>GeForce GTX 765M</u>	2015	848	10.82	\$186.30*
<u>Radeon Ryzen 9 7900 12-Core</u>	2014	849	NA	NA
<u>Radeon RX 540</u>	2013	850	NA	NA
<u>Radeon Ryzen 7 7700X 8-Core</u>	2008	851	NA	NA
<u>Ryzen 5 PRO 4500U with Radeon Graphics</u>	2007	852	NA	NA
<u>GeForce GT 645</u>	2005	853	NA	NA
<u>Intel Iris Pro 580</u>	1998	854	NA	NA
<u>Radeon Ryzen Embedded V2718</u>	1998	855	NA	NA
<u>Moore Threads S3000 MTvGPU-1132</u>	1997	856	NA	NA
<u>Ryzen 5 5625U with Radeon Graphics</u>	1996	857	NA	NA
<u>Radeon Vega 8 Ryzen 3 3200GE</u>	1994	858	NA	NA
<u>Radeon R9 M385X</u>	1993	859	NA	NA
<u>GeForce GTX 460 SE</u>	1990	860	12.44	\$159.99*
<u>Radeon R9 350</u>	1989	861	6.65	\$299.00*
<u>Radeon R7 + R7 350 Dual</u>	1982	862	NA	NA
<u>Ryzen 3 7335U with Radeon Graphics</u>	1980	863	NA	NA
<u>Quadro K4000M</u>	1977	864	7.79	\$254.00*
<u>Intel Iris Xe MAX</u>	1971	865	NA	NA
<u>Ryzen 5 5500U with Radeon Graphics</u>	1970	866	NA	NA
<u>GeForce GTX 670MX</u>	1969	867	NA	NA
<u>Radeon HD 5850</u>	1967	868	6.81	\$288.99*
<u>Ryzen 5 PRO 5650U with Radeon Graphics</u>	1965	869	NA	NA
<u>Intel Iris Xe MAX 100</u>	1964	870	NA	NA
<u>Qualcomm Adreno 8cx Gen 3</u>	1962	871	NA	NA
<u>Radeon R7 + HD 7700 Dual</u>	1962	872	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card ▼

Radeon RX vega 11 Ryzen 5 3350G	1957	875	NA	NA
Ryzen 3 5300G with Radeon Graphics	1955	876	NA	NA
GeForce GTX 470M	1953	877	NA	NA
Radeon HD 6850	1951	879	9.39	\$207.88
Radeon Ryzen 3 PRO 5355GE	1951	878	NA	NA
Ryzen 3 5300GE with Radeon Graphics	1950	880	NA	NA
Radeon RX Vega 11 Ryzen 5 3400GE	1941	881	NA	NA
GeForce GTX 675M	1925	882	NA	NA
Ryzen 3 PRO 4350GE with Radeon Graphics	1924	883	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 570X	1923	884	12.57	\$153.01*
Radeon Ryzen 5 PRO 5675U	1920	885	NA	NA
Radeon HD 7560D + 7700 Dual	1919	886	NA	NA
Intel UHD Graphics 770	1906	887	NA	NA
Matrox C680 PCIe x16	1903	888	NA	NA
Radeon RX Vega 10 Ryzen 7 3750H	1903	889	NA	NA
Ryzen 5 4600U with Radeon Graphics	1903	890	NA	NA
Radeon HD 7700-serie	1899	891	NA	NA
Quadro M520	1898	892	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	893	NA	NA
Radeon R7 450	1891	894	6.33	\$299.00*
Citrix Indirect Display Adapter	1888	895	NA	NA
GeForce GTX 645	1880	896	NA	NA
GeForce GTX 570M	1877	897	NA	NA
Radeon Pro WX 2100	1873	898	NA	NA
Ryzen 5 PRO 7530U with Radeon Graphics	1870	899	NA	NA
Radeon Ryzen 5 7600X3D 6-Core	1869	900	NA	NA
Intel HD 5600	1868	901	NA	NA
FirePro 3D V7800	1867	902	3.11	\$599.99*
GeForce GTX 460 v2	1865	903	9.33	\$199.99*
Radeon Ryzen Embedded R2544	1864	904	NA	NA
Radeon Vega 11	1861	905	NA	NA
Ryzen 5 9600X 6-Core Processor	1858	906	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Intel Iris Pro P580</u>	1845	909	NA	NA
<u>RadeonT RX Vega 11</u>	1842	910	NA	NA
<u>FirePro M5100 FireGL V</u>	1839	911	NA	NA
<u>GRID M60-0B</u>	1838	912	NA	NA
<u>Radeon HD 8570D + HD 7700 Dual</u>	1834	913	NA	NA
<u>GeForce MX230</u>	1830	915	NA	NA
<u>Ryzen 7 9800X3D 8-Core Processor</u>	1830	914	NA	NA
<u>Radeon R9 M360</u>	1826	916	NA	NA
<u>Radeon Ryzen 3 PRO 7330U</u>	1822	917	NA	NA
<u>FirePro M6000</u>	1820	918	5.58	\$325.99*
<u>Ryzen 3 PRO 5350GE with Radeon Graphics</u>	1819	919	NA	NA
<u>Firepro W5170M</u>	1814	920	NA	NA
<u>GeForce MX130</u>	1813	921	NA	NA
<u>Matrox C900 PCIe x16</u>	1812	923	NA	NA
<u>Ryzen 5 4500U with Radeon Graphics</u>	1812	922	NA	NA
<u>Radeon Ryzen 7 7800X3D 8-Core</u>	1809	924	NA	NA
<u>Intel Iris Plus</u>	1808	925	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	926	NA	NA
<u>Radeon RX Vega 11 Processor</u>	1799	927	NA	NA
<u>Radeon Ryzen 7 7700 8-Core</u>	1794	928	NA	NA
<u>Radeon HD 8670D + 7700 Dual</u>	1788	929	NA	NA
<u>Radeon R7 M465X</u>	1786	930	NA	NA
<u>Radeon Eng Sample: 100-000000144-40 38/38 Y</u>	1781	931	NA	NA
<u>Embedded Radeon E9173</u>	1772	933	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Vega 8 Ryzen 3 3200G</u>	1772	932	NA	NA
<u>Ryzen 9 9950X 16-Core Processor</u>	1770	934	NA	NA
<u>Radeon Ryzen 9 7900X3D 12-Core</u>	1768	935	NA	NA
<u>Radeon 610M Ryzen 9 7945HX3D</u>	1752	936	NA	NA
<u>Radeon Ryzen 5 7600 6-Core</u>	1751	937	NA	NA
<u>GeForce GTX 650</u>	1749	939	12.16	\$143.80*
<u>Intel Iris Plus 645</u>	1749	938	NA	NA
<u>Ryzen 3 PRO 4200GE with Radeon Graphics</u>	1748	940	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

Radeon Ryzen 3 PRO 5450U	1736	943	NA	NA
Radeon HD 5830	1732	944	6.69	\$258.99*
Radeon Ryzen 5 3550H	1731	945	NA	NA
Ryzen 9 9900X 12-Core Processor	1729	946	NA	NA
Intel Iris Plus 655	1721	947	NA	NA
Intel UHD Graphics 750	1720	948	NA	NA
Ryzen 5 PRO 5675U with Radeon Graphics	1719	949	NA	NA
GeForce GTX 760M	1715	950	NA	NA
Radeon R9 M375X	1715	951	NA	NA
FirePro M6000 Mobility Pro	1712	953	NA	NA
GeForce GT 755M	1712	952	NA	NA
Radeon RX Vega11 Ryzen 7 3750H	1711	954	NA	NA
Radeon Ryzen 5 7600X 6-Core	1702	955	NA	NA
Radeon HD 6900M	1701	956	NA	NA
Radeon Vega 8 Ryzen 5 3550H	1700	957	NA	NA
Radeon R9 M275X	1699	958	NA	NA
Radeon HD 7750	1693	960	14.06	\$120.45
Ryzen 3 7330U with Radeon Graphics	1693	959	NA	NA
Ryzen 5 PRO 4650U with Radeon Graphics	1692	961	NA	NA
Quadro 5010M	1691	962	7.17	\$235.95*
Ryzen 3 5425U with Radeon Graphics	1691	963	NA	NA
Radeon E8860	1686	964	NA	NA
FirePro W600	1682	965	4.05	\$414.99*
Radeon Ryzen 3 7330U	1670	966	NA	NA
Radeon R7 M380	1668	967	NA	NA
Intel UHD Graphics P750	1662	968	NA	NA
Radeon Ryzen 9 7950X3D 16-Core	1662	969	NA	NA
Radeon EPYC 4584PX 16-Core	1661	970	NA	NA
Virtual Display Device	1660	971	NA	NA
Ryzen 3 4300G with Radeon Graphics	1659	972	NA	NA
PCI\VEN_1002&DEV_164E&SUBSYS_D0001458&REV_C3 Ryzen	1653	973	NA	NA
Quadro P400	1651	974	8.21	\$201.17*
Radeon HD HD7850M	1651	975	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon Ryzen 7 PRO 7745 8-Core</u>	1643	978	NA	NA
<u>PCI\VEN_1002&DEV_164E&SUBSYS_D0001458&REV_C7 Ryzen</u>	1642	979	NA	NA
<u>Quadro K3000M</u>	1640	980	4.03	\$407.56*
<u>Radeon HD 8870M</u>	1638	981	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon EPYC 4344P 8-Core</u>	1634	982	NA	NA
<u>Radeon RX Vega 10</u>	1632	983	NA	NA
<u>FirePro M4000 Mobility Pro</u>	1629	984	NA	NA
<u>Radeon EPYC 4484PX 12-Core</u>	1619	985	NA	NA
<u>GeForce GTX 480M</u>	1617	988	NA	NA
<u>Ryzen 3 PRO 5450U with Radeon Graphics</u>	1617	987	NA	NA
<u>Ryzen 7 2700U with Radeon Vega</u>	1617	986	NA	NA
<u>Intel Iris Plus 650</u>	1615	989	NA	NA
<u>Radeon EPYC 4124P 4-Core</u>	1614	990	NA	NA
<u>Radeon Ryzen 3 5300U</u>	1614	991	NA	NA
<u>Radeon RX Vega11</u>	1605	992	NA	NA
<u>Radeon Ryzen 9 PRO 7945 12-Core</u>	1604	993	NA	NA
<u>Radeon 610M Ryzen 9 7945HX</u>	1603	995	NA	NA
<u>Seria Radeon HD 7700</u>	1603	994	NA	NA
<u>Ryzen 3 5400U with Radeon Graphics</u>	1601	996	NA	NA
<u>Intel Iris Pro P6300</u>	1596	997	NA	NA
<u>FirePro M4000</u>	1595	998	21.91	\$72.83*
<u>Quadro K2000D</u>	1590	999	4.68	\$339.99*
<u>Radeon Vega 9</u>	1587	1000	NA	NA
<u>Radeon Ryzen 5 PRO 7645 6-Core</u>	1581	1001	NA	NA
<u>Radeon Ryzen Embedded R2514</u>	1581	1002	NA	NA
<u>Radeon Vega 8 Ryzen 3 PRO 3200GE w/</u>	1580	1003	NA	NA
<u>Quadro K2000</u>	1578	1004	5.37	\$294.00*
<u>Radeon Vega 8</u>	1578	1005	12.44	\$126.86*
<u>Radeon R9 M275X / M375</u>	1574	1006	NA	NA
<u>Radeon Athlon Gold PRO 4150GE</u>	1573	1007	NA	NA
<u>GeForce GTX 555</u>	1571	1008	NA	NA
<u>Radeon Vega 9 Ryzen 5 3550H</u>	1571	1009	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GeForce GTX 550 Ti</u>	1557	1012	<u>15.58</u>	<u>\$99.99*</u>
<u>Radeon HD 7560D + HD 6670 Dual</u>	1554	1013	NA	NA
<u>Radeon HD 6790</u>	1552	1014	<u>5.28</u>	<u>\$294.00*</u>
<u>Radeon Ryzen 5 5500H</u>	1551	1015	NA	NA
<u>Radeon R9 M370X</u>	1548	1016	<u>1.74</u>	<u>\$889.00*</u>
<u>Radeon HD 8470D + HD 7500 Dual</u>	1545	1017	NA	NA
<u>Radeon Vega 10</u>	1544	1018	NA	NA
<u>Ryzen 3 PRO 4300U with Radeon Graphics</u>	1542	1019	NA	NA
<u>Radeon Ryzen 3 PRO 5475U</u>	1541	1020	NA	NA
<u>Ryzen 3 5300U with Radeon Graphics</u>	1539	1021	NA	NA
<u>FirePro V8700</u>	1538	1023	<u>9.75</u>	<u>\$157.88*</u>
<u>Radeon HD 4890</u>	1538	1022	<u>17.10</u>	<u>\$89.99*</u>
<u>Radeon Ryzen 3 5425U</u>	1528	1024	NA	NA
<u>Radeon Vega 10 Mobile</u>	1528	1025	NA	NA
<u>Radeon RX Vega 8</u>	1527	1027	NA	NA
<u>Radeon Ryzen Embedded V2516</u>	1527	1026	NA	NA
<u>Radeon 610M Ryzen 9 7940HX</u>	1525	1028	NA	NA
<u>Intel Iris Pro Graphics 6200</u>	1523	1029	NA	NA
<u>GeForce 940MX</u>	1515	1030	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon 630</u>	1514	1031	NA	NA
<u>Ryzen 3 PRO 4450U with Radeon Graphics</u>	1512	1032	NA	NA
<u>Radeon HD 7870M</u>	1507	1033	NA	NA
<u>FirePro W4100</u>	1504	1034	<u>8.17</u>	<u>\$184.00*</u>
<u>Radeon RX Vega 10 Ryzen 7 PRO 3700U w/</u>	1503	1036	NA	NA
<u>Ryzen 5 2500U with Radeon Vega</u>	1503	1035	NA	NA
<u>GeForce GTX 285</u>	1500	1037	<u>12.51</u>	<u>\$119.99*</u>
<u>Intel UHD Graphics</u>	1494	1038	NA	NA
<u>Radeon RX Vega 10 Ryzen 7 3700U</u>	1494	1039	NA	NA
<u>GRID M10-1B</u>	1493	1040	NA	NA
<u>Radeon HD 6670 + 7660D Dual</u>	1492	1041	NA	NA
<u>Radeon Vega 6 Ryzen 3 3350U</u>	1491	1042	NA	NA
<u>GeForce 845M</u>	1488	1043	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon R9 M365X</u>	1481	1046	NA	NA
<u>Radeon Vega 9 Ryzen 5 Microsoft Surface Edition</u>	1480	1047	NA	NA
<u>Quadro 4000</u>	1476	1048	2.98	\$495.00*
<u>Radeon 540X</u>	1471	1049	NA	NA
<u>GeForce GT 740</u>	1469	1050	6.20	\$236.99*
<u>Radeon Vega 11 Ryzen 5 PRO 3400GE w/</u>	1457	1051	NA	NA
<u>Radeon Ryzen 5 PRO 5655GE</u>	1452	1052	NA	NA
<u>GeForce GTX 660M</u>	1445	1053	18.31	\$78.99*
<u>Ryzen 5 PRO 4400GE with Radeon Graphics</u>	1441	1054	NA	NA
<u>Intel Iris 550</u>	1439	1055	NA	NA
<u>Radeon HD 8470D + HD 6670 Dual</u>	1435	1056	NA	NA
<u>Radeon Ryzen Embedded V2546</u>	1435	1057	NA	NA
<u>Intel Iris 650</u>	1432	1058	NA	NA
<u>Radeon Ryzen 3 PRO 4355GE</u>	1431	1060	NA	NA
<u>Ryzen 3 PRO 5475U with Radeon Graphics</u>	1431	1059	NA	NA
<u>Radeon Vega 8 Mobile</u>	1428	1061	NA	NA
<u>Radeon HD 7560D + 7670 Dual</u>	1426	1062	NA	NA
<u>Radeon EPYC 4244P 6-Core</u>	1424	1063	NA	NA
<u>Radeon RX Vega11 Ryzen 7 Microsoft Surface Edition</u>	1420	1064	NA	NA
<u>Radeon R7 FX-9830P RADEON</u>	1419	1065	NA	NA
<u>Radeon R7 M370</u>	1417	1066	NA	NA
<u>GeForce MX110</u>	1416	1067	NA	NA
<u>FirePro W5130M</u>	1405	1068	NA	NA
<u>Radeon 550X</u>	1404	1069	NA	NA
<u>Radeon 540</u>	1403	1070	NA	NA
<u>Radeon R9 255</u>	1391	1071	4.04	\$344.16*
<u>Radeon HD 4870</u>	1386	1072	8.75	\$158.53
<u>Radeon HD 7560D + HD 7670 Dual</u>	1380	1073	NA	NA
<u>GeForce GTX 275</u>	1377	1074	3.19	\$431.72*
<u>Radeon EPYC 4564P 16-Core</u>	1374	1075	NA	NA
<u>Radeon HD 7850M</u>	1372	1076	NA	NA
<u>Radeon Vega 8 Ryzen 5 3500U</u>	1367	1077	NA	NA
<u>Quadro K2100M</u>	1365	1078	3.28	\$415.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card ▼

