

CPU List

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Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results for [Single CPU Systems](#) and [Multiple CPU Systems](#) are listed separately.

Single CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7742	47365	1	6.82	\$6,950.00*
AMD EPYC 7702P	46067	2	10.41	\$4,425.00*
Intel Xeon W-3175X @ 3.10GHz	33538	3	11.15	\$3,009.19
AMD Ryzen 9 PRO 3900	33303	4	NA	NA
AMD Ryzen 9 3900X	31867	5	60.24	\$529.00
Intel Xeon W-3265 @ 2.70GHz	31691	6	9.46	\$3,349.00*
AMD Ryzen 9 3900	30679	7	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	30018	8	8.09	\$3,709.00
Intel Core i9-9980XE @ 3.00GHz	29494	9	15.13	\$1,949.99
Intel Xeon Platinum 8168 @ 2.70GHz	29131	10	4.95	\$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	28860	11	NA	NA
Intel Xeon Gold 6210U @ 2.50GHz	28560	12	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	28103	13	NA	NA
Intel Core i9-9960X @ 3.10GHz	27930	14	17.47	\$1,598.97
Intel Xeon Gold 6154 @ 3.00GHz	27722	15	7.09	\$3,909.00*
Intel Core i9-7980XE @ 2.60GHz	27647	16	12.29	\$2,248.75

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<u>Intel Core i9-9940X @ 3.30GHz</u>	27124	17	<u>22.55</u>	<u>\$1,203.00</u>
<u>Intel Xeon Platinum 8124M @ 3.00GHz</u>	26835	18	NA	NA
<u>Intel Core i9-7960X @ 2.80GHz</u>	26110	19	<u>19.34</u>	<u>\$1,349.99*</u>
<u>Intel Xeon Gold 6148 @ 2.40GHz</u>	25817	20	<u>8.83</u>	<u>\$2,925.00*</u>
<u>Intel Xeon Gold 6138 @ 2.00GHz</u>	25774	21	<u>9.55</u>	<u>\$2,698.95</u>
<u>AMD Ryzen 7 PRO 3700</u>	25748	22	NA	NA
<u>Intel Core i9-7940X @ 3.10GHz</u>	25424	23	<u>19.56</u>	<u>\$1,299.99*</u>
<u>AMD Ryzen Threadripper 2950X</u>	25387	24	<u>37.33</u>	<u>\$679.99</u>
<u>Intel Xeon Gold 6242 @ 2.80GHz</u>	25313	25	<u>9.45</u>	<u>\$2,678.49</u>
<u>Intel Xeon E5-2679 v4 @ 2.50GHz</u>	25266	26	<u>9.35</u>	<u>\$2,702.00*</u>
<u>Intel Core i9-9920X @ 3.50GHz</u>	25238	27	<u>24.99</u>	<u>\$1,009.99</u>
<u>Intel Xeon Gold 6146 @ 3.20GHz</u>	25142	28	<u>5.46</u>	<u>\$4,608.95*</u>
<u>Intel Xeon Gold 6230 @ 2.10GHz</u>	24600	29	<u>12.41</u>	<u>\$1,983.03</u>
<u>AMD Ryzen 7 3800X</u>	24573	30	<u>66.42</u>	<u>\$369.99</u>
<u>Intel Xeon W-2170B @ 2.50GHz</u>	24561	31	NA	NA
<u>Intel Xeon W-2175 @ 2.50GHz</u>	24454	32	<u>11.60</u>	<u>\$2,107.64</u>
<u>Intel Xeon Platinum 8176 @ 2.10GHz</u>	24434	33	<u>2.80</u>	<u>\$8,725.00*</u>
<u>Intel Xeon W-2195 @ 2.30GHz</u>	24081	34	<u>8.88</u>	<u>\$2,712.12</u>
<u>Intel Xeon Gold 6140 @ 2.30GHz</u>	23964	35	<u>9.82</u>	<u>\$2,439.99*</u>
<u>Intel Xeon Gold 6132 @ 2.60GHz</u>	23907	36	<u>9.53</u>	<u>\$2,508.95*</u>
<u>AMD Ryzen 7 3700X</u>	23863	37	<u>72.76</u>	<u>\$327.99</u>
<u>Intel Xeon Gold 6152 @ 2.10GHz</u>	23498	38	<u>6.35</u>	<u>\$3,702.12*</u>
<u>AMD EPYC 7502P</u>	23465	39	<u>10.20</u>	<u>\$2,300.00*</u>
<u>Intel Xeon E5-2699 v4 @ 2.20GHz</u>	23435	40	<u>6.98</u>	<u>\$3,359.50</u>

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<u>Intel Core i9-7920X @ 2.90GHz</u>	23304	41	<u>17.31</u>	<u>\$1,346.25*</u>
<u>AMD Ryzen Threadripper 2990WX</u>	23167	42	<u>14.33</u>	<u>\$1,617.11</u>
<u>Intel Core i9-9900X @ 3.50GHz</u>	23019	43	<u>23.98</u>	<u>\$959.98</u>
<u>Intel Xeon Gold 5218 @ 2.30GHz</u>	22576	44	<u>16.55</u>	<u>\$1,363.94</u>
<u>Intel Xeon E5-2697A v4 @ 2.60GHz</u>	22462	45	NA	NA
<u>Intel Xeon E5-2699 v3 @ 2.30GHz</u>	22375	46	<u>18.51</u>	<u>\$1,209.00</u>
<u>Intel Xeon E5-2696 v3 @ 2.30GHz</u>	22172	47	<u>8.88</u>	<u>\$2,498.00*</u>
<u>AMD Ryzen Threadripper 2920X</u>	22100	48	<u>59.73</u>	<u>\$369.99</u>
<u>AMD EPYC 7371</u>	22071	49	NA	NA
<u>AMD Ryzen Threadripper 1950X</u>	21935	50	<u>44.77</u>	<u>\$489.99*</u>

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<u>Intel Xeon W-2155 @ 3.30GHz</u>	21917	51	<u>14.32</u>	<u>\$1,530.39*</u>
<u>AMD Ryzen Threadripper 2970WX</u>	21886	52	<u>23.92</u>	<u>\$914.99</u>
<u>Intel Core i9-7900X @ 3.30GHz</u>	21879	53	<u>21.88</u>	<u>\$999.99*</u>
<u>Intel Xeon E5-2698 v4 @ 2.20GHz</u>	21836	54	<u>6.02</u>	<u>\$3,629.59*</u>
<u>Intel Core i9-9820X @ 3.30GHz</u>	21648	55	<u>38.64</u>	<u>\$560.29</u>
<u>AMD Ryzen 5 PRO 3600</u>	21601	56	NA	NA
<u>Intel Xeon W-2150B @ 3.00GHz</u>	21543	57	NA	NA
<u>Intel Xeon E5-2673 v4 @ 2.30GHz</u>	21458	58	NA	NA
<u>Intel Xeon E5-2697 v4 @ 2.30GHz</u>	21435	59	<u>7.02</u>	<u>\$3,054.99*</u>
<u>Intel Xeon E5-2697 v3 @ 2.60GHz</u>	21412	60	<u>47.96</u>	<u>\$446.50</u>
<u>Intel Xeon E5-2696 v4 @ 2.20GHz</u>	21226	61	<u>7.05</u>	<u>\$3,009.95*</u>

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<u>Intel Xeon E5-2690 v4 @ 2.60GHz</u>	21167	62	<u>9.75</u>	<u>\$2,169.99*</u>
<u>Intel Xeon Gold 6136 @ 3.00GHz</u>	21061	63	<u>8.06</u>	<u>\$2,613.59*</u>
<u>Intel Xeon E5-2698 v3 @ 2.30GHz</u>	21042	64	<u>28.47</u>	<u>\$739.00</u>
<u>AMD EPYC 7571</u>	20858	65	NA	NA
<u>AMD Ryzen 5 3600X</u>	20496	66	<u>83.91</u>	<u>\$244.25</u>
<u>Intel Core i7-7900X @ 3.30GHz</u>	20474	67	NA	NA
<u>Intel Core i9-9900KF @ 3.60GHz</u>	20421	68	<u>43.45</u>	<u>\$469.99</u>
<u>Intel Xeon E5-2682 v4 @ 2.50GHz</u>	20420	69	NA	NA
<u>Intel Xeon E5-2695 v4 @ 2.10GHz</u>	20258	70	<u>7.81</u>	<u>\$2,595.45</u>
<u>AMD EPYC 7401P</u>	20221	71	<u>21.21</u>	<u>\$953.36</u>
<u>Intel Core i9-9900K @ 3.60GHz</u>	20199	72	<u>41.65</u>	<u>\$484.99</u>
<u>AMD Ryzen Threadripper 1920X</u>	20012	73	<u>95.30</u>	<u>\$209.99</u>
<u>Intel Core i7-6950X @ 3.00GHz</u>	19922	74	<u>11.01</u>	<u>\$1,809.95</u>
<u>AMD Ryzen 5 3600</u>	19915	75	<u>102.19</u>	<u>\$194.89</u>
<u>Intel Xeon E5-2680 v4 @ 2.40GHz</u>	19886	76	<u>13.18</u>	<u>\$1,509.00*</u>
<u>Intel Xeon E5-2687W v4 @ 3.00GHz</u>	19863	77	<u>9.13</u>	<u>\$2,174.99*</u>
<u>Intel Xeon E5-2686 v4 @ 2.30GHz</u>	19801	78	NA	NA
<u>Intel Xeon W-2145 @ 3.70GHz</u>	19765	79	<u>16.61</u>	<u>\$1,189.76*</u>
<u>Intel Xeon E5-2689 v4 @ 3.10GHz</u>	19744	80	NA	NA
<u>Intel Xeon Gold 6126 @ 2.60GHz</u>	19711	81	<u>10.43</u>	<u>\$1,889.97</u>
<u>Intel Xeon E5-2695 v3 @ 2.30GHz</u>	19710	82	<u>40.23</u>	<u>\$489.99</u>
<u>Intel Core i7-9800X @ 3.80GHz</u>	19699	83	<u>32.60</u>	<u>\$604.29</u>
<u>Intel Xeon Gold 6144 @ 3.50GHz</u>	19667	84	<u>6.72</u>	<u>\$2,925.00*</u>
<u>Intel Xeon E-2288G @ 3.70GHz</u>	19666	85	NA	NA
<u>Intel Xeon Gold 6130 @ 2.10GHz</u>	19643	86	<u>10.14</u>	<u>\$1,937.79</u>

