

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 2080 Ti	21182	1	19.61	\$1,079.99
GeForce RTX 2080 SUPER	19564	2	27.95	\$699.99
GeForce RTX 2080	19084	3	31.81	\$599.99
Quadro RTX 8000	18466	4	3.89	\$4,741.49*
GeForce RTX 2070 SUPER	18136	5	36.27	\$499.99
TITAN V	17883	6	8.32	\$2,149.99*
Radeon VII	17642	7	32.08	\$549.99
TITAN RTX	17307	8	6.92	\$2,499.98
GeForce GTX 1080 Ti	17296	9	21.62	\$800.08*
TITAN V CEO Edition	16987	10	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RA 5/50 A1	16339	13	43.53	\$379.99
GeForce RTX 2070	16392	14	40.98	\$399.99
GeForce RTX 2060 SUPER	16205	15	40.72	\$397.99
Quadro RTX 4000	16169	16	17.99	\$899.00*
NVIDIA TITAN Xp	15873	17	11.35	\$1,398.68*
Quadro RTX 6000	15799	18	2.51	\$6,300.00*
Quadro P6000	15556	19	5.66	\$2,749.99*
GeForce RTX 2080 (Mobile)	15444	20	NA	NA
Radeon RX Vega 64	15035	21	38.55	\$389.99
TITAN Xp COLLECTORS EDITION	14976	22	NA	NA
GeForce RTX 2060	14924	23	49.75	\$299.99
Radeon Pro W5700	14615	24	18.27	\$799.99
GeForce RTX 2080 with Max-Q Design	14470	25	6.89	\$2,099.99*
Quadro RTX 5000 (Mobile)	14402	26	NA	NA
GeForce GTX 1080	14389	27	40.45	\$355.73
GeForce GTX 980 Ti	14011	28	45.32	\$309.20*
Radeon RX 5700	13999	29	42.43	\$329.99
GeForce GTX 1070 Ti	13942	30	27.63	\$504.56
Radeon PRO WX 8200	13799	31	14.23	\$969.99
NVIDIA TITAN X	13659	32	22.46	\$608.10*
GeForce RTX 2070 (Mobile)	13371	33	NA	NA
GeForce GTX 1070	13322	34	54.18	\$245.91*
Radeon RX Vega 56	13094	35	52.38	\$249.99
GeForce GTX 1660 Ti	12824	36	45.80	\$279.99
Quadro GV100	12721	37	NA	NA
GeForce GTX 1660 SUPER	12708	38	56.48	\$224.99
Quadro GP100	12662	39	NA	NA
Radeon RX 5600 XT	12593	40	46.64	\$269.99
GeForce GTX TITAN X	12395	41	20.66	\$599.99*
Quadro M6000 24GB	12244	42	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro Vega II	11918	45	NA	NA
Radeon Pro Vega 56	11915	46	NA	NA
Radeon Pro Vega 48	11872	47	NA	NA
Quadro RTX 5000 with Max-Q Design	11722	48	NA	NA
Quadro P4000	11563	49	<u>11.57</u>	<u>\$998.99</u>
GeForce RTX 2060 (Mobile)	11513	50	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro Vega 64	11455	51	NA	NA
GeForce RTX 2070 with Max-Q Design	11450	52	NA	NA
Quadro P5000	11407	53	<u>6.00</u>	<u>\$1,899.99</u>
GeForce GTX 1660	11231	54	<u>48.84</u>	<u>\$229.97</u>
Quadro RTX 4000 with Max-Q Design	11185	55	NA	NA
Radeon Vega Frontier Edition	11137	56	<u>12.51</u>	<u>\$890.00*</u>
Quadro RTX 3000	11075	57	NA	NA
GeForce GTX 980	10922	58	<u>48.96</u>	<u>\$223.10*</u>
Radeon Pro WX 9100	10895	59	NA	NA
GeForce GTX 1070 (Mobile)	10862	60	NA	NA
GeForce GTX 1070 with Max-Q Design	10844	61	NA	NA
Quadro M6000	10610	62	<u>10.07</u>	<u>\$1,054.03*</u>
GeForce GTX 1080 with Max-Q Design	10558	63	NA	NA
Radeon Pro SSG	10497	64	NA	NA
Radeon Instinct MI25 MxGPU	10466	65	NA	NA
GeForce GTX 1660 Ti (Mobile)	10308	66	NA	NA
Radeon R9 Fury + Fury X	10299	67	<u>27.53</u>	<u>\$374.10*</u>
GeForce RTX 2060 with Max-Q Design	10265	68	NA	NA
GeForce GTX 1060	10160	69	<u>29.88</u>	<u>\$340.06</u>
GeForce GTX 1650 SUPER	9950	70	<u>58.54</u>	<u>\$169.99</u>
Quadro P5200 with Max-Q Design	9796	71	NA	NA
GeForce GTX 970	9560	72	<u>48.42</u>	<u>\$197.44*</u>
GeForce GTX 780 Ti	9512	73	<u>42.26</u>	<u>\$225.10*</u>


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 390X	9400	70	NA	NA
GeForce GTX 1060 3GB	9478	77	<u>52.66</u>	<u>\$179.99</u>
Radeon Pro Duo	9436	78	<u>21.02</u>	<u>\$449.00*</u>
Quadro RTX 3000 with Max-Q Design	9402	79	NA	NA
GeForce GTX Titan	9373	80	<u>30.24</u>	<u>\$310.00*</u>
Quadro P2200	9365	81	<u>24.98</u>	<u>\$374.86</u>
GeForce GTX 1660 Ti with Max-Q Design	9191	82	NA	NA
Quadro P5200	9185	83	NA	NA
Radeon Pro W5500	9171	84	<u>22.93</u>	<u>\$399.99</u>
Quadro P4000 with Max-Q Design	9082	85	NA	NA
Radeon RX 5500 XT	9001	86	<u>51.44</u>	<u>\$174.99</u>
Quadro M5000	8978	87	<u>13.84</u>	<u>\$648.99*</u>
Quadro P3200 with Max-Q Design	8877	88	NA	NA
Radeon RX 580	8693	89	<u>51.14</u>	<u>\$169.99</u>
Radeon R9 390	8579	90	NA	NA
Radeon RX 480	8505	91	<u>42.90</u>	<u>\$198.25*</u>
GeForce GTX 1650 Ti	8417	92	NA	NA
Quadro K6000	8337	93	<u>10.86</u>	<u>\$767.64*</u>
GeForce GTX TITAN Black	8306	94	<u>19.18</u>	<u>\$433.10*</u>
FirePro W9100 Adapter	8299	95	NA	NA
GeForce GTX 1060 with Max-Q Design	8207	96	NA	NA
Radeon R9 290 / 390	8176	97	<u>45.60</u>	<u>\$179.32*</u>
GeForce GTX 1060 (Mobile)	8011	98	NA	NA
Radeon Pro WX 7100	8000	99	<u>16.00</u>	<u>\$499.99</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 290X / 390X	7972	100	<u>36.22</u>	<u>\$220.10*</u>
Radeon RX 470	7923	101	<u>79.24</u>	<u>\$99.99*</u>
Quadro M5500	7915	102	NA	NA
GeForce GTX 1650	7861	103	<u>56.16</u>	<u>\$139.99</u>
Radeon RX 580X	7798	104	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro W9100	7750	107	<u>4.10</u>	<u>\$3,093.10</u>
GeForce GTX TITAN Z	7647	108	<u>8.32</u>	<u>\$919.10*</u>
Tesla M6	7621	109	NA	NA
FirePro W8100 Graphic Adapter	7570	110	NA	NA
Radeon Pro 580X	7540	111	NA	NA
Radeon RX 580 2048SP	7486	112	NA	NA
Radeon R9 295X2	7485	113	<u>15.00</u>	<u>\$499.10*</u>
Tesla P100-PCIE-16GB	7225	114	NA	NA
GeForce GTX 980M	7125	115	<u>24.57</u>	<u>\$289.99*</u>
GeForce GTX 1650 (Mobile)	6980	116	NA	NA
Radeon RX 570	6967	117	<u>58.07</u>	<u>\$119.99</u>
Quadro P2000	6964	118	<u>16.23</u>	<u>\$428.99</u>
Tesla M60	6923	119	<u>4.96</u>	<u>\$1,395.00*</u>
Radeon Pro 5500M	6773	120	NA	NA
Radeon RX Vega M GH	6714	121	NA	NA
GeForce GTX 970XM FORCE	6706	122	NA	NA
Radeon HD 8990	6583	123	NA	NA
Quadro P3000	6522	124	NA	NA
Quadro T2000	6497	125	NA	NA
GeForce GTX 1060 5GB	6406	126	NA	NA
GeForce GTX 1050 Ti	6374	127	<u>42.78</u>	<u>\$148.99</u>
Quadro T1000	6368	128	NA	NA
Radeon Pro 570	6336	129	NA	NA
Radeon R9 280X	6313	130	NA	NA
FirePro S7150	6276	131	<u>2.13</u>	<u>\$2,940.21*</u>
Radeon RX 5500M	6272	132	NA	NA
Radeon R9 380X	6250	133	<u>14.05</u>	<u>\$445.00*</u>
Radeon RX 5500	6202	134	NA	NA
FirePro W8100	6164	135	<u>5.54</u>	<u>\$1,112.18*</u>
Quadro M4000	6150	136	<u>22.05</u>	<u>\$279.00*</u>


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Quadro K5200	6091	139	3.74	\$1,029.91
Radeon Pro WX Vega M GL	6049	140	NA	NA
Radeon Pro 5300M	5950	141	NA	NA
GRID P100-16Q	5944	142	NA	NA
GeForce GTX 1650 with Max-Q Design	5898	143	NA	NA
GeForce GTX 960	5872	144	51.84	\$113.27*
GeForce GTX 770	5846	145	53.17	\$109.95*
Radeon Pro Vega 20	5838	146	NA	NA
GeForce GTX 690	5816	147	22.02	\$264.10*
GeForce GTX 1050 Ti (Mobile)	5796	148	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1050 Ti with Max-Q Design	5769	149	NA	NA
GeForce GTX 1050	5680	150	35.84	\$158.49*
GeForce GTX 680	5586	151	31.04	\$179.99*
Radeon HD 7990	5565	152	5.62	\$990.44*
FirePro W7100 Adapter	5553	153	NA	NA
Radeon R9 285 / 380	5549	154	12.33	\$449.99*
FirePro W7100	5538	155	19.10	\$289.99*
GRID M60-8A	5523	156	NA	NA
GeForce GTX 970M	5474	157	26.07	\$209.99*
GeForce GTX 760 Ti OEM	5427	158	NA	NA
Radeon Pro WX 5100	5341	159	15.00	\$355.99
FirePro W9000	5305	160	1.54	\$3,443.99*
GeForce GTX 670	5302	161	35.59	\$149.00*
GeForce GTX 950	5297	162	61.60	\$86.00*
GRID M60-2Q	5291	163	NA	NA
Radeon HD 7970 / R9 280X	5247	164	41.65	\$125.99*
Radeon R9 280	5244	165	NA	NA
Quadro P3200	5242	166	NA	NA
FirePro S10000	5235	167	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
<u>Radeon R9 M295X</u>	5150	170	NA	NA
<u>GeForce GTX 760 Ti</u>	5118	171	<u>17.21</u>	<u>\$297.50*</u>
<u>FirePro S9000</u>	5059	172	NA	NA
<u>Quadro P2000 with Max-Q Design</u>	5052	173	NA	NA
<u>Quadro M4000M</u>	5008	174	NA	NA
<u>Radeon R9 M395</u>	4954	175	NA	NA
<u>EIZO Quadro MED-XN51LP</u>	4946	176	NA	NA
<u>Barco MXRT 7600</u>	4943	177	NA	NA
<u>Radeon Sky 500</u>	4889	178	NA	NA
<u>Radeon R9 M485X</u>	4842	179	NA	NA
<u>Radeon HD 7870</u>	4808	180	<u>32.71</u>	<u>\$147.00*</u>
<u>Radeon HD 7950 / R9 280</u>	4764	181	<u>43.71</u>	<u>\$109.00*</u>
<u>FirePro W8000 Adapter</u>	4751	182	NA	NA
<u>GeForce GTX 760</u>	4732	183	<u>29.52</u>	<u>\$160.32*</u>
<u>GRID P40-24Q</u>	4727	184	NA	NA
<u>Radeon R9 370</u>	4722	185	NA	NA
<u>Radeon Pro Vega 16</u>	4682	186	NA	NA
<u>FirePro W8000</u>	4673	187	<u>4.46</u>	<u>\$1,048.99*</u>
<u>Quadro M3000M</u>	4622	188	<u>28.90</u>	<u>\$159.95*</u>
<u>GeForce GTX 580</u>	4600	189	<u>31.66</u>	<u>\$145.32*</u>
<u>Radeon R9 270X</u>	4597	190	<u>30.65</u>	<u>\$149.99*</u>
<u>GeForce GTX 660 Ti</u>	4575	191	<u>9.40</u>	<u>\$486.68*</u>
<u>B8DKMDAP</u>	4557	192	NA	NA
<u>Radeon Pro 465</u>	4537	193	NA	NA
<u>Radeon HD 7870 XT</u>	4469	194	NA	NA
<u>GRID M60-1B</u>	4456	195	NA	NA
<u>Citrix Indirect Display Adapter</u>	4446	196	NA	NA
<u>GRID P6-4Q</u>	4429	197	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 1050 (Mobile)</u>	4388	198	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
FirePro V7700	4330	201	<u>29.70</u>	<u>\$140.02*</u>
Radeon R9 M395X	4329	202	NA	NA
Barco MXRT 7500	4319	203	NA	NA
GRID P40-2Q	4287	204	NA	NA
GRID T4-8Q	4283	205	NA	NA
GeForce GTX 680MX	4270	206	NA	NA
Radeon R9 270 / R7 370	4259	207	<u>25.90</u>	<u>\$164.47*</u>
GeForce GTX 775M	4222	208	NA	NA
Quadro M2000	4217	209	<u>14.11</u>	<u>\$298.99*</u>
Radeon R9 270	4212	210	NA	NA
Quadro P1000	4184	211	<u>13.29</u>	<u>\$314.87</u>
Quadro K4200	4174	212	<u>17.40</u>	<u>\$239.99*</u>
FirePro S7000	4166	213	NA	NA
GRID V100D-8Q	4155	214	NA	NA
Quadro M2200	4130	215	<u>16.52</u>	<u>\$249.99*</u>
Quadro 7000	4107	216	NA	NA
FirePro W7000 Adapter	4105	217	NA	NA
GRID M60-1Q	4087	218	NA	NA
Radeon R9 M290X	4060	219	NA	NA
GeForce GTX 965M	4043	220	NA	NA
Radeon HD 7970M	4035	221	NA	NA
Radeon HD 7800-serie	4029	222	NA	NA
GRID P6-2Q	4000	223	NA	NA
GeForce GTX 590	3995	224	<u>21.72</u>	<u>\$184.00*</u>
GeForce GTX 660	3989	225	<u>31.92</u>	<u>\$124.97*</u>
Quadro K5000	3968	226	<u>10.31</u>	<u>\$384.98*</u>
Radeon Pro WX4100	3953	227	NA	NA
Radeon RX 460	3905	228	<u>14.25</u>	<u>\$274.10*</u>
GRID M60-8Q	3883	229	NA	NA
Radeon HD 8970M	3876	230	<u>27.69</u>	<u>\$139.99*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
GeForce GTX 750 Ti	3653	233	44.61	\$159.99
GRID P100-8Q	3841	234	NA	NA