<u>Ryzen 3 4300U with Radeon Graphics</u>	1302	1080	NA	NA
<u>Radeon HD 8670D + 6670 Dual</u>	1361	1081	NA	NA
<u>Intel Iris Plus 640</u>	1357	1082	NA	NA
<u>Radeon Vega 6 Ryzen 3 PRO 3300U w/</u>	1357	1083	NA	NA
<u>Radeon HD 7560D + HD 7700 Dual</u>	1346	1084	NA	NA
<u>Radeon HD 5770</u>	1344	1085	7.08	\$189.99*
<u>FireStream 9270</u>	1341	1086	NA	NA
<u>Radeon EPYC 4464P 12-Core</u>	1331	1087	NA	NA
<u>GeForce GT 750M</u>	1326	1088	NA	NA
<u>GeForce GTS 450</u>	1321	1089	9.85	\$134.23*
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	1090	NA	NA
<u>FirePro M5950</u>	1314	1091	NA	NA
<u>Radeon HD 4870 X2</u>	1309	1092	NA	NA
<u>Radeon Vega 6</u>	1307	1093	0.73	\$1,799.99*
<u>Radeon HD 8790M</u>	1305	1095	NA	NA
<u>Tesla M2070-Q</u>	1305	1094	NA	NA
<u>Radeon Ryzen 7 3700U</u>	1301	1096	NA	NA
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	1097	NA	NA
<u>Radeon Vega 6 Ryzen 3 3300U</u>	1298	1098	NA	NA
<u>Radeon Vega 8 Ryzen 5 3450U</u>	1296	1099	NA	NA
<u>Radeon Vega 8 Ryzen 3 PRO 3200G</u>	1287	1100	NA	NA
<u>GeForce 930MX</u>	1285	1101	NA	NA
<u>MxGPU</u>	1282	1103	NA	NA
<u>Quadro 4000M</u>	1282	1102	5.53	\$232.06*
<u>Radeon R7 A370</u>	1281	1104	NA	NA
<u>GeForce GTX 280</u>	1277	1105	2.44	\$522.78*
<u>GeForce GTX 560M</u>	1275	1106	NA	NA
<u>FirePro 3D V8750</u>	1271	1107	1.03	\$1,230.99*
<u>GRID V100-16Q</u>	1271	1108	NA	NA
<u>GeForce 930A</u>	1263	1109	NA	NA
<u>Radeon HD 6770</u>	1261	1110	4.76	\$264.99*
<u>Intel Iris 540</u>	1260	1112	NA	NA
<u>Radeon HD 8570D + HD 6670 Dual</u>	1260	1111	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