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<u>Intel Xeon E5-4669 v3 @ 2.10GHz</u>	19615	87	<u>3.63</u>	<u>\$5,400.00*</u>
<u>Intel Xeon Silver 4216 @ 2.10GHz</u>	19538	88	<u>19.47</u>	<u>\$1,003.30</u>
<u>Intel Xeon E5-2690 v3 @ 2.60GHz</u>	19256	90	<u>78.60</u>	<u>\$245.00</u>
<u>Intel Xeon E5-2686 v3 @ 2.00GHz</u>	19255	91	NA	NA
<u>AMD Ryzen Threadripper 2990X</u>	19227	92	NA	NA
<u>Intel Xeon E5-2683 v4 @ 2.10GHz</u>	19047	93	<u>8.62</u>	<u>\$2,208.93*</u>
<u>AMD EPYC 7501</u>	18942	94	<u>9.19</u>	<u>\$2,060.86</u>
<u>Intel Xeon W-2140B @ 3.20GHz</u>	18610	95	NA	NA
<u>Intel Core i7-7820X @ 3.60GHz</u>	18524	96	<u>41.53</u>	<u>\$446.07</u>
<u>Intel Core i9-9900 @ 3.10GHz</u>	18496	97	<u>42.04</u>	<u>\$439.99</u>
<u>AMD EPYC 7551</u>	18483	98	<u>13.10</u>	<u>\$1,410.90</u>
<u>Intel Xeon E-2286M @ 2.40GHz</u>	18477	99	<u>29.66</u>	<u>\$623.00*</u>

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<u>Intel Xeon E5-2680 v3 @ 2.50GHz</u>	18467	100	<u>61.76</u>	<u>\$299.00</u>
<u>AMD EPYC 7551P</u>	18443	101	<u>13.07</u>	<u>\$1,410.90</u>
<u>Intel Xeon Gold 5120 @ 2.20GHz</u>	18253	102	<u>11.69</u>	<u>\$1,561.00*</u>
<u>Intel Xeon E5-1681 v3 @ 2.90GHz</u>	18238	103	NA	NA
<u>Intel Xeon Gold 5120T @ 2.20GHz</u>	18145	104	<u>10.51</u>	<u>\$1,727.00*</u>
<u>Intel Xeon Gold 6134 @ 3.20GHz</u>	18083	105	<u>8.41</u>	<u>\$2,150.00</u>
<u>AMD EPYC 7351</u>	18081	106	<u>24.54</u>	<u>\$736.92</u>
<u>Intel Xeon E5-2687W v3 @ 3.10GHz</u>	17795	107	<u>30.16</u>	<u>\$589.99</u>
<u>Intel Xeon Silver 4214 @ 2.20GHz</u>	17722	108	<u>23.48</u>	<u>\$754.72</u>
<u>Intel Core i9-9980HK @ 2.40GHz</u>	17673	109	<u>30.32</u>	<u>\$583.00*</u>

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Intel Xeon E5-2676 v3 @ 2.40GHz	17670	110	NA	NA
Intel Core i7-6900K @ 3.20GHz	17614	111	25.16	\$700.00
Intel Xeon E5-2683 v3 @ 2.00GHz	17325	112	33.97	\$509.99*
Intel Xeon E5-2658 v4 @ 2.30GHz	17275	113	NA	NA
Intel Xeon E5-2697 v2 @ 2.70GHz	17198	114	45.30	\$379.62
Intel Core i7-9700K @ 3.60GHz	17194	115	47.11	\$364.99
AMD Ryzen 7 PRO 2700X	17161	116	NA	NA
Intel Core i7-9700KF @ 3.60GHz	17107	117	47.52	\$359.99
Intel Xeon E5-1680 v4 @ 3.40GHz	17063	118	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	16993	119	NA	NA
AMD Ryzen 7 2700X	16970	120	89.32	\$189.99
Intel Xeon E5-2660 v4 @ 2.00GHz	16880	121	11.25	\$1,499.99*
Intel Core i9-9880H @ 2.30GHz	16762	122	30.15	\$556.00*
Intel Xeon E-2246G @ 3.60GHz	16714	123	53.74	\$311.00*
Intel Core i7-8086K @ 4.00GHz	16680	124	30.17	\$552.96*
Intel Xeon Gold 5117 @ 2.00GHz	16672	125	NA	NA
Intel Xeon E5-2670 v3 @ 2.30GHz	16647	126	107.41	\$154.99
Intel Xeon E5-2667 v4 @ 3.20GHz	16631	127	8.53	\$1,949.03*
Intel Xeon E5-2696 v2 @ 2.50GHz	16620	128	NA	NA
Intel Core i7-9700F @ 3.00GHz	16470	129	47.97	\$343.34
Intel Xeon Gold 5118 @ 2.30GHz	16435	130	15.66	\$1,049.36*
Intel Xeon E5-2690 v2 @ 3.00GHz	16406	131	38.53	\$425.80
Intel Xeon E5-2673 v3 @ 2.40GHz	16401	132	23.43	\$700.00*
Intel Xeon E5-2687W v2 @ 3.40GHz	16370	133	45.49	\$359.90*
Intel Xeon E5-1680 v3 @ 3.20GHz	16325	134	NA	NA

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Intel Xeon E5-1680 v2 @ 3.00GHz	16323	135	NA	NA
Intel Xeon E5-2673 v2 @ 3.30GHz	16320	136	NA	NA
Intel Xeon E5-2660 v3 @ 2.60GHz	16309	137	<u>53.24</u>	<u>\$306.33</u>
Intel Xeon E5-2658 v3 @ 2.20GHz	16298	138	NA	NA
Intel Xeon W-2135 @ 3.70GHz	16276	139	<u>18.08</u>	<u>\$900.15*</u>
Intel Xeon E5-1660 v4 @ 3.20GHz	16203	140	<u>13.18</u>	<u>\$1,229.52*</u>
Intel Xeon E5-2667 v3 @ 3.20GHz	16174	141	<u>40.62</u>	<u>\$398.14</u>
Intel Xeon E5-2667 v2 @ 3.30GHz	16158	142	<u>48.96</u>	<u>\$330.00</u>
AMD Ryzen Threadripper 1900X	16089	143	<u>100.56</u>	<u>\$159.99</u>
Intel Xeon E5-2695 v2 @ 2.40GHz	16041	144	<u>61.94</u>	<u>\$258.99</u>
Intel Xeon E5-2692 v2 @ 2.20GHz	16018	145	NA	NA
Intel Core i7-5960X @ 3.00GHz	15993	146	<u>15.34</u>	<u>\$1,042.93*</u>
Intel Xeon Silver 4210 @ 2.20GHz	15974	147	<u>29.04</u>	<u>\$550.00</u>
Intel Core i7-8700K @ 3.70GHz	15930	148	<u>44.88</u>	<u>\$354.99</u>

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Intel Xeon E5-4657L v2 @ 2.40GHz	15896	149	<u>11.36</u>	<u>\$1,399.00*</u>
Intel Xeon E5-2680 v2 @ 2.80GHz	15890	150	<u>88.77</u>	<u>\$179.00</u>
Intel Core i7-9700 @ 3.00GHz	15881	151	<u>45.38</u>	<u>\$349.99</u>
Intel Xeon E5-2650 v4 @ 2.20GHz	15867	152	<u>15.73</u>	<u>\$1,009.00</u>
Intel Xeon E5-4660 v3 @ 2.10GHz	15849	153	<u>3.30</u>	<u>\$4,800.00*</u>
Intel Xeon E-2186G @ 3.80GHz	15838	154	<u>30.17</u>	<u>\$524.99*</u>
Intel Xeon E-2136 @ 3.30GHz	15793	155	<u>48.68</u>	<u>\$324.46*</u>
Intel Xeon E-2146G @ 3.50GHz	15620	156	<u>44.00</u>	<u>\$354.99*</u>

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AMD Ryzen 7 1800X	15536	157	53.58	\$289.99
Intel Xeon E-2176G @ 3.70GHz	15527	158	34.34	\$452.14
Intel Xeon E5-4627 v4 @ 2.60GHz	15516	159	6.97	\$2,225.00*
Intel Xeon Silver 4116 @ 2.10GHz	15509	160	16.44	\$943.13*
Intel Xeon E5-2640 v4 @ 2.40GHz	15420	161	16.76	\$920.27*
AMD Ryzen 7 PRO 2700	15406	162	NA	NA
AMD Ryzen 7 PRO 1700X	15324	163	NA	NA
Intel Xeon Silver 4215 @ 2.50GHz	15200	164	20.29	\$749.00*
Intel Xeon Silver 4123 @ 3.00GHz	15185	165	NA	NA
Intel Core i7-8700 @ 3.20GHz	15140	166	38.89	\$389.30
Intel Xeon E5-2675 v3 @ 1.80GHz	15137	167	NA	NA
AMD Ryzen 7 2700	15091	168	88.78	\$169.99
Intel Xeon E5-2670 v2 @ 2.50GHz	15021	169	71.87	\$209.00
Intel Xeon E5-2685 v3 @ 2.60GHz	15004	170	NA	NA
Intel Xeon E-2276M @ 2.80GHz	14981	171	33.29	\$450.00*
AMD EPYC 7301	14978	172	22.35	\$670.08
Intel Xeon Gold 6128 @ 3.40GHz	14941	173	8.49	\$1,759.75*
AMD EPYC 7351P	14887	174	11.30	\$1,317.00
Intel Xeon E5-2650 v3 @ 2.30GHz	14883	175	114.50	\$129.99
AMD Ryzen 7 1700X	14812	176	86.62	\$171.00
Intel Core i7-8700B @ 3.20GHz	14802	177	48.85	\$303.00*
Intel Xeon E5-2649 v3 @ 2.30GHz	14677	178	NA	NA
Intel Xeon E5-1660 v3 @ 3.00GHz	14656	179	9.07	\$1,616.49*
Intel Core i7-7800X @ 3.50GHz	14634	180	28.70	\$509.99*
Intel Xeon E5-2618L v4 @ 2.20GHz	14572	181	18.71	\$779.00*

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<u>Intel Xeon E-2186M @ 2.90GHz</u>	14519	182	<u>23.31</u>	<u>\$623.00*</u>
<u>Intel Xeon E5-4627 v3 @ 2.60GHz</u>	14489	183	<u>6.04</u>	<u>\$2,400.00*</u>
<u>Intel Xeon D-1567 @ 2.10GHz</u>	14482	184	NA	NA
<u>Intel Xeon W-2133 @ 3.60GHz</u>	14382	185	<u>23.31</u>	<u>\$617.00*</u>
<u>Intel Core i7-6850K @ 3.60GHz</u>	14373	186	<u>28.59</u>	<u>\$502.75</u>
<u>AMD Ryzen 5 2600X</u>	14361	187	<u>95.94</u>	<u>\$149.69</u>
<u>Intel Xeon E5-2687W @ 3.10GHz</u>	14339	188	<u>69.27</u>	<u>\$207.00</u>
<u>Intel Xeon Silver 4114 @ 2.20GHz</u>	14279	189	<u>21.65</u>	<u>\$659.44*</u>
<u>Intel Core i9-8950HK @ 2.90GHz</u>	14239	190	<u>24.43</u>	<u>\$583.00*</u>
<u>Intel Xeon E5-1650 v4 @ 3.60GHz</u>	14226	191	<u>28.00</u>	<u>\$508.00*</u>
<u>AMD Ryzen 5 PRO 2600</u>	14221	192	NA	NA
<u>AMD Ryzen 7 PRO 1700</u>	14112	193	NA	NA
<u>Intel Xeon E5-2650L v4 @ 1.70GHz</u>	14093	194	<u>9.42</u>	<u>\$1,496.00*</u>
<u>Intel Core i7-9850H @ 2.60GHz</u>	14076	195	<u>35.64</u>	<u>\$395.00*</u>
<u>Intel Xeon D-1587 @ 1.70GHz</u>	14049	196	NA	NA
<u>Intel Xeon E5-2663 v3 @ 2.80GHz</u>	13994	197	NA	NA