GeForce GTX 570	3809	235	12.75	\$298.68*
P106-100	3801	236	NA	NA
GeForce GTX 780M	3795	237	19.98	\$189.99*
Radeon HD 7850	3780	238	50.40	\$75.00*
Radeon RX Vega M GL	3753	239	NA	NA
Radeon RX 560	3730	240	37.31	\$99.99
GRID K2	3679	241	12.69	\$289.99*
Radeon Pro 560X	3677	242	NA	NA
Quadro K2200	3631	243	29.48	\$123.18*
GeForce GTX 680M KY Bullet Edition	3568	244	NA	NA
GRID M6-8Q	3568	245	NA	NA
Radeon R9 M470X	3563	246	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P620	3558	247	20.33	\$174.99
Quadro 6000	3531	248	0.91	\$3,899.99
Radeon RX 560X	3520	249	NA	NA
GeForce GTX 960M	3515	251	3.01	\$1,169.00*
Tesla C2050	3515	250	13.02	\$269.99*
Quadro M2000M	3495	252	12.49	\$279.95*
FirePro M6100 FireGL V	3487	253	NA	NA
GeForce GTX 1050 with Max-Q Design	3483	254	NA	NA
Radeon Pro 560	3475	255	NA	NA
FirePro W7170M	3461	256	NA	NA
Radeon Pro 460	3452	257	NA	NA
Quadro K2200M	3448	258	27.60	\$124.95*
Tesla C2050 / C2070	3428	259	NA	NA
Radeon E8870PCIe	3368	261	NA	NA
Radeon HD8970M	3368	260	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID M10-1Q	3351	204	NA	NA
GRID K520	3343	265	<u>4.46</u>	<u>\$749.95*</u>
GeForce GTX 860M	3313	266	NA	NA
Quadro M1200	3308	267	NA	NA
GeForce GTX 680M	3304	268	<u>24.30</u>	<u>\$135.99*</u>
GeForce GTX 750	3297	269	<u>25.37</u>	<u>\$129.99*</u>
Tesla C2070	3274	270	NA	NA
Tesla M10	3248	271	<u>1.01</u>	<u>\$3,202.21*</u>
GeForce 770M	3245	272	<u>18.34</u>	<u>\$176.99*</u>
GRID M10-4Q	3223	273	NA	NA
Radeon HD 7790	3193	274	<u>17.71</u>	<u>\$180.32*</u>
GRID M60-4Q	3188	275	NA	NA
Quadro P600	3179	276	<u>13.19</u>	<u>\$241.04*</u>
GeForce GTX 470	3178	277	<u>6.09</u>	<u>\$522.01*</u>
FirePro V7000 Adapter	3161	278	NA	NA
Radeon Pro 555	3140	279	NA	NA
Quadro K5100M	3137	280	<u>10.97</u>	<u>\$285.99*</u>
GeForce GTX 650 Ti BOOST	3135	281	NA	NA
GeForce MX350	3120	282	NA	NA
Radeon Pro 455	3112	283	<u>6.93</u>	<u>\$449.00*</u>
FirePro W5000	3090	284	<u>18.19</u>	<u>\$169.89*</u>
Radeon R9 M380	3050	285	NA	NA
Radeon R7 360	3048	286	<u>24.39</u>	<u>\$125.00*</u>
Radeon HD 6970	3031	288	<u>50.54</u>	<u>\$59.99*</u>
Radeon R9 360	3031	287	<u>5.84</u>	<u>\$519.00*</u>
Radeon R9 260	3018	289	NA	NA
Radeon R7 260X	2991	290	<u>22.61</u>	<u>\$132.28*</u>
Radeon HD 8950	2990	291	NA	NA
GeForce GTX 560 Ti	2986	292	<u>36.60</u>	<u>\$81.60*</u>
Radeon Pro WX 4130	2984	293	NA	NA

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 Video Card ▼				
videocard name	(higher is better)	(lower is better)	(higher is better)	(USD)
GRID K260Q	2940	296	NA	NA
Radeon HD 6990	2932	297	<u>18.33</u>	<u>\$159.99*</u>
Quadro M1000M	2930	298	<u>34.07</u>	<u>\$85.99*</u>
GeForce GTX 870M	2927	299	NA	NA
GeForce GTX 880M	2911	300	NA	NA
FirePro W4300	2909	301	<u>12.12</u>	<u>\$239.99*</u>
Radeon HD 5970	2902	302	<u>8.79</u>	<u>\$329.99*</u>
Radeon R7 260	2891	303	<u>32.13</u>	<u>\$89.99*</u>
Radeon Pro WX 3100	2864	304	NA	NA
Quadro 5000	2857	305	<u>1.30</u>	<u>\$2,196.59</u>
GeForce GTX 560	2856	306	<u>29.77</u>	<u>\$95.95*</u>
Radeon Pro V340 MxGPU	2853	307	NA	NA
Quadro K1200	2837	308	<u>14.86</u>	<u>\$190.89*</u>
FirePro 3D V9800	2811	309	<u>1.13</u>	<u>\$2,499.00*</u>
GeForce GTX 770M	2801	310	<u>20.30</u>	<u>\$138.00*</u>
Quadro K4000	2764	311	<u>15.71</u>	<u>\$175.99*</u>
FirePro V7900	2749	312	<u>19.09</u>	<u>\$144.04*</u>
FirePro V9800 Adapter	2726	313	NA	NA
Radeon Pro 450	2722	314	NA	NA
Barco MXRT 5500	2701	315	NA	NA
Radeon HD 6950	2694	316	<u>18.17</u>	<u>\$148.32*</u>
Quadro M620	2666	317	NA	NA
GRID M10-2Q	2653	318	NA	NA
GeForce GTX 850M	2647	319	NA	NA
FirePro R5000	2646	320	<u>24.06</u>	<u>\$109.99*</u>
GeForce GTX 950M	2641	321	<u>4.66</u>	<u>\$567.00*</u>
MONSTER GeForce GTX 675M	2637	322	NA	NA
GRID M10-8Q	2606	323	NA	NA
GeForce GT 1030	2583	324	<u>30.76</u>	<u>\$83.99</u>


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
GeForce GTX 650 Ti	2509	327	<u>13.94</u>	<u>\$104.32</u>
Radeon HD 6850 X2	2534	328	NA	NA
FireStream 9370	2528	329	NA	NA
N18E-Q1	2525	330	NA	NA
GeForce MX250	2518	331	NA	NA
Quadro K4100M	2502	332	<u>12.64</u>	<u>\$198.02*</u>
GeForce GTX 460 v2	2496	333	<u>12.48</u>	<u>\$199.99*</u>
GeForce GTX 675MX	2476	334	NA	NA
FirePro 3D V8800	2437	335	<u>5.74</u>	<u>\$424.99*</u>
Radeon R9 M470	2435	336	NA	NA
GRID M10-2B	2416	337	NA	NA
GeForce GTX 960A	2410	338	NA	NA
Radeon RX Vega 11 PRD	2401	339	NA	NA
GeForce GTX 485M	2400	340	NA	NA
Radeon HD 5870	2363	341	<u>8.18</u>	<u>\$289.00*</u>
GRID K280Q	2362	342	NA	NA
GeForce MX150	2358	343	NA	NA
GRID M10-1B	2309	344	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 550	2289	345	<u>26.94</u>	<u>\$84.99</u>
GeForce GTX 580M	2279	346	<u>9.17</u>	<u>\$248.68*</u>
Quadro K620	2275	347	<u>16.39</u>	<u>\$138.83*</u>
Radeon HD 6970M	2270	348	<u>10.51</u>	<u>\$215.99*</u>
Radeon R7 250X	2268	349	<u>8.70</u>	<u>\$260.70*</u>
GeForce GTX 950A	2258	350	NA	NA
GeForce GT 645	2250	351	NA	NA
GRID P100-1B	2223	352	NA	NA
Radeon HD 6870	2206	353	<u>14.71</u>	<u>\$150.00*</u>
GeForce GTX 560 SE	2201	354	<u>24.46</u>	<u>\$89.99*</u>
GeForce GTX 745	2195	355	<u>17.70</u>	<u>\$124.04*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
FirePro V7900	2170	308	NA	NA
GeForce GTX 555	2162	359	NA	NA
Radeon TM R9 A360	2148	360	NA	NA
Radeon Pro WX 7130	2146	361	NA	NA
GeForce GTX 675M	2143	363	NA	NA
GRID K240Q	2143	362	NA	NA
GeForce GTX 460 SE	2134	364	13.34	\$159.99*
GeForce 945M	2130	365	NA	NA
FirePro M5100	2102	366	NA	NA
Radeon RX Vega 11	2102	367	NA	NA
Radeon R9 350	2100	368	20.23	\$103.85*
FirePro V7800	2091	369	NA	NA
Intel Iris Pro 580	2080	370	NA	NA
Radeon HD 5850	2076	371	25.97	\$79.99*
GeForce GTX 460	2071	372	12.21	\$169.71*
GRID M6-1Q	2069	373	NA	NA
Intel Iris Pro P580	2064	374	NA	NA
Quadro 5000M	2059	375	NA	NA
Radeon R7 M465X	2057	376	NA	NA
Radeon RX 540	2051	377	NA	NA
GeForce GTX 480M	2050	378	NA	NA
GeForce GTX 765M	2031	379	NA	NA
Radeon HD 6850	2028	380	12.27	\$165.32*
GeForce GTX 570M	2024	381	NA	NA
Radeon HD 7770	2012	382	13.85	\$145.32*
Radeon R9 M360	2007	383	NA	NA
Embedded Radeon E9173	1996	384	NA	NA
Quadro P520	1983	385	1.32	\$1,499.00*
GeForce MX230	1982	386	NA	NA
Radeon R7 + R7 350 Dual	1982	387	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6950M	1964	390	NA	NA
Radeon R7 + HD 7700 Dual	1962	391	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	392	NA	NA
Matrox C680 PCIe x16	1956	393	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 670M	1953	394	NA	NA
Quadro K4000M	1950	395	3.25	\$599.99*
GeForce GTX 470M	1949	396	NA	NA
Quadro M600M	1932	397	18.76	\$102.99*
GeForce MX130	1923	398	NA	NA
Radeon RX 570X	1923	399	NA	NA
Radeon HD 7560D + 7700 Dual	1919	400	NA	NA
Intel Iris Plus 645	1910	401	NA	NA
Radeon HD 6790	1903	402	29.29	\$64.99*
Intel Iris Plus	1899	403	NA	NA
Radeon HD 7700-serie	1899	404	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	405	NA	NA
FirePro 3D V7800	1867	406	3.11	\$599.99*
Radeon R7 450	1861	407	35.46	\$52.49*
GeForce 945A	1852	408	NA	NA
FirePro M5100 FireGL V	1839	409	NA	NA
GRID M60-0B	1838	410	NA	NA
Radeon HD 8570D + HD 7700 Dual	1834	411	NA	NA
Quadro 5010M	1833	412	7.77	\$235.95*
MxGPU	1826	413	NA	NA
FirePro M6000	1820	414	NA	NA
Radeon RX Vega11	1819	415	NA	NA
Radeon R9 255	1814	416	5.27	\$344.16*
Radeon Pro W5500M	1813	417	NA	NA
Matrox C900 PCIe x16	1812	418	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Intel Iris G9U	1784	421	NA	NA
Radeon R7 FX-9830P RADEON	1790	422	NA	NA
Radeon HD 8670D + 7700 Dual	1788	424	NA	NA
Radeon Vega 9	1788	423	NA	NA
Intel Iris Plus 655	1785	425	NA	NA
Radeon Pro WX3200	1766	426	NA	NA
Radeon RX Vega 8	1745	427	NA	NA
FirePro W600	1743	428	4.35	\$400.99*
Radeon HD 5830	1739	429	10.87	\$159.99*
FirePro M6000 Mobility Pro	1734	430	NA	NA
Intel HD P630	1726	431	NA	NA
Quadro P500	1723	432	NA	NA
Radeon HD 7750	1720	433	11.78	\$145.99
FirePro M4000 Mobility Pro	1714	434	NA	NA
GeForce GTX 650	1711	435	19.16	\$89.35*
Radeon RX 550X	1708	436	NA	NA
Quadro P400	1703	437	14.44	\$117.99
Radeon R9 M375X	1693	438	NA	NA
FirePro W4100 Adapter	1692	439	NA	NA
Intel Iris Plus 650	1692	440	NA	NA
FirePro W5130M	1674	441	NA	NA
Quadro K2000D	1669	442	11.93	\$140.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K3000M	1669	443	10.77	\$155.00*
GeForce GT 755M	1666	444	NA	NA
Radeon HD HD7850M	1651	445	NA	NA
Radeon HD 8870M	1638	446	NA	NA
Quadro M520	1632	447	NA	NA
FirePro M4000	1628	448	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	449	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 980 Ti	1000	403	<u>12.21</u>	<u>\$131.28</u>
Seria Radeon HD 7700	1603	452	NA	NA
GeForce GTX 660M	1596	454	<u>20.21</u>	<u>\$78.99*</u>
Radeon Pro WX 2100	1586	455	NA	NA
Radeon E8860	1577	456	NA	NA
Radeon Vega 10	1566	457	NA	NA
Quadro 4000	1554	459	<u>1.75</u>	<u>\$889.99</u>
Radeon HD 7560D + HD 6670 Dual	1554	458	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	460	NA	NA
Intel Iris Pro Graphics 6200	1544	461	NA	NA
FirePro V8700	1538	462	NA	NA
GeForce 940MX	1533	463	NA	NA
GeForce GTX 760M	1530	464	NA	NA
Radeon R9 M275X / M375	1525	465	NA	NA
Radeon Vega 11	1524	466	NA	NA
Radeon RX Vega 10	1523	467	NA	NA
Radeon 540	1521	468	NA	NA
Radeon R9 M370X	1518	469	NA	NA
Radeon Vega 8	1515	470	<u>11.94</u>	<u>\$126.86*</u>
GeForce GT 740	1513	471	<u>9.81</u>	<u>\$154.32*</u>
Quadro K2000	1508	472	<u>12.57</u>	<u>\$120.00*</u>
Radeon HD 7870M	1507	473	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	474	NA	NA
Radeon HD 6670 + 7660D Dual	1492	475	NA	NA
Radeon HD 7660D + HD 6670 Dual	1484	476	NA	NA
Radeon R9 M365X	1481	477	NA	NA
GeForce MX110	1472	478	NA	NA
Radeon HD 7730	1468	479	<u>29.38</u>	<u>\$49.99*</u>
Radeon Vega 10 Mobile	1454	480	NA	NA
Radeon R7 M380	1446	481	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
<u>GeForce GTX 1070Ti</u>	1433	483	NA	NA
<u>Radeon 540X</u>	1433	484	NA	NA
<u>FirePro V5800</u>	1432	486	<u>26.05</u>	<u>\$54.99*</u>
<u>GeForce GTX 275</u>	1427	487	<u>11.89</u>	<u>\$119.99*</u>
<u>Radeon HD 7560D + 7670 Dual</u>	1426	488	NA	NA
<u>Intel Iris Plus 640</u>	1425	489	NA	NA