<u>Radeon HD 8570D + 6570 Dual</u>	1239	1115	NA	NA
<u>Radeon HD 7660D + 6670 Dual</u>	1238	1116	NA	NA
<u>FirePro V5900</u>	1237	1117	14.39	\$86.00*
<u>GeForce GT 745A</u>	1237	1118	NA	NA
<u>Intel UHD Graphics 630</u>	1237	1120	NA	NA
<u>Radeon HD 7560D + HD 6570 Dual</u>	1237	1119	NA	NA
<u>Radeon R7 + R5 340 Dual</u>	1234	1121	NA	NA
<u>Radeon R7 + R7 250 Dual</u>	1232	1122	NA	NA
<u>FirePro 3D V5800</u>	1231	1123	6.04	\$204.00*
<u>GeForce GTX 760A</u>	1226	1124	NA	NA
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	1125	NA	NA
<u>Intel HD P630</u>	1219	1126	NA	NA
<u>GeForce GTX 460M</u>	1214	1127	NA	NA
<u>Quadro FX 5800</u>	1210	1129	4.42	\$274.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8790M / R9 M290X</u>	1210	1128	NA	NA
<u>GeForce GTX 260</u>	1208	1130	4.23	\$285.78*
<u>FirePro 3D V8700</u>	1206	1131	7.09	\$170.07*
<u>N16P-GX</u>	1204	1132	NA	NA
<u>Radeon HD 7660D + 7540D Dual</u>	1204	1133	NA	NA
<u>Radeon R9 M270X</u>	1204	1134	NA	NA
<u>GeForce GT 650M</u>	1201	1135	NA	NA
<u>GeForce GTX 295</u>	1200	1136	7.51	\$159.99*
<u>Radeon HD 7730</u>	1195	1137	5.14	\$232.70*
<u>Radeon HD 7750M</u>	1191	1138	NA	NA
<u>NVS 810</u>	1190	1140	1.90	\$624.99*
<u>Radeon R7 +8G</u>	1190	1139	NA	NA
<u>FirePro M4170</u>	1188	1141	NA	NA
<u>FirePro V5800</u>	1180	1142	22.27	\$53.00*
<u>Intel Iris Pro 5200</u>	1179	1143	NA	NA
<u>Quadro M500M</u>	1176	1144	NA	NA
<u>GeForce 830A</u>	1170	1145	NA	NA
<u>GeForce GT 640</u>	1169	1146	10.63	\$109.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GeForce GPU</u>	1166	1149	NA	NA
<u>Radeon RX Vega 10 Ryzen 7 3700C</u>	1166	1150	NA	NA
<u>FireStream 9250</u>	1164	1151	NA	NA
<u>Quadro K620M</u>	1163	1152	NA	NA
<u>Radeon R7 PRO A8-8670E</u>	1162	1153	NA	NA
<u>Barco MXRT 5400</u>	1161	1155	5.72	\$203.00*
<u>Intel HD P530</u>	1161	1154	NA	NA
<u>Intel Coffee Lake UHD</u>	1158	1157	NA	NA
<u>Radeon R7 M465</u>	1158	1156	NA	NA
<u>Firepro W4190M</u>	1149	1158	NA	NA
<u>Radeon R9 M265X</u>	1146	1159	NA	NA
<u>Radeon HD 8850M / R9 M265X</u>	1139	1160	NA	NA
<u>Radeon R7 Opteron X3421</u>	1135	1161	NA	NA
<u>Radeon HD 4850 X2</u>	1132	1162	NA	NA
<u>Radeon HD 7560D + 6670 Dual</u>	1130	1163	NA	NA
<u>GeForce 940M</u>	1126	1164	NA	NA
<u>Radeon HD 8650G + 7700M Dual</u>	1126	1165	NA	NA
<u>GeForce 840A</u>	1123	1166	NA	NA
<u>Radeon HD 7660D + 7500 Dual</u>	1121	1167	NA	NA
<u>Radeon Ryzen 5 3450U</u>	1120	1168	NA	NA
<u>Radeon R9 M275</u>	1114	1169	1.59	\$699.99*
<u>Intel HD 630</u>	1113	1170	NA	NA
<u>GeForce 940A</u>	1106	1171	NA	NA
<u>Radeon 610M</u>	1104	1172	NA	NA
<u>GeForce GT 545</u>	1101	1173	19.81	\$55.59*
<u>Quadro 2100M</u>	1100	1175	NA	NA
<u>Radeon HD 7660D + 6570 Dual</u>	1100	1174	NA	NA
<u>GeForce GT 745M</u>	1097	1176	NA	NA
<u>GeForce 840M</u>	1096	1177	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R5 PRO A6-9500 2C+6G</u>	1096	1178	NA	NA
<u>Radeon R7 A10-7870K</u>	1094	1179	NA	NA
<u>GeForce GTX 850M - MODDED</u>	1091	1180	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Quadro K1100M</u>	1087	1184	3.37	\$322.99*
<u>Radeon R7 430</u>	1087	1183	7.22	\$150.58*
<u>MIRRORV3</u>	1080	1185	NA	NA
<u>RadeonT 610M</u>	1080	1186	NA	NA
<u>Barco MXRT 5450</u>	1079	1188	5.40	\$199.99*
<u>Intel UHD Graphics 710</u>	1079	1187	NA	NA
<u>Radeon R7 + R7 200 Dual</u>	1077	1189	NA	NA
<u>Radeon 625</u>	1073	1190	NA	NA
<u>Radeon HD 8450G + 8600/8700M Dual</u>	1070	1191	NA	NA
<u>GeForce 920MX</u>	1068	1192	NA	NA
<u>Radeon R7 A12-9800 RADEON</u>	1066	1193	NA	NA
<u>Radeon 535</u>	1062	1194	NA	NA
<u>Radeon HD 7660D + 7670 Dual</u>	1061	1195	NA	NA
<u>Radeon HD 7520G + 7700M Dual</u>	1060	1196	NA	NA
<u>Firepro M4100</u>	1059	1198	NA	NA
<u>FirePro W4170M</u>	1059	1197	NA	NA
<u>OPAL XT/GL</u>	1053	1200	NA	NA
<u>Radeon R7 M460</u>	1053	1199	NA	NA
<u>Qualcomm Adreno 690 GPU</u>	1052	1201	NA	NA
<u>Radeon HD 7670A</u>	1050	1202	NA	NA
<u>GeForce GTX 850A</u>	1049	1203	NA	NA
<u>Radeon R7 250</u>	1049	1204	10.49	\$99.99*
<u>Radeon R7 + R7 240 Dual</u>	1045	1205	NA	NA
<u>Radeon HD 6750</u>	1044	1206	13.06	\$79.99*
<u>Radeon Vega 3 Athlon 300GE</u>	1044	1207	NA	NA
<u>Intel UHD Graphics 620</u>	1042	1208	NA	NA
<u>Radeon HD 8570D + 6670 Dual</u>	1039	1209	NA	NA
<u>Radeon Vega 3 Mobile</u>	1035	1210	NA	NA
<u>Radeon HD 8570D + HD 8570 Dual</u>	1032	1211	NA	NA
<u>Radeon 530</u>	1029	1213	NA	NA
<u>Radeon HD 8600/8700M</u>	1029	1212	NA	NA
<u>Radeon R7 + R5 330 Dual</u>	1028	1214	NA	NA
<u>Radeon HD 8750M</u>	1021	1215	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon R5 A6-9500E 2C+4G</u>	1014	1219	NA	NA
<u>Radeon R7 A12-9730P RADEON</u>	1014	1218	NA	NA
<u>GeForce 830M</u>	1010	1221	NA	NA
<u>GeForce 930M</u>	1010	1220	NA	NA
<u>Radeon HD 7690M XT</u>	1009	1222	NA	NA
<u>Glenfly Arise-GT-10C0</u>	1007	1223	NA	NA
<u>FirePro V4900</u>	1005	1224	6.70	\$149.99*
<u>Quadro K2000M</u>	1005	1225	6.98	\$144.04*
<u>Radeon EPYC 4364P 8-Core</u>	1002	1226	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7660G + HD 7500/7600 7500/7600 Dual</u>	1002	1227	NA	NA
<u>Radeon R7 M260X</u>	1002	1228	NA	NA
<u>Radeon R7 340</u>	1000	1229	NA	NA
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	1231	NA	NA
<u>Radeon HD 8570D + R7 200 Dual</u>	999	1230	NA	NA
<u>Quadro 3000M</u>	998	1232	14.26	\$69.99*
<u>Radeon Ryzen Embedded R2314</u>	997	1233	NA	NA
<u>Radeon HD 7640G + HD 8750M Dual</u>	996	1234	NA	NA
<u>Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G</u>	996	1235	NA	NA
<u>Quadro FX 4800</u>	995	1236	0.60	\$1,660.81*
<u>FirePro M4150</u>	994	1237	NA	NA
<u>Intel HD 530</u>	994	1238	NA	NA
<u>Radeon R7 A265</u>	993	1239	NA	NA
<u>Radeon HD 7560D + 7570 Dual</u>	985	1240	NA	NA
<u>Radeon HD 8690M</u>	984	1241	NA	NA
<u>Radeon HD 7560D + 7560D Dual</u>	982	1242	NA	NA
<u>Radeon R5 A10-9630P 4C+6G</u>	977	1243	NA	NA
<u>Quadro 2000D</u>	976	1244	1.72	\$566.12
<u>Qualcomm Adreno 685 GPU</u>	975	1245	NA	NA
<u>Radeon R7 PRO A12-9800</u>	975	1246	NA	NA
<u>Radeon HD 8670D + 8570 Dual</u>	974	1247	NA	NA
<u>Radeon HD 8850M</u>	973	1249	NA	NA
<u>Radeon R9 M375</u>	973	1248	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</u>	966	1252	NA	NA
<u>Radeon HD 6770M</u>	964	1253	NA	NA
<u>Radeon HD 8570D + R7 240 Dual</u>	963	1254	NA	NA
<u>Radeon Vega 3 Athlon PRO 300GE w/</u>	960	1255	NA	NA
<u>Radeon R6 Opteron X3418</u>	955	1256	NA	NA
<u>Radeon R7 PRO A12-9800E</u>	954	1257	NA	NA
<u>Radeon Vega 3 Athlon 3000G</u>	951	1258	NA	NA
<u>Radeon HD 8570 + HD 7660D Dual</u>	949	1260	NA	NA
<u>Radeon HD 8670D + R7 200 Dual</u>	949	1259	NA	NA
<u>Quadro CX</u>	947	1261	6.32	\$149.95*
<u>Quadro 2000</u>	946	1262	4.44	\$213.23*
<u>Radeon HD 6670/7670</u>	945	1263	NA	NA
<u>Radeon HD 7640G + 7690M Dual</u>	945	1264	NA	NA
<u>Radeon R7 A10-7850K</u>	945	1265	NA	NA
<u>Radeon R7 PRO A10-8850B</u>	945	1266	NA	NA
<u>Radeon HD 4850</u>	941	1268	6.72	\$139.99*
<u>Radeon HD 7660D + R7 240 Dual</u>	941	1267	NA	NA
<u>Radeon HD 8570</u>	939	1269	9.52	\$98.68*
<u>Radeon R7 M445</u>	938	1270	1.26	\$744.00*
<u>Radeon HD 6750M</u>	937	1271	NA	NA
<u>GeForce GT 645M</u>	936	1272	NA	NA
<u>Radeon HD 7560D + HD 8570 Dual</u>	935	1273	NA	NA
<u>Radeon R5 340</u>	935	1274	NA	NA
<u>Radeon R7 PRO A10-9700E</u>	934	1275	1.77	\$529.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon 620</u>	933	1276	NA	NA
<u>Radeon HD 7660G + 7730M Dual</u>	931	1277	NA	NA
<u>GeForce GT 640M</u>	930	1278	NA	NA
<u>Radeon R7 240 + HD 8670D Dual</u>	930	1279	NA	NA
<u>Radeon R7 PRO A12-8870</u>	929	1280	NA	NA
<u>Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G</u>	928	1281	NA	NA
<u>Intel Iris Pro 6100</u>	925	1282	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon R7 240 + HD 8570D Dual</u>	917	1285	NA	NA
<u>Radeon R7 PRO A10-8770</u>	917	1286	NA	NA
<u>Radeon R7 A12-9800E RADEON</u>	913	1287	6.56	\$139.19*
<u>GRID K220Q</u>	912	1289	NA	NA
<u>Radeon R7 A8-8650</u>	912	1288	NA	NA
<u>GRID M6-0B</u>	911	1291	NA	NA
<u>Radeon 6750M</u>	911	1292	NA	NA
<u>Radeon R7 A10-7860K</u>	911	1290	NA	NA
<u>Radeon RX Vega 6 Ryzen 3 3200U</u>	906	1293	NA	NA
<u>Radeon HD 4770</u>	904	1294	7.25	\$124.86*
<u>Radeon HD 8550G + 7600M Dual</u>	901	1296	NA	NA
<u>Radeon R7 240</u>	901	1295	10.66	\$84.56*
<u>Barco MXRT 2600</u>	900	1299	4.52	\$199.00*
<u>Barco MXRT 7400</u>	900	1297	9.10	\$99.00*
<u>Intel Iris 6100</u>	900	1298	NA	NA
<u>Radeon R7 + R5 Dual</u>	897	1300	NA	NA
<u>Radeon R7 M440</u>	897	1301	NA	NA
<u>Radeon R5 430</u>	896	1302	15.19	\$59.00*
<u>7900 MOD - Radeon HD 6550D</u>	892	1304	NA	NA
<u>Radeon R7 PRO A12-8870E</u>	892	1303	NA	NA
<u>Radeon Vega 3</u>	889	1305	0.33	\$2,677.99*
<u>Radeon R7 + R5 435 Dual A10-9700 RADEON</u>	885	1306	NA	NA
<u>Radeon HD 8650G + 7670M Dual</u>	883	1307	NA	NA
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	1308	NA	NA
<u>Radeon E6760</u>	876	1309	3.65	\$239.99*
<u>Intel HD 6000</u>	874	1311	NA	NA
<u>Radeon Vega 3 Athlon Silver 3050U</u>	874	1310	NA	NA
<u>Radeon R7 A10-9700E RADEON</u>	872	1312	NA	NA
<u>GRID M10-0B</u>	870	1313	NA	NA
<u>Radeon R7 G</u>	869	1314	NA	NA
<u>Radeon HD 8570D + HD 6570 Dual</u>	868	1315	NA	NA
<u>Qualcomm Adreno 680 GPU</u>	867	1316	NA	NA
<u>Mobility Radeon HD 4850</u>	866	1317	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 8470D + HD 6450 Dual</u>	862	1320	NA	NA
<u>Radeon R7 A8-7500</u>	860	1321	NA	NA
<u>Radeon HD 7690M</u>	859	1322	NA	NA
<u>FirePro W2100</u>	856	1325	14.51	\$59.00*
<u>Radeon R7 A10-8750</u>	856	1324	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Vega 3 Ryzen Embedded R1606G</u>	856	1323	NA	NA
<u>Intel UHD Graphics 617</u>	855	1326	NA	NA
<u>FirePro 3D V4800</u>	853	1327	5.33	\$159.99*
<u>Radeon R5 A6-9500 2C+6G</u>	853	1328	NA	NA
<u>Radeon R7 A8-7500 4C+6G</u>	853	1329	NA	NA
<u>Radeon HD 8500M/8700M</u>	852	1330	NA	NA
<u>Radeon R5 435</u>	850	1331	NA	NA
<u>Radeon R5 M435</u>	847	1332	NA	NA
<u>Radeon R5 PRO A6-8570 2C+6G</u>	847	1334	NA	NA
<u>Radeon R7 PRO A8-9600</u>	847	1333	NA	NA
<u>Radeon R7 A8-7670K</u>	846	1335	NA	NA
<u>Radeon Vega 3 Ryzen 3 3200U</u>	845	1336	NA	NA
<u>Radeon HD 4830</u>	844	1337	14.08	\$59.99*
<u>FireGL V8600</u>	838	1338	NA	NA
<u>Radeon HD 8470D + 6570 Dual</u>	837	1339	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	1340	NA	NA
<u>Radeon HD 6650A</u>	835	1341	NA	NA
<u>GeForce 920A</u>	833	1342	NA	NA
<u>Radeon HD 7560D + 6570 Dual</u>	833	1343	NA	NA
<u>Radeon HD 7520G + HD 7500/7600 Dual</u>	832	1344	NA	NA
<u>Radeon Vega 3 Athlon 300U</u>	832	1345	NA	NA
<u>Radeon HD 7660G + 7600M Dual</u>	831	1347	NA	NA
<u>Radeon HD 8650G + 8600/8700M Dual</u>	831	1346	NA	NA
<u>Intel HD 5200</u>	830	1348	NA	NA
<u>Radeon R7 A8-9600 RADEON</u>	829	1349	NA	NA
<u>GeForce GT 730</u>	828	1350	8.16	\$101.49
<u>GRID M60-0Q</u>	827	1351	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon R7 FX-8800P</u>	825	1354	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</u>	824	1355	NA	NA
<u>Radeon HD 3850 X2</u>	822	1357	NA	NA
<u>Radeon R7 A10 PRO-7850B</u>	822	1356	NA	NA
<u>Radeon HD 7540D + 7500 Dual</u>	821	1359	NA	NA
<u>Radeon R7 A10 Extreme Edition</u>	821	1358	NA	NA
<u>Radeon HD 8550G + HD 8750M Dual</u>	819	1361	NA	NA
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	1360	NA	NA
<u>GeForce GT 635</u>	818	1362	12.22	\$66.94*
<u>Radeon R7 M260DX</u>	816	1363	NA	NA
<u>Radeon HD 7670</u>	813	1364	NA	NA
<u>Radeon R9 M280X</u>	813	1365	NA	NA
<u>GeForce GT 445M</u>	811	1368	NA	NA
<u>GeForce GT 730M</u>	811	1367	NA	NA
<u>Radeon HD 8670D + 7000 Dual</u>	811	1366	NA	NA
<u>Radeon HD 8730M</u>	810	1369	NA	NA
<u>Radeon R7 PRO A10-9700</u>	809	1370	NA	NA
<u>Radeon R7 PRO A10-8770E</u>	805	1371	NA	NA
<u>Radeon HD 8550G + 8600/8700M Dual</u>	802	1372	NA	NA
<u>Radeon Ryzen 3 3250U</u>	802	1373	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 5670</u>	801	1374	8.17	\$98.04
<u>Radeon HD 8650G + HD 8790M Dual</u>	799	1375	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</u>	796	1377	NA	NA
<u>Radeon R8 M445DX</u>	796	1376	NA	NA
<u>GRID M10-0Q</u>	795	1379	NA	NA
<u>Radeon HD 8550G + 8750M Dual</u>	795	1378	NA	NA
<u>Radeon R7 M365X</u>	794	1380	NA	NA
<u>Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G</u>	793	1381	NA	NA
<u>GeForce GT 740M</u>	792	1382	NA	NA
<u>Radeon HD 8650G + 8750M Dual</u>	786	1384	NA	NA
<u>Radeon R7 A10-7700K</u>	786	1383	NA	NA
<u>Radeon Athlon Gold 3150U</u>	781	1385	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 7730M</u>	780	1388	NA	NA
<u>Radeon HD 7660G + HD 7700M Dual</u>	777	1389	NA	NA
<u>Radeon R7 A8-7600</u>	777	1390	NA	NA
<u>Radeon R7 PRO A10-8750B</u>	776	1391	NA	NA
<u>Radeon HD 7640G + 7500M/7600M Dual</u>	775	1392	NA	NA
<u>GeForce GT 440</u>	773	1393	3.44	\$225.00*
<u>Mobility Radeon HD 5000</u>	773	1397	NA	NA
<u>Radeon 535DX</u>	773	1394	NA	NA
<u>Radeon HD 7600M + 7600M Dual</u>	773	1395	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8570M Dual</u>	773	1396	NA	NA
<u>Radeon R7 A10-8850</u>	773	1398	NA	NA
<u>Radeon HD 6800M</u>	772	1399	NA	NA
<u>Quadro K1000M</u>	771	1400	11.03	\$69.95*
<u>Radeon R7 A10 PRO-7800B</u>	771	1401	NA	NA
<u>GeForce 730A</u>	770	1404	NA	NA
<u>GeForce 825M</u>	770	1402	NA	NA
<u>Radeon R5 PRO A6-9500E 2C+4G</u>	770	1403	NA	NA
<u>GeForce 9800 GTX</u>	769	1406	10.26	\$74.99*
<u>Radeon HD 4810</u>	769	1405	NA	NA
<u>Radeon R7 M270</u>	766	1407	NA	NA
<u>Quadro 2000M</u>	765	1408	3.33	\$229.74*
<u>Mobility Radeon HD 5850</u>	763	1411	NA	NA
<u>Qualcomm Adreno 7c Gen 3 GPU</u>	763	1409	NA	NA
<u>Radeon HD 8650G + HD 8600/8700M Dual</u>	763	1410	NA	NA
<u>Radeon HD 6450 + 8470D Dual</u>	762	1412	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 Dual</u>	760	1413	NA	NA
<u>Radeon HD 7660G + HD 8500M Dual</u>	758	1414	NA	NA
<u>Radeon HD 7660G + 7700M Dual</u>	757	1416	NA	NA
<u>Radeon HD 8650G + HD 8600M N HD 8600M Dual</u>	757	1415	NA	NA
<u>Quadro 1100M</u>	755	1418	NA	NA
<u>Radeon HD 6650M</u>	755	1417	NA	NA
<u>Radeon HD 7640G + 7450M Dual</u>	754	1419	NA	NA
<u>Radeon HD 8570D + HD 7000 Dual</u>	753	1420	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