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<u>Intel Core i5-9600 @ 3.10GHz</u>	13931	198	<u>62.19</u>	<u>\$224.00*</u>
<u>AMD Ryzen 7 1700</u>	13929	199	<u>77.39</u>	<u>\$179.99</u>
<u>Intel Xeon E5-2630 v4 @ 2.20GHz</u>	13910	200	<u>21.12</u>	<u>\$658.70*</u>
<u>Intel Xeon E5-1660 v2 @ 3.70GHz</u>	13901	201	<u>49.30</u>	<u>\$281.99</u>
<u>Intel Xeon E5-2643 v3 @ 3.40GHz</u>	13887	202	<u>53.41</u>	<u>\$259.99</u>
<u>Intel Xeon E5-2658 v2 @ 2.40GHz</u>	13874	203	<u>77.09</u>	<u>\$179.99*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-2640 v3 @ 2.60GHz</u>	13864	204	<u>102.70</u>	<u>\$135.00</u>
<u>Intel Core i7-4960X @ 3.60GHz</u>	13813	206	<u>17.94</u>	<u>\$769.99*</u>
<u>Intel Xeon E5-2690 @ 2.90GHz</u>	13714	207	<u>103.12</u>	<u>\$133.00</u>
<u>Intel Core i7-5930K @ 3.50GHz</u>	13664	208	<u>41.53</u>	<u>\$329.00*</u>
<u>Intel Xeon E5-2648L v4 @ 1.80GHz</u>	13654	209	NA	NA
<u>Intel Xeon E5-4669 v4 @ 2.20GHz</u>	13626	210	NA	NA
<u>Intel Xeon E5-1650 v3 @ 3.50GHz</u>	13622	211	<u>86.22</u>	<u>\$157.99</u>
<u>Intel Xeon E-2126G @ 3.30GHz</u>	13583	212	<u>45.28</u>	<u>\$299.99*</u>
<u>Intel Core i5-9600KF @ 3.70GHz</u>	13579	213	<u>56.58</u>	<u>\$239.99</u>
<u>Intel Core i7-6800K @ 3.40GHz</u>	13565	214	<u>40.25</u>	<u>\$337.02</u>
<u>Intel Xeon E-2176M @ 2.70GHz</u>	13517	215	<u>30.04</u>	<u>\$450.00*</u>
<u>AMD Ryzen 5 2600</u>	13516	216	<u>114.86</u>	<u>\$117.68</u>
<u>Intel Xeon E5-2650L v3 @ 1.80GHz</u>	13513	217	<u>58.19</u>	<u>\$232.22</u>
<u>Intel Core i5-9600K @ 3.70GHz</u>	13478	218	<u>57.64</u>	<u>\$233.83</u>
<u>Intel Core i7-9750H @ 2.60GHz</u>	13476	219	NA	NA
<u>Intel Xeon E5-2643 v4 @ 3.40GHz</u>	13475	220	<u>8.06</u>	<u>\$1,671.25*</u>
<u>AMD Ryzen 7 2700E</u>	13410	221	NA	NA
<u>Intel Xeon E5-2689 @ 2.60GHz</u>	13300	222	NA	NA
<u>Intel Core i7-9700T @ 2.00GHz</u>	13296	223	<u>41.17</u>	<u>\$323.00*</u>
<u>Intel Xeon E5-2650 v2 @ 2.60GHz</u>	13229	224	<u>183.62</u>	<u>\$72.05</u>
<u>AMD Ryzen 5 1600X</u>	13199	225	<u>89.80</u>	<u>\$146.99</u>
<u>Intel Xeon E5-2643 v2 @ 3.50GHz</u>	13148	226	<u>62.62</u>	<u>\$209.99</u>
<u>Intel Xeon E5-2660 v2 @ 2.20GHz</u>	13142	227	<u>75.54</u>	<u>\$173.98*</u>
<u>Intel Xeon Silver 4208 @ 2.10GHz</u>	13116	228	<u>28.48</u>	<u>\$460.54</u>
<u>Intel Xeon E5-2628L v4 @ 1.90GHz</u>	13101	229	<u>9.61</u>	<u>\$1,364.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Ryzen 5 3500</u>	13064	230	NA	NA
<u>Intel Core i7-10710U @ 1.10GHz</u>	13052	231	<u>29.46</u>	<u>\$443.00*</u>
<u>Intel Core i7-4930K @ 3.40GHz</u>	13022	232	<u>27.39</u>	<u>\$475.50</u>
<u>Intel Core i5-9500F @ 3.00GHz</u>	13014	233	<u>64.43</u>	<u>\$202.00*</u>
<u>Intel Core i7-5820K @ 3.30GHz</u>	13013	234	<u>52.06</u>	<u>\$249.99</u>
<u>Intel Core i7-8850H @ 2.60GHz</u>	12984	235	<u>32.87</u>	<u>\$395.00*</u>
<u>Intel Xeon E5-2680 @ 2.70GHz</u>	12899	236	<u>167.68</u>	<u>\$76.93</u>
<u>Intel Xeon E-2226G @ 3.40GHz</u>	12887	237	<u>49.57</u>	<u>\$260.00*</u>
<u>Intel Xeon E5-2630L v4 @ 1.80GHz</u>	12847	238	NA	NA
<u>Intel Xeon D-2141I @ 2.20GHz</u>	12836	239	<u>23.13</u>	<u>\$555.00*</u>
<u>Intel Xeon E5-2630 v3 @ 2.40GHz</u>	12797	240	<u>130.59</u>	<u>\$98.00</u>
<u>Intel Xeon E-2244G @ 3.80GHz</u>	12782	241	<u>46.99</u>	<u>\$272.00*</u>
<u>Intel Core i5-8500B @ 3.00GHz</u>	12756	242	<u>66.44</u>	<u>\$192.00*</u>
<u>Intel Xeon E5-1650 v2 @ 3.50GHz</u>	12749	243	<u>115.97</u>	<u>\$109.94</u>
<u>Intel Xeon E5-4640 v3 @ 1.90GHz</u>	12703	244	NA	NA
<u>Intel Core i7-3970X @ 3.50GHz</u>	12696	245	<u>24.90</u>	<u>\$509.94*</u>
<u>Intel Core i5-8600K @ 3.60GHz</u>	12682	246	<u>44.31</u>	<u>\$286.23</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-8700T @ 2.40GHz</u>	12628	247	<u>30.88</u>	<u>\$409.00</u>
<u>Intel Xeon E-2274G @ 4.00GHz</u>	12595	248	<u>37.71</u>	<u>\$334.00*</u>
<u>Intel Core i7-3960X @ 3.30GHz</u>	12574	249	<u>13.82</u>	<u>\$909.99*</u>
<u>Intel Xeon E5-4627 v2 @ 3.30GHz</u>	12511	250	<u>24.58</u>	<u>\$508.95*</u>
<u>Intel Core i5-8600 @ 3.10GHz</u>	12472	251	<u>44.99</u>	<u>\$277.21*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-8750H @ 2.20GHz</u>	12399	252	<u>31.39</u>	<u>\$395.00*</u>
<u>Intel Xeon E5-2670 @ 2.60GHz</u>	12370	253	<u>176.72</u>	<u>\$70.00</u>
<u>Intel Xeon W-2125 @ 4.00GHz</u>	12316	254	<u>25.19</u>	<u>\$488.94</u>
<u>Intel Xeon E5-2628L v3 @ 2.00GHz</u>	12295	255	NA	NA
<u>Intel Xeon E5-4655 v3 @ 2.90GHz</u>	12292	256	<u>2.66</u>	<u>\$4,616.00*</u>
<u>AMD Ryzen 5 1600</u>	12282	257	<u>111.76</u>	<u>\$109.90</u>
<u>Intel Xeon E5-1660 @ 3.30GHz</u>	12251	258	<u>9.99</u>	<u>\$1,226.66*</u>
<u>Intel Xeon E-2174G @ 3.80GHz</u>	12250	259	<u>30.40</u>	<u>\$402.99*</u>
<u>Intel Core i7-7740X @ 4.30GHz</u>	12225	260	<u>36.49</u>	<u>\$335.00</u>
<u>AMD Ryzen 5 PRO 1600</u>	12213	261	NA	NA
<u>Intel Core i7-8559U @ 2.70GHz</u>	12212	262	<u>22.49</u>	<u>\$543.00</u>
<u>Intel Xeon E5-2618L v3 @ 2.30GHz</u>	12186	263	NA	NA
<u>Intel Xeon E5-4650L @ 2.60GHz</u>	12145	264	<u>101.22</u>	<u>\$119.99*</u>
<u>Intel Core i5-9500 @ 3.00GHz</u>	12141	265	<u>48.57</u>	<u>\$249.99</u>
<u>Intel Core i5-9400F @ 2.90GHz</u>	12114	266	<u>83.55</u>	<u>\$144.99</u>
<u>Intel Core i7-7700K @ 4.20GHz</u>	11995	267	<u>33.95</u>	<u>\$353.34</u>
<u>Intel Xeon E3-1285 v6 @ 4.10GHz</u>	11992	268	<u>11.89</u>	<u>\$1,009.00</u>
<u>Intel Core i7-3930K @ 3.20GHz</u>	11975	269	<u>52.07</u>	<u>\$229.99*</u>
<u>Intel Core i5-9400 @ 2.90GHz</u>	11969	270	<u>63.00</u>	<u>\$189.99</u>
<u>AMD EPYC 7251</u>	11811	271	<u>26.01</u>	<u>\$454.18</u>
<u>Intel Core i5-8500 @ 3.00GHz</u>	11808	272	<u>56.50</u>	<u>\$209.00</u>
<u>Intel Xeon E5-2665 @ 2.40GHz</u>	11746	273	<u>114.75</u>	<u>\$102.37*</u>
<u>Intel Xeon E5-1650 @ 3.20GHz</u>	11736	274	<u>23.71</u>	<u>\$495.00*</u>
<u>AMD EPYC 3251</u>	11690	275	<u>37.11</u>	<u>\$315.00*</u>
<u>Intel Xeon E5-4650 @ 2.70GHz</u>	11685	276	<u>166.96</u>	<u>\$69.99*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4110 @ 2.10GHz	11657	277	<u>29.29</u>	<u>\$398.00</u>
Intel Core i5-8400 @ 2.80GHz	11574	278	<u>60.66</u>	<u>\$190.81</u>
Intel Core i5-9400H @ 2.50GHz	11435	279	<u>45.74</u>	<u>\$250.00*</u>
Intel Xeon E5-2648L v3 @ 1.80GHz	11392	280	<u>7.30</u>	<u>\$1,560.86*</u>
Intel Xeon E-2144G @ 3.60GHz	11381	282	<u>32.34</u>	<u>\$351.90*</u>
Intel Xeon E5-2648L v2 @ 1.90GHz	11381	281	<u>7.70</u>	<u>\$1,479.00*</u>
Intel Xeon @ 2.00GHz	11327	283	NA	NA
Intel Xeon E5-2620 v4 @ 2.10GHz	11324	284	<u>28.38</u>	<u>\$398.99</u>
Intel Xeon E5-2651 v2 @ 1.80GHz	11302	285	NA	NA
Intel Xeon E5-2470 v2 @ 2.40GHz	11268	286	<u>50.76</u>	<u>\$222.00</u>
Intel Xeon E5-2660 @ 2.20GHz	11252	287	<u>85.38</u>	<u>\$131.79</u>
Intel Xeon E3-1270 v6 @ 3.80GHz	11171	288	<u>32.99</u>	<u>\$338.61</u>
Intel Core i7-4790K @ 4.00GHz	11165	289	<u>39.88</u>	<u>\$279.99</u>
Intel Xeon E5-2470 @ 2.30GHz	11144	290	<u>87.07</u>	<u>\$128.00*</u>
Intel Core i7-6700K @ 4.00GHz	11109	291	<u>35.54</u>	<u>\$312.61*</u>
Intel Xeon E5-4648 v3 @ 1.70GHz	11097	292	NA	NA
Intel Xeon D-1541 @ 2.10GHz	11064	293	NA	NA
Intel Xeon E3-1280 v6 @ 3.90GHz	11041	294	<u>24.72</u>	<u>\$446.69</u>
Intel Xeon E3-1275 v6 @ 3.80GHz	11028	295	<u>30.38</u>	<u>\$362.95</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2629 v3 @ 2.40GHz	11022	296	NA	NA
Intel Core i5-8259U @ 2.30GHz	10994	297	<u>16.97</u>	<u>\$648.00</u>
Intel Core i5-8600T @ 2.30GHz	10981	299	<u>29.92</u>	<u>\$366.99*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-8809G @ 3.10GHz</u>	10981	298	NA	NA
<u>Intel Xeon E3-1285L v4 @ 3.40GHz</u>	10961	301	NA	NA
<u>Intel Xeon D-1557 @ 1.50GHz</u>	10950	302	<u>15.78</u>	<u>\$694.00*</u>
<u>Intel Xeon Silver 4109T @ 2.00GHz</u>	10946	303	<u>21.85</u>	<u>\$501.00*</u>
<u>AMD Opteron 6386 SE</u>	10912	304	<u>75.26</u>	<u>\$144.99</u>
<u>Intel Xeon Gold 5122 @ 3.60GHz</u>	10896	305	<u>8.55</u>	<u>\$1,274.02*</u>
<u>Intel Xeon E-2134 @ 3.50GHz</u>	10882	306	<u>39.20</u>	<u>\$277.64</u>
<u>Intel Core i7-5775R @ 3.30GHz</u>	10879	307	NA	NA
<u>Intel Core i7-5775C @ 3.30GHz</u>	10869	308	<u>15.84</u>	<u>\$686.32*</u>
<u>Intel Core i7-5950HQ @ 2.90GHz</u>	10850	309	NA	NA
<u>Intel Xeon Silver 4108 @ 1.80GHz</u>	10838	310	<u>27.62</u>	<u>\$392.43</u>
<u>Intel Xeon E5-4640 @ 2.40GHz</u>	10807	311	<u>3.96</u>	<u>\$2,730.00*</u>
<u>Intel Xeon E3-1585 v5 @ 3.50GHz</u>	10797	312	NA	NA
<u>Intel Xeon D-1540 @ 2.00GHz</u>	10740	313	NA	NA
<u>Intel Core i7-1065G7 @ 1.30GHz</u>	10734	314	NA	NA
<u>Intel Xeon E3-1270L v4 @ 3.00GHz</u>	10691	315	NA	NA
<u>Intel Core i7-7700 @ 3.60GHz</u>	10687	316	<u>35.65</u>	<u>\$299.81</u>
<u>Intel Xeon D-1548 @ 2.00GHz</u>	10679	317	<u>19.24</u>	<u>\$555.00*</u>
<u>Intel Xeon E5-2667 @ 2.90GHz</u>	10671	318	<u>206.41</u>	<u>\$51.70*</u>
<u>Intel Xeon W-2123 @ 3.60GHz</u>	10667	319	<u>33.44</u>	<u>\$318.99*</u>