<u>Radeon R7 M370</u>	1417	490	NA	NA
<u>Radeon Vega 8 Mobile</u>	1413	491	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Pro WX 4170</u>	1409	492	NA	NA
<u>FirePro W4100</u>	1396	493	<u>9.32</u>	<u>\$149.86*</u>
<u>GeForce GTX 560M</u>	1383	494	NA	NA
<u>Radeon HD 7560D + HD 7670 Dual</u>	1380	495	NA	NA
<u>GeForce GT 750M</u>	1378	496	NA	NA
<u>FirePro V5900</u>	1376	497	<u>4.30</u>	<u>\$319.99*</u>
<u>Radeon R7 PRO A12-8870</u>	1375	498	NA	NA
<u>Radeon HD 7850M</u>	1372	499	NA	NA
<u>Radeon R5 A10-9630P 4C+6G</u>	1366	500	NA	NA
<u>FirePro M40003</u>	1364	502	NA	NA
<u>Radeon HD 5770</u>	1364	501	<u>3.70</u>	<u>\$369.22*</u>
<u>Radeon HD 8670D + 6670 Dual</u>	1361	503	NA	NA
<u>Radeon HD 7560D + HD 7700 Dual</u>	1346	504	NA	NA
<u>Quadro K2100M</u>	1344	505	<u>2.44</u>	<u>\$550.00*</u>
<u>FireStream 9270</u>	1341	506	NA	NA
<u>Radeon R7 PRO A12-9800</u>	1340	507	NA	NA
<u>Radeon R7 430</u>	1339	508	<u>11.99</u>	<u>\$111.72</u>
<u>Quadro 4000M</u>	1334	509	<u>14.66</u>	<u>\$91.01*</u>
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	510	NA	NA
<u>FirePro M5950</u>	1314	511	NA	NA
<u>FirePro V4900</u>	1309	513	<u>9.03</u>	<u>\$144.99*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 M460	1305	515	NA	NA
Radeon HD 8790M	1305	517	NA	NA
Tesla M2070-Q	1305	516	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	518	NA	NA
Intel Iris 550	1296	519	NA	NA
Intel Iris 540	1292	521	NA	NA
Intel Iris Pro P6300	1292	522	NA	NA
Intel UHD P630	1292	520	NA	NA
FirePro 3D V5800	1289	524	<u>3.49</u>	<u>\$369.99*</u>
GeForce GT 545	1289	523	<u>23.21</u>	<u>\$55.59*</u>
GeForce GTX 760A	1281	525	NA	NA
Radeon R7 A370	1281	526	NA	NA
Quadro 2000D	1279	528	<u>7.52</u>	<u>\$170.00*</u>
Radeon R7 + R7 200 Dual	1279	527	NA	NA
GeForce GTX 460M	1276	529	NA	NA
GeForce GTX 285	1274	531	<u>7.08</u>	<u>\$179.99*</u>
Radeon R7 M350	1274	530	NA	NA
GeForce 930MX	1273	532	NA	NA
FirePro 3D V8750	1271	533	<u>1.03</u>	<u>\$1,230.99*</u>
Radeon R7 PRO A10-9700	1263	534	NA	NA
Firepro W4190M	1262	535	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	536	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	537	NA	NA
Radeon Vega 6	1250	538	<u>0.69</u>	<u>\$1,799.99*</u>
Radeon R7 A12-9800 RADEON	1248	539	NA	NA
Quadro 2000 D	1239	540	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D + 6570 Dual	1239	541	NA	NA
Radeon HD 7660D + 6670 Dual	1238	542	NA	NA
Radeon HD 7560D + HD 6570 Dual	1237	543	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 930A	1221	547	NA	NA
Radeon HD 6770	1227	546	<u>15.95</u>	<u>\$76.99*</u>
Intel UHD 630	1223	548	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	549	NA	NA
Radeon R9 M375	1219	550	NA	NA
Radeon HD 8790M / R9 M290X	1210	551	NA	NA
GeForce GTX 260	1207	552	<u>12.66</u>	<u>\$95.38*</u>
FirePro 3D V8700	1206	553	<u>6.03</u>	<u>\$199.99*</u>
N16P-GX	1204	554	NA	NA
Radeon HD 7660D + 7540D Dual	1204	555	NA	NA
Radeon HD 7750M	1191	556	NA	NA
Radeon R7 +8G	1190	557	NA	NA
Quadro K620M	1180	558	NA	NA
GeForce GT 650M	1175	559	NA	NA
FirePro W4170M	1170	560	NA	NA
FireStream 9250	1164	561	NA	NA
Radeon 535	1162	562	NA	NA
Barco MXRT 5400	1161	563	NA	NA
Radeon R7 PRO A12-8870E	1160	564	NA	NA
Intel Coffee Lake UHD	1158	565	NA	NA
Quadro FX 5800	1156	566	<u>6.47</u>	<u>\$178.89*</u>
Mobility Radeon HD 5870	1153	567	NA	NA
Radeon R9 M280X	1147	568	NA	NA
GeForce GT 745A	1144	570	NA	NA
Quadro 3000M	1144	569	<u>16.35</u>	<u>\$69.99*</u>
Intel UHD	1142	572	NA	NA
Radeon R7 PRO A10-9700E	1142	571	<u>2.16</u>	<u>\$529.00*</u>
Radeon HD 8850M / R9 M265X	1139	573	NA	NA
Radeon HD 5750	1138	574	<u>16.40</u>	<u>\$69.41*</u>
Radeon HD 8570	1134	576	<u>11.49</u>	<u>\$98.68*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
GeForce GTX 430	1131	578	<u>1.01</u>	<u>\$159.99</u>
GeForce 920MX	1130	580	NA	NA
GeForce GT 640	1130	579	<u>6.85</u>	<u>\$165.00*</u>
Radeon HD 7560D + 6670 Dual	1130	581	NA	NA
Radeon HD 8650G + 7700M Dual	1126	582	NA	NA
Radeon HD 7670	1124	583	NA	NA
Radeon T R5 430	1123	584	NA	NA
Radeon HD 7660D + 7500 Dual	1121	585	NA	NA
FirePro M4150	1118	586	NA	NA
GeForce GPU	1117	587	NA	NA
GeForce GTS 450	1116	588	<u>13.96</u>	<u>\$79.99*</u>
Radeon R7 M260X	1115	589	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-8850	1114	591	NA	NA
Radeon R9 M275	1114	590	<u>1.59</u>	<u>\$699.99*</u>
Radeon Vega 3 Mobile	1108	592	NA	NA
Radeon R7 A12-9800E RADEON	1105	593	<u>7.94</u>	<u>\$139.19*</u>
Quadro 2100M	1100	597	NA	NA
Radeon HD 7660D + 6570 Dual	1100	596	NA	NA
Radeon R7 A10-7890K	1100	594	NA	NA
Radeon R7 A10-9700E RADEON	1100	595	NA	NA
Quadro M500M	1097	598	NA	NA
Radeon R7 A10-9700 RADEON	1092	599	NA	NA
GeForce GTX 850M - MODDED	1091	600	NA	NA
MIRRORV3	1080	601	NA	NA
Barco MXRT 5450	1079	602	NA	NA
Radeon R5 PRO A6-8570 2C+6G	1079	603	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	604	NA	NA
FirePro M4170	1065	605	NA	NA
GeForce 940M	1063	606	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7320G + 7700M Dual	1060	609	NA	NA
Firepro M4100	1059	612	NA	NA
Quadro K1100M	1059	611	<u>21.21</u>	<u>\$49.95*</u>
Radeon R7 M460	1059	610	NA	NA
Intel UHD Graphics 620	1058	613	NA	NA
GeForce GT 445M	1055	614	NA	NA
Radeon R5 340	1054	615	NA	NA
OPAL XT/GL	1053	616	NA	NA
Radeon HD 7670A	1050	617	NA	NA
GeForce GTX 850A	1049	618	NA	NA
Radeon R7 PRO A8-9600	1049	619	NA	NA
Radeon R7 250	1046	620	<u>17.45</u>	<u>\$59.99*</u>
Radeon R7 + R7 240 Dual	1045	621	NA	NA
Intel HD P530	1044	622	NA	NA
Radeon R7 Opteron X3421	1043	623	NA	NA
GeForce 840M	1041	624	NA	NA
GeForce GTX 280	1040	626	<u>1.99</u>	<u>\$522.78*</u>
Radeon R5 A6-9500 2C+6G	1040	625	NA	NA
Radeon HD 8570D + 6670 Dual	1039	627	NA	NA
Intel HD 630	1036	628	NA	NA
Quadro 2000M	1034	629	<u>22.22</u>	<u>\$46.56*</u>
Radeon HD 8570D + HD 8570 Dual	1032	630	NA	NA
GeForce 940A	1031	631	NA	NA
Radeon HD 8600/8700M	1029	632	NA	NA
Radeon HD7570	1028	633	NA	NA
Radeon R7 + R5 330 Dual	1028	634	NA	NA
Radeon R7 A8-7500	1027	635	NA	NA
FirePro 3D V4800	1023	637	<u>6.40</u>	<u>\$159.99*</u>
Radeon R7 M445	1023	636	<u>1.38</u>	<u>\$744.00*</u>
Radeon HD 8670D + R7 240 Dual	1020	638	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 480	1015	640	<u>1.24</u>	\$619.00
Radeon HD 6750	1014	643	<u>20.29</u>	\$49.99*
Radeon R5 A6-9500E 2C+4G	1014	642	NA	NA
Radeon R7 PRO A12-9800E	1014	641	NA	NA
Radeon HD 7690M XT	1009	645	NA	NA
Radeon R7 A10-7850K	1009	644	NA	NA
Intel Iris 6100	1007	646	NA	NA
GeForce 830A	1004	647	NA	NA
Radeon HD 7690M	1003	648	NA	NA
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	649	NA	NA
Radeon HD 7730M	1000	650	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	652	NA	NA
Radeon HD 8570D + R7 200 Dual	999	651	NA	NA
Intel Iris Pro 5200	998	653	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	654	NA	NA
Radeon HD 6800M	993	655	NA	NA
GeForce 930M	988	656	NA	NA
Radeon R7 A10-7870K	987	657	NA	NA
Radeon HD 7560D + 7570 Dual	985	658	NA	NA
Radeon HD 8690M	984	659	NA	NA
Radeon HD 7560D + 7560D Dual	982	660	NA	NA
Intel HD 530	979	661	NA	NA
Radeon HD 8670D + 8570 Dual	974	662	NA	NA
Radeon E6760	973	663	<u>4.06</u>	\$239.99*
Radeon HD 8850M	973	664	NA	NA
Radeon R7 PRO A10-8750B	971	665	NA	NA
Radeon R6 A10-9600P 4C+6G	970	666	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	667	NA	NA
Radeon HD 6770M	964	668	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 940	960	671	NA	NA
Radeon R7 A10-8750	959	672	NA	NA
Radeon HD 5600/5700	958	673	NA	NA
Quadro 2000	955	675	<u>9.55</u>	<u>\$99.99*</u>
Radeon R6 Opteron X3418	955	674	NA	NA
Radeon R7 A265	954	676	NA	NA
GeForce 830M	952	677	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	680	NA	NA
Radeon HD 8670D + R7 200 Dual	949	678	NA	NA
Radeon R7 PRO A10-8770	949	679	NA	NA
Radeon R7 A8-7680	948	681	NA	NA
Quadro CX	947	683	<u>6.32</u>	<u>\$149.95*</u>
Quadro FX 4800	947	682	<u>6.82</u>	<u>\$138.98*</u>
Radeon HD 4770	946	684	NA	NA
Radeon HD 6670/7670	945	685	NA	NA
Radeon HD 7640G + 7690M Dual	945	686	NA	NA
Radeon R7 PRO A10-8850B	945	687	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 530	944	688	NA	NA
Radeon HD 4870	943	689	<u>7.25</u>	<u>\$129.99*</u>
GeForce GT 640M	942	690	NA	NA
Radeon HD 7660D + R7 240 Dual	941	691	NA	NA
NVS 810	939	692	<u>1.50</u>	<u>\$624.99*</u>
Radeon HD 6750M	937	693	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	694	NA	NA
Radeon HD 7660G + 7730M Dual	931	695	NA	NA
Radeon R7 240 + HD 8670D Dual	930	697	NA	NA
Radeon R7 340	930	696	NA	NA
Radeon HD 7730M	928	698	NA	NA
Intel Iris Pro 6100	925	699	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 240 + HD 6570D Dual	917	702	NA	NA
Intel HD Graphics 620	916	703	NA	NA
GeForce GT 645M	914	704	NA	NA
GRID M10-0Q	913	705	NA	NA
GeForce GT 635	912	706	13.64	\$66.94*
GRID K220Q	912	708	NA	NA
Radeon R7 A8-8650	912	707	NA	NA
GRID M6-0B	911	709	NA	NA
Radeon 6750M	911	710	NA	NA
Radeon 520	910	711	NA	NA
Radeon HD 8650G	910	712	NA	NA
Radeon HD 8550G + 7600M Dual	901	714	NA	NA
Radeon R7 M365X	901	713	NA	NA
Barco MXRT 2600	900	716	NA	NA
Barco MXRT 7400	900	715	NA	NA
Radeon R7 + R5 Dual	897	717	NA	NA
GeForce 845M	895	720	NA	NA
GeForce 9800 GTX+	895	719	NA	NA
Radeon R5 PRO A6-9500 2C+6G	895	718	NA	NA
Radeon R7 FX-8800P	894	721	NA	NA
7900 MOD - Radeon HD 6550D	892	722	NA	NA
FirePro W2100	892	723	7.83	\$113.99*
Radeon HD 8750M	890	724	NA	NA
GeForce 840A	888	726	NA	NA
Intel UHD 620	888	725	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	727	NA	NA
Radeon R9 M385X	885	728	NA	NA
GeForce GT 730M	883	730	NA	NA
Radeon HD 8650G + 7670M Dual	883	729	NA	NA
Radeon R7 PRO A12-8830B	882	731	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 PRO A8-9600B 4C+6G	877	734	NA	NA
Radeon R7 A8-7670K	876	735	NA	NA
LMIMIRR	874	736	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3870 X2	873	737	NA	NA
Radeon R7 G	869	738	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	739	NA	NA
Mobility Radeon HD 4850	866	740	NA	NA
Radeon HD 4830	864	741	14.41	\$59.99*
Radeon 535DX	862	743	NA	NA
Radeon HD 8470D + HD 6450 Dual	862	742	NA	NA
FirePro V3900	861	745	6.62	\$129.99*
Radeon R7 A12-9730P RADEON	861	744	NA	NA