videocara name	(higher is better)	(lower is better)	(higher is better)	(USD)
Radeon HD 7640G + 7650M Dual	747	1423	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	1424	NA	NA
Radeon HD 8670D + R5 330 Dual	746	1425	NA	NA
Radeon HD 7660G + 7610M Dual	745	1426	NA	NA
Radeon R7 A8-7650K	745	1427	NA	NA
Radeon HD 7660G + 7670M Dual	743	1429	NA	NA
Radeon R5 235 + HD 7560D Dual	743	1428	NA	NA
GeForce GT 730A	742	1430	NA	NA
Radeon HD 8650G + 7600M Dual	741	1431	NA	NA
Intel Iris 5100	740	1432	NA	NA
Radeon Vega 3 Ryzen Embedded R1505G	739	1433	NA	NA
GeForce GT 340	738	1435	13.93	\$52.99*
Intel Poison Ivy	738	1434	NA	NA
Radeon HD 7670M + 7670M Dual	738	1436	NA	NA
Radeon R5 235 + HD 8570D Dual	737	1437	NA	NA
Radeon R7 FX-9800P RADEON	737	1438	1.39	\$530.00*
Radeon R5 A10-9630P RADEON R5, 10 COMPUTE CORES 4C	734	1439	NA	NA
Quadro K420	732	1440	2.72	\$269.00*
Radeon R5 A10-9620P 4C+6G	731	1441	NA	NA
Radeon HD 7550M/7650M	728	1442	NA	NA
GRID K140Q	727	1444	NA	NA
Quadro K600	727	1445	12.08	\$60.24*
Radeon R7 A12-9720P RADEON	727	1443	1.99	\$365.48*
Radeon HD 6670	725	1447	10.51	\$68.99*
Radeon R7 A10-7800	725	1446	NA	NA
Intel UHD Graphics 615	723	1448	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	1449	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	1450	NA	NA
Asus GTX 650 FML II EC-EGPU	720	1451	NA	NA
Mobility Radeon HD 4870	719	1452	NA	NA
Radeon HD 7540D + 6570 Dual	719	1453	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GeForce 920M</u>	716	1456	NA	NA
<u>Radeon HD 8650G + HD 8570M Dual</u>	716	1457	NA	NA
<u>Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C</u>	714	1458	NA	NA
<u>Radeon R7 PRO A8-8650B</u>	714	1459	NA	NA
<u>Quadro K610M</u>	712	1460	2.97	\$240.00*
<u>Radeon R7 A12-9700P RADEON</u>	712	1461	1.63	\$435.92*
<u>Radeon HD 7660G + HD 8670M Dual</u>	711	1462	NA	NA
<u>Radeon HD 6550A</u>	707	1463	NA	NA
<u>Radeon HD 7660G + HD 7670M Dual</u>	706	1464	NA	NA
<u>Radeon HD 7640G + 7600M Dual</u>	705	1465	NA	NA
<u>Radeon HD 7640G + HD 7600M Dual</u>	704	1467	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7670M Dual</u>	704	1466	NA	NA
<u>Radeon R5 A6-7480</u>	704	1468	NA	NA
<u>GeForce GT 640M LE</u>	703	1469	0.83	\$849.99*
<u>Radeon R7 PRO A12-9800B</u>	701	1470	NA	NA
<u>Intel HD 615</u>	700	1471	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7570M/HD 7670M</u>	699	1473	NA	NA
<u>TRINITY DEVASTATOR MOBILE</u>	699	1472	NA	NA
<u>Radeon Vega 3 Ryzen 3 3250U</u>	697	1474	NA	NA
<u>Radeon R5 PRO A10-8730B 4C+6G</u>	695	1475	NA	NA
<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	1476	NA	NA
<u>Intel HD 610</u>	692	1477	NA	NA
<u>Radeon R5 A6-9500E RADEON R5, 6 COMPUTE CORES 2C+4</u>	692	1478	NA	NA
<u>Intel UHD Graphics 610</u>	691	1479	NA	NA
<u>Radeon HD 7640G + 7700M Dual</u>	690	1480	NA	NA
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	1481	NA	NA
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	1482	NA	NA
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	1483	NA	NA
<u>Qualcomm Adreno 7c+ Gen 3</u>	685	1484	NA	NA
<u>Radeon HD 6630M</u>	684	1485	NA	NA
<u>NVS 510</u>	682	1486	6.09	\$111.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	1490	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	1489	NA	NA
<u>GeForce GTS 160M</u>	678	1491	NA	NA
<u>Radeon HD 7640G + HD 8670M Dual</u>	677	1492	NA	NA
<u>Radeon Vega 3 Athlon 320GE</u>	677	1493	NA	NA
<u>Quadro FX 4700 X2</u>	676	1495	NA	NA
<u>Radeon HD 8610G + R5 M200 Dual</u>	676	1494	NA	NA
<u>Radeon Athlon Silver 3050U</u>	674	1496	NA	NA
<u>Radeon Vega 3 Athlon Gold PRO 3150G</u>	671	1497	NA	NA
<u>Radeon R8 M535DX</u>	670	1498	NA	NA
<u>Radeon Vega 3 Athlon Gold 3150U</u>	668	1499	NA	NA
<u>GeForce GT 530</u>	667	1501	13.61	\$49.00*
<u>GeForce GT 740A</u>	667	1500	NA	NA
<u>FirePro M7740</u>	665	1503	NA	NA
<u>Radeon HD 7640G + HD 8500M N HD 8500M Dual</u>	665	1502	NA	NA
<u>Radeon HD 8550G + 8690M Dual</u>	664	1504	NA	NA
<u>Radeon R7 A8 PRO-7600B</u>	663	1505	NA	NA
<u>Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G</u>	662	1506	NA	NA
<u>FireGL V7700</u>	660	1507	9.43	\$69.99*
<u>Radeon HD 2900 XT</u>	659	1508	NA	NA
<u>Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C</u>	659	1509	NA	NA
<u>Radeon R5 PRO A8-9600B 4C+6G</u>	658	1510	NA	NA
<u>GeForce GT 140</u>	657	1511	NA	NA
<u>Mi Pad 5 Adreno 640 GPU</u>	657	1512	NA	NA
<u>GeForce 810A</u>	655	1513	NA	NA
<u>Radeon HD 7640G + 8750M Dual</u>	654	1514	NA	NA
<u>Radeon HD 8550G + HD 8600/8700M Dual</u>	654	1515	NA	NA
<u>Radeon HD 8650G + 8570M Dual</u>	654	1516	NA	NA
<u>GeForce GT 555M</u>	653	1517	3.69	\$177.20*
<u>GeForce GT 735M</u>	652	1518	NA	NA
<u>Radeon HD 7520G + HD 8750M Dual</u>	651	1521	NA	NA
<u>Radeon HD 8650G + HD 8750M Dual</u>	651	1519	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GRID K1</u>	650	1522	1.65	\$395.00*
<u>SUMO 9640</u>	650	1523	NA	NA
<u>Radeon R5 M430</u>	648	1524	NA	NA
<u>FireStream 9170</u>	647	1526	NA	NA
<u>Radeon R8 M365DX</u>	647	1525	NA	NA
<u>Radeon HD 6670 + 6670 Dual</u>	646	1527	NA	NA
<u>Radeon HD 8610G + HD 8500M Dual</u>	645	1528	NA	NA
<u>GeForce GTS 360M</u>	644	1529	NA	NA
<u>Radeon HD 7640G + 7670M Dual</u>	644	1530	NA	NA
<u>Radeon HD 7540D + HD 6450 Dual</u>	643	1531	NA	NA
<u>GeForce 8800 Ultra</u>	642	1532	1.04	\$619.99
<u>Quadro K510M</u>	641	1533	NA	NA
<u>FirePro V3900</u>	638	1534	2.68	\$238.44*
<u>Intel HD 515</u>	637	1538	NA	NA
<u>Radeon HD 7640G + 7400M Dual</u>	637	1536	NA	NA
<u>Radeon HD 8450G + 8750M Dual</u>	637	1537	NA	NA
<u>Radeon R5 PRO A6-8570E 2C+4G</u>	637	1535	NA	NA
<u>GeForce GTX 285M</u>	636	1539	NA	NA
<u>GeForce 9800 S</u>	635	1540	NA	NA
<u>Radeon HD 8650G + 8670M Dual</u>	635	1541	NA	NA
<u>Radeon HD 8650G + HD 7670M Dual</u>	634	1542	NA	NA
<u>Radeon HD 7660D + HD 7000 Dual</u>	633	1543	NA	NA
<u>Intel HD P4600/P4700</u>	632	1545	NA	NA
<u>Radeon HD 7610M</u>	632	1544	NA	NA
<u>GeForce GT 720</u>	630	1548	6.31	\$99.99*
<u>Radeon HD 7640G + HD 7700M N HD 7700M Dual</u>	630	1546	NA	NA
<u>Radeon HD 7660G + 7470M Dual</u>	630	1547	NA	NA
<u>Intel HD 4600</u>	629	1549	NA	NA
<u>Radeon HD 8510G + HD 8500M Dual</u>	629	1550	NA	NA
<u>GRID K160Q</u>	628	1552	NA	NA
<u>Radeon R7 PRO A10-9700B</u>	628	1551	NA	NA
<u>Radeon HD 2900 PRO</u>	627	1553	NA	NA
<u>Radeon HD 7640G + 7500/7600 Dual</u>	627	1554	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 7520G + HD 8600/8700M Dual</u>	623	1556	NA	NA
<u>Intel HD 510</u>	621	1559	NA	NA
<u>Radeon HD 7640G + HD 7400M Dual</u>	621	1558	NA	NA
<u>Radeon HD 8570 + 8670D Dual</u>	620	1560	NA	NA
<u>Intel HD 4600 manual-gen9 2015-134121</u>	619	1562	NA	NA
<u>NVS 5400M</u>	619	1561	NA	NA
<u>Radeon HD 8550G + R5 M200 Dual</u>	619	1563	NA	NA
<u>Radeon R5 A10-9600P 4C+6G</u>	619	1565	NA	NA
<u>Radeon R7 PRO A12-8800B</u>	619	1564	NA	NA
<u>Radeon HD 8550G + 8600M Dual</u>	617	1566	NA	NA
<u>Radeon HD 7500G + 7500M/7600M Dual</u>	616	1567	NA	NA
<u>FireGL V7600</u>	615	1569	NA	NA
<u>Radeon HD 5600/5700</u>	615	1570	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R6</u>	615	1568	NA	NA
<u>Intel UHD 630</u>	614	1571	NA	NA
<u>Radeon HD 7570</u>	613	1573	5.99	\$102.49*
<u>Radeon HD 8650G + 8600M Dual</u>	613	1574	NA	NA
<u>Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G</u>	613	1572	NA	NA
<u>GeForce 9800 GX2</u>	612	1575	3.14	\$195.00*
<u>Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D</u>	611	1576	NA	NA
<u>7900 MOD - Radeon HD 6520G</u>	610	1577	NA	NA
<u>Radeon HD 8610G + 8500M Dual</u>	610	1578	NA	NA
<u>Radeon HD 7640G + HD 8500M Dual</u>	607	1580	NA	NA
<u>Radeon R7 A360</u>	607	1579	NA	NA
<u>Radeon HD 8650G + HD 8600M Dual</u>	606	1581	NA	NA
<u>Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G</u>	605	1583	NA	NA
<u>Radeon R6 M255DX</u>	605	1582	NA	NA
<u>GeForce GT 430</u>	602	1586	4.30	\$139.99*
<u>Radeon HD 8550G + 8500M Dual</u>	602	1585	NA	NA
<u>Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G</u>	602	1584	NA	NA
<u>Radeon HD 8610G + 8670M Dual</u>	599	1587	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 7640G + 7470M Dual</u>	595	1591	NA	NA
<u>Radeon R5 M330</u>	595	1590	NA	NA
<u>Intel HD 5500</u>	594	1592	NA	NA
<u>GeForce 9800 GTX/9800 GTX+</u>	593	1593	6.60	\$89.99*
<u>Radeon HD 8550G + HD 8600M Dual</u>	593	1594	NA	NA
<u>Surface Duo Adreno 640 GPU</u>	592	1595	NA	NA
<u>GeForce GTS 250</u>	591	1597	6.87	\$86.06*
<u>Radeon HD 7520G + 7600M Dual</u>	591	1596	NA	NA
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1598	NA	NA
<u>GeForce 910M</u>	588	1600	NA	NA
<u>Radeon HD 7520G + 7610M Dual</u>	588	1601	NA	NA
<u>Radeon HD 7660G + 7400M Dual</u>	588	1602	NA	NA
<u>Radeon HD 8610G + 8600M Dual</u>	588	1599	NA	NA
<u>Radeon HD 7660G + 8670M Dual</u>	587	1603	NA	NA
<u>Radeon HD 3870 X2</u>	586	1605	NA	NA
<u>Radeon HD 7640G + HD 8600/8700M Dual</u>	586	1604	NA	NA
<u>Radeon R5 A6-8500P</u>	586	1606	NA	NA
<u>Intel HD 5000</u>	585	1609	0.94	\$625.00*
<u>Radeon HD 7640G + 8500M Dual</u>	585	1607	NA	NA
<u>Radeon HD 8650G + HD 8670M Dual</u>	585	1608	NA	NA
<u>Radeon HD 7520G + 7500/7600 Dual</u>	582	1610	NA	NA
<u>Radeon R7 M360</u>	581	1612	NA	NA
<u>Radeon R7 PRO A12-8830B</u>	581	1613	NA	NA
<u>RadeonT Ryzen 3 3250U</u>	581	1611	NA	NA
<u>GeForce 8800 GTX</u>	579	1614	4.83	\$119.99*
<u>Radeon HD 8550G + 8670M Dual</u>	579	1615	NA	NA
<u>Radeon Vega 3 Ryzen Embedded R1305G</u>	579	1616	NA	NA
<u>Radeon HD 8450G + R5 M230 Dual</u>	578	1617	NA	NA
<u>GeForce 720A</u>	577	1619	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7620G + 8670M Dual</u>	577	1620	NA	NA
<u>Radeon HD 8610G + HD 8670M Dual</u>	577	1618	NA	NA
<u>Intel Skylake HD DT GT2</u>	576	1621	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

<u>Quadro FX 3800M</u>	574	1625	NA	NA
<u>Radeon HD 7520G + HD 7700M Dual</u>	574	1624	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760</u>	574	1627	NA	NA
<u>Radeon R5 420</u>	574	1626	14.39	\$39.95*
<u>Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G</u>	574	1628	NA	NA
<u>GeForce GT 720A</u>	573	1629	NA	NA
<u>Quadro 500M</u>	570	1630	2.07	\$275.14*
<u>Radeon R6 + R7 M265DX Dual</u>	570	1631	NA	NA
<u>GeForce GT 550M</u>	569	1632	NA	NA
<u>Radeon HD 7560D + 6450 Dual</u>	568	1633	NA	NA
<u>Radeon HD 7660G + HD 7600M Dual</u>	568	1634	NA	NA
<u>Radeon HD 7650A</u>	567	1635	2.17	\$262.00*
<u>Radeon HD 8550D</u>	566	1636	NA	NA
<u>Radeon HD 6610M</u>	565	1637	NA	NA
<u>Radeon R7E</u>	564	1638	NA	NA
<u>Radeon Athlon PRO 3045B</u>	563	1640	NA	NA
<u>Radeon HD 7560D + R5 235 Dual</u>	563	1639	NA	NA
<u>Quadro 1000M</u>	559	1641	10.27	\$54.50*
<u>Radeon HD 7640G + R5 M200 Dual</u>	559	1642	NA	NA
<u>Radeon HD 6570</u>	558	1643	8.60	\$64.99*
<u>Radeon HD 7640G + 8570M Dual</u>	558	1646	NA	NA
<u>Radeon HD 7640G + 8670M Dual</u>	558	1645	NA	NA
<u>Radeon HD 8550G + HD 8500M Dual</u>	558	1644	NA	NA
<u>GeForce GTS 240</u>	556	1647	8.56	\$64.99*
<u>GeForce 820A</u>	555	1648	NA	NA
<u>GF117</u>	554	1649	NA	NA
<u>GeForce GT 820M</u>	553	1651	NA	NA
<u>GeForce GTS 250M</u>	553	1650	NA	NA
<u>Radeon Vega 3 3020e</u>	552	1652	NA	NA
<u>GeForce GT 635M</u>	551	1654	NA	NA
<u>Radeon HD 3870</u>	551	1653	2.23	\$247.49*
<u>Radeon R7 7850A10-7850K</u>	551	1655	NA	NA
<u>FireGL V8650</u>	550	1656	1.84	\$298.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