<u>Intel Xeon E3-1280 v5 @ 3.70GHz</u>	10666	320	<u>15.46</u>	<u>\$690.01*</u>
<u>Intel Core i5-8279U @ 2.40GHz</u>	10623	321	<u>33.20</u>	<u>\$320.00*</u>
<u>Intel Xeon E3-1575M v5 @ 3.00GHz</u>	10616	322	NA	NA
<u>AMD Ryzen 5 PRO 3400G</u>	10615	323	NA	NA
<u>Intel Xeon E3-1535M v6 @ 3.10GHz</u>	10563	324	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8706G @ 3.10GHz	10539	325	NA	NA
Intel Xeon E3-1245 v6 @ 3.70GHz	10533	326	<u>33.78</u>	<u>\$311.82</u>
Intel Core i5-9500T @ 2.20GHz	10532	327	<u>54.86</u>	<u>\$192.00*</u>
Intel Core i3-9350KF @ 4.00GHz	10512	328	<u>59.12</u>	<u>\$177.80</u>
Intel Xeon E5-2637 v4 @ 3.50GHz	10512	329	<u>9.65</u>	<u>\$1,089.15</u>
Intel Xeon E3-1285 v4 @ 3.50GHz	10510	330	NA	NA
Intel Xeon E3-1240 v6 @ 3.70GHz	10472	331	<u>36.35</u>	<u>\$288.10</u>
Intel Xeon E3-1285 v3 @ 3.60GHz	10458	332	NA	NA
Intel Core i5-8400H @ 2.50GHz	10408	333	<u>41.63</u>	<u>\$250.00*</u>
Intel Xeon E5-2630 v2 @ 2.60GHz	10368	334	<u>235.96</u>	<u>\$43.94</u>
Intel Xeon E3-1275 v5 @ 3.60GHz	10353	335	<u>24.94</u>	<u>\$415.13*</u>
Intel Xeon E3-1240 v5 @ 3.50GHz	10317	336	<u>30.20</u>	<u>\$341.67*</u>
Intel Xeon E3-1545M v5 @ 2.90GHz	10309	337	NA	NA
AMD Ryzen 5 PRO 3400GE	10300	338	NA	NA
Intel Xeon E3-1270 v5 @ 3.60GHz	10297	339	<u>21.55</u>	<u>\$477.78</u>
Intel Core i7-4980HQ @ 2.80GHz	10296	341	NA	NA
Intel Xeon E5-1630 v4 @ 3.70GHz	10296	340	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	10259	342	<u>227.99</u>	<u>\$45.00</u>
Intel Xeon E-2224 @ 3.40GHz	10241	343	<u>51.72</u>	<u>\$198.00*</u>
Intel Xeon E5-1630 v3 @ 3.70GHz	10228	344	<u>21.40</u>	<u>\$477.99</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1260L v5 @ 2.90GHz	10218	345	<u>13.88</u>	<u>\$736.16*</u>
Intel Xeon E3-1276 v3 @ 3.60GHz	10209	346	<u>9.51</u>	<u>\$1,073.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2450 @ 2.10GHz	10196	347	161.91	\$62.98
AMD FX-9590 Eight-Core	10191	348	50.97	\$199.95
Intel Xeon E5-2640 v2 @ 2.00GHz	10189	349	56.19	\$181.33
Intel Xeon E3-1245 v5 @ 3.50GHz	10155	350	29.41	\$345.31*
Intel Core i3-9320 @ 3.70GHz	10144	351	62.62	\$162.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	10135	352	22.78	\$445.00*
AMD Ryzen 5 PRO 1500	10133	353	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	10117	355	11.39	\$888.00*
Intel Xeon E5-2637 v3 @ 3.50GHz	10117	354	61.25	\$165.19*
AMD Ryzen 5 1500X	10111	356	76.62	\$131.97
AMD Opteron 6380	10081	357	170.88	\$59.00
Intel Core i7-4770K @ 3.50GHz	10076	358	29.38	\$343.00
Intel Core i5-9400T @ 1.80GHz	10059	359	NA	NA
Intel Xeon E3-1275 v3 @ 3.50GHz	10048	360	25.06	\$400.99*
Intel Xeon E3-1281 v3 @ 3.70GHz	10031	361	11.43	\$877.75*
Intel Core i3-9300 @ 3.70GHz	10018	362	65.91	\$152.00*
Intel Xeon E3-1515M v5 @ 2.80GHz	10016	363	NA	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	10015	364	27.07	\$369.99
Intel Xeon E-2224G @ 3.50GHz	10008	365	45.91	\$218.00*
Intel Core i7-6700 @ 3.40GHz	10003	366	29.86	\$334.99
Intel Core i5-8500T @ 2.10GHz	9992	367	42.64	\$234.36*
Intel Core i7-7920HQ @ 3.10GHz	9991	368	NA	NA
AMD Ryzen 5 PRO 2400G	9990	369	NA	NA
Intel Core i7-4790 @ 3.60GHz	9990	370	58.81	\$169.88
Intel Xeon E5-2620 v3 @ 2.40GHz	9987	371	142.69	\$69.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E3-1285L v3 @ 3.10GHz</u>	9981	372	<u>12.35</u>	<u>\$808.02*</u>
<u>AMD Ryzen 5 3400G</u>	9975	373	<u>69.11</u>	<u>\$144.35</u>
<u>Intel Core i7-7820HK @ 2.90GHz</u>	9956	374	NA	NA
<u>Intel Xeon E5-1620 v4 @ 3.50GHz</u>	9935	375	<u>32.75</u>	<u>\$303.34</u>
<u>Intel Xeon E3-1270 v3 @ 3.50GHz</u>	9919	376	<u>49.60</u>	<u>\$199.99</u>
<u>Intel Xeon E3-1286 v3 @ 3.70GHz</u>	9899	377	<u>11.80</u>	<u>\$839.00*</u>
<u>Intel Xeon E-2124G @ 3.40GHz</u>	9891	378	<u>38.94</u>	<u>\$254.00*</u>
<u>Intel Core i7-8705G @ 3.10GHz</u>	9884	379	<u>7.02</u>	<u>\$1,408.75*</u>
<u>Intel Xeon E5-2650L v2 @ 1.70GHz</u>	9880	380	<u>72.74</u>	<u>\$135.84*</u>
<u>Intel Core i7-4771 @ 3.50GHz</u>	9862	381	<u>16.17</u>	<u>\$609.99*</u>
<u>Intel Xeon E3-1246 v3 @ 3.50GHz</u>	9861	382	<u>24.11</u>	<u>\$409.00*</u>
<u>Intel Core i7-4960HQ @ 2.60GHz</u>	9856	383	<u>15.82</u>	<u>\$623.00*</u>
<u>Intel Core i7-4770R @ 3.20GHz</u>	9830	384	NA	NA
<u>Intel Xeon E3-1280 v3 @ 3.60GHz</u>	9827	385	<u>21.89</u>	<u>\$449.00*</u>
<u>Intel Core i7-5850EQ @ 2.70GHz</u>	9817	386	<u>22.57</u>	<u>\$435.00*</u>
<u>Intel Core i7-4940MX @ 3.10GHz</u>	9794	387	<u>13.80</u>	<u>\$709.95*</u>
<u>Intel Core i7-995X @ 3.60GHz</u>	9791	388	NA	NA
<u>AMD Opteron 6287 SE</u>	9789	389	NA	NA
<u>Intel Xeon E3-1230 v6 @ 3.50GHz</u>	9784	390	<u>37.26</u>	<u>\$262.59</u>
<u>Intel Core i7-10510U @ 1.80GHz</u>	9782	391	<u>23.92</u>	<u>\$409.00*</u>
<u>Intel Core i7-4770 @ 3.40GHz</u>	9781	392	<u>60.03</u>	<u>\$162.95</u>
<u>Intel Core i7-8709G @ 3.10GHz</u>	9780	393	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-1035G4 @ 1.10GHz</u>	9753	394	<u>31.56</u>	<u>\$309.00*</u>
<u>Intel Core i5-9300H @ 2.40GHz</u>	9751	395	<u>39.01</u>	<u>\$250.00*</u>
<u>Intel Xeon E5-1620 v3 @ 3.50GHz</u>	9747	396	<u>60.93</u>	<u>\$159.99*</u>
<u>Intel Xeon E3-1230 v5 @ 3.40GHz</u>	9742	397	<u>23.71</u>	<u>\$410.86</u>
<u>Intel Xeon E5-2630L v3 @ 1.80GHz</u>	9727	398	<u>28.62</u>	<u>\$339.95*</u>
<u>Intel Core i7-4820K @ 3.70GHz</u>	9720	399	<u>44.19</u>	<u>\$219.99*</u>
<u>Intel Core i7-6770HQ @ 2.60GHz</u>	9720	400	<u>9.70</u>	<u>\$1,001.88*</u>
<u>AMD Ryzen 5 2500X</u>	9704	401	NA	NA
<u>Intel Xeon E3-1290 V2 @ 3.70GHz</u>	9697	402	<u>10.96</u>	<u>\$885.00*</u>
<u>Intel Xeon E3-1240 v3 @ 3.40GHz</u>	9677	403	<u>25.17</u>	<u>\$384.40*</u>
<u>Intel Xeon E3-1505M v6 @ 3.00GHz</u>	9653	404	NA	NA
<u>Intel Xeon D-1531 @ 2.20GHz</u>	9643	405	<u>27.71</u>	<u>\$348.00*</u>
<u>AMD EPYC 3201</u>	9634	406	NA	NA
<u>Intel Xeon E5-2658 @ 2.10GHz</u>	9632	407	<u>6.59</u>	<u>\$1,462.00*</u>
<u>Intel Xeon E3-1231 v3 @ 3.40GHz</u>	9629	408	<u>18.88</u>	<u>\$509.95</u>
<u>Intel Xeon E3-1245 v3 @ 3.40GHz</u>	9586	409	<u>37.59</u>	<u>\$255.00</u>
<u>Intel Core i7-4790S @ 3.20GHz</u>	9560	411	<u>35.54</u>	<u>\$269.00</u>
<u>Intel Core i7-6920HQ @ 2.90GHz</u>	9560	410	<u>16.83</u>	<u>\$568.00*</u>
<u>Intel Xeon E5-4610 @ 2.40GHz</u>	9552	412	<u>7.81</u>	<u>\$1,223.00*</u>
<u>Intel Core i5-8400T @ 1.70GHz</u>	9517	413	<u>47.82</u>	<u>\$199.00</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-3770K @ 3.50GHz</u>	9515	414	<u>27.19</u>	<u>\$349.98</u>
<u>Intel Xeon E5-1620 v2 @ 3.70GHz</u>	9498	415	<u>161.01</u>	<u>\$58.99</u>
<u>Intel Xeon E3-1286L v3 @ 3.20GHz</u>	9495	416	<u>12.27</u>	<u>\$774.00*</u>
<u>Intel Core i5-8300H @ 2.30GHz</u>	9468	417	<u>37.87</u>	<u>\$250.00*</u>
<u>Intel Xeon E-2124 @ 3.30GHz</u>	9467	418	<u>43.04</u>	<u>\$219.99*</u>
<u>Intel Xeon E3-1270 V2 @ 3.50GHz</u>	9464	419	<u>49.82</u>	<u>\$189.99</u>
<u>Intel Core i5-7640X @ 4.00GHz</u>	9461	420	<u>38.78</u>	<u>\$244.00</u>
<u>AMD FX-9370 Eight-Core</u>	9460	421	<u>17.05</u>	<u>\$555.00</u>
<u>Intel Core i7-5850HQ @ 2.70GHz</u>	9459	422	<u>21.80</u>	<u>\$434.00*</u>
<u>Intel Core i5-1035G7 @ 1.20GHz</u>	9456	423	<u>29.55</u>	<u>\$320.00*</u>
<u>Intel Xeon E3-1280 V2 @ 3.60GHz</u>	9455	424	<u>11.01</u>	<u>\$859.00*</u>
<u>Intel Core i7-4930MX @ 3.00GHz</u>	9444	425	<u>8.62</u>	<u>\$1,096.00*</u>
<u>Intel Xeon E3-1275 V2 @ 3.50GHz</u>	9434	426	<u>23.90</u>	<u>\$394.72*</u>
<u>Intel Xeon E5-2628L v2 @ 1.90GHz</u>	9405	427	NA	NA
<u>Intel Xeon E5-2640 @ 2.50GHz</u>	9394	428	<u>156.70</u>	<u>\$59.95</u>
<u>AMD Opteron 6344</u>	9372	429	<u>24.09</u>	<u>\$389.00*</u>
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	9349	430	NA	NA
<u>Intel Core i7-4770S @ 3.10GHz</u>	9347	432	<u>15.32</u>	<u>\$610.00*</u>
<u>Intel Core i7-4910MQ @ 2.90GHz</u>	9347	431	<u>20.32</u>	<u>\$459.95*</u>
<u>Intel Xeon E3-1535M v5 @ 2.90GHz</u>	9345	433	NA	NA
<u>Intel Xeon E3-1230 v3 @ 3.30GHz</u>	9325	434	<u>43.37</u>	<u>\$215.00</u>
<u>AMD Ryzen 5 2400G</u>	9321	435	<u>78.33</u>	<u>\$119.00</u>
<u>Intel Xeon E5-4617 @ 2.90GHz</u>	9313	436	<u>103.59</u>	<u>\$89.90*</u>
<u>Intel Core i7-7700T @ 2.90GHz</u>	9304	437	<u>30.11</u>	<u>\$309.00*</u>
<u>Intel Xeon E5-2440 v2 @ 1.90GHz</u>	9290	438	<u>18.22</u>	<u>\$509.95*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	9289	439	NA	NA
<u>Intel Core i7-3770 @ 3.40GHz</u>	9278	440	<u>82.34</u>	<u>\$112.68</u>
<u>Intel Xeon E5-4620 @ 2.20GHz</u>	9248	441	<u>68.91</u>	<u>\$134.21*</u>
<u>Intel Core i3-8350K @ 4.00GHz</u>	9245	442	<u>49.98</u>	<u>\$184.99*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-7820HQ @ 2.90GHz</u>	9243	443	<u>24.45</u>	<u>\$378.00*</u>
<u>AMD Ryzen 7 3780U</u>	9238	444	NA	NA
<u>Intel Xeon E5-4607 v2 @ 2.60GHz</u>	9234	445	NA	NA
<u>Intel Xeon E5-2440 @ 2.40GHz</u>	9221	446	<u>230.59</u>	<u>\$39.99</u>