Intel HD 6000	860	746	NA	NA
Intel HD 520	857	747	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	748	NA	NA
Radeon R7 A8-7500 4C+6G	853	749	NA	NA
Radeon HD 8500M/8700M	852	750	NA	NA
GeForce GT 745M	851	751	NA	NA
Radeon R7 FX-9800P RADEON	848	752	1.60	\$530.00*
GeForce GT 440	845	753	12.09	\$69.99*
Radeon R5 PRO A8-9600B 4C+6G	845	754	NA	NA
Radeon R8 M445DX	840	755	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	839	756	NA	NA
FireGL V8600	838	757	NA	NA
Radeon HD 8470D + 6570 Dual	837	759	NA	NA
Radeon R5 A10-9620P 4C+6G	837	758	NA	NA
Radeon HD 8670D + R5 235 Dual	836	760	NA	NA
Radeon HD 6650A	835	761	NA	NA
Radeon HD 7560D + 6570 Dual	833	763	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 5	802	704	1.75	\$479.99
Radeon HD 7660G + 7600M Dual	831	767	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	766	NA	NA
Intel HD 5200	830	768	NA	NA
Radeon R7 PRO A12-9800B	829	769	NA	NA
GRID M60-0Q	827	770	NA	NA
3DP Edition	826	771	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	772	NA	NA
Radeon HD 3850 X2	822	774	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	822	773	NA	NA
Radeon HD 7540D + 7500 Dual	821	775	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	777	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	776	NA	NA
GeForce GTS 240	817	778	12.59	\$64.99*
Radeon HD 8730M	814	779	NA	NA
Radeon R7 M265	813	780	NA	NA
GeForce 730A	812	781	NA	NA
Intel Iris 5100	812	782	NA	NA
GeForce GT 730	811	784	11.59	\$69.98
Radeon HD 8670D + 7000 Dual	811	783	NA	NA
GRID K1	810	785	2.05	\$395.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A12-9720P RADEON	807	786	2.21	\$365.48*
Quadro FX 3800M	802	788	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	787	NA	NA
Radeon HD 8650G + HD 8790M Dual	799	789	NA	NA
GeForce 9800 GX2	797	790	NA	NA
Radeon R7 M440	797	791	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	792	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4850	787	790	10.40	\$42.02
Radeon HD 8650G + 8750M Dual	786	797	NA	NA
GRID K180Q	782	798	NA	NA
Radeon R7 A365	781	800	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	799	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	802	NA	NA
Radeon R7 240	778	801	11.13	\$69.99*
GRID P40-4Q	777	803	NA	NA
Radeon R7 A10-7860K	777	804	NA	NA
Radeon R5 A6-8500P	776	805	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	806	NA	NA
GeForce GT 340	774	808	14.62	\$52.99*
Quadro K600	774	807	22.14	\$34.99*
Mobility Radeon HD 5000	773	811	NA	NA
Radeon HD 7600M + 7600M Dual	773	809	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	810	NA	NA
GeForce 9800 GTX	769	815	NA	NA
Quadro K420	769	813	4.09	\$188.32*
Radeon HD 4810	769	812	NA	NA
Radeon HD 7660G + HD 7600M Dual	769	814	NA	NA
GeForce 825M	768	816	NA	NA
Radeon R7 M270	768	817	NA	NA
Radeon HD 5670	767	818	16.04	\$47.84*
Quadro K1000M	764	819	10.93	\$69.95*
Mobility Radeon HD 5850	763	821	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	820	NA	NA
NVS 510	762	823	5.37	\$141.99*
Radeon HD 6450 + 8470D Dual	762	822	NA	NA
GeForce GT 740M	760	825	NA	NA
Intel HD 615	760	824	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
Radeon R7 A12-9700F RADEON	755	828	<u>1.74</u>	<u>\$435.92</u>
Radeon HD 7660G + 7700M Dual	757	832	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	830	NA	NA
Radeon R5 420	757	831	<u>18.96</u>	<u>\$39.95*</u>
Radeon R7 PRO A10-9700B	757	829	NA	NA
Radeon R7 A10 PRO-7800B	756	833	NA	NA
Quadro 1100M	755	834	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 3800	754	835	<u>7.62</u>	<u>\$98.99*</u>
Radeon HD 7640G + 7450M Dual	754	836	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	837	NA	NA
Radeon HD 7660G + HD 7700M Dual	751	838	NA	NA
Radeon R7 M260DX	750	839	NA	NA
Incredible HD 4600	749	840	NA	NA
Radeon M535DX	749	841	NA	NA
GeForce GT 140	747	842	NA	NA
Radeon HD 7640G + 7650M Dual	747	843	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	844	NA	NA
Radeon HD 8670D + R5 330 Dual	746	845	NA	NA
Intel UHD 615	745	846	NA	NA
Radeon HD 7660G + 7610M Dual	745	847	NA	NA
Radeon HD 6650M	743	851	NA	NA
Radeon HD 7660G + 7670M Dual	743	850	NA	NA
Radeon R5 235 + HD 7560D Dual	743	849	NA	NA
Radeon R7 PRO A12-8800B	743	848	NA	NA
GeForce GT 730A	742	852	NA	NA
Radeon HD 8650G + 7600M Dual	741	853	NA	NA
Radeon R8 M365DX	740	854	NA	NA
GRID K160Q	739	855	NA	NA
Intel Poison Ivy	738	856	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
GeForce GTX 460M	734	859	NA	NA
Radeon R5 M435	734	860	NA	NA
Radeon HD 7550M/7650M	728	861	NA	NA
GRID K140Q	727	862	NA	NA
Radeon HD 7570	726	863	14.14	\$51.41*
GeForce 720A	724	864	NA	NA
Mobility Radeon HD 5570	723	865	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	866	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	867	NA	NA
Asus GTX 650 FML II EC-EGPU	720	868	NA	NA
Radeon R7 A360	720	869	NA	NA
Mobility Radeon HD 4870	719	870	NA	NA
Radeon HD 7540D + 6570 Dual	719	871	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	872	NA	NA
Radeon HD 8470D + 6450 Dual	717	873	NA	NA
GeForce 8800 GTS 512	716	874	NA	NA
Quadro K610M	716	875	9.56	\$75.00*
Radeon HD 8650G + HD 8570M Dual	716	876	NA	NA
GeForce 920M	715	877	NA	NA
Intel UHD 610	713	878	NA	NA
Radeon HD 7660G + HD 8670M Dual	711	879	NA	NA
GeForce 9800 GTX/9800 GTX+	710	880	7.90	\$89.99*
Radeon HD 6550A	707	882	NA	NA
Radeon R7 M340	707	881	NA	NA
GeForce 820A	706	884	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 515	706	885	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	883	NA	NA
Radeon HD 7640G + 7600M Dual	705	886	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
<u>Radeon R7 A8-9500 RADEON</u>	704	890	NA	NA
<u>Radeon HD 6670</u>	702	891	<u>6.82</u>	<u>\$102.99*</u>
<u>Radeon HD 7570M/HD 7670M</u>	699	893	NA	NA
<u>TRINITY DEVASTATOR MOBILE</u>	699	892	NA	NA
<u>GeForce GT 640M LE</u>	697	894	<u>0.82</u>	<u>\$849.99*</u>
<u>Radeon HD 7640G + HD 8570M Dual</u>	696	895	NA	NA
<u>Radeon R8 M535DX</u>	695	896	NA	NA
<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	897	NA	NA
<u>Radeon R7 A8-7600</u>	692	898	NA	NA
<u>Radeon HD 7640G + 7700M Dual</u>	690	899	NA	NA
<u>Radeon R7E</u>	690	900	NA	NA
<u>Radeon R5 M255</u>	689	902	NA	NA
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	901	NA	NA
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	903	NA	NA
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	904	NA	NA
<u>Radeon HD 8550D</u>	685	905	NA	NA
<u>GeForce GT 555M</u>	684	907	NA	NA
<u>Radeon HD 6630M</u>	684	906	NA	NA
<u>GRID P40-3Q</u>	681	909	NA	NA
<u>Quadro FX 5600</u>	681	908	<u>4.03</u>	<u>\$168.98*</u>
<u>Radeon R5 A6-9400 RADEON R5_6 COMPUTE CORES 2C+4G</u>	680	910	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	912	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	911	NA	NA
<u>GeForce GTS 160M</u>	678	913	NA	NA
<u>GeForce GT 735M</u>	677	915	NA	NA
<u>Radeon HD 7640G + HD 8670M Dual</u>	677	914	NA	NA
<u>Quadro FX 4700 X2</u>	676	917	NA	NA
<u>Radeon HD 8610G + R5 M200 Dual</u>	676	916	NA	NA
<u>Radeon R5 A6-7480</u>	675	918	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
Radeon R5 A10-9600P 4G+8G	666	921	NA	NA
FirePro M7740	665	924	NA	NA
GeForce GT 820M	665	922	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	923	NA	NA
Quadro 500M	664	926	2.41	\$275.14*
Radeon HD 8550G + 8690M Dual	664	925	NA	NA
Intel HD 5600	663	927	NA	NA
Intel HD P4600/P4700	662	929	NA	NA
Radeon R7 A10-7700K	662	928	NA	NA
FireGL V7700	660	930	3.77	\$174.99*
GeForce GT 720A	660	931	NA	NA
Radeon HD 2900 XT	659	933	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + HD 7670M Dual	659	932	NA	NA
GeForce 8800 GTX	657	934	3.29	\$199.99*
Radeon HD 7640G + 8750M Dual	654	935	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	936	NA	NA
Radeon HD 8650G + 8570M Dual	654	937	NA	NA
Professional HD Driver	653	938	NA	NA
Quadro K510M	651	939	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	940	NA	NA
SUMO 9640	650	941	NA	NA
Intel HD 4600	649	942	NA	NA
Radeon R5 M430	648	943	NA	NA
FireStream 9170	647	944	NA	NA
NVS 5400M	647	945	NA	NA
Radeon HD 6670 + 6670 Dual	646	946	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	947	NA	NA
Radeon HD 7640G + 7670M Dual	644	948	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	949	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 7640G + 7400M Dual	637	952	NA	NA
Radeon HD 8450G + 8750M Dual	637	953	NA	NA
GeForce 9800 S	635	954	NA	NA
Matrox C420 LP PCIe x16	635	956	NA	NA
Radeon HD 8650G + 8670M Dual	635	955	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	957	NA	NA
Radeon R7 A8 PRO-7600B	634	958	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	959	NA	NA
GeForce GT 530	632	960	<u>12.91</u>	<u>\$49.00*</u>
Radeon HD 7610M	632	961	NA	NA
GeForce GTS 360M	631	962	NA	NA
Intel HD 610	631	963	NA	NA
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	964	NA	NA
Radeon HD 7660G + 7470M Dual	630	965	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	966	NA	NA
Radeon 6600M	628	967	NA	NA
GeForce GT 630	627	968	<u>1.09</u>	<u>\$575.00*</u>
Quadro 1000M	627	970	<u>11.51</u>	<u>\$54.50*</u>
Radeon HD 2900 PRO	627	969	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	971	NA	NA
Radeon HD 8650G + 8500M Dual	626	972	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	973	NA	NA
GeForce GTX 280M	621	976	NA	NA
Mobility Radeon HD 5730	621	975	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	974	NA	NA
FirePro M2000	620	977	NA	NA
GeForce GT 550M	620	979	NA	NA
Radeon HD 8570 + 8670D Dual	620	978	NA	NA
GeForce GT 720	619	981	<u>6.19</u>	<u>\$99.99*</u>
Radeon HD 8550G + R5 M200 Dual	619	980	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7500G + 7500M / 6000M Dual	610	983	NA	NA
FireGL V7600	615	984	NA	NA
Radeon HD 8650G + 8600M Dual	613	985	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	986	NA	NA
7900 MOD - Radeon HD 6520G	610	987	NA	NA
Radeon HD 8610G + 8500M Dual	610	988	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	989	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	990	NA	NA