<u>Radeon R5 M335</u>	548	1659	NA	NA
<u>Mobility Radeon HD 3870</u>	547	1661	NA	NA
<u>Radeon HD 8550G + HD 7600M Dual</u>	547	1660	NA	NA
<u>FirePro 3D V5700</u>	546	1662	1.71	\$319.99*
<u>Radeon HD 8550G + HD 8670M Dual</u>	546	1664	NA	NA
<u>Radeon R6 A10-8700P</u>	546	1663	NA	NA
<u>FirePro 3D V7750</u>	545	1666	1.56	\$350.00*
<u>Radeon HD 8450G + 8600M Dual</u>	545	1665	NA	NA
<u>Radeon HD 7520G + HD 7400M Dual</u>	544	1667	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro FX 2700</u>	543	1670	NA	NA
<u>Radeon HD 7600G + HD 8670M Dual</u>	543	1668	NA	NA
<u>Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G</u>	543	1669	NA	NA
<u>Radeon HD 7520G + 7470M Dual</u>	542	1671	NA	NA
<u>Radeon R5 M255</u>	542	1672	NA	NA
<u>Qualcomm Adreno 675 GPU</u>	539	1673	NA	NA
<u>Radeon R6 PRO A10-8700B 4C+6G</u>	538	1674	NA	NA
<u>Radeon R7 M265</u>	536	1675	NA	NA
<u>GeForce GT 435M</u>	535	1676	NA	NA
<u>GeForce 9800M GS</u>	534	1677	NA	NA
<u>Radeon HD 7560D + HD 7000 Dual</u>	534	1678	NA	NA
<u>GRID K180Q</u>	533	1679	NA	NA
<u>GeForce GT 630M</u>	532	1682	NA	NA
<u>Radeon HD 8550G + 8570M Dual</u>	532	1680	NA	NA
<u>Radeon HD 8670D</u>	532	1681	NA	NA
<u>Radeon 6600M</u>	531	1685	NA	NA
<u>RADEON HD6530D</u>	531	1684	NA	NA
<u>Radeon R6 PRO A8-8600B 4C+6G</u>	531	1683	NA	NA
<u>Radeon HD 8550G + HD 8570M Dual</u>	529	1686	NA	NA
<u>Quadro 600</u>	526	1689	6.92	\$76.00*
<u>Radeon HD 7600G N HD 7600G + HD ON HD Dual</u>	526	1688	NA	NA
<u>Radeon HD 7640G + 6400M Dual</u>	526	1687	NA	NA
<u>Mobility Radeon HD 5570</u>	525	1690	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card ▼

<u>Radeon HD 7520G + 7670M Dual</u>	523	1694	NA	NA
<u>Radeon HD 7660D + R5 235 Dual</u>	523	1693	NA	NA
<u>Radeon Vega 2 Athlon Silver 3050U</u>	521	1695	NA	NA
<u>Radeon HD 8670M</u>	520	1697	NA	NA
<u>Radeon R5 330</u>	520	1696	1.53	\$339.99*
<u>Radeon HD 7640G + HD 7670M Dual</u>	518	1698	NA	NA
<u>Incredible HD 4000</u>	517	1701	NA	NA
<u>Radeon HD 8650G</u>	517	1699	NA	NA
<u>Radeon R7 M260</u>	517	1700	0.65	\$799.00*
<u>Intel HD P4000</u>	516	1702	NA	NA
<u>GeForce GT 425M</u>	515	1703	NA	NA
<u>Mobility Radeon HD 4830</u>	511	1704	NA	NA
<u>Radeon HD 7640G + 7610M Dual</u>	510	1705	NA	NA
<u>Radeon HD 7600G + HD 7550M Dual</u>	509	1707	NA	NA
<u>Radeon HD 8690A</u>	509	1706	NA	NA
<u>Radeon HD 7620G + 8600M Dual</u>	508	1708	NA	NA
<u>Radeon HD 7660D</u>	508	1709	NA	NA
<u>Radeon R5 PRO A6-8500B 2C+4G</u>	508	1710	NA	NA
<u>GeForce 615</u>	507	1713	NA	NA
<u>Mobility Radeon HD 5730</u>	507	1712	NA	NA
<u>Radeon HD 7620G + HD 8670M Dual</u>	507	1711	NA	NA
<u>NVS 5200M</u>	506	1714	NA	NA
<u>Radeon Vega 2</u>	506	1715	NA	NA
<u>Intel HD P4600</u>	505	1717	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R5 M420</u>	505	1716	NA	NA
<u>GeForce GTS 150M</u>	504	1718	NA	NA
<u>Radeon HD 8450G + HD 8750M Dual</u>	503	1719	NA	NA
<u>GeForce GT 240</u>	500	1720	3.11	\$160.97*
<u>Radeon R7 M265DX</u>	498	1721	NA	NA
<u>TRINITY SCRAPPER MOBILE</u>	498	1722	NA	NA
<u>GeForce GT 625M</u>	497	1724	NA	NA
<u>Radeon HD 7500G + 7550M Dual</u>	497	1725	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 7520G + HD 7670M Dual</u>	495	1727	NA	NA
<u>GeForce 9800 GTX+</u>	494	1728	NA	NA
<u>Quadro FX 1800M</u>	494	1729	NA	NA
<u>Radeon HD8530M</u>	490	1730	NA	NA
<u>GeForce 820M</u>	489	1731	NA	NA
<u>Radeon HD 8670D N HD 8670D + HD 8670D Dual</u>	488	1732	NA	NA
<u>Radeon HD 8550G + R5 M230 Dual</u>	487	1733	NA	NA
<u>Radeon R4E</u>	487	1734	NA	NA
<u>Radeon HD 7520G + 7400M Dual</u>	486	1735	NA	NA
<u>Radeon Vega 3 Athlon Silver 3050e</u>	485	1736	NA	NA
<u>Radeon HD 8610G + HD 8600M Dual</u>	480	1737	NA	NA
<u>GeForce GT 540M</u>	478	1740	5.44	\$87.95*
<u>Mobility Radeon HD 5000 Serisi</u>	478	1738	NA	NA
<u>Radeon HD 5570</u>	478	1739	2.95	\$162.35*
<u>Radeon R5 M315</u>	478	1742	NA	NA
<u>Radeon R5 PRO A6-8500B R5, 6 Compute Cores 2C+4G</u>	478	1741	NA	NA
<u>GeForce 800M</u>	477	1745	NA	NA
<u>Mobility Radeon HD 3870 X2</u>	477	1743	NA	NA
<u>Radeon HD 8450G + HD 8670M Dual</u>	477	1744	NA	NA
<u>GeForce 800A</u>	476	1747	NA	NA
<u>GeForce 9600 GT</u>	476	1748	7.33	\$64.99*
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	476	1746	NA	NA
<u>Radeon HD 7640G + HD 8570M Dual</u>	474	1751	NA	NA
<u>Radeon HD 8450G + 8670M Dual</u>	474	1750	NA	NA
<u>Radeon R6 A8-8600P</u>	474	1749	NA	NA
<u>Radeon HD 7660G</u>	473	1752	NA	NA
<u>FirePro 3D V3800</u>	472	1754	3.15	\$149.99*
<u>GeForce 710A</u>	472	1755	NA	NA
<u>Radeon 3020e</u>	472	1753	NA	NA
<u>GeForce GT 320</u>	470	1757	14.38	\$32.69*
<u>Radeon HD 8570D + R5 235 Dual</u>	470	1756	NA	NA
<u>Radeon HD 7670M</u>	468	1758	0.74	\$629.99*
<u>Radeon R5 M240</u>	467	1760	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

<u>Radeon HD 7660D + 7470 Dual</u>	465	1763	NA	NA
<u>SUMO 9644</u>	465	1762	NA	NA
<u>FirePro V5700</u>	464	1765	2.47	\$188.06*
<u>Radeon HD 7550M</u>	464	1764	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD Family</u>	463	1767	NA	NA
<u>Mobility Radeon HD 4670</u>	463	1768	NA	NA
<u>Radeon R5 PRO A6-8530B R5, 6 COMPUTE CORES 2C+4G</u>	463	1766	NA	NA
<u>GeForce 8800 GT</u>	462	1769	2.17	\$213.54*
<u>GeForce 8800M GTX</u>	462	1770	NA	NA
<u>Radeon HD 7660G + HD 7600M N HD 7600M Dual</u>	460	1771	NA	NA
<u>Radeon HD 7560D</u>	457	1772	NA	NA
<u>Radeon HD 7640G</u>	456	1773	NA	NA
<u>GeForce 705M</u>	455	1774	NA	NA
<u>GeForce GT 525M</u>	455	1775	NA	NA
<u>GeForce 9800 GT</u>	454	1776	3.03	\$149.99
<u>GeForce 9800M GTX</u>	454	1777	1.38	\$328.50*
<u>GeForce 710M</u>	453	1778	NA	NA
<u>Radeon HD 7520G + 7650M Dual</u>	453	1779	NA	NA
<u>Quadro FX 3700M</u>	452	1780	0.49	\$925.00*
<u>Radeon HD 8450G + HD 8600M Dual</u>	452	1781	NA	NA
<u>GeForce GT625M</u>	451	1783	NA	NA
<u>Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D</u>	451	1782	NA	NA
<u>GeForce GT 720M</u>	449	1785	NA	NA
<u>Radeon HD 8570M</u>	449	1784	NA	NA
<u>Radeon HD 7520G + HD 7600M Dual</u>	447	1786	NA	NA
<u>PHDGD Ivy_5</u>	445	1788	NA	NA
<u>Radeon HD 7660G + 8600M Dual</u>	445	1787	NA	NA
<u>Mobility Radeon HD 5650</u>	443	1790	NA	NA
<u>ZX C-1190</u>	443	1789	NA	NA
<u>Radeon HD 7620G + HD 8600M Dual</u>	442	1791	NA	NA
<u>Radeon HD 7650M</u>	441	1792	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 7600G + HD Dual</u>	435	1796	NA	NA
<u>Radeon HD 8410G</u>	435	1797	NA	NA
<u>Radeon HD 8500M</u>	435	1795	NA	NA
<u>Radeon HD 3850 AGP</u>	432	1798	NA	NA
<u>GeForce GT 620M</u>	430	1799	NA	NA
<u>Radeon HD 8570D</u>	430	1800	NA	NA
<u>Radeon HD 7570M</u>	427	1801	NA	NA
<u>FirePro M2000</u>	425	1803	NA	NA
<u>GeForce GT 420</u>	425	1802	2.75	\$155.00*
<u>Radeon HD 7600G + 7550M Dual</u>	423	1805	NA	NA
<u>Radeon HD 7640G + HD 7500/7600 Dual</u>	423	1804	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 8570M Dual</u>	422	1807	NA	NA
<u>RADEON HD6410D</u>	422	1806	NA	NA
<u>GeForce 810M</u>	419	1808	NA	NA
<u>Intel 4th Generation Haswell HD</u>	419	1809	NA	NA
<u>Quadro FX 4600</u>	418	1810	1.26	\$333.25*
<u>Radeon R5 M230</u>	418	1811	NA	NA
<u>Radeon HD 8550G</u>	416	1812	NA	NA
<u>Radeon R5 Opteron X3216</u>	415	1813	NA	NA
<u>Quadro FX 2800M</u>	414	1814	2.18	\$190.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 8800 GTS</u>	412	1815	5.15	\$79.99*
<u>Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G</u>	408	1816	NA	NA
<u>Radeon HD 7470M</u>	407	1817	NA	NA
<u>Radeon HD 8610G</u>	407	1818	NA	NA
<u>Radeon HD 7640G + HD 7600M N HD 7600M Dual</u>	406	1819	NA	NA
<u>RADEON E4690</u>	405	1821	NA	NA
<u>Radeon HD 7600G + 7500M/7600M Dual</u>	405	1820	NA	NA
<u>Intel HD 5300</u>	404	1822	NA	NA
<u>Quadro FX 1800</u>	402	1823	2.98	\$135.00*
<u>Mobility Radeon HD 4650</u>	401	1825	NA	NA
<u>Radeon HD 3850</u>	401	1824	NA	NA
<u>Radeon HD 6550D</u>	400	1826	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GeForce G I 42UIM</u>	393	1829	NA	NA
<u>Incredible HD</u>	389	1831	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1830	NA	NA
<u>GeForce 7900 GTX</u>	387	1832	NA	NA
<u>GeForce 8800M GTS</u>	382	1834	NA	NA
<u>GeForce GT 620</u>	382	1833	2.48	\$154.00*
<u>Radeon HD 4670</u>	382	1835	2.67	\$142.96*
<u>GeForce 9800M GT</u>	381	1836	NA	NA
<u>GeForce GT 130</u>	381	1837	2.52	\$151.34*
<u>GeForce GTS 350M</u>	380	1839	NA	NA
<u>GeForce GTX 260M</u>	380	1838	NA	NA
<u>Radeon HD 6490M</u>	377	1840	0.32	\$1,193.03*
<u>Radeon HD 8470D</u>	377	1841	NA	NA
<u>Radeon HD 5550</u>	376	1844	6.85	\$54.99*
<u>Radeon HD 7520G + 8750M Dual</u>	376	1842	NA	NA
<u>Radeon HD 7600G + 6400M Dual</u>	376	1843	NA	NA
<u>GeForce GT 335M</u>	374	1845	NA	NA
<u>PHDGD Ivy 4</u>	374	1847	NA	NA
<u>Radeon HD 8570D + HD8490 Dual</u>	374	1846	NA	NA
<u>Quadro FX 3700</u>	372	1848	1.74	\$213.27*
<u>Radeon HD 8510G</u>	371	1849	NA	NA
<u>Radeon 3015e</u>	370	1850	NA	NA
<u>GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT</u>	368	1851	NA	NA
<u>Intel UHD Graphics 605</u>	367	1852	NA	NA
<u>Matrox Millennium P690 PCIe x16</u>	366	1854	NA	NA
<u>Quadro FX 2700M</u>	366	1853	3.67	\$99.95*
<u>Mobility Radeon HD 3850</u>	365	1856	NA	NA
<u>Radeon HD4670</u>	365	1855	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D</u>	364	1857	NA	NA
<u>Radeon HD 7620G</u>	364	1858	NA	NA
<u>Radeon HD 7660G + HD 8600M Dual</u>	363	1859	NA	NA
<u>Intel HD 505</u>	360	1860	NA	NA
<u>GeForce 9800M GTS</u>	356	1861	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

videocard name	(higher is better)	(lower is better)	(higher is better)	(USD)
Mobility Radeon HD 565v	353	1865	NA	NA
Radeon HD 6480M	353	1864	NA	NA
GeForce GT 705	350	1866	1.18	\$296.76*
Radeon HD 7580D	350	1867	NA	NA
GeForce 7950 GT	347	1868	1.36	\$254.80*
Intel HD 4000	346	1869	0.22	\$1,592.95*
FireGL V5600	341	1873	1.52	\$225.00*
FirePro 3D V3750	341	1871	6.71	\$50.88*
Radeon HD 6620G	341	1872	NA	NA
Radeon R4	341	1870	0.86	\$396.99*
Radeon HD 8310E	340	1874	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1875	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1876	NA	NA
Radeon HD 6530D	337	1877	NA	NA
Radeon HD 8450G	337	1878	NA	NA
Radeon R5 235	336	1879	5.59	\$60.13*
FirePro RG220	335	1880	0.52	\$650.18*
Radeon HD 7540D	333	1882	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	333	1881	NA	NA
Radeon HD 7600G	332	1883	NA	NA
Radeon R5 310	331	1884	0.66	\$499.00*
GeForce 8800 GS	330	1885	NA	NA
GeForce 9600 GSO 512	329	1886	NA	NA
Radeon HD 7450M	329	1887	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	1888	NA	NA
GeForce GT 120 / 9500 GT	324	1889	NA	NA
GeForce 9600 GSO	323	1893	3.01	\$107.39*
GeForce GT 230	323	1892	7.35	\$43.99*
GeForce GT 610	323	1891	2.31	\$139.99*
Radeon E6460	323	1890	NA	NA
FirePro V3800	320	1894	2.57	\$124.99*
GeForce 605	320	1895	2.34	\$136.83*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