<u>AMD Opteron 6376</u>	9212	447	<u>141.72</u>	<u>\$65.00</u>
<u>Intel Xeon E5-2637 v2 @ 3.50GHz</u>	9200	448	<u>108.25</u>	<u>\$84.99*</u>
<u>Intel Xeon E3-1265L v3 @ 2.50GHz</u>	9180	449	<u>12.93</u>	<u>\$709.95</u>
<u>Intel Core i7-3940XM @ 3.00GHz</u>	9160	450	<u>17.00</u>	<u>\$539.00*</u>
<u>Intel Xeon E3-1240 V2 @ 3.40GHz</u>	9159	451	<u>72.15</u>	<u>\$126.95</u>
<u>Intel Core i7-7820EQ @ 3.00GHz</u>	9144	452	<u>24.19</u>	<u>\$378.00*</u>
<u>Intel Xeon E3-1245 V2 @ 3.40GHz</u>	9127	453	<u>58.14</u>	<u>\$156.99</u>
<u>Intel Core i7-6820HK @ 2.70GHz</u>	9122	454	NA	NA
<u>AMD Opteron 6282 SE</u>	9116	455	<u>14.24</u>	<u>\$640.00</u>
<u>Intel Core i5-10210U @ 1.60GHz</u>	9105	456	<u>30.66</u>	<u>\$297.00*</u>
<u>AMD Opteron 6378</u>	9094	457	<u>47.87</u>	<u>\$190.00</u>
<u>Intel Xeon E5-2630L v2 @ 2.40GHz</u>	9088	458	<u>232.44</u>	<u>\$39.10*</u>
<u>Intel Core i7-4790T @ 2.70GHz</u>	9068	459	<u>25.19</u>	<u>\$359.99</u>
<u>Intel Xeon E5-1620 @ 3.60GHz</u>	9068	460	<u>139.51</u>	<u>\$65.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-2430 v2 @ 2.50GHz</u>	9061	461	<u>187.76</u>	<u>\$48.26*</u>
<u>Intel Xeon E3-1265L v4 @ 2.30GHz</u>	9060	462	NA	NA
<u>Intel Core i7-990X @ 3.47GHz</u>	9058	463	<u>25.88</u>	<u>\$349.99*</u>
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	9056	464	<u>20.87</u>	<u>\$434.00*</u>
<u>AMD FX-8370 Eight-Core</u>	9048	465	<u>41.13</u>	<u>\$220.00*</u>
<u>Intel Core i5-7600K @ 3.80GHz</u>	9047	466	<u>28.79</u>	<u>\$314.28</u>
<u>Intel Core i3-9100 @ 3.60GHz</u>	9042	467	<u>63.45</u>	<u>\$142.50</u>
<u>AMD Ryzen 5 2400GE</u>	9027	468	NA	NA
<u>Intel Core i7-6700T @ 2.80GHz</u>	9000	469	<u>23.94</u>	<u>\$375.99</u>
<u>Intel Core i5-1035G1 @ 1.00GHz</u>	8991	470	<u>30.28</u>	<u>\$297.00*</u>
<u>Intel Core i7-3820 @ 3.60GHz</u>	8989	471	<u>22.47</u>	<u>\$399.99*</u>
<u>Intel Xeon E5-2623 v3 @ 3.00GHz</u>	8988	472	<u>13.85</u>	<u>\$649.00*</u>
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	8986	473	<u>15.32</u>	<u>\$586.67*</u>
<u>Intel Core i7-8665U @ 1.90GHz</u>	8984	474	<u>21.97</u>	<u>\$409.00*</u>
<u>Intel Core i7-3920XM @ 2.90GHz</u>	8981	475	<u>8.19</u>	<u>\$1,096.00*</u>
<u>Intel Xeon W3690 @ 3.47GHz</u>	8980	476	<u>74.84</u>	<u>\$120.00*</u>
<u>AMD Ryzen 7 3750H</u>	8964	477	NA	NA
<u>Intel Core i7-4770HQ @ 2.20GHz</u>	8961	478	NA	NA
<u>Intel Xeon X5679 @ 3.20GHz</u>	8958	479	NA	NA
<u>AMD FX-8350 Eight-Core</u>	8956	480	<u>45.24</u>	<u>\$198.00</u>
<u>Intel Xeon E3-1505M v5 @ 2.80GHz</u>	8956	481	NA	NA
<u>Intel Xeon E5-2448L v2 @ 1.80GHz</u>	8954	482	<u>6.29</u>	<u>\$1,424.00*</u>
<u>Intel Core i5-8305G @ 2.80GHz</u>	8947	483	NA	NA
<u>Intel Xeon E5-2630 @ 2.30GHz</u>	8923	484	<u>223.42</u>	<u>\$39.94*</u>
<u>Intel Core i3-9100F @ 3.60GHz</u>	8907	485	<u>93.77</u>	<u>\$94.99</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon W3680 @ 3.33GHz</u>	8904	486	<u>55.67</u>	<u>\$159.95*</u>
<u>Intel Core i7-3770S @ 3.10GHz</u>	8903	487	<u>59.48</u>	<u>\$149.68</u>
<u>Intel Core i7-8565U @ 1.80GHz</u>	8901	489	NA	NA
<u>Intel Xeon E3-1275L v3 @ 2.70GHz</u>	8901	488	NA	NA
<u>AMD Opteron 6276</u>	8889	490	<u>52.60</u>	<u>\$169.00</u>
<u>AMD Ryzen 7 PRO 2700U</u>	8888	491	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E3-1230 V2 @ 3.30GHz</u>	8868	492	<u>113.70</u>	<u>\$78.00</u>
<u>Intel Xeon E5-4610 v3 @ 1.70GHz</u>	8853	493	<u>7.26</u>	<u>\$1,219.00*</u>
<u>Intel Core i7-4760HQ @ 2.10GHz</u>	8793	494	NA	NA
<u>Intel Xeon X5690 @ 3.47GHz</u>	8791	495	<u>71.47</u>	<u>\$123.00</u>
<u>Intel Core i3-9300T @ 3.20GHz</u>	8777	496	<u>61.38</u>	<u>\$143.00*</u>
<u>Intel Xeon E3-1290 @ 3.60GHz</u>	8768	497	<u>9.91</u>	<u>\$885.00*</u>
<u>Intel Core i7-7700HQ @ 2.80GHz</u>	8766	498	<u>23.19</u>	<u>\$378.00*</u>
<u>Intel Core i7-3840QM @ 2.80GHz</u>	8762	499	<u>30.31</u>	<u>\$289.05*</u>
<u>Intel Core i7-6820HQ @ 2.70GHz</u>	8759	500	NA	NA
<u>Intel Core i7-980X @ 3.33GHz</u>	8748	501	<u>7.88</u>	<u>\$1,109.95</u>
<u>Intel Core i7-8650U @ 1.90GHz</u>	8696	502	<u>21.21</u>	<u>\$409.99</u>
<u>Intel Xeon E3-1268L v5 @ 2.40GHz</u>	8695	503	<u>19.05</u>	<u>\$456.54</u>
<u>Intel Core i3-8300 @ 3.70GHz</u>	8693	504	<u>47.07</u>	<u>\$184.70</u>
<u>Intel Xeon E5-2420 v2 @ 2.20GHz</u>	8693	505	<u>165.05</u>	<u>\$52.67*</u>
<u>Intel Core i7-2700K @ 3.50GHz</u>	8691	506	<u>28.40</u>	<u>\$305.99</u>
<u>Intel Xeon E5-1428L v2 @ 2.20GHz</u>	8679	507	<u>17.57</u>	<u>\$494.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6700TE @ 2.40GHz	8674	508	NA	NA
Intel Core i7-4810MQ @ 2.80GHz	8655	509	45.57	\$189.95*
AMD Ryzen 7 PRO 3700U	8648	510	NA	NA
Intel Core i5-7600 @ 3.50GHz	8639	511	33.05	\$261.43
Intel Core i7-6820EQ @ 2.80GHz	8630	512	NA	NA
Intel Xeon Silver 4112 @ 2.60GHz	8611	513	16.75	\$513.99*
Intel Core i7-4770T @ 2.50GHz	8601	514	21.51	\$399.99*
Intel Xeon E5-2620 v2 @ 2.10GHz	8600	515	215.07	\$39.99
Intel Core i7-980 @ 3.33GHz	8593	516	42.97	\$199.98*
AMD Ryzen Embedded V1756B	8559	517	NA	NA
Intel Core i3-8100B @ 3.60GHz	8544	518	64.24	\$133.00*
AMD Ryzen Embedded V1807B	8528	519	NA	NA
Intel Xeon E5-2623 v4 @ 2.60GHz	8506	520	15.50	\$549.00*
AMD Ryzen 7 2800H	8498	521	NA	NA
AMD Ryzen 5 PRO 3500U	8484	522	NA	NA
Intel Xeon E5-2650L @ 1.80GHz	8483	523	107.39	\$79.00*
Intel Xeon E5-2643 @ 3.30GHz	8451	524	140.98	\$59.95
Intel Core i7-4800MQ @ 2.70GHz	8444	525	41.39	\$204.00*
Intel Xeon D-1539 @ 1.60GHz	8443	526	17.37	\$486.00*
Intel Core i7-2600K @ 3.40GHz	8435	527	57.15	\$147.60
Intel Xeon E3-1280 @ 3.50GHz	8416	528	25.34	\$332.20
AMD Ryzen 5 PRO 2400GE	8408	529	NA	NA
Intel Core i7-3820QM @ 2.70GHz	8404	530	29.49	\$285.00
Intel Core i5-8365U @ 1.60GHz	8398	531	28.28	\$297.00*
AMD Ryzen 3 2300X	8367	532	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Ryzen 5 2600H</u>	8366	533	NA	NA
<u>AMD Ryzen 5 3550H</u>	8363	534	NA	NA
<u>Intel Core i7-970 @ 3.20GHz</u>	8360	535	<u>16.72</u>	<u>\$499.95*</u>
<u>AMD Ryzen 5 1400</u>	8358	536	<u>61.64</u>	<u>\$135.60</u>
<u>Intel Xeon X5680 @ 3.33GHz</u>	8354	537	<u>119.34</u>	<u>\$70.00</u>
<u>Intel Core i7-5700HQ @ 2.70GHz</u>	8347	538	NA	NA
<u>AMD Ryzen 3 PRO 3200G</u>	8316	539	NA	NA
<u>Intel Core i7-3740QM @ 2.70GHz</u>	8310	540	<u>34.63</u>	<u>\$239.95*</u>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-2450L @ 1.80GHz</u>	8261	541	<u>63.55</u>	<u>\$130.00*</u>
<u>Intel Xeon E3-1270 @ 3.40GHz</u>	8248	542	<u>26.19</u>	<u>\$315.00</u>
<u>Intel Core i7-8550U @ 1.80GHz</u>	8246	543	NA	NA
<u>AMD Ryzen 3 PRO 3200GE</u>	8244	544	NA	NA
<u>Intel Core i7-5700EQ @ 2.60GHz</u>	8239	545	NA	NA
<u>AMD Ryzen 5 PRO 2500U</u>	8213	546	NA	NA
<u>Intel Xeon D-1528 @ 1.90GHz</u>	8210	547	NA	NA
<u>Intel Core i7-3770T @ 2.50GHz</u>	8204	548	<u>24.86</u>	<u>\$329.99*</u>
<u>Intel Core i7-4750HQ @ 2.00GHz</u>	8202	549	NA	NA
<u>Intel Core i7-2600 @ 3.40GHz</u>	8185	550	<u>68.22</u>	<u>\$119.99</u>
<u>Intel Core i7-5675C @ 3.10GHz</u>	8164	551	NA	NA
<u>Intel Core i5-8350U @ 1.70GHz</u>	8140	553	<u>27.41</u>	<u>\$297.00*</u>
<u>Intel Core i5-5675C @ 3.10GHz</u>	8135	554	<u>26.25</u>	<u>\$309.95*</u>
<u>Intel Core i7-6700HQ @ 2.60GHz</u>	8128	555	<u>21.50</u>	<u>\$378.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-3720QM @ 2.60GHz</u>	8122	557	<u>22.38</u>	<u>\$363.00*</u>
<u>Intel Xeon E3-1275 @ 3.40GHz</u>	8122	556	<u>26.72</u>	<u>\$304.00</u>
<u>Intel Core i7-4722HQ @ 2.40GHz</u>	8093	558	NA	NA
<u>Intel Core i5-6600K @ 3.50GHz</u>	8058	559	<u>30.63</u>	<u>\$263.11*</u>
<u>Intel Xeon D-1559 @ 1.50GHz</u>	8055	560	NA	NA
<u>AMD Ryzen 7 3700U</u>	8045	561	NA	NA
<u>Intel Xeon E5-2630L @ 2.00GHz</u>	8041	562	NA	NA
<u>Intel Xeon E3-1245 @ 3.30GHz</u>	8040	563	<u>75.86</u>	<u>\$105.99</u>
<u>AMD FX-8320 Eight-Core</u>	8037	564	<u>58.24</u>	<u>\$138.01</u>
<u>Intel Core i3-8300T @ 3.20GHz</u>	8032	565	<u>47.11</u>	<u>\$170.49*</u>
<u>Intel Xeon W3670 @ 3.20GHz</u>	8021	566	<u>16.04</u>	<u>\$499.99*</u>
<u>Intel Core i3-8100 @ 3.60GHz</u>	8010	567	<u>54.58</u>	<u>\$146.75</u>
<u>AMD Ryzen 3 PRO 1300</u>	7994	568	NA	NA
<u>Intel Xeon X5675 @ 3.07GHz</u>	7993	569	<u>148.06</u>	<u>\$53.99</u>
<u>Intel Core i5-5675R @ 3.10GHz</u>	7991	570	NA	NA
<u>Intel Core i7-4720HQ @ 2.60GHz</u>	7990	571	NA	NA
<u>Intel Core i7-4710MQ @ 2.50GHz</u>	7987	572	<u>29.41</u>	<u>\$271.57*</u>
<u>AMD Ryzen 3 3200G</u>	7983	574	<u>84.94</u>	<u>\$93.99</u>
<u>Intel Core i5-7600T @ 2.80GHz</u>	7983	573	<u>31.52</u>	<u>\$253.27</u>
<u>Intel Core i5-8265U @ 1.60GHz</u>	7980	575	<u>26.87</u>	<u>\$297.00*</u>
<u>Intel Xeon E3-1240 @ 3.30GHz</u>	7975	576	<u>81.39</u>	<u>\$97.99</u>
<u>Intel Xeon E3-1225 v6 @ 3.30GHz</u>	7958	577	<u>34.04</u>	<u>\$233.80</u>
<u>Intel Core i5-7500 @ 3.40GHz</u>	7936	578	<u>39.22</u>	<u>\$202.39</u>
<u>AMD Ryzen 5 3500U</u>	7928	579	NA	NA
<u>AMD Ryzen 3 PRO 2200G</u>	7904	581	NA	NA