GeForce GT 710	604	994	<u>14.39</u>	<u>\$41.99</u>
Intel HD P4600	604	992	NA	NA
Radeon HD 3870	604	993	<u>2.16</u>	<u>\$279.95*</u>
Radeon HD 8670D	604	991	NA	NA
Radeon HD 8550G + 8500M Dual	602	995	NA	NA
Radeon HD 7520G + HD 7600M Dual	599	997	NA	NA
Radeon HD 8610G + 8670M Dual	599	996	NA	NA
Radeon HD 7660G	598	998	NA	NA
Radeon HD 8510G + 8500M Dual	596	999	NA	NA
Radeon HD 7640G + 7470M Dual	595	1001	NA	NA
Radeon R5 M330	595	1000	NA	NA
GeForce GT 635M	594	1003	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	594	1002	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1004	NA	NA
Radeon HD 7520G + 7600M Dual	591	1005	NA	NA
GeForce GT 240	590	1006	<u>10.18</u>	<u>\$57.99*</u>
Intel HD 5000	589	1009	<u>0.94</u>	<u>\$625.00*</u>
Intel HD 510	589	1007	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	1008	NA	NA
Radeon HD 7520G + 7610M Dual	588	1011	NA	NA
Radeon HD 7660G + 7400M Dual	588	1012	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Radeon HD 7640G + HD 8600M Dual	586	1014	NA	NA
Radeon HD 7640G + 8500M Dual	585	1015	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1016	NA	NA
Radeon HD 8610G + HD 8600M Dual	583	1017	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1019	NA	NA
Radeon R7 A8-7650K	582	1018	NA	NA
GeForce GTS 250	579	1020	<u>6.44</u>	<u>\$89.99*</u>
Radeon HD 8550G + 8670M Dual	579	1021	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1022	NA	NA
NVS 5200M	577	1023	NA	NA
Radeon HD 7620G + 8670M Dual	577	1025	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1024	NA	NA
Intel Skylake HD DT GT2	576	1026	NA	NA
Radeon R5 A240	576	1027	NA	NA
Quadro 600	575	1028	<u>9.59</u>	<u>\$59.99*</u>
Radeon HD 7520G + HD 7700M Dual	574	1029	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1030	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8450G + HD 8670M Dual	574	1031	NA	NA
Radeon R6 + R7 M265DX Dual	570	1032	NA	NA
GeForce GTS 250M	569	1034	NA	NA
Radeon R7 M260	569	1033	<u>0.71</u>	<u>\$799.00*</u>
Radeon HD 7560D + 6450 Dual	568	1035	NA	NA
Intel HD 5500	566	1038	NA	NA
Quadro FX 3700M	566	1037	<u>0.61</u>	<u>\$925.00*</u>
Radeon HD 7660D	566	1036	NA	NA
Radeon HD 6610M	565	1039	NA	NA
Mobility Radeon HD 3870 X2	564	1040	NA	NA
Radeon HD 7650M	564	1041	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8800 G1	559	1040	<u>4.07</u>	<u>\$209.99</u>
Radeon HD 7640G	559	1045	NA	NA
Radeon HD 7640G + R5 M200 Dual	559	1047	NA	NA
Radeon HD 7640G + 8570M Dual	558	1050	NA	NA
Radeon HD 7640G + 8670M Dual	558	1049	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1048	NA	NA
Radeon HD 6620G	557	1051	NA	NA
Radeon R5 M240	556	1052	NA	NA
GeForce 800M	555	1053	NA	NA
GeForce GT 330	555	1054	<u>13.89</u>	<u>\$39.99*</u>
Radeon HD 7600G + HD 7500M/7600M Dual	555	1055	NA	NA
GF117	554	1056	NA	NA
Radeon R7 7850A10-7850K	551	1057	NA	NA
FireGL V8650	550	1058	<u>1.67</u>	<u>\$329.99*</u>
GeForce 615	548	1060	NA	NA
Radeon R5 M335	548	1059	NA	NA
GeForce 9800M GS	547	1062	NA	NA
Mobility Radeon HD 3870	547	1061	NA	NA
FirePro 3D V5700	546	1063	<u>1.71</u>	<u>\$319.99*</u>
Radeon HD 8550G + HD 8670M Dual	546	1065	NA	NA
Radeon R5 M420	546	1064	NA	NA
FirePro 3D V7750	545	1067	<u>1.56</u>	<u>\$350.00*</u>
Radeon HD 8450G + 8600M Dual	545	1066	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1068	NA	NA
GeForce GT 430	543	1070	<u>3.40</u>	<u>\$159.99*</u>
Quadro FX 2700	543	1071	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1069	NA	NA
Radeon HD 7520G + 7470M Dual	542	1072	NA	NA
Intel HD 4400	541	1073	NA	NA
GeForce 8800M GTX	540	1074	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
KV SPECIURE LITE MOBILE Z3VV	530	1077	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1078	NA	NA
Radeon HD 8550G + 8570M Dual	532	1079	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON HD6530D	531	1080	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1081	NA	NA
GeForce 820M	528	1083	NA	NA
Quadro FX 2700M	528	1082	<u>5.29</u>	<u>\$99.95*</u>
Radeon HD 8570M	527	1084	NA	NA
Radeon R6	527	1085	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1087	NA	NA
Radeon HD 7640G + 6400M Dual	526	1086	NA	NA
Radeon HD 8650D	525	1088	NA	NA
Radeon HD 7520G + 7670M Dual	523	1090	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1089	NA	NA
Radeon HD 6570	520	1091	<u>10.41</u>	<u>\$49.99*</u>
Radeon HD 8670M	520	1092	NA	NA
GeForce GT 540M	519	1093	<u>5.90</u>	<u>\$87.95*</u>
GeForce GT 630M	518	1094	NA	NA
GeForce 9800M GTX	517	1096	<u>1.57</u>	<u>\$328.50*</u>
Incredible HD 4000	517	1097	NA	NA
Radeon R7 PRO A8-8650B	517	1095	NA	NA
Intel HD P4000	516	1098	NA	NA
GeForce 9600 GSO	514	1099	<u>10.29</u>	<u>\$49.99*</u>
A10-8700P	513	1100	NA	NA
GeForce GT625M	513	1101	NA	NA
Mobility Radeon HD 4830	511	1102	NA	NA
Quadro FX 1800M	511	1103	NA	NA
Radeon HD 7570M	510	1105	NA	NA
Radeon HD 7640G + 7610M Dual	510	1104	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 Fury A8-8300B 20+4G	506	1106	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1109	NA	NA
Radeon HD 7560D	506	1110	NA	NA
GeForce GTS 150M	504	1111	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1112	NA	NA
Quadro FX 3700	502	1113	<u>5.59</u>	<u>\$89.99*</u>
GeForce 910M	500	1114	NA	NA
TRINITY SCRAPPER MOBILE	498	1115	NA	NA
GeForce 8800 GTS	497	1117	NA	NA
GeForce GTX 260M	497	1118	NA	NA
Radeon HD 7500G + 7550M Dual	497	1119	NA	NA
SUMO 964A	497	1116	NA	NA
ASUS EAH4870x2	496	1120	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1121	NA	NA
GeForce 810M	490	1122	NA	NA
Radeon HD8530M	490	1123	NA	NA
Radeon R5 240	489	1124	<u>8.02</u>	<u>\$61.00*</u>
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1125	NA	NA
Radeon R4E	487	1126	NA	NA
Radeon HD 7520G + 7400M Dual	486	1127	NA	NA
GeForce 9600 GSO 512	485	1128	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7670M	480	1129	<u>0.76</u>	<u>\$629.99*</u>
Quadro FX 4600	479	1130	<u>3.84</u>	<u>\$124.98*</u>
Mobility Radeon HD 5000 Serisi	478	1131	NA	NA
Mobility Radeon HD 5650	478	1132	NA	NA
Radeon R5 330	478	1133	<u>1.41</u>	<u>\$339.99*</u>
GeForce 9700M GTS	477	1134	NA	NA
GeForce 9800M GT	475	1136	NA	NA
Radeon HD 8610G	475	1135	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8450G + 8870M Dual	474	1137	NA	NA
Radeon HD 8690A	474	1139	NA	NA
FirePro 3D V3800	472	1142	<u>3.15</u>	<u>\$149.99*</u>
FirePro V3800	472	1141	NA	NA
Radeon HD 3850	471	1143	NA	NA
GeForce 9800M GTS	470	1144	NA	NA
Radeon HD 8570D + R5 235 Dual	470	1146	NA	NA
Radeon R5 M315	470	1145	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	469	1148	NA	NA
Radeon HD 8550G	469	1147	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	469	1149	NA	NA
GeForce GT 420M	468	1150	NA	NA
GeForce GT 525M	467	1151	NA	NA
Quadro FX 3600M	466	1152	NA	NA
Radeon HD 8500M	466	1154	NA	NA
Radeon R6 A10-8700P	466	1153	NA	NA
Radeon HD 7660D + 7470 Dual	465	1156	NA	NA
SUMO 9644	465	1155	NA	NA
FirePro V5700	464	1158	NA	NA
Radeon HD 7550M	464	1157	NA	NA
Mobility Radeon HD 4670	463	1159	NA	NA
GeForce GT 320	462	1160	<u>14.15</u>	<u>\$32.69*</u>
Radeon HD 5570	462	1161	<u>2.36</u>	<u>\$195.99</u>
GeForce 9600 GT	460	1162	<u>6.58</u>	<u>\$70.00*</u>
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1163	NA	NA
GeForce 9800 GT	458	1164	<u>3.06</u>	<u>\$149.99*</u>
GeForce GT 130	456	1166	<u>16.30</u>	<u>\$27.99*</u>
GeForce GT 335M	456	1165	NA	NA
GeForce 705M	455	1167	NA	NA
Radeon HD 7520G	453	1168	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6450G + HD 6600M Dual	452	1170	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1172	NA	NA
GeForce GT 720M	446	1173	NA	NA
GeForce 9600 GS	445	1176	NA	NA
PHDGD Ivy 5	445	1175	NA	NA
Radeon HD 7660G + 8600M Dual	445	1174	NA	NA
Radeon HD 6550D	444	1177	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3850 AGP	443	1178	NA	NA
Radeon HD 8350G	443	1181	NA	NA
Radeon HD 8510G	443	1180	NA	NA
Radeon R5 M230	443	1179	NA	NA
GeForce GTS 350M	442	1183	NA	NA
Radeon HD 7600G + HD Dual	442	1184	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1182	NA	NA
Intel HD Family	441	1185	NA	NA
GeForce GT 625	438	1186	NA	NA
Radeon R5 Opteron X3216	436	1187	NA	NA
GeForce GT 625M	435	1189	NA	NA
Radeon HD 8410G	435	1188	NA	NA
Radeon HD 8570D	434	1190	NA	NA
Radeon HD 8470D	430	1191	NA	NA
Radeon HD 7420G	429	1192	NA	NA
GeForce 800A	428	1193	NA	NA
GeForce 8800 GS	427	1194	NA	NA
GeForce GT 420	425	1196	2.75	\$155.00*
Quadro 410	425	1195	3.30	\$129.00*
Radeon HD 7600G + 7550M Dual	423	1198	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1197	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
Intel 4th Generation Haswell HD	419	1202	NA	NA
Quadro FX 2800M	419	1203	<u>8.39</u>	<u>\$49.95*</u>
GeForce GT 620M	418	1204	NA	NA
Radeon R6 M255DX	417	1205	NA	NA
Radeon HD 8450G	416	1206	NA	NA
Radeon HD 4670	412	1207	<u>3.75</u>	<u>\$109.99*</u>
Mobile Intel HD	409	1208	NA	NA
Radeon HD 7470M	407	1209	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1210	NA	NA
GeForce 710M	405	1211	NA	NA
RADEON E4690	405	1213	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1212	NA	NA
Intel HD 5300	403	1214	NA	NA
Mobility Radeon HD 4650	401	1216	NA	NA
Quadro FX 1800	401	1215	<u>4.01</u>	<u>\$99.99*</u>
GeForce GT 705	390	1217	NA	NA
Incredible HD	389	1219	NA	NA
Radeon HD 7600G + 7450M Dual	389	1218	NA	NA
GeForce GT 620	384	1220	<u>9.63</u>	<u>\$39.99*</u>
Radeon HD 7480D	382	1221	NA	NA
Radeon HD 6490M	377	1222	<u>0.32</u>	<u>\$1,193.03*</u>
Radeon HD 7520G + 8750M Dual	376	1223	NA	NA
Radeon HD 7600G + 6400M Dual	376	1224	NA	NA
PHDGD Ivy 4	374	1225	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1226	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1228	NA	NA
Radeon HD 7540D	368	1227	NA	NA
Radeon R5 235	368	1229	<u>6.12</u>	<u>\$60.13*</u>
Radeon R5 235X	367	1230	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
Mobility Radeon HD 3850	365	1234	NA	NA
Radeon HD4670	365	1233	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1235	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1236	NA	NA
Intel UHD 605	361	1237	NA	NA