<u>GeForce 240M G I</u>	319	1898	NA	NA
<u>GeForce GT 520</u>	319	1899	1.05	\$304.00*
<u>Intel UHD Graphics 600</u>	318	1901	NA	NA
<u>Mobility Radeon HD 560v</u>	318	1900	NA	NA
<u>Radeon HD 8370D</u>	316	1902	NA	NA
<u>ZX C-1080</u>	315	1903	NA	NA
<u>Radeon HD 7520G</u>	312	1904	NA	NA
<u>Radeon HD 7520G + 8600/8700M Dual</u>	311	1905	NA	NA
<u>Radeon HD 7500G</u>	310	1906	NA	NA
<u>Radeon R3</u>	310	1907	NA	NA
<u>Radeon R5E</u>	309	1908	NA	NA
<u>Quadro FX 3500M</u>	306	1909	3.06	\$99.99*
<u>Radeon HD 7420G</u>	305	1910	NA	NA
<u>Radeon R1E</u>	301	1911	NA	NA
<u>Intel HD 500</u>	299	1913	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 6520G</u>	299	1912	NA	NA
<u>NVS 4200M</u>	297	1914	0.75	\$399.00*
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1916	NA	NA
<u>GRID K120Q</u>	293	1915	NA	NA
<u>GeForce 610M</u>	292	1918	NA	NA
<u>Radeon HD 2900 GT</u>	292	1917	NA	NA
<u>GeForce 510</u>	290	1920	4.15	\$69.99*
<u>GeForce 7800 GTX</u>	290	1919	4.06	\$71.60*
<u>Radeon HD 7470</u>	289	1921	3.55	\$81.37*
<u>Radeon HD 7450A</u>	288	1922	NA	NA
<u>GeForce 7950 Xtreme</u>	287	1923	NA	NA
<u>GeForce GT 415M</u>	286	1924	NA	NA
<u>GeForce GT 520M</u>	285	1925	9.55	\$29.95*
<u>GeForce GT 520MX</u>	284	1926	NA	NA
<u>Mobility Radeon HD 5165</u>	284	1927	NA	NA
<u>Intel HD P3000</u>	282	1930	NA	NA
<u>Qualcomm Adreno 630 GPU</u>	282	1928	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 7480D</u>	281	1932	NA	NA
<u>GeForce 9700M GTS</u>	278	1933	NA	NA
<u>Radeon R5 235X</u>	277	1934	NA	NA
<u>Radeon HD 6370M</u>	275	1935	NA	NA
<u>Radeon HD 8400E</u>	275	1936	NA	NA
<u>Radeon HD 8400</u>	272	1937	NA	NA
<u>GeForce 9650M GS</u>	270	1940	NA	NA
<u>GeForce Go 7900 GTX</u>	270	1939	NA	NA
<u>Radeon HD 8330</u>	270	1938	NA	NA
<u>Radeon HD 8280G</u>	269	1941	NA	NA
<u>Radeon HD 5470</u>	268	1942	NA	NA
<u>GeForce 410M</u>	267	1944	NA	NA
<u>Radeon HD 7400G</u>	267	1943	NA	NA
<u>Mobility Radeon HD 550v</u>	266	1945	NA	NA
<u>NVS 310</u>	266	1946	4.29	\$62.06*
<u>GeForce Go 7950 GTX</u>	263	1947	NA	NA
<u>Radeon HD 8490</u>	263	1948	2.93	\$89.99*
<u>Radeon HD 8330E</u>	262	1949	NA	NA
<u>Intel HD 3000</u>	260	1951	0.28	\$945.00*
<u>Radeon HD 6450A</u>	260	1952	NA	NA
<u>Radeon HD 8280</u>	260	1950	NA	NA
<u>Quadro FX 3500</u>	259	1953	3.77	\$68.98*
<u>GeForce 7900 GT</u>	258	1955	1.30	\$199.00*
<u>L4-1Q</u>	258	1954	NA	NA
<u>Radeon HD 8350G</u>	258	1956	NA	NA
<u>Radeon HD 6480G</u>	256	1957	NA	NA
<u>Radeon HD 8280E</u>	256	1958	NA	NA
<u>Radeon HD 6370D</u>	255	1959	NA	NA
<u>GeForce 7900 GS</u>	253	1960	NA	NA
<u>GeForce GT 415</u>	251	1961	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R2</u>	250	1962	NA	NA
<u>Radeon HD 7640G + 8600M Dual</u>	249	1963	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GeForce 7900 G1/G10</u>	247	1967	NA	NA
<u>Radeon HD 8470</u>	247	1966	NA	NA
<u>Radeon HD 8240</u>	246	1968	NA	NA
<u>GeForce 7800 GT</u>	244	1970	3.05	\$80.00*
<u>Mobile Intel HD</u>	244	1969	0.51	\$479.98*
<u>Quadro FX 5500</u>	242	1971	0.12	\$1,999.00*
<u>Radeon HD4650</u>	239	1972	1.57	\$152.90*
<u>RDPDD Chained DD</u>	239	1973	NA	NA
<u>Quadro NVS 510M</u>	238	1974	NA	NA
<u>Mobility Radeon HD 5470</u>	236	1976	NA	NA
<u>Quadro FX 4500 X2</u>	236	1977	NA	NA
<u>Radeon HD 6410D</u>	236	1975	NA	NA
<u>Radeon HD 4550</u>	235	1978	1.51	\$156.00*
<u>Mobility Radeon HD 3670</u>	232	1979	NA	NA
<u>GeForce 7600 GT</u>	231	1980	1.17	\$199.00*
<u>Quadro FX 1600M</u>	231	1982	1.54	\$149.90*
<u>Radeon E6465</u>	231	1981	NA	NA
<u>Quadro FX 880M</u>	230	1983	NA	NA
<u>Quadro NVS 290</u>	228	1984	3.86	\$59.00*
<u>Quadro FX 4500</u>	227	1985	1.34	\$169.00*
<u>Radeon HD 6470M</u>	225	1986	0.40	\$569.99*
<u>Radeon R3E</u>	224	1987	NA	NA
<u>GT 430</u>	223	1989	1.56	\$142.88*
<u>Radeon HD 7450</u>	223	1988	4.48	\$49.99*
<u>Intel G965 Express</u>	222	1990	NA	NA
<u>GeForce GT 220</u>	221	1992	5.55	\$39.99*
<u>Radeon HD 7340M</u>	221	1993	NA	NA
<u>Radeon R5 230</u>	221	1991	2.74	\$81.10*
<u>A6 Micro-6500T Quad-Core APU with RadeonR4</u>	220	1995	NA	NA
<u>Quadro FX 770M</u>	220	1994	0.42	\$527.00*
<u>Mobility FireGL V5725</u>	219	1996	NA	NA
<u>GeForce GT 330M</u>	218	1997	NA	NA
<u>Quadro FX 2500M</u>	217	1998	12.45	\$17.50*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

<u>GeForce G I 230UM</u>	215	2000	NA	NA
<u>Mobility Radeon. HD 5470</u>	215	2002	NA	NA
<u>Mobility Radeon HD 5450</u>	214	2003	NA	NA
<u>GeForce GT 240M</u>	213	2004	NA	NA
<u>Intel HD 2000</u>	213	2005	NA	NA
<u>Radeon HD 8250</u>	212	2006	NA	NA
<u>Radeon HD 2600 PRO</u>	211	2007	1.12	\$188.44*
<u>GeForce Go 7600 GT</u>	210	2008	NA	NA
<u>GeForce 320M</u>	209	2009	NA	NA
<u>GeForce Go 7800 GTX</u>	209	2010	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9700M GT</u>	208	2012	NA	NA
<u>Quadro NVS 320M</u>	208	2013	NA	NA
<u>Radeon R2E</u>	208	2011	NA	NA
<u>Quadro FX 1700</u>	207	2014	0.59	\$350.14*
<u>Radeon HD 4650 AGP</u>	207	2015	NA	NA
<u>Barco MXRT 1450</u>	205	2016	NA	NA
<u>Intel 2nd Generation SandyBridge HD 3000</u>	205	2017	NA	NA
<u>GeForce 7950 GX2</u>	201	2018	3.67	\$54.99*
<u>Intel Q45/Q43 Express Chipset</u>	200	2019	NA	NA
<u>Radeon HD 6380G</u>	200	2020	0.50	\$399.99*
<u>Mobility Radeon HD 545v</u>	199	2022	NA	NA
<u>NVS 5100M</u>	199	2021	NA	NA
<u>RADEON HD7450</u>	199	2023	8.95	\$22.25*
<u>GeForce 315</u>	198	2024	6.02	\$32.99*
<u>Radeon HD 6320M</u>	198	2025	NA	NA
<u>Radeon HD 6450</u>	197	2026	2.22	\$89.00*
<u>Radeon HD 7340G</u>	196	2027	NA	NA
<u>Intel Infoshock HD</u>	193	2028	NA	NA
<u>Radeon HD 8210E</u>	193	2029	NA	NA
<u>Radeon HD 6430M</u>	192	2030	NA	NA
<u>GeForce 6800 GS</u>	191	2033	NA	NA
<u>Mobility Radeon HD 2600 XT</u>	191	2031	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