CPU Name	Passmark CPU			Price (USD)
	Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	
<u>Intel Xeon E5-2620 @ 2.00GHz</u>	7904	580	<u>272.68</u>	<u>\$28.99</u>
<u>Intel Core i7-4860EQ @ 1.80GHz</u>	7899	582	NA	NA
<u>Intel Xeon E3-1505L v6 @ 2.20GHz</u>	7887	583	NA	NA
<u>AMD FX-8370E Eight-Core</u>	7864	584	<u>24.57</u>	<u>\$320.09</u>
<u>Intel Xeon E5-2608L v3 @ 2.00GHz</u>	7857	585	<u>17.82</u>	<u>\$441.00*</u>
<u>Intel Xeon E3-1230 @ 3.20GHz</u>	7851	586	<u>81.80</u>	<u>\$95.99</u>
<u>Intel Xeon E3-1268L v3 @ 2.30GHz</u>	7850	587	NA	NA
<u>Intel Xeon E3-1225 v5 @ 3.30GHz</u>	7834	588	<u>27.02</u>	<u>\$290.00</u>
<u>Intel Xeon E5-2430L @ 2.00GHz</u>	7834	589	<u>242.71</u>	<u>\$32.28*</u>

CPU Name	Passmark CPU			Price (USD)
	Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	
<u>Intel Xeon E-2104G @ 3.20GHz</u>	7825	590	<u>40.54</u>	<u>\$193.00*</u>
<u>AMD Opteron 6328</u>	7813	591	<u>13.13</u>	<u>\$595.00</u>
<u>Intel Xeon X5670 @ 2.93GHz</u>	7812	592	<u>229.78</u>	<u>\$34.00</u>
<u>Intel Core i5-4690K @ 3.50GHz</u>	7799	593	<u>49.06</u>	<u>\$159.00</u>
<u>Intel Xeon E3-1240L v5 @ 2.10GHz</u>	7793	594	<u>28.03</u>	<u>\$278.00*</u>
<u>Intel Core i5-8265UC @ 1.60GHz</u>	7780	595	NA	NA
<u>Intel Core i5-6600 @ 3.30GHz</u>	7774	596	<u>29.66</u>	<u>\$262.13*</u>
<u>Intel Xeon E3-1220 v5 @ 3.00GHz</u>	7772	597	<u>29.17</u>	<u>\$266.46*</u>
<u>AMD FX-8300 Eight-Core</u>	7769	598	<u>64.75</u>	<u>\$119.99*</u>
<u>Intel Xeon E3-1220 v6 @ 3.00GHz</u>	7769	599	<u>35.24</u>	<u>\$220.48</u>
<u>Intel Xeon E3-1235 @ 3.20GHz</u>	7757	600	<u>31.79</u>	<u>\$244.00</u>
<u>AMD FX-8310 Eight-Core</u>	7735	601	NA	NA
<u>Intel Core i7-4700HQ @ 2.40GHz</u>	7734	602	<u>20.19</u>	<u>\$383.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon D-1537 @ 1.70GHz</u>	7731	603	<u>13.54</u>	<u>\$571.00*</u>
<u>Intel Core i7-4710HQ @ 2.50GHz</u>	7722	604	<u>20.43</u>	<u>\$378.00*</u>
<u>Intel Xeon E5-2430 @ 2.20GHz</u>	7695	605	<u>76.10</u>	<u>\$101.12</u>
<u>Intel Core i5-4690 @ 3.50GHz</u>	7690	606	<u>34.13</u>	<u>\$225.34</u>
<u>Intel Core i7-4700MQ @ 2.40GHz</u>	7689	607	<u>40.68</u>	<u>\$189.00*</u>
<u>AMD Opteron 6238</u>	7673	608	<u>21.32</u>	<u>\$359.89*</u>
<u>Intel Core i3-9100T @ 3.10GHz</u>	7673	609	<u>62.90</u>	<u>\$122.00*</u>
<u>AMD FX-8150 Eight-Core</u>	7656	610	<u>7.06</u>	<u>\$1,084.39</u>
<u>Intel Core i5-8250U @ 1.60GHz</u>	7651	611	NA	NA
<u>Intel Core i5-7440HQ @ 2.80GHz</u>	7641	612	NA	NA
<u>Intel Core i7-4785T @ 2.20GHz</u>	7639	613	NA	NA
<u>Intel Core i5-4670K @ 3.40GHz</u>	7635	614	<u>25.46</u>	<u>\$299.95</u>
<u>Intel Xeon X5660 @ 2.80GHz</u>	7589	615	<u>120.07</u>	<u>\$63.21</u>
<u>Intel Core i7-3630QM @ 2.40GHz</u>	7581	616	<u>31.72</u>	<u>\$239.00*</u>
<u>AMD FX-8320E Eight-Core</u>	7575	617	<u>31.66</u>	<u>\$239.24</u>
<u>Intel Xeon E3-1226 v3 @ 3.30GHz</u>	7574	618	<u>12.73</u>	<u>\$595.00*</u>
<u>AMD Ryzen 3 1300X</u>	7552	619	<u>59.07</u>	<u>\$127.85</u>
<u>Intel Core i7-4712HQ @ 2.30GHz</u>	7536	620	NA	NA
<u>AMD Ryzen 3 PRO 2200GE</u>	7524	621	NA	NA
<u>AMD Opteron 6366 HE</u>	7503	622	<u>250.19</u>	<u>\$29.99*</u>
<u>Intel Xeon E3-1240L v3 @ 2.00GHz</u>	7486	623	NA	NA
<u>Intel Core i5-5575R @ 2.80GHz</u>	7484	624	NA	NA
<u>Intel Xeon W-2104 @ 3.20GHz</u>	7475	625	<u>29.32</u>	<u>\$255.00*</u>
<u>Intel Core i5-4670 @ 3.40GHz</u>	7471	626	<u>44.28</u>	<u>\$168.73</u>
<u>Intel Core i7-3610QM @ 2.30GHz</u>	7458	628	<u>18.65</u>	<u>\$399.99*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-3615QE @ 2.30GHz</u>	7458	627	NA	NA
<u>Intel Xeon E3-1265L V2 @ 2.50GHz</u>	7455	629	<u>50.37</u>	<u>\$148.00</u>
<u>Intel Xeon E5-1410 v2 @ 2.80GHz</u>	7430	630	NA	NA
<u>AMD Ryzen 5 3580U</u>	7429	631	NA	NA
<u>Intel Core i5-4690S @ 3.20GHz</u>	7426	632	<u>20.67</u>	<u>\$359.21*</u>
<u>Intel Core i5-4670R @ 3.00GHz</u>	7419	633	<u>26.88</u>	<u>\$276.00*</u>
<u>Intel Core i7-4702HQ @ 2.20GHz</u>	7413	634	NA	NA
<u>Intel Core i5-4670K CPT @ 3.40GHz</u>	7411	635	NA	NA
<u>Intel Core i5-4670S @ 3.10GHz</u>	7407	636	<u>34.78</u>	<u>\$213.00*</u>
<u>AMD Ryzen 7 2700U</u>	7402	637	NA	NA
<u>Intel Core i7-3615QM @ 2.30GHz</u>	7389	638	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Ryzen 5 2500U</u>	7348	639	NA	NA
<u>Intel Core i5-4590 @ 3.30GHz</u>	7341	640	<u>61.18</u>	<u>\$119.99</u>
<u>AMD Ryzen 3 2200G</u>	7330	641	<u>92.88</u>	<u>\$78.92</u>
<u>Intel Core i3-8100T @ 3.10GHz</u>	7314	642	<u>56.70</u>	<u>\$129.00*</u>
<u>Intel Core i7-4765T @ 2.00GHz</u>	7305	643	<u>18.26</u>	<u>\$399.99*</u>
<u>Intel Xeon X5650 @ 2.67GHz</u>	7298	644	<u>248.35</u>	<u>\$29.39*</u>
<u>Intel Core i5-6600T @ 2.70GHz</u>	7273	645	<u>24.25</u>	<u>\$299.95*</u>
<u>Intel Xeon E5-1607 v4 @ 3.10GHz</u>	7270	646	NA	NA
<u>Intel Xeon E5-1410 @ 2.80GHz</u>	7265	647	<u>148.31</u>	<u>\$48.99*</u>
<u>Intel Core i5-6500 @ 3.20GHz</u>	7246	648	<u>45.04</u>	<u>\$160.89</u>
<u>Intel Xeon E3-1225 v3 @ 3.20GHz</u>	7238	649	<u>53.23</u>	<u>\$135.99</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-7400 @ 3.00GHz</u>	7236	650	<u>34.82</u>	<u>\$207.81*</u>
<u>Intel Xeon E3-1230L v3 @ 1.80GHz</u>	7231	651	<u>25.12</u>	<u>\$287.90*</u>
<u>Intel Core i7-2960XM @ 2.70GHz</u>	7224	652	<u>17.62</u>	<u>\$409.95*</u>
<u>Intel Core i7-4700EQ @ 2.40GHz</u>	7203	653	NA	NA
<u>Intel Core i7-4712MQ @ 2.30GHz</u>	7200	654	NA	NA
<u>Intel Core i5-3570K @ 3.40GHz</u>	7186	655	<u>22.12</u>	<u>\$324.88</u>
<u>Intel Xeon E3-1220 v3 @ 3.10GHz</u>	7178	656	<u>53.57</u>	<u>\$133.99</u>
<u>Intel Core i5-4570 @ 3.20GHz</u>	7154	657	<u>103.69</u>	<u>\$69.00</u>
<u>Intel Core i5-3570 @ 3.40GHz</u>	7140	658	<u>111.59</u>	<u>\$63.99</u>
<u>Intel Core i7-4702MQ @ 2.20GHz</u>	7131	659	<u>32.65</u>	<u>\$218.45</u>
<u>Intel Core i5-6402P @ 2.80GHz</u>	7100	660	<u>37.37</u>	<u>\$189.99*</u>
<u>Intel Core i7-2600S @ 2.80GHz</u>	7092	661	<u>67.47</u>	<u>\$105.12*</u>
<u>AMD Ryzen Embedded V1605B</u>	7087	662	NA	NA
<u>AMD Ryzen 3 PRO 1200</u>	7075	663	NA	NA
<u>Intel Core i5-4590S @ 3.00GHz</u>	7070	664	<u>31.02</u>	<u>\$227.92</u>
<u>Intel Xeon E5-2420 @ 1.90GHz</u>	7063	665	<u>18.11</u>	<u>\$390.02*</u>
<u>AMD Ryzen 3 PRO 2300U</u>	7053	666	NA	NA
<u>Intel Xeon E5-1607 v3 @ 3.10GHz</u>	7039	667	NA	NA
<u>AMD FX-6350 Six-Core</u>	7022	668	<u>78.03</u>	<u>\$89.99</u>
<u>Intel Core i7-2920XM @ 2.50GHz</u>	6998	669	<u>15.89</u>	<u>\$440.44*</u>
<u>Intel Xeon W-2102 @ 2.90GHz</u>	6981	670	<u>29.70</u>	<u>\$235.05*</u>
<u>Intel Xeon D-1521 @ 2.40GHz</u>	6980	671	NA	NA
<u>AMD Ryzen 3 2200GE</u>	6976	673	NA	NA
<u>Intel Xeon X5687 @ 3.60GHz</u>	6976	672	<u>123.88</u>	<u>\$56.32*</u>
<u>Intel Xeon E3-1225 V2 @ 3.20GHz</u>	6968	674	<u>100.99</u>	<u>\$69.00</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-3550 @ 3.30GHz</u>	6965	675	<u>69.67</u>	<u>\$99.99*</u>
<u>AMD FX-6330 Six-Core</u>	6954	677	NA	NA
<u>Intel Core i5-7500T @ 2.70GHz</u>	6954	676	<u>30.18</u>	<u>\$230.42</u>
<u>Intel Core i7-2860QM @ 2.50GHz</u>	6953	678	<u>12.85</u>	<u>\$541.00*</u>
<u>Intel Xeon Platinum 8151 @ 3.40GHz</u>	6947	679	NA	NA
<u>Intel Core i7-3632QM @ 2.20GHz</u>	6927	680	<u>30.13</u>	<u>\$229.95*</u>
<u>Intel Core i5-3550S @ 3.00GHz</u>	6916	681	<u>20.96</u>	<u>\$329.95*</u>
<u>Intel Xeon E5-2609 v4 @ 1.70GHz</u>	6905	682	<u>19.20</u>	<u>\$359.73*</u>
<u>Intel Xeon Bronze 3106 @ 1.70GHz</u>	6890	683	<u>19.34</u>	<u>\$356.27*</u>
<u>Intel Xeon E5649 @ 2.53GHz</u>	6889	684	<u>66.20</u>	<u>\$104.07</u>
<u>AMD Ryzen 3 PRO 3300U</u>	6888	685	NA	NA
<u>Intel Xeon L5639 @ 2.13GHz</u>	6869	686	NA	NA
<u>Intel Core i5-4570S @ 2.90GHz</u>	6831	687	<u>48.80</u>	<u>\$139.99</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-3612QM @ 2.10GHz</u>	6816	688	NA	NA
<u>Intel Core i5-6440HQ @ 2.60GHz</u>	6810	689	NA	NA
<u>AMD Ryzen 3 1200</u>	6797	690	<u>113.31</u>	<u>\$59.99</u>
<u>AMD Opteron 6220</u>	6785	691	<u>113.11</u>	<u>\$59.99*</u>
<u>Intel Xeon X5677 @ 3.47GHz</u>	6773	692	<u>79.68</u>	<u>\$85.00</u>
<u>Intel Core i7-2840QM @ 2.40GHz</u>	6766	693	NA	NA
<u>AMD Opteron 4386</u>	6761	695	<u>48.30</u>	<u>\$139.99*</u>
<u>Intel Core i5-4570R @ 2.70GHz</u>	6761	694	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-3570S @ 3.10GHz</u>	6759	696	<u>23.72</u>	<u>\$285.00*</u>
<u>Intel Core i5-6400 @ 2.70GHz</u>	6755	697	<u>29.52</u>	<u>\$228.83*</u>
<u>AMD Opteron 6272</u>	6748	698	<u>84.41</u>	<u>\$79.95</u>
<u>Intel Core i7-4770TE @ 2.30GHz</u>	6732	699	NA	NA
<u>Intel Xeon E3-1220 V2 @ 3.10GHz</u>	6732	700	<u>112.26</u>	<u>\$59.97</u>
<u>Intel Core i5-4460 @ 3.20GHz</u>	6724	701	<u>31.37</u>	<u>\$214.34</u>
<u>Intel Core i5-3470 @ 3.20GHz</u>	6723	702	<u>96.07</u>	<u>\$69.99</u>
<u>Intel Core i5-7300HQ @ 2.50GHz</u>	6716	703	NA	NA
<u>Intel Core i7-3612QE @ 2.10GHz</u>	6712	704	NA	NA
<u>Intel Xeon E5-2648L @ 1.80GHz</u>	6698	705	NA	NA
<u>Intel Core i7-3635QM @ 2.40GHz</u>	6677	706	NA	NA
<u>Intel Core i5-2550K @ 3.40GHz</u>	6672	707	<u>35.12</u>	<u>\$190.00*</u>
<u>AMD Opteron 4284</u>	6660	708	<u>111.03</u>	<u>\$59.99*</u>
<u>Intel Core i7-2820QM @ 2.30GHz</u>	6646	709	<u>34.79</u>	<u>\$191.02</u>
<u>Intel Core i7-985 @ 3.47GHz</u>	6641	710	NA	NA
<u>AMD FX-8120 Eight-Core</u>	6640	711	<u>29.81</u>	<u>\$222.73*</u>
<u>Intel Xeon E5-2430L v2 @ 2.40GHz</u>	6627	712	NA	NA
<u>Intel Core i5-3475S @ 2.90GHz</u>	6622	713	<u>46.15</u>	<u>\$143.50*</u>
<u>Intel Core i3-7350K @ 4.20GHz</u>	6597	714	<u>32.99</u>	<u>\$199.95</u>
<u>Intel Atom C3958 @ 2.00GHz</u>	6586	715	<u>14.67</u>	<u>\$449.00*</u>
<u>Intel Core i5-6500TE @ 2.30GHz</u>	6580	716	<u>31.34</u>	<u>\$209.99*</u>
<u>Intel Core i7-2760QM @ 2.40GHz</u>	6557	717	<u>31.23</u>	<u>\$209.95*</u>
<u>Intel Core i5-4690T @ 2.50GHz</u>	6547	718	NA	NA
<u>Intel Core i7-3610QE @ 2.30GHz</u>	6544	719	NA	NA
<u>Intel Core i5-3450 @ 3.10GHz</u>	6534	720	<u>29.79</u>	<u>\$219.33</u>