Radeon HD 7470	361	1238	<u>19.25</u>	<u>\$18.76*</u>
GeForce 7900 GTX	360	1239	NA	NA
Radeon HD 5550	357	1240	<u>6.50</u>	<u>\$54.99*</u>
GeForce GT 520M	355	1242	<u>11.88</u>	<u>\$29.95*</u>
Radeon HD 7500G + HD 7500M/7600M Dual	355	1241	NA	NA
Mobility Radeon HD 565v	353	1244	NA	NA
Radeon HD 6480M	353	1243	NA	NA
Radeon R4	351	1245	NA	NA
Radeon HD 7580D	350	1246	NA	NA
Radeon HD 6520G	349	1247	NA	NA
Radeon HD 6530D	343	1248	NA	NA
FireGL V5600	341	1250	NA	NA
FirePro 3D V3750	341	1249	<u>6.71</u>	<u>\$50.88*</u>
Radeon HD 8470	341	1251	NA	NA
GeForce GT 230	340	1252	<u>7.75</u>	<u>\$43.99*</u>
Radeon HD 8310E	340	1253	NA	NA
Radeon HD 7660D + HD 7400 Dual	339	1254	NA	NA
Radeon HD 8400E	339	1255	NA	NA
Radeon HD 8570D + HD 8470 Dual	338	1257	NA	NA
Radeon R5E	338	1256	NA	NA
Intel UHD 600	336	1258	NA	NA
FirePro RG220	335	1259	<u>0.52</u>	<u>\$650.18*</u>
Radeon R5 310	331	1260	<u>0.66</u>	<u>\$499.00*</u>
Intel HD P3000	329	1262	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R3	321	1264	NA	NA
Intel HD 4000	326	1265	<u>0.20</u>	<u>\$1,592.95*</u>
GeForce GT 120 / 9500 GT	324	1266	NA	NA
GeForce 605	323	1267	<u>2.94</u>	<u>\$109.95*</u>
Radeon E6460	323	1268	NA	NA
Radeon HD 7400G	322	1269	NA	NA
RADEON HD6370D	320	1270	NA	NA
GeForce 240M GT	319	1271	NA	NA
NVS 315	319	1273	<u>5.32</u>	<u>\$59.98*</u>
Radeon HD 8280	319	1272	NA	NA
GeForce GT 415M	318	1275	NA	NA
Mobility Radeon HD 560v	318	1276	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 3500	318	1274	<u>4.62</u>	<u>\$68.98*</u>
Radeon HD 7500G	316	1277	NA	NA
Radeon HD 8280E	314	1278	NA	NA
Radeon HD 7520G + 8600/8700M Dual	311	1279	NA	NA
Radeon HD 6370D	310	1280	NA	NA
Radeon HD 7600G	310	1281	NA	NA
Quadro FX 3500M	306	1282	<u>3.06</u>	<u>\$99.99*</u>
Intel HD 500	303	1283	NA	NA
Radeon HD 6480G	301	1284	NA	NA
Radeon HD 8370D	301	1285	NA	NA
Radeon R1E	301	1286	NA	NA
GeForce GT 520MX	300	1287	NA	NA
GeForce GT 610	300	1289	<u>4.00</u>	<u>\$74.99*</u>
Radeon HD 6380G	300	1288	<u>0.75</u>	<u>\$399.99*</u>
GeForce 610M	297	1290	NA	NA
GeForce GT 130M	297	1291	NA	NA
Quadro FX 770M	296	1292	<u>0.56</u>	<u>\$527.00*</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7950	293	1294	NA	NA
Radeon HD 8490	293	1295	<u>4.91</u>	<u>\$59.68*</u>
Radeon HD 2900 GT	292	1297	NA	NA
Radeon HD 7450A	288	1298	NA	NA
GeForce 7950 Xtreme	287	1299	NA	NA
Mobility Radeon HD 5165	284	1300	NA	NA
GeForce 8600 GTS	283	1301	<u>4.06</u>	<u>\$70.00*</u>
Radeon HD 2600 XT	282	1302	NA	NA
VisionTek Radeon 4550	280	1303	NA	NA
GeForce GT 230M	278	1304	NA	NA
Radeon HD 4650	277	1305	<u>2.22</u>	<u>\$124.99*</u>
GeForce 9500 GS	276	1306	NA	NA
Radeon HD 6370M	275	1307	NA	NA
Radeon HD8490	273	1308	NA	NA
GeForce 320M	271	1310	NA	NA
GeForce GT 415	271	1309	NA	NA
Radeon HD 6470M	271	1311	<u>0.48</u>	<u>\$569.99*</u>
GeForce 9650M GS	270	1313	NA	NA
GeForce Go 7900 GTX	270	1312	NA	NA
Radeon HD 8280G	269	1314	NA	NA
Radeon HD 5470	268	1315	NA	NA
Radeon HD 7450	268	1316	<u>5.36</u>	<u>\$49.99*</u>
Mobility Radeon HD 550v	266	1317	NA	NA
GeForce GT 120M	265	1319	NA	NA
Radeon HD 8350	265	1318	<u>11.47</u>	<u>\$23.18*</u>
GeForce 7950 GT	264	1320	<u>0.88</u>	<u>\$299.99*</u>
GeForce Go 7950 GTX	263	1321	NA	NA
Wine Display Adapter	261	1322	NA	NA
Radeon HD 6410D	260	1323	NA	NA
Radeon HD 6450A	260	1324	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7900 GT	258	1326	NA	NA
Radeon HD 8240	257	1327	NA	NA
Radeon HD 8250	257	1328	NA	NA
Radeon HD 8330E	255	1329	NA	NA
GeForce 9650M GT	254	1330	NA	NA
Radeon R2	254	1331	NA	NA
Quadro NVS 510M	253	1332	NA	NA
Intel HD 3000	252	1333	0.27	\$945.00*
Radeon HD 8400	252	1334	NA	NA
Qualcomm Adreno 630 GPU	249	1336	NA	NA
Radeon HD 7640G + 8600M Dual	249	1335	NA	NA
Radeon HD 8330	249	1337	NA	NA
GeForce 315	247	1341	7.50	\$32.99*
GeForce 510	247	1339	3.54	\$69.99*
GeForce 7900 GT/GTO	247	1340	NA	NA
Radeon R3E	247	1338	NA	NA
GeForce GT 240M	245	1342	NA	NA
GeForce 7800 GT	244	1344	3.05	\$80.00*
NVS 310	244	1343	4.08	\$59.98*
Quadro FX 5500	242	1345	0.77	\$315.99*
Radeon R2E	242	1347	NA	NA
Radeon R5 230	242	1346	4.04	\$59.99*
Radeon HD4650	239	1348	NA	NA
GeForce 9700M GT	236	1349	NA	NA
Mobility Radeon HD 5470	236	1350	NA	NA
Quadro FX 4500 X2	236	1351	NA	NA
Radeon HD 4550	235	1352	1.86	\$126.99*
GeForce 410M	233	1353	NA	NA
Mobility Radeon HD 3670	232	1354	NA	NA
Radeon HD 5450	231	1355	2.35	\$98.68*

Video Card Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Video Card Value (higher is better)	Price (USD)
GT 430	223	1339	1.26	\$142.00
Quadro FX 880M	223	1358	NA	NA
GeForce GT 330M	222	1360	NA	NA
GeForce 7800 GTX	221	1361	NA	NA
Radeon HD 6230	221	1362	NA	NA
Radeon HD 7340M	221	1363	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1365	NA	NA
HD6450	220	1364	5.52	\$39.99*
GeForce 7900 GS	219	1366	NA	NA
Mobility FireGL V5725	219	1367	NA	NA
Quadro FX 2500M	217	1368	12.45	\$17.50*
Radeon HD 6320 Graphic	216	1369	NA	NA
FirePro 2460	215	1371	2.57	\$83.99*
Mobility Radeon HD 5470	215	1372	NA	NA
Radeon HD 7350	215	1370	NA	NA
GeForce GT 220	214	1374	5.35	\$39.99*

Video Card Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Video Card Value (higher is better)	Price (USD)
Mobility Radeon HD 5450	214	1373	NA	NA
Intel HD 2000	213	1376	NA	NA
Quadro FX 1600M	213	1375	1.42	\$149.90*
Intel 2nd Generation SandyBridge HD	212	1377	NA	NA
Radeon HD 2600 PRO	211	1379	NA	NA
WinFast GT 610	211	1378	NA	NA
GeForce 405	210	1380	8.52	\$24.64*
GeForce Go 7800 GTX	209	1381	NA	NA
Radeon HD 4650 AGP	207	1382	NA	NA
GeForce 8700M GT	206	1383	NA	NA
Radeon HD 8210	206	1384	NA	NA
Barco MXRT 1450	205	1385	NA	NA
GeForce GT 120	205	1386	6.85	\$29.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Video Card ▼				
Quadro NVS 320M	204	1389	NA	NA
GeForce 7600 GS	201	1391	1.15	\$175.00*
GeForce 7950 GX2	201	1390	3.67	\$54.99*
Mobility Radeon HD 545v	199	1392	NA	NA
RADEON HD7450	199	1393	8.95	\$22.25*
GeForce G210M	198	1395	NA	NA
Radeon HD 6320M	198	1394	NA	NA
Radeon HD 7340G	196	1396	NA	NA
Radeon HD 8180	195	1397	NA	NA
Intel Infoshock HD	193	1398	NA	NA
Radeon HD 6450	193	1400	3.65	\$52.99
Radeon HD 8210E	193	1399	NA	NA
Radeon HD 6430M	192	1401	NA	NA
Mobility Radeon HD 2600 XT	191	1402	NA	NA
Mobility Radeon HD 4550	191	1403	NA	NA
GeForce 305M	190	1404	NA	NA
Quadro 400	190	1405	4.76	\$39.99*
Mobility Radeon HD 540v	188	1406	NA	NA
GeForce 505	186	1408	NA	NA
GeForce GT 220M	186	1407	NA	NA
GeForce 8400 GS	185	1409	4.22	\$44.02*
NVS 2100M	184	1410	NA	NA
GeForce 7600 GT	181	1413	2.13	\$84.95*
Mobility Radeon HD 5430	181	1414	NA	NA
NVS 300	181	1411	13.00	\$14.00*
Quadro FX 1700M	181	1412	NA	NA
Barco MXRT 7100	180	1416	NA	NA
Radeon HD 7310G	180	1415	NA	NA
FireGL V3600	179	1418	1.12	\$160.99*
GeForce GT 325M	179	1417	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 580	176	1419	2.00	\$505.89
GeForce 7800 GS	177	1422	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 7900 GS	176	1423	NA	NA
Mobility Radeon HD 530v	174	1424	NA	NA
Radeon HD 7310 - Carte graphique	174	1425	NA	NA
Quadro FX 1500M	171	1426	NA	NA
Radeon HD 3670	170	1427	NA	NA
Radeon HDG 4670	170	1428	NA	NA
GeForce 8600M GT	168	1429	NA	NA
Radeon HD 7340	168	1430	0.30	\$552.69*
Mobility Radeon HD 2600	167	1431	NA	NA
GeForce 9500M G	166	1432	NA	NA
Radeon HD 7310M	166	1433	NA	NA
GeForce Go 7600 GT	165	1436	NA	NA
Intel HD manual-gen9_2015-133271	165	1434	NA	NA
Quadro FX 380M	165	1435	NA	NA
Radeon E6465	164	1437	NA	NA
VIA/S3G C-645/640 GPU	163	1438	NA	NA
Radeon HD 6300M	159	1439	NA	NA
RADEON HD 6350	158	1440	4.40	\$35.95*
Quadro FX 1500	155	1442	1.36	\$115.01*
Radeon HD 4300/4500 Serisi	155	1441	NA	NA
GeForce 9600M GT	153	1443	NA	NA
GeForce 9500 GT	152	1444	1.78	\$85.99*
Radeon X1950 CrossFire Edition	151	1445	NA	NA
Radeon HD 3650 AGP	150	1446	NA	NA
GeForce 315M	149	1447	NA	NA
Mobility Radeon HD 4350	148	1450	NA	NA
Quadro FX 3450	148	1448	1.24	\$119.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
LA Chrome 645/640 GPU	147	1452	NA	NA
GeForce 9600M GS	146	1453	NA	NA
Radeon HD 6320	145	1455	<u>0.26</u>	<u>\$554.99*</u>
Radeon X1900 GT	145	1454	NA	NA
Quadro FX 570M	144	1456	NA	NA
GeForce 6800 GT	142	1459	NA	NA
Quadro FX 380 LP	142	1457	NA	NA
Radeon HD 3470	142	1458	NA	NA
Radeon R5 220	141	1460	<u>1.66</u>	<u>\$85.26*</u>
nForce 760i SLI	140	1465	NA	NA
Radeon HD 4290	140	1462	NA	NA
Radeon HD 6290M	140	1464	NA	NA
Radeon HD 7290	140	1461	NA	NA
Radeon X1800 GTO	140	1463	NA	NA
Intel Haswell HD - GT2	139	1466	NA	NA
GeForce 6800 Ultra	138	1467	NA	NA
Mobility Radeon HD 3650	138	1468	NA	NA
GeForce 6800 GS	137	1470	NA	NA
GeForce Go 6800 Ultra	137	1469	NA	NA
Radeon X1900 CrossFire Edition	137	1471	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 310	136	1473	<u>1.26</u>	<u>\$108.35*</u>
GeForce GT 320M	136	1472	NA	NA
Mobility Radeon HD 4330	135	1474	NA	NA
Quadro FX 1700	135	1475	<u>4.91</u>	<u>\$27.50*</u>
EAH5450	134	1480	<u>1.22</u>	<u>\$109.99*</u>
GeForce 7650 GS	134	1482	NA	NA
GeForce 8600 GT	134	1477	<u>0.71</u>	<u>\$189.00*</u>
GeForce 9800 GT 1024MB	134	1479	NA	NA
Mobility Radeon X1900	134	1476	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 310M	131	1484	NA	NA
GeForce G200	131	1483	NA	NA
MOBILITY RADEON X1800	130	1485	NA	NA
RADEON X800 SE	129	1486	NA	NA
FireGL V7300	128	1488	0.11	\$1,189.99*
GeForce 9300 / nForce 730i	128	1487	NA	NA
All-in-Wonder X1900	127	1491	NA	NA
GeForce Go 7600	127	1490	NA	NA
Mobility Radeon HD 4570	127	1489	NA	NA
GeForce 205	126	1494	NA	NA
GeForce 9300	126	1492	NA	NA
Radeon HD 3300	126	1493	NA	NA
Radeon HD 6310	125	1495	NA	NA
GeForce G210	124	1496	1.98	\$63.13*
M76M	124	1498	NA	NA
Seria Mobility Radeon HD 3400	124	1497	NA	NA
GeForce 8600M GS	123	1501	NA	NA
GeForce 9400M G	123	1500	NA	NA
Intel Haswell HD - GT1	123	1504	NA	NA
Matrox G200e WDDM 2.0	123	1502	NA	NA
Radeon HD 4330	123	1499	NA	NA
Radeon HD 7290M	123	1503	NA	NA
Radeon HD 4250	122	1505	NA	NA
GeForce 9200	121	1507	NA	NA
NVS 3100M	121	1508	NA	NA
Radeon HD 6290	121	1506	NA	NA
Extreme AX850 PRO	120	1510	NA	NA
Radeon HD 2400	120	1509	4.85	\$24.88*
GeForce 9500M GS	119	1511	NA	NA