<u>Mobility Radeon HD 540V</u>	188	2035	NA	NA
<u>Radeon HD 3450</u>	182	2036	2.05	\$89.00*
<u>Mobility Radeon HD 5430</u>	181	2037	NA	NA
<u>Barco MXRT 7100</u>	180	2039	NA	NA
<u>Radeon HD 7310G</u>	180	2038	NA	NA
<u>FireGL V3600</u>	179	2040	1.12	\$160.99*
<u>Quadro FX 3450/4000 SDI</u>	179	2041	NA	NA
<u>Radeon HD 6230</u>	179	2042	NA	NA
<u>FirePro 3D V3700</u>	178	2043	2.10	\$84.99*
<u>GeForce 7800 GS</u>	177	2045	NA	NA
<u>GeForce Go 7900 GS</u>	177	2044	NA	NA
<u>GeForce G100</u>	176	2046	8.83	\$19.99*
<u>Mobility Radeon HD 530v</u>	174	2047	NA	NA
<u>Radeon HD 7310 - Carte graphique</u>	174	2048	NA	NA
<u>GeForce 9500 GT</u>	173	2050	2.02	\$85.99*
<u>Quadro FX 380</u>	173	2051	2.39	\$72.50*
<u>Quadro FX 580</u>	173	2049	1.34	\$130.00*
<u>Quadro FX 1700M</u>	172	2052	NA	NA
<u>Quadro FX 1500M</u>	171	2053	NA	NA
<u>FirePro 2460</u>	170	2055	2.03	\$83.99*
<u>Radeon HDG 4670</u>	170	2054	NA	NA
<u>GeForce 8600 GTS</u>	169	2056	0.70	\$241.99*
<u>GeForce 9200</u>	169	2059	NA	NA
<u>GeForce GT 325M</u>	169	2057	NA	NA
<u>Intel 2nd Generation SandyBridge HD</u>	169	2060	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro FX 1500</u>	169	2058	0.36	\$465.33
<u>GeForce 9400 GT</u>	168	2061	2.61	\$64.78*
<u>Radeon HD 3670</u>	168	2062	NA	NA
<u>GeForce G102M</u>	167	2064	NA	NA
<u>Mobility Radeon HD 2600</u>	167	2063	NA	NA
<u>Radeon HD 7310M</u>	166	2065	NA	NA
<u>GeForce GT 120</u>	165	2066	5.53	\$29.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 8350</u>	162	2069	1.63	\$99.81*
<u>Radeon HD 4350</u>	161	2070	3.16	\$50.99*
<u>GeForce 7600 GS</u>	158	2071	1.31	\$120.45
<u>GeForce 8400 GS</u>	156	2072	1.82	\$85.97*
<u>GeForce 8200</u>	155	2073	NA	NA
<u>Radeon HD 4300/4500 Serisi</u>	155	2074	NA	NA
<u>Radeon HD 7340</u>	153	2075	0.28	\$552.69*
<u>Radeon X1950 CrossFire Edition</u>	151	2076	NA	NA
<u>GeForce 305M</u>	150	2078	NA	NA
<u>GeForce GT 120M</u>	150	2077	NA	NA
<u>Radeon HD 3650 AGP</u>	150	2079	0.81	\$185.00*
<u>GeForce 8500 GT</u>	149	2081	NA	NA
<u>GeForce 9600M GT</u>	149	2080	1.92	\$78.20*
<u>Mobility Radeon HD 4570</u>	149	2082	1.97	\$75.90*
<u>Mobility Radeon HD 4350</u>	148	2085	NA	NA
<u>Quadro 400</u>	148	2084	0.70	\$211.00*
<u>Quadro FX 3450</u>	148	2083	1.24	\$119.99*
<u>GeForce Go 7700</u>	147	2086	NA	NA
<u>Radeon HD 6320</u>	147	2088	0.27	\$554.99*
<u>Radeon R5 220</u>	147	2087	1.73	\$85.26*
<u>ZX Chrome 645/640 GPU</u>	147	2089	NA	NA
<u>S3 5400EW</u>	146	2090	NA	NA
<u>GeForce GT 130M</u>	145	2092	NA	NA
<u>Radeon X1900 GT</u>	145	2091	NA	NA
<u>Quadro FX 380 LP</u>	144	2093	NA	NA
<u>Radeon HD 6300M</u>	144	2094	NA	NA
<u>GeForce 310</u>	143	2097	1.32	\$108.35*
<u>GeForce 505</u>	143	2095	1.25	\$115.06*
<u>GeForce 9200M GE</u>	143	2096	NA	NA
<u>FirePro 2270</u>	142	2099	1.06	\$134.00*
<u>GeForce 6600 GT</u>	142	2098	2.20	\$64.95*
<u>GeForce 6800 GT</u>	142	2100	NA	NA
<u>Mobility Radeon HD 3650</u>	141	2101	1.93	\$73.53*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 4290</u>	140	2104	NA	NA
<u>Radeon HD 6290M</u>	140	2106	NA	NA
<u>RADEON HD 6350</u>	140	2103	2.39	\$59.00*
<u>Radeon X1800 GTO</u>	140	2105	NA	NA
<u>Intel G41 Express Chipset</u>	139	2109	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel Haswell HD - GT2</u>	139	2110	NA	NA
<u>NVS 2100M</u>	139	2108	NA	NA
<u>GeForce 6800 Ultra</u>	138	2111	NA	NA
<u>Intel B43 Express Chipset</u>	138	2112	NA	NA
<u>GeForce 9650M GT</u>	137	2115	1.17	\$117.30*
<u>GeForce Go 6800 Ultra</u>	137	2114	NA	NA
<u>Intel G45/G43 Express Chipset</u>	137	2113	NA	NA
<u>Radeon X1900 CrossFire Edition</u>	137	2116	NA	NA
<u>GeForce G200</u>	136	2118	NA	NA
<u>Radeon HD 5450</u>	136	2117	2.05	\$66.51
<u>Intel Q965/Q963 Express</u>	135	2119	NA	NA
<u>Mobility Radeon HD 4330</u>	135	2120	NA	NA
<u>EAH5450</u>	134	2125	1.22	\$109.99*
<u>GeForce 7650 GS</u>	134	2127	NA	NA
<u>GeForce 9500M GS</u>	134	2126	NA	NA
<u>GeForce 9800 GT 1024MB</u>	134	2124	NA	NA
<u>Mobility Radeon X1900</u>	134	2121	NA	NA
<u>Radeon HD 4330</u>	134	2123	NA	NA
<u>Radeon HD 8180</u>	134	2122	NA	NA
<u>GeForce G105M</u>	133	2128	NA	NA
<u>VIA/S3G C-645/640 GPU</u>	132	2129	NA	NA
<u>GeForce 8600 GT</u>	131	2130	0.67	\$196.00*
<u>GeForce 9600M GS</u>	130	2131	NA	NA
<u>MOBILITY RADEON X1800</u>	130	2132	NA	NA
<u>GeForce 9200M GS</u>	129	2135	NA	NA
<u>GeForce G210M</u>	129	2134	NA	NA
<u>RADEON X800 SE</u>	129	2133	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Radeon HD 7310</u>	128	2138	NA	NA
<u>All-in-Wonder X1900</u>	127	2141	NA	NA
<u>GeForce Go 7600</u>	127	2139	NA	NA
<u>Qualcomm Adreno 618 GPU</u>	127	2140	NA	NA
<u>GeForce 205</u>	126	2146	NA	NA
<u>GeForce 210</u>	126	2145	2.34	\$54.15*
<u>GeForce 9300</u>	126	2142	2.15	\$59.00*
<u>Qualcomm Adreno 540 GPU</u>	126	2144	NA	NA
<u>Radeon HD 3300</u>	126	2143	NA	NA
<u>GeForce 9400</u>	125	2147	NA	NA
<u>GeForce 310M</u>	124	2150	NA	NA
<u>GeForce 8700M GT</u>	124	2149	NA	NA
<u>GeForce G210</u>	124	2151	1.02	\$122.12*
<u>Quadro FX 1400</u>	124	2152	0.51	\$245.01*
<u>Seria Mobility Radeon HD 3400</u>	124	2148	NA	NA
<u>GeForce 6800 XT</u>	123	2155	NA	NA
<u>GeForce 7300 GT</u>	123	2153	0.82	\$149.99*
<u>Intel Haswell HD - GT1</u>	123	2156	NA	NA
<u>Radeon HD 7290M</u>	123	2154	NA	NA
<u>Radeon HD 4250</u>	122	2157	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 6310</u>	122	2158	NA	NA
<u>GeForce 9500M G</u>	121	2160	NA	NA
<u>GeForce GT 220M</u>	121	2159	NA	NA
<u>NVS 300</u>	121	2161	1.93	\$62.97*
<u>Extreme AX850 PRO</u>	120	2165	NA	NA
<u>Quadro FX 380M</u>	120	2162	NA	NA
<u>Quadro NVS 420</u>	120	2164	0.80	\$150.00*
<u>Radeon HD 2400</u>	120	2163	1.37	\$88.20*
<u>GeForce 405</u>	118	2170	4.79	\$24.64*
<u>GeForce 9300M GS</u>	118	2168	2.73	\$43.42*
<u>NVS 3100M</u>	118	2169	NA	NA
<u>Radeon HD 2400 XT</u>	118	2166	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Mobile Intel 45 Express-Chipsatzramlile</u>	117	2173	NA	NA
<u>Radeon HD 3470</u>	117	2172	1.07	\$109.65*
<u>FireGL V7200</u>	116	2176	NA	NA
<u>PHDGD Quantic C3</u>	116	2174	NA	NA
<u>Radeon X1700 Targa Edition</u>	116	2175	NA	NA
<u>GeForce 8300 GS</u>	115	2178	NA	NA
<u>Radeon X1600 XT</u>	115	2177	NA	NA
<u>FireGL V5200</u>	114	2182	0.86	\$133.40*
<u>GeForce 315M</u>	114	2180	NA	NA
<u>GeForce Go 7800</u>	114	2181	NA	NA
<u>Radeon HD 2400 Pro</u>	114	2183	NA	NA
<u>RADEON X800 GTO</u>	114	2179	NA	NA
<u>Quadro FX 560</u>	113	2184	0.76	\$150.25*
<u>FirePro 2260</u>	112	2186	NA	NA
<u>GeForce 6800</u>	112	2188	0.20	\$559.29*
<u>GeForce 8600M GT</u>	112	2187	1.04	\$108.10*
<u>Intel HD Modded</u>	112	2190	NA	NA
<u>Radeon X1950 Pro</u>	112	2185	NA	NA
<u>Sapphire RADEON X800 GT</u>	112	2189	NA	NA
<u>Mobility Radeon HD 3400 Serisi</u>	111	2193	NA	NA
<u>Quadro NVS 295</u>	111	2194	1.76	\$63.00*
<u>Radeon HD 4200</u>	111	2192	NA	NA
<u>Radeon HD 7290</u>	111	2191	NA	NA
<u>FireGL V7350</u>	110	2195	0.93	\$119.42*
<u>Radeon HD 2600 Pro AGP</u>	110	2196	NA	NA
<u>GeForce 6800 LE</u>	109	2198	NA	NA
<u>Radeon HD 4270</u>	109	2197	NA	NA
<u>VIA/S3G Chrome 645/640 GPU</u>	109	2199	NA	NA
<u>ION</u>	108	2200	0.47	\$229.99*
<u>Quadro FX 370 LP</u>	108	2201	NA	NA
<u>GeForce Go 6800</u>	106	2206	NA	NA
<u>GeForce GT 320M</u>	106	2203	NA	NA
<u>Intel Media Accelerator HD</u>	106	2204	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