CPU Name	Passmark CPU			Price (USD)
	Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	
<u>Intel Core i5-4440 @ 3.10GHz</u>	6518	721	<u>13.12</u>	<u>\$497.00*</u>
<u>Intel Core i7-6822EQ @ 2.00GHz</u>	6501	722	NA	NA
<u>Intel Core i5-2500K @ 3.30GHz</u>	6487	723	<u>14.94</u>	<u>\$434.26*</u>
<u>Intel Core i7-7567U @ 3.50GHz</u>	6464	724	<u>7.26</u>	<u>\$889.98</u>
<u>Intel Xeon E3-1235L v5 @ 2.00GHz</u>	6462	725	NA	NA
<u>Intel Xeon X5672 @ 3.20GHz</u>	6461	726	<u>143.61</u>	<u>\$44.99*</u>
<u>Intel Xeon E5-1603 v4 @ 2.80GHz</u>	6454	727	NA	NA
<u>AMD Opteron 4280</u>	6430	729	<u>128.60</u>	<u>\$50.00*</u>
<u>Intel Core i5-4460S @ 2.90GHz</u>	6430	728	<u>9.74</u>	<u>\$659.99*</u>
<u>Intel Xeon E5645 @ 2.40GHz</u>	6424	730	<u>79.01</u>	<u>\$81.31</u>
<u>Intel Core i3-7320 @ 4.10GHz</u>	6417	731	<u>35.12</u>	<u>\$182.72*</u>
<u>AMD FX-6300 Six-Core</u>	6407	732	<u>34.93</u>	<u>\$183.46</u>
<u>Intel Core i5-3470S @ 2.90GHz</u>	6391	733	<u>71.81</u>	<u>\$89.00</u>
<u>AMD Opteron 3380</u>	6384	734	<u>7.89</u>	<u>\$809.00*</u>
<u>Intel Xeon E3-1505L v5 @ 2.00GHz</u>	6374	735	NA	NA
<u>Intel Core i5-2500 @ 3.30GHz</u>	6353	736	<u>115.51</u>	<u>\$55.00</u>