GeForce 9400M	118	1514	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireMV 220V	117	1515	<u>1.12</u>	<u>\$104.99</u>
Mobile Intel 45 Express-Chipsatzfamilie	117	1516	NA	NA
FireGL V7200	116	1519	NA	NA
PHDGD Quantic C3	116	1517	NA	NA
Radeon X1700 Targa Edition	116	1518	NA	NA
Quadro FX 570	115	1521	<u>1.54</u>	<u>\$74.99*</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1600 XT	115	1520	NA	NA
FireGL V5200	114	1523	NA	NA
GeForce 8600 GS	114	1524	NA	NA
GeForce Go 7800	114	1522	NA	NA
Radeon HD 2400 Pro	114	1525	NA	NA
Radeon HD 6250	114	1526	NA	NA
Quadro FX 560	113	1527	<u>0.76</u>	<u>\$150.25*</u>
FirePro 2260	112	1529	NA	NA
GeForce 6800	112	1530	<u>2.82</u>	<u>\$39.99*</u>
Intel HD Modded	112	1532	NA	NA
Radeon X1950 Pro	112	1528	NA	NA
Sapphire RADEON X800 GT	112	1531	NA	NA
Mobility Radeon HD 3400 Serisi	111	1534	NA	NA
Radeon HD 4200	111	1533	NA	NA
FireGL V7350	110	1535	<u>5.55</u>	<u>\$19.99*</u>
Radeon HD 2600 Pro AGP	110	1536	NA	NA
GeForce 6800 LE	109	1539	NA	NA
Radeon HD 4270	109	1537	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1540	NA	NA
XFX Radeon HD 4650 AGP	109	1538	NA	NA
GeForce 7300 GT	108	1541	<u>0.72</u>	<u>\$149.99*</u>
Quadro FX 370 LP	108	1542	NA	NA
GeForce 9400	107	1543	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X 1950 GI	106	1545	NA	NA
GeForce9400M	105	1547	NA	NA
GeForce 9450	104	1548	NA	NA
M880G with Mobility Radeon HD 4250	104	1552	NA	NA
Mobility Radeon X1700	104	1549	NA	NA
Quadro FX 3400/4400	104	1551	NA	NA
Radeon HD 4350	104	1550	0.70	\$149.95*
FireGL V3400	103	1556	NA	NA
GeForce 9400 GT	103	1555	0.63	\$165.00*
GeForce 9500M	103	1553	NA	NA
Quadro FX 1400	103	1554	0.42	\$245.01*
GeForce 6800 GS/XT	102	1558	NA	NA
Mobility Radeon HD 2400 XT	102	1559	NA	NA
Quadro FX 370 Low Profile	102	1557	NA	NA
GeForce 6800 XT	101	1561	NA	NA
Quadro FX 4000	101	1562	NA	NA
Quadro FX Go1400	101	1560	NA	NA
GeForce 6600 GT	100	1563	1.55	\$64.95*
GeForce 8400	100	1564	0.17	\$589.99*
GeForce 9300 GE	100	1565	4.38	\$22.99*
GeForce G100	99	1566	4.97	\$19.99*
GeForce 210	98	1567	2.54	\$38.97
GeForce 8400M GT	98	1574	NA	NA
GeForce 8500 GT	98	1570	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3430	98	1573	NA	NA
Mobility Radeon HD 4250	98	1571	NA	NA
Quadro NVS 420	98	1569	0.29	\$335.20*
Radeon 3000	98	1572	0.31	\$319.00*
Radeon X1600 Pro	98	1568	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X800 XL	97	1377	NA	NA
Matrox G200eW3 WDDM 2.0	96	1580	NA	NA
Mobility Radeon HD serie 4200	96	1579	NA	NA
Quadro NVS 295	96	1578	1.87	\$51.75*
GeForce 6700 XL	95	1582	NA	NA
Radeon HD 3000	95	1581	NA	NA
MEDION RADEON X740XL	94	1583	NA	NA
GeForce 9300M GS	93	1584	4.71	\$19.95*
GeForce G102M	93	1587	NA	NA
Matrox G200eh WDDM 2.0	93	1585	NA	NA
Mobility Radeon HD 3470	93	1588	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1586	NA	NA
Quadro FX 370M	93	1589	NA	NA
FireGL V5100	92	1592	NA	NA
M880G with Mobility Radeon HD 4200	92	1591	NA	NA
Mobility Radeon HD 4270	92	1590	NA	NA
Mobility Radeon X1600	92	1594	NA	NA
nForce 780a SLI	92	1595	NA	NA
Quadro NVS 150M	92	1593	NA	NA
GeForce 8300	91	1600	4.04	\$22.68*
GeForce 9300 GS	91	1599	1.53	\$59.95*
GeForce G205M	91	1598	NA	NA
Mobility Radeon HD 3450	91	1601	NA	NA
Quadro NVS 160M	91	1597	NA	NA
Quadro NVS 450	91	1602	0.65	\$139.99*
RADEON X600XT	91	1596	NA	NA
Mobility Radeon HD 4200	90	1603	NA	NA
Quadro NVS 290	90	1604	2.01	\$45.00*
Mobility Radeon HD 2400	89	1605	NA	NA
Quadro NVS 140M	89	1606	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Inter Q45/Q43 Express Chipset	80	1610	NA	NA
Quadro FX 360M	86	1609	NA	NA
Quadro FX 350	85	1611	NA	NA
ALL-IN-WONDER X800 GT	84	1616	NA	NA
FireGL V3200	84	1612	NA	NA
GeForce 9200M GS	84	1615	NA	NA
GeForce 9300M G	84	1614	NA	NA
Radeon X1300 PRO	84	1617	NA	NA
Radeon X1650 Pro	84	1613	0.53	\$160.89*
RADEON X800 GT	84	1618	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 999 GTX	83	1619	NA	NA
nForce 750a SLI	83	1621	NA	NA
Quadro FX 370	83	1620	0.67	\$125.00*
Radeon HD 3200	82	1622	NA	NA
GeForce 8400M GS	81	1626	5.45	\$14.99*
GeForce 9100	81	1623	NA	NA
GeForce 9300 SE	81	1628	NA	NA
MOBILITY FireGL V5000	81	1627	NA	NA
Mobility Radeon 4100	81	1631	NA	NA
Mobility Radeon X2500	81	1625	NA	NA
nForce 980a/780a SLI	81	1629	NA	NA
RADEON X800 XT Platinum Edition	81	1630	NA	NA
RADEON X850 XT	81	1632	NA	NA
RADEON X850 XT Platinum Edition	81	1624	NA	NA
GeForce 9200M GE	80	1634	NA	NA
Quadro FX 540	80	1633	1.35	\$59.99*
GeForce 8100 / nForce 720a	79	1637	NA	NA
GeForce 8200	79	1636	NA	NA
RADEON X800GT	79	1635	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
M880G with Mobility Radeon 4100	70	1641	NA	NA
Radeon HD 3450	75	1642	<u>1.67</u>	<u>\$44.98*</u>
RADEON X700 PRO	75	1640	NA	NA
GeForce 7350 LE	74	1645	NA	NA
GeForce 9100M G	74	1643	NA	NA
Radeon X1650 GTO	74	1644	NA	NA
FireMV 2450	73	1646	NA	NA
Mobility Radeon HD 4300 Serisi	73	1649	NA	NA
Radeon 3100	73	1647	<u>0.45</u>	<u>\$164.99</u>
RADEON X800 PRO/GTO	73	1648	NA	NA
RADEON X700	72	1651	NA	NA
RADEON X850 PRO	72	1650	NA	NA
FireGL V7100	71	1652	NA	NA
Intel Media Accelerator HD	71	1653	NA	NA
ION	71	1657	<u>0.31</u>	<u>\$229.99*</u>
M880G with Mobility Radeon HD 4225	71	1655	NA	NA
MEDION RADEON 9800 XXL	71	1654	NA	NA
Radeon X1650 SE	71	1658	NA	NA
RADEON X700 SE	71	1656	NA	NA
Diamond X1300-PCIE 256MB	70	1661	NA	NA
FireGL V3300	70	1660	NA	NA
Radeon X550XTX	70	1659	NA	NA
BASICDISPLAY	69	1663	NA	NA
GeForce G 103M	69	1662	NA	NA
GeForce Go 6600	69	1664	NA	NA
Quadro FX 3000	69	1667	<u>0.41</u>	<u>\$166.61*</u>
Radeon X1600 Pro / X1300XT	69	1666	NA	NA
RADEON X800 XL	69	1665	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireGL V3350	68	1668	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
MOBILITY RADEON X800	67	1674	NA	NA
Intel G45/G43/G41 Express Chipset	67	1671	NA	NA
Matrox G200eR WDDM 1.2	67	1673	NA	NA
Matrox G200eR WDDM 2.0	67	1672	NA	NA
128MB DDR Radeon 9800 Pro	66	1680	NA	NA
GeForce 7300 GS	66	1679	NA	NA
GeForce 8300 GS	66	1676	NA	NA
Mobility Radeon HD 4225	66	1678	NA	NA
MOBILITY RADEON X700	66	1675	NA	NA
Radeon X1550	66	1677	0.59	\$113.00*
M71-M	64	1682	NA	NA
RADEON X800 PRO	64	1681	NA	NA
Quadro FX 550	63	1683	0.43	\$149.00*
128 DDR Radeon 9800 Pro	62	1690	NA	NA
GeForce 6600	62	1687	0.42	\$149.99*
GeForce Go 7400	62	1685	NA	NA
Intel HD manual-15.28-1861	62	1686	NA	NA
MOBILITY FireGL V3200	62	1689	NA	NA
Mobility Radeon HD 3410	62	1684	NA	NA
Quadro FX 350M	62	1688	NA	NA
GeForce 7500 LE	61	1692	NA	NA
Intel G45/G43 Express Chipset	61	1691	NA	NA
SAPPHIRE Radeon X1550	61	1693	NA	NA
Mobile Intel 45 Express	60	1694	NA	NA
FireGL X1	59	1701	NA	NA
GeForce FX 5950 Ultra	59	1699	NA	NA
Matrox G200e WDDM 1.2	59	1698	NA	NA
MOBILITY RADEON X700 XL	59	1695	NA	NA
Quadro NVS 130M	59	1700	NA	NA
Radeon 2100	59	1696	0.46	\$129.99

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8400M G	58	1703	NA	NA
Radeon X1300	58	1704	3.44	\$16.99*
Intel - Express Chipset Q45/Q43	57	1705	NA	NA
Intel G41 Express-Chipsatz	57	1707	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1708	NA	NA
RADEON 9800	57	1706	0.27	\$210.52*
GeForce 8200M G	56	1712	NA	NA
Intel - Express Chipset G41	56	1711	NA	NA
Quadro NVS 135M	56	1709	NA	NA
RADEON 9800 XT	56	1710	NA	NA
RADEON X550XT	56	1714	NA	NA
RADEON X600 256MB HyperMemory	56	1713	NA	NA
GeForce 7300 LE	55	1715	1.74	\$32.00*
RADEON 9700 PRO	53	1716	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireGL V3100	52	1717	NA	NA
Intel G41 Express Chipset	52	1719	NA	NA
Radeon Xpress 1300	52	1718	NA	NA
FirePro 2450	51	1724	0.18	\$278.00*
GeForce 6600 LE	51	1723	NA	NA
GeForce FX Go5700	51	1722	NA	NA
Matrox G200eh WDDM 1.2	51	1720	NA	NA
RADEON E2400	51	1721	NA	NA
GeForce Go 7300	50	1727	NA	NA
Matrox G200eW WDDM 1.2	50	1729	NA	NA
Mobility Radeon HD 2300	50	1726	NA	NA
MOBILITY RADEON X600	50	1728	NA	NA
RADEON X550	50	1725	NA	NA
128MB RADEON X600 SE	49	1733	NA	NA
MOBILITY RADEON X600 SE	49	1731	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
MOBILITY RADEON X2300	48	1730	NA	NA
Mobility Radeon X2300 HD	48	1734	NA	NA
Quadro NVS 110M	47	1737	NA	NA
Radeon X1550 64-bit	47	1736	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1738	NA	NA
MOBILITY RADEON 9800	46	1740	NA	NA
Quadro NVS 120M	46	1739	NA	NA
FireMV 2250	45	1741	0.43	\$105.99*
GeForce Go 7200	45	1742	NA	NA
Matrox G200eW	45	1743	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1750	NA	NA
GeForce 6200	44	1748	1.11	\$39.99*
GeForce 7300 SE/7200 GS	44	1749	NA	NA
GeForce Go 6600 TE/6200 TE	44	1745	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1747	NA	NA
Mobile Intel serie 4 Express	44	1746	NA	NA
MOBILITY FireGL V5200	44	1744	NA	NA
GeForce 7100 GS	43	1751	NA	NA
Mobility Radeon X1400	42	1752	NA	NA
RADEON 9600 PRO	42	1753	NA	NA
Radeon Xpress 1250	42	1754	NA	NA
GeForce FX 5900 Ultra	41	1756	NA	NA
RADEON 9500 PRO / 9700	41	1755	NA	NA
GeForce FX 5700	40	1758	NA	NA
GeForce FX 5900XT	40	1762	NA	NA
Gigabyte RADEON X300	40	1757	NA	NA
Matrox G200eh	40	1760	NA	NA
MOBILITY FIREGL T2	40	1759	NA	NA
Radeon Xpress 1300M	40	1761	NA	NA
GeForce 7300 SE	39	1768	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Home Video Card ▼				
videocard name	(higher is better)	(lower is better)	(higher is better)	(USD)
Mobility Radeon X1300	39	1764	NA	NA
Mobility Radeon X1350	39	1763	NA	NA
S3 Chrome 430 ULP	39	1765	NA	NA
GeForce 6500	38	1770	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1769	NA	NA
Quadro NVS 285 128MB	38	1771	<u>0.70</u>	<u>\$55.00*</u>
RADEON X300SE	38	1772	NA	NA
256MB DDR Radeon 9800 XT	37	1773	NA	NA
Quadro NVS 440	37	1774	<u>0.30</u>	<u>\$124.99*</u>
Radeon X1250	37	1775	NA	NA
CONNECT 3D RADEON X300	36	1777	NA	NA
FireMV 2200 PCIe	36	1779	<u>0.40</u>	<u>\$89.99*</u>
Matrox G200eR	36	1776	NA	NA
MOBILITY RADEON 9600	36	1780	NA	NA
RADEON 9500	36	1778	<u>0.90</u>	<u>\$40.50*</u>
Quadro FX 1100	35	1781	<u>0.17</u>	<u>\$212.99*</u>
Quadro NVS 285	35	1783	<u>1.26</u>	<u>\$27.99*</u>
RADEON 9600 XT	35	1784	NA	NA
Radeon Xpress 1200	35	1782	NA	NA
GeForce FX 5700 Ultra	34	1790	NA	NA
GeForce FX 5900	34	1787	NA	NA
GeForce PCX 5750	34	1785	NA	NA