videocara name	(higher is better)	(lower is better)	(higher is better)	(USD)
GeForce 8400M G	105	2208	NA	NA
GeForce9400M	105	2207	NA	NA
GeForce 9450	104	2209	NA	NA
M880G with Mobility Radeon HD 4250	104	2213	NA	NA
Mobility Radeon X1700	104	2210	NA	NA
Quadro FX 3400/4400	104	2212	NA	NA
Radeon HD 6290	104	2211	NA	NA
FireGL V3400	103	2215	NA	NA
GeForce 9500M	103	2214	1.02	\$101.20*
GeForce 6800 GS/XT	102	2217	NA	NA
GeForce 9300 GS	102	2218	1.71	\$59.95*
Mobility Radeon HD 2400 XT	102	2219	NA	NA
Quadro FX 370 Low Profile	102	2216	NA	NA
GeForce 8300	101	2221	4.48	\$22.68*
GeForce 9400M	101	2222	NA	NA
Quadro FX 4000	101	2223	NA	NA
Quadro FX Go1400	101	2220	NA	NA
GeForce 8400M GS	100	2224	1.29	\$78.20*
Matrox G200e WDDM 2.0	100	2225	NA	NA
Quadro FX 570M	99	2226	NA	NA
Mobility Radeon HD 3430	98	2230	NA	NA
Mobility Radeon HD 4250	98	2228	NA	NA
Radeon 3000	98	2229	0.31	\$319.00*
Radeon X1600 Pro	98	2227	NA	NA
GeForce 9300GE	97	2232	1.01	\$97.20*
ION LE	97	2231	NA	NA
Quadro NVS 130M	97	2234	NA	NA
RADEON X800 XT	97	2233	NA	NA
Mobility Radeon HD serie 4200	96	2235	NA	NA
GeForce 6700 XL	95	2237	NA	NA
GeForce 9300 GE	95	2238	4.13	\$22.99*
Radeon HD 3000	95	2236	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	2241	NA	NA
<u>Quadro FX 370M</u>	93	2243	NA	NA
<u>Radeon HD 6250</u>	93	2240	NA	NA
<u>FireGL V5100</u>	92	2246	0.81	\$114.96*
<u>M880G with Mobility Radeon HD 4200</u>	92	2245	NA	NA
<u>Mobility Radeon HD 4270</u>	92	2244	NA	NA
<u>Mobility Radeon X1600</u>	92	2247	NA	NA
<u>nForce 780a SLI</u>	92	2248	NA	NA
<u>GeForce 8600 GS</u>	91	2249	NA	NA
<u>GeForce G205M</u>	91	2251	NA	NA
<u>Mobility Radeon HD 3450</u>	91	2252	NA	NA
<u>RADEON X600XT</u>	91	2250	NA	NA
<u>Mobility Radeon HD 4200</u>	90	2253	NA	NA
<u>Matrox G200eW3 WDDM 2.0</u>	89	2255	NA	NA
<u>Mobility Radeon HD 2400</u>	89	2254	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 6610 XL</u>	88	2256	NA	NA
<u>GeForce 8600M GS</u>	88	2257	NA	NA
<u>GeForce 6600</u>	86	2259	0.33	\$264.00*
<u>Quadro FX 360M</u>	86	2258	NA	NA
<u>Quadro FX 350</u>	85	2260	NA	NA
<u>ALL-IN-WONDER X800 GT</u>	84	2265	NA	NA
<u>FireGL V3200</u>	84	2262	NA	NA
<u>GeForce 7500 LE</u>	84	2261	NA	NA
<u>GeForce 9300M G</u>	84	2264	NA	NA
<u>Radeon X1300 PRO</u>	84	2266	NA	NA
<u>Radeon X1650 Pro</u>	84	2263	0.53	\$160.89*
<u>RADEON X800 GT</u>	84	2267	NA	NA
<u>GeForce 999 GTX</u>	83	2268	NA	NA
<u>nForce 750a SLI</u>	83	2270	NA	NA
<u>Quadro FX 370</u>	83	2269	0.67	\$125.00*
<u>Radeon HD 3200</u>	82	2271	NA	NA
<u>GeForce 7300 LE</u>	81	2276	2.55	\$32.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GeForce 9300 SE</u>	81	2277	NA	NA
<u>MOBILITY FireGL V5000</u>	81	2275	NA	NA
<u>Mobility Radeon 4100</u>	81	2281	NA	NA
<u>Mobility Radeon X2500</u>	81	2274	NA	NA
<u>nForce 980a/780a SLI</u>	81	2278	NA	NA
<u>RADEON X800 XT Platinum Edition</u>	81	2280	NA	NA
<u>RADEON X850 XT</u>	81	2282	NA	NA
<u>RADEON X850 XT Platinum Edition</u>	81	2273	NA	NA
<u>Quadro FX 540</u>	80	2283	1.35	\$59.99*
<u>GeForce 8100 / nForce 720a</u>	79	2285	NA	NA
<u>RADEON X800GT</u>	79	2284	NA	NA
<u>GeForce 7300 GS</u>	78	2286	NA	NA
<u>Quadro NVS 140M</u>	78	2287	NA	NA
<u>Radeon HD 2350</u>	76	2288	NA	NA
<u>M860G with Mobility Radeon 4100</u>	75	2290	NA	NA
<u>RADEON X700 PRO</u>	75	2289	NA	NA
<u>GeForce 7350 LE</u>	74	2292	NA	NA
<u>Radeon X1650 GTO</u>	74	2291	NA	NA
<u>FireMV 2450</u>	73	2293	NA	NA
<u>Mobility Radeon HD 4300 Serisi</u>	73	2296	NA	NA
<u>Radeon 3100</u>	73	2294	0.39	\$189.15*
<u>RADEON X800 PRO/GTO</u>	73	2295	NA	NA
<u>RADEON X700</u>	72	2298	NA	NA
<u>RADEON X850 PRO</u>	72	2297	NA	NA
<u>FireGL V7100</u>	71	2299	0.22	\$328.67*
<u>M880G with Mobility Radeon HD 4225</u>	71	2301	NA	NA
<u>MEDION RADEON 9800 XXL</u>	71	2300	NA	NA
<u>Radeon X1650 SE</u>	71	2303	NA	NA
<u>RADEON X700 SE</u>	71	2302	NA	NA
<u>Diamond X1300-PCIE 256MB</u>	70	2307	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FireGL V3300</u>	70	2305	NA	NA
<u>Quadro NVS 150M</u>	70	2306	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GeForce Go 6600</u>	69	2309	NA	NA
<u>Quadro FX 3000</u>	69	2312	0.41	\$166.61*
<u>Radeon X1600 Pro / X1300XT</u>	69	2311	NA	NA
<u>RADEON X800 XL</u>	69	2310	NA	NA
<u>FireGL V3350</u>	68	2313	NA	NA
<u>GeForce 8400 SE</u>	68	2314	NA	NA
<u>GeForce 9100M G</u>	68	2315	NA	NA
<u>GeForce 9400M G</u>	67	2318	NA	NA
<u>Intel G45/G43/G41 Express Chipset</u>	67	2316	NA	NA
<u>Matrox G200eR WDDM 2.0</u>	67	2317	NA	NA
<u>RADEON X600 PRO</u>	67	2319	0.42	\$160.49*
<u>GeForce 8400M GT</u>	66	2322	NA	NA
<u>Mobility Radeon HD 4225</u>	66	2324	NA	NA
<u>MOBILITY RADEON X700</u>	66	2321	NA	NA
<u>Quadro NVS 450</u>	66	2320	0.12	\$560.69
<u>Radeon X1550</u>	66	2323	0.43	\$155.00*
<u>GeForce 8200M G</u>	65	2326	NA	NA
<u>GeForce Go 7400</u>	65	2325	NA	NA
<u>Intel Q35 Express</u>	65	2327	NA	NA
<u>RADEON X800 PRO</u>	64	2328	NA	NA
<u>Quadro FX 550</u>	63	2329	0.22	\$287.82*
<u>GeForce G 103M</u>	62	2333	NA	NA
<u>GeForce G 105M</u>	62	2330	NA	NA
<u>Intel HD manual-15.28-1861</u>	62	2332	NA	NA
<u>MOBILITY FireGL V3200</u>	62	2334	NA	NA
<u>Mobility Radeon HD 3410</u>	62	2331	NA	NA
<u>SAPPHIRE Radeon X1550</u>	61	2335	NA	NA
<u>FireGL X1</u>	59	2341	NA	NA
<u>GeForce FX 5950 Ultra</u>	59	2340	NA	NA
<u>Matrox G200e WDDM 1.2</u>	59	2339	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	2336	NA	NA
<u>Radeon 2100</u>	59	2337	0.31	\$190.99*
<u>RADEON 9800 PRO</u>	59	2338	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>Intel - Express Chipset Q45/Q43</u>	57	2344	NA	NA
<u>Intel G41 Express-Chipsatz</u>	57	2346	NA	NA
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	2347	NA	NA
<u>RADEON 9800</u>	57	2345	0.18	\$325.00*
<u>Intel - Express Chipset G41</u>	56	2349	NA	NA
<u>RADEON 9800 XT</u>	56	2348	NA	NA
<u>RADEON X550XT</u>	56	2351	NA	NA
<u>RADEON X600 256MB HyperMemory</u>	56	2350	NA	NA
<u>RADEON 9700 PRO</u>	53	2352	NA	NA
<u>FireGL V3100</u>	52	2353	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 6200 TurboCache</u>	52	2356	NA	NA
<u>GeForce Go 7300</u>	52	2357	NA	NA
<u>Radeon Xpress 1300</u>	52	2355	NA	NA
<u>Red Hat QXL controller</u>	52	2354	NA	NA
<u>FirePro 2450</u>	51	2363	0.57	\$89.99*
<u>GeForce 6600 LE</u>	51	2361	NA	NA
<u>GeForce 7100 GS</u>	51	2362	NA	NA
<u>GeForce FX Go5700</u>	51	2360	NA	NA
<u>Matrox G200eh WDDM 1.2</u>	51	2358	NA	NA
<u>RADEON E2400</u>	51	2359	NA	NA
<u>Matrox G200eW WDDM 1.2</u>	50	2368	NA	NA
<u>Mobility Radeon HD 2300</u>	50	2365	NA	NA
<u>MOBILITY RADEON X600</u>	50	2367	NA	NA
<u>Quadro NVS 135M</u>	50	2366	NA	NA
<u>RADEON X550</u>	50	2364	NA	NA
<u>MOBILITY RADEON X600 SE</u>	49	2370	NA	NA
<u>Radeon X1050</u>	49	2371	NA	NA
<u>Radeon X1600</u>	49	2369	NA	NA
<u>RADEON X600 SE</u>	49	2372	0.87	\$56.18*
<u>GeForce 7300 SE/7200 GS</u>	48	2373	NA	NA
<u>Mobility Radeon X2300</u>	48	2375	NA	NA
<u>Mobility Radeon X2300 HD</u>	48	2374	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	2378	NA	NA
<u>Matrox G200eh WDDM 2.0</u>	46	2381	NA	NA
<u>Mobile Intel 965 Express</u>	46	2380	NA	NA
<u>MOBILITY RADEON 9800</u>	46	2382	NA	NA
<u>Quadro NVS 120M</u>	46	2379	NA	NA
<u>FireMV 2250</u>	45	2383	0.44	\$104.00*
<u>GeForce Go 7200</u>	45	2386	NA	NA
<u>Matrox G200eR WDDM 1.2</u>	45	2385	NA	NA
<u>Matrox M9188 ATX PCIe x16</u>	45	2384	NA	NA
<u>GeForce Go 6600 TE/6200 TE</u>	44	2388	NA	NA
<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	2391	NA	NA
<u>Mobile Intel serie 4 Express</u>	44	2390	NA	NA
<u>MOBILITY FireGL V5200</u>	44	2387	NA	NA
<u>Quadro FX 350M</u>	44	2389	NA	NA
<u>Radeon 9700 TX w/TV-Out</u>	44	2392	NA	NA
<u>Quadro NVS 285</u>	43	2393	0.26	\$169.86*
<u>Matrox M9138 LP PCIe x16</u>	42	2397	NA	NA
<u>Mobility Radeon X1400</u>	42	2394	NA	NA
<u>RADEON 9600 PRO</u>	42	2395	NA	NA
<u>Radeon Xpress 1250</u>	42	2396	NA	NA
<u>GeForce 7050 / nForce 620i</u>	41	2401	NA	NA
<u>GeForce 7100 / nForce 630i</u>	41	2398	NA	NA
<u>GeForce FX 5900 Ultra</u>	41	2402	NA	NA
<u>Mobile Intel 45 Express</u>	41	2400	NA	NA
<u>RADEON 9500 PRO / 9700</u>	41	2399	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce FX 5700</u>	40	2403	NA	NA
<u>GeForce FX 5900XT</u>	40	2409	NA	NA
<u>Intel G33/G31 Express</u>	40	2407	NA	NA
<u>Matrox G200eh</u>	40	2405	NA	NA
<u>Matrox M9148 LP PCIe x16</u>	40	2408	NA	NA
<u>MOBILITY FIREGL T2</u>	40	2404	NA	NA
<u>Radeon Xpress 1300M</u>	40	2406	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>MOBILITY RADEON 9600/9700</u>	39	2414	NA	NA
<u>Mobility Radeon X1300</u>	39	2412	NA	NA
<u>Mobility Radeon X1350</u>	39	2410	NA	NA
<u>S3 Chrome 430 ULP</u>	39	2413	NA	NA
<u>GeForce 6500</u>	38	2417	NA	NA
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	2416	NA	NA
<u>Quadro NVS 285 128MB</u>	38	2418	0.70	\$55.00*
<u>RADEON X300SE</u>	38	2419	NA	NA
<u>256MB DDR Radeon 9800 XT</u>	37	2421	NA	NA
<u>GeForce 6200</u>	37	2423	0.71	\$53.17*
<u>GeForce 6200SE TurboCache</u>	37	2425	NA	NA
<u>GeForce 7050 / nForce 630i</u>	37	2420	NA	NA
<u>Quadro NVS 440</u>	37	2422	0.16	\$228.87*
<u>Radeon X1250</u>	37	2424	NA	NA
<u>CONNECT 3D RADEON X300</u>	36	2427	NA	NA
<u>FireMV 2200 PCIe</u>	36	2429	0.40	\$89.99*
<u>Matrox G200eR</u>	36	2426	NA	NA
<u>MOBILITY RADEON 9600</u>	36	2430	NA	NA
<u>RADEON 9500</u>	36	2428	0.90	\$40.50*
<u>Quadro FX 1100</u>	35	2431	0.17	\$212.99*
<u>RADEON 9600 XT</u>	35	2433	NA	NA
<u>Radeon Xpress 1200</u>	35	2432	NA	NA
<u>GeForce FX 5700 Ultra</u>	34	2439	NA	NA
<u>GeForce FX 5900</u>	34	2436	NA	NA
<u>GeForce PCX 5750</u>	34	2434	NA	NA
<u>GeForce PCX 5900</u>	34	2440	NA	NA
<u>Quadro FX 1000</u>	34	2438	NA	NA
<u>Quadro FX 1300</u>	34	2437	NA	NA
<u>RADEON 9550</u>	34	2435	0.12	\$291.74*
<u>Radeon Xpress 1100</u>	34	2441	NA	NA
<u>GeForce 6150 LE</u>	33	2445	NA	NA
<u>GeForce 7025 / nForce 630a</u>	33	2448	NA	NA
<u>GeForce 7150 / nForce 630i</u>	33	2449	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>MOBILITY Radeon X1450</u>	33	2446	NA	NA
<u>MOBILITY RADEON X300</u>	33	2442	NA	NA
<u>S3 Chrome S27 DDR3</u>	33	2444	NA	NA
<u>GeForce 6200 A-LE</u>	32	2454	NA	NA
<u>GeForce 6200 LE</u>	32	2451	0.80	\$41.24*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce FX 5900ZT</u>	32	2452	NA	NA
<u>Intel Media Accelerator</u>	32	2450	NA	NA
<u>Radeon X1200</u>	32	2453	NA	NA
<u>GeForce 7050 PV / nForce 630a</u>	31	2456	NA	NA
<u>Matrox M9128 LP PCIe x16</u>	31	2455	NA	NA
<u>Radeon X1270</u>	31	2457	NA	NA
<u>All-in-Wonder X1800XL</u>	30	2461	NA	NA
<u>FireGL T2-128</u>	30	2458	NA	NA
<u>GeForce 6150SE nForce 430</u>	30	2459	NA	NA
<u>MOBILITY RADEON 9550</u>	30	2460	NA	NA
<u>Radeon 9550 / X1050</u>	29	2464	NA	NA
<u>Radeon Xpress 1150</u>	29	2462	NA	NA
<u>RADEON XPRESS 200</u>	29	2463	NA	NA
<u>GeForce 6100</u>	27	2468	NA	NA
<u>MOBILITY FireGL V5250</u>	27	2466	NA	NA
<u>MOBILITY RADEON 9700</u>	27	2465	NA	NA
<u>MOBILITY RADEON XPRESS 200</u>	27	2469	NA	NA
<u>RADEON 9600SE</u>	27	2467	NA	NA
<u>GeForce 6100 nForce 405</u>	26	2470	NA	NA
<u>GeForce 7100 / nForce 620i</u>	26	2473	NA	NA
<u>RADEON 9600 PRO Family</u>	26	2471	NA	NA
<u>Radeon Xpress 1270</u>	26	2472	NA	NA
<u>GeForce 6100 nForce 400</u>	25	2479	NA	NA
<u>GeForce 6100 nForce 420</u>	25	2478	NA	NA
<u>GeForce 7050 / nForce 610i</u>	25	2476	NA	NA
<u>Matrox M9120 Plus LP PCIe x16</u>	25	2475	NA	NA
<u>Matrox M9125 PCIe x16</u>	25	2477	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GeForce b15USE</u>	24	2482	NA	NA
<u>GeForce FX 5700LE</u>	24	2483	NA	NA
<u>GeForce Go 6400</u>	24	2484	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	2485	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	2481	NA	NA
<u>ALL-IN-WONDER 9800</u>	23	2489	NA	NA
<u>GeForce 6100 nForce 430</u>	23	2491	NA	NA
<u>GeForce 7200 GS</u>	23	2490	NA	NA
<u>Matrox M9140 LP PCIe x16</u>	23	2488	NA	NA
<u>Quadro NVS 210S</u>	23	2486	NA	NA
<u>RADEON 9800 SE</u>	23	2487	NA	NA
<u>RADEON A9800XT</u>	22	2492	NA	NA
<u>RADEON XPRESS 200M</u>	22	2493	NA	NA
<u>GeForce 6150</u>	21	2494	0.07	\$329.00*
<u>PHDGD Solo 2 x64</u>	20	2496	NA	NA
<u>Quadro NVS 210S / GeForce 6150LE</u>	20	2495	NA	NA
<u>GeForce Go 6150</u>	19	2498	NA	NA
<u>Matrox M9120 PCIe x16</u>	19	2497	NA	NA
<u>GeForce 7150M / nForce 630M</u>	18	2502	NA	NA
<u>Quadro FX 2000</u>	18	2504	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>QXL KMDOD</u>	18	2499	NA	NA
<u>RADEON 9600 TX Family</u>	18	2501	NA	NA
<u>RADEON XPRESS 200 CROSSFIRE</u>	18	2503	NA	NA
<u>S3 Chrome S25 DDR2</u>	18	2500	NA	NA
<u>GeForce FX 5600 Ultra</u>	17	2508	NA	NA
<u>GeForce FX Go 5600</u>	17	2506	NA	NA
<u>GeForce Go 6100</u>	17	2505	NA	NA
<u>Mobile Intel965 Express</u>	17	2507	NA	NA
<u>GeForce FX Go5650</u>	16	2509	NA	NA
<u>GRID V100-8Q</u>	16	2510	NA	NA
<u>GeForce Go 6200</u>	15	2512	NA	NA
<u>NV44</u>	15	2511	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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 Video Card

<u>GeForce 7000M</u>	13	2515	NA	NA
<u>GeForce 7000M / nForce 610M</u>	12	2516	NA	NA
<u>GeForce FX 5200 Ultra</u>	12	2519	NA	NA
<u>GeForce FX 5600</u>	12	2517	NA	NA
<u>GeForce FX Go5300</u>	12	2518	NA	NA
<u>FireMV 2400 PCIe</u>	11	2521	NA	NA
<u>GeForce FX 5200SE</u>	11	2520	NA	NA
<u>PHDGD Solo 1.2.0 x86</u>	11	2523	NA	NA
<u>RGH Drivers v3</u>	11	2522	NA	NA
<u>Intel 82945G Express</u>	10	2526	NA	NA
<u>Master X3100 Driver</u>	10	2524	NA	NA
<u>MOBILITY IGP 9000/9100</u>	10	2525	NA	NA
<u>ASUS A7000</u>	9	2529	NA	NA
<u>GeForce FX 5600XT</u>	9	2530	NA	NA
<u>Matrox Parhelia 256MB</u>	9	2527	NA	NA
<u>VIA Chrome9 HD IGP</u>	9	2528	NA	NA
<u>GeCube RADEON 7000</u>	8	2531	NA	NA
<u>GeForce FX 5500</u>	8	2534	0.05	\$153.97*
<u>GeForce FX Go 5200</u>	8	2532	NA	NA
<u>Intel 82945G Express-Chipsatzfamilie</u>	8	2537	NA	NA
<u>Intel Q35 Embedded</u>	8	2533	NA	NA
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	2535	NA	NA
<u>Quadro NVS 280 PCI</u>	8	2536	0.06	\$130.00*
<u>ASUS V9520-X V62.11</u>	7	2540	NA	NA
<u>GeForce FX 5100</u>	7	2539	NA	NA
<u>GeForce FX 5200</u>	7	2542	0.06	\$129.00*
<u>GeForce FX 5200LE</u>	7	2546	0.16	\$42.99*
<u>GeForce4 Ti 4400</u>	7	2545	NA	NA
<u>Intel Q33 Express</u>	7	2544	NA	NA
<u>Intel US15 Embedded Media and Controller</u>	7	2543	NA	NA
<u>MOBILITY RADEON 9000 IGP</u>	7	2538	NA	NA
<u>Quadro FX 500/FX 600</u>	7	2541	NA	NA
<u>GeForce PCX 5300</u>	6	2556	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
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Video Card

videocard name	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>GeForce4 Ti 4800 SE</u>	6	2548	NA	NA
<u>Intel Media Accelerator 600</u>	6	2547	NA	NA
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	2549	NA	NA
<u>MOBILITY RADEON 7000 IGP</u>	6	2555	NA	NA
<u>Quadro NVS 55/280 PCI</u>	6	2558	NA	NA

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