GeForce PCX 5900	34	1791	NA	NA
Quadro FX 1000	34	1789	NA	NA
Quadro FX 1300	34	1788	NA	NA
RADEON 9550	34	1786	<u>1.09</u>	<u>\$31.88*</u>
Radeon Xpress 1100	34	1792	NA	NA
GeForce 6200 TurboCache	33	1797	NA	NA
GeForce 7150 / nForce 630i	33	1798	NA	NA


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
MOBILITY RADEON X1450	33	1790	NA	NA
MOBILITY RADEON X300	33	1793	NA	NA
GeForce 6150SE nForce 430	32	1805	NA	NA
GeForce 6200 A-LE	32	1806	NA	NA
GeForce 6200 LE	32	1803	0.79	\$41.24*
GeForce 7025 / nForce 630a	32	1802	NA	NA
GeForce FX 5900ZT	32	1800	NA	NA
Intel Media Accelerator	32	1799	NA	NA
Matrox M9138 LP PCIe x16	32	1804	NA	NA
Radeon X1200	32	1801	NA	NA
GeForce 6150 LE	31	1810	NA	NA
GeForce 7050 / nForce 620i	31	1809	NA	NA
GeForce 7100 / nForce 630i	31	1808	NA	NA
Radeon X1270	31	1811	NA	NA
Red Hat QXL controller	31	1807	NA	NA
All-in-Wonder X1800XL	30	1816	NA	NA
FireGL T2-128	30	1813	NA	NA
Intel G35 Express	30	1814	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY RADEON 9550	30	1815	NA	NA
OpenXT Display Driver	30	1812	NA	NA
Radeon 9550 / X1050	29	1819	NA	NA
Radeon Xpress 1150	29	1817	NA	NA
RADEON XPRESS 200	29	1818	NA	NA
GeForce 6200SE TurboCache	28	1820	NA	NA
GeForce 7050 / nForce 610i	27	1821	NA	NA
GeForce 7050 / nForce 630i	27	1826	NA	NA
MOBILITY FireGL V5250	27	1823	NA	NA
MOBILITY RADEON 9700	27	1822	NA	NA
MOBILITY RADEON XPRESS 200	27	1825	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
<u>RADEON 9600 PRO Family</u>	20	1827	NA	NA
<u>Radeon Xpress 1270</u>	26	1828	NA	NA
<u>GeForce 6100 nForce 400</u>	25	1833	NA	NA
<u>GeForce 6100 nForce 420</u>	25	1832	NA	NA
<u>Matrox M9125 PCIe x16</u>	25	1831	NA	NA
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	1830	NA	NA
<u>RADEON 9600 Family</u>	25	1834	NA	NA
<u>GeForce 6150SE</u>	24	1836	NA	NA
<u>GeForce FX 5700LE</u>	24	1837	NA	NA
<u>GeForce Go 6400</u>	24	1838	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	1839	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	1835	NA	NA
<u>ALL-IN-WONDER 9800</u>	23	1843	NA	NA
<u>GeForce 6100 nForce 430</u>	23	1845	NA	NA
<u>GeForce 7200 GS</u>	23	1844	NA	NA
<u>Matrox M9140 LP PCIe x16</u>	23	1842	NA	NA
<u>Quadro NVS 210S</u>	23	1840	NA	NA
<u>RADEON 9800 SE</u>	23	1841	NA	NA
<u>GeForce 6100 nForce 405</u>	22	1849	NA	NA
<u>GeForce 7050 PV / nForce 630a</u>	22	1848	NA	NA
<u>RADEON A9800XT</u>	22	1846	NA	NA
<u>RADEON XPRESS 200M</u>	22	1847	NA	NA
<u>9xx Soldiers sans frontiers Sigma 2</u>	21	1851	NA	NA
<u>GeForce 6100</u>	21	1852	NA	NA
<u>GeForce 6150</u>	21	1850	0.07	\$299.42*
<u>Mobile Intel 965 Express</u>	20	1854	NA	NA
<u>PHDGD Solo 2 x64</u>	20	1855	NA	NA
<u>Quadro NVS 210S / GeForce 6150LE</u>	20	1853	NA	NA
<u>Matrox M9120 PCIe x16</u>	19	1856	NA	NA
<u>GeForce 7150M / nForce 630M</u>	18	1861	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GAL NIVIDIA</u>	16	1857	NA	NA
<u>RADEON 9600 TX Family</u>	18	1859	NA	NA
<u>RADEON XPRESS 200 CROSSFIRE</u>	18	1862	NA	NA
<u>S3 Chrome S25 DDR2</u>	18	1858	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce FX 5600 Ultra</u>	17	1868	NA	NA
<u>GeForce FX Go 5600</u>	17	1866	NA	NA
<u>GeForce Go 6100</u>	17	1865	NA	NA
<u>GeForce Go 6150</u>	17	1864	NA	NA
<u>Mobile Intel965 Express</u>	17	1867	NA	NA
<u>GeForce FX Go5650</u>	16	1869	NA	NA
<u>GRID V100-8Q</u>	16	1870	NA	NA
<u>GeForce Go 6200</u>	15	1872	NA	NA
<u>NV44</u>	15	1871	NA	NA
<u>Quadro FX 500/600 PCI</u>	14	1873	NA	NA
<u>Radeon HD 2400 PCI</u>	14	1874	NA	NA
<u>GeForce 7000M</u>	13	1875	NA	NA
<u>GeForce 7000M / nForce 610M</u>	12	1876	NA	NA
<u>GeForce FX 5200 Ultra</u>	12	1879	NA	NA
<u>GeForce FX 5600</u>	12	1877	NA	NA
<u>GeForce FX Go5300</u>	12	1878	NA	NA
<u>FireMV 2400 PCIe</u>	11	1881	NA	NA
<u>GeForce FX 5200SE</u>	11	1880	NA	NA
<u>PHDGD Solo 1.2.0 x86</u>	11	1883	NA	NA
<u>RGH Drivers v3</u>	11	1882	NA	NA
<u>Familia Intel Q33 Express Chipset</u>	10	1886	NA	NA
<u>Intel Q33 Express</u>	10	1884	NA	NA
<u>Master X3100 Driver</u>	10	1887	NA	NA
<u>Matrox Millennium P690 PCIe x16</u>	10	1888	NA	NA
<u>MOBILITY IGP 9000/9100</u>	10	1889	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 3000A1	9	1893	NA	NA
Matrox M9148 LP PCIe x16	9	1890	NA	NA
Matrox Parhelia 256MB	9	1891	NA	NA
GeCube RADEON 7000	8	1894	NA	NA
GeForce FX 5500	8	1897	<u>0.23</u>	<u>\$36.99*</u>
GeForce FX Go 5200	8	1895	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	1900	NA	NA
Intel Q35 Embedded	8	1896	NA	NA
Mobile Intel 965 Express - BR-0907-0461 v1839	8	1898	NA	NA
Quadro NVS 280 PCI	8	1899	<u>0.14</u>	<u>\$59.50*</u>
ASUS V9520-X.V62.11	7	1903	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1906	NA	NA
GeForce FX 5100	7	1902	NA	NA
GeForce FX 5200	7	1905	<u>0.11</u>	<u>\$69.99*</u>
GeForce FX 5200LE	7	1909	<u>0.16</u>	<u>\$42.99*</u>
GeForce4 Ti 4400	7	1908	NA	NA
Intel US15 Embedded Media and Controller	7	1907	NA	NA
MOBILITY RADEON 9000 IGP	7	1901	NA	NA
Quadro FX 500/FX 600	7	1904	NA	NA
GeForce PCX 5300	6	1921	NA	NA
GeForce2 Ultra	6	1918	NA	NA
GeForce4 MX Integrated GPU	6	1915	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce4 Ti 4800 SE	6	1911	NA	NA
Intel 946GZ Express	6	1920	NA	NA
Intel Media Accelerator 600	6	1910	NA	NA
Intel Q965/Q963 Express	6	1917	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1912	NA	NA
MOBILITY RADEON 7000 IGP	6	1919	NA	NA
Quadro NVS 55/280 PCI	6	1923	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
RADEON 9100 Family	0	1922	NA	NA
RADEON IGP 350M	6	1924	NA	NA
V9560XT V62.11	6	1916	NA	NA
64MB DDR GeForce3 Ti 200	5	1930	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1935	NA	NA
GeForce 256	5	1946	0.12	\$42.04*
GeForce4 420 Go 32M	5	1940	NA	NA
GeForce4 440 Go 64M	5	1925	NA	NA
GeForce4 448 Go	5	1937	NA	NA
GeForce4 Ti 4200	5	1936	NA	NA
GeForce4 Ti 4600	5	1938	0.10	\$53.99*
GeForce4 Ti 4800	5	1927	NA	NA
Intel 82915G Express	5	1931	NA	NA
Intel G33/G31 Express	5	1948	NA	NA
Matrox M9120 Plus LP PCIe x16	5	1932	NA	NA
Matrox M9128 LP PCIe x16	5	1941	NA	NA
Matrox Millennium P650 PCIe 128	5	1942	NA	NA
Matrox Parhelia APVe	5	1934	NA	NA
Mobile Intel 945GM Express	5	1928	NA	NA
Mobile Intel 945GM/GU Express	5	1943	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1933	NA	NA
Quadro 280 NVS PCIe	5	1929	NA	NA
Quadro4 980 XGL	5	1947	0.01	\$341.43*
RADEON 9100 IGP	5	1939	NA	NA
SAPPHIRE RADEON 9000 ATLANTIS PRO	5	1944	NA	NA
VIA/S3G UniChromell	5	1926	NA	NA
Xabre	5	1945	NA	NA
ALL-IN-WONDER 9000	4	1951	NA	NA
ASUS AGP-V3800PRO v31.40H	4	1971	NA	NA
Dell 8200	4	1974	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
GeForcez MX with DVI-D and TV-out	4	1950	NA	NA
GeForce2 Ti	4	1964	NA	NA
GeForce3	4	1952	NA	NA
GeForce3 Ti 200	4	1980	NA	NA
GeForce4 440	4	1949	NA	NA
GeForce4 MX 4000	4	1970	NA	NA
GeForce4 MX 420	4	1957	NA	NA
GeForce4 MX 440	4	1967	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce4 MX 440 with AGP8X	4	1953	NA	NA
GeForce4 MX 440SE	4	1966	NA	NA
GeForce4 MX 460	4	1977	NA	NA
Intel 82865G Controller	4	1961	NA	NA
Intel 915G,910G Express	4	1982	NA	NA
Intel 915G/915GV/910GL Embedded Controller Functio	4	1962	NA	NA
Intel 945G Embedded Chipset Function 0	4	1969	NA	NA
Intel Q35 Express	4	1954	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1973	NA	NA
MOBILITY FIREGL 7800	4	1958	NA	NA
MOBILITY/RADEON 9000	4	1979	NA	NA
Quadro2 MXR/EX	4	1968	NA	NA
Quadro4 900 XGL	4	1950	NA	NA
RADEON 7500 Family	4	1959	NA	NA
RADEON 9000	4	1963	NA	NA
VIA Chrome9 HC IGP	4	1975	NA	NA
VIA/S3G KM400/KN400	4	1981	NA	NA
VIA/S3G UniChrome IGP	4	1976	NA	NA
VIA/S3G UniChrome Pro IGP	4	1960	NA	NA
WinFast A250 LE	4	1955	NA	NA
XGI Volari Family v1.13.23.D_V	4	1965	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6200A	3	1990	0.07	\$24.99
GeForce2 GTS/GeForce2 Pro	3	1983	NA	NA
GeForce2 MX 100/200	3	2007	NA	NA
GeForce2 MX/MX 400	3	1985	NA	NA
GeForce4 420 Go	3	2004	NA	NA
GeForce4 4200 Go	3	1984	NA	NA
GeForce4 440 Go	3	1992	NA	NA
Intel 82915G/915GV/910GL	3	1993	NA	NA
Intel 82915G/GV/910GL Express	3	2013	NA	NA
Intel 865 Embedded Controller	3	1994	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	2008	NA	NA
Intel Media Accelerator 500	3	2001	NA	NA
Matrox Parhelia 128MB	3	2003	0.01	\$549.99*
Mobile Intel 945 Express	3	1988	NA	NA
MOBILITY RADEON 7500	3	1997	NA	NA
MOBILITY RADEON 9000	3	2006	NA	NA
MOBILITY RADEON 9200	3	2015	NA	NA
RADEON 7000 / RADEON VE Family	3	1989	NA	NA
RADEON 7500	3	2009	0.10	\$32.12*
RADEON 9000 Family	3	1999	NA	NA
RADEON 9200	3	1996	0.09	\$39.95*
RADEON IGP 320	3	1991	NA	NA
Radeon IGP 320M	3	1998	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	2012	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1990	NA	NA
RIVA TNT2/TNT2 Pro	3	2002	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
S3 Inc. Savage4	3	2010	NA	NA
Vanta/Vanta LT	3	2014	NA	NA
VIA Chrome9 HC IGP Family	3	1987	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
 Video Card ▼				
04MB GeForce2 MX with I V Out	2	2031	NA	NA
Dell 8100	2	2037	0.00	\$999.11*
GeForce2 MX	2	2023	NA	NA
GeForce3 Ti 500	2	2033	NA	NA
Intel 82845G Controller	2	2039	NA	NA
Intel 82845G/GL Controller	2	2028	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	2018	NA	NA
Intel 82915G/GV/910GL Advanced v3.5	2	2027	NA	NA
Intel 82945G Express	2	2040	NA	NA
Intel GMA 3150 Express	2	2034	NA	NA
Intel Media Accelerator 3150	2	2017	NA	NA
MOBILITY RADEON 9100 IGP	2	2016	NA	NA
Quadro NVS 280 SD	2	2036	NA	NA
Radeon 7000 / Radeon VE	2	2025	NA	NA
RADEON 7200	2	2019	0.00	\$599.99*
RADEON 9200 LE Family	2	2029	NA	NA
RADEON 9200 PRO Family	2	2020	NA	NA
RADEON 9200 SE	2	2032	NA	NA
RADEON 9250	2	2030	0.03	\$79.95*
Radeon IGP 340M	2	2035	NA	NA
RADEON IGP 345M	2	2024	NA	NA
Radeon VE	2	2041	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2038	NA	NA
VIA Chrome9 HC IGP WDDM	2	2021	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	2022	NA	NA
VIA Chrome9 HC3 IGP	2	2026	NA	NA
FireMV 2200 PCI	1	2053	NA	NA
IGP 340M	1	2047	NA	NA
Intel 82852/82855 GM/GME Controller	1	2050	NA	NA
Intel Extreme Controller	1	2042	NA	NA

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