CPU Name	Passmark CPU			Price (USD)
	Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	
<u>Intel Core i5-4430 @ 3.00GHz</u>	6339	737	<u>39.62</u>	<u>\$159.99</u>
<u>Intel Core i5-7400T @ 2.40GHz</u>	6333	738	<u>30.85</u>	<u>\$205.27</u>
<u>Intel Core i3-7300 @ 4.00GHz</u>	6328	739	<u>36.83</u>	<u>\$171.84*</u>
<u>Intel Core i5-6500T @ 2.50GHz</u>	6300	740	<u>43.45</u>	<u>\$144.99*</u>
<u>Intel Xeon E3-1260L @ 2.40GHz</u>	6266	741	<u>111.85</u>	<u>\$56.02*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-4440S @ 2.80GHz</u>	6256	742	<u>13.51</u>	<u>\$462.97*</u>
<u>Intel Xeon E3-1220 @ 3.10GHz</u>	6250	743	<u>117.99</u>	<u>\$52.98</u>
<u>Intel Xeon L5640 @ 2.27GHz</u>	6232	744	<u>74.77</u>	<u>\$83.36*</u>
<u>Intel Core i5-3450S @ 2.80GHz</u>	6229	745	<u>42.96</u>	<u>\$145.01*</u>
<u>Intel Core i5-6440EQ @ 2.70GHz</u>	6223	746	NA	NA
<u>Intel Xeon E5-1607 v2 @ 3.00GHz</u>	6217	747	<u>177.91</u>	<u>\$34.95*</u>
<u>AMD FX-6130 Six-Core</u>	6215	748	NA	NA
<u>Intel Xeon E5-1603 v3 @ 2.80GHz</u>	6202	749	<u>62.03</u>	<u>\$99.99*</u>
<u>Intel Xeon X5667 @ 3.07GHz</u>	6198	750	<u>265.70</u>	<u>\$23.33*</u>
<u>Intel Xeon W3580 @ 3.33GHz</u>	6183	751	<u>28.83</u>	<u>\$214.50*</u>
<u>AMD Opteron 6174</u>	6171	752	<u>94.94</u>	<u>\$65.00</u>
<u>Intel Core i5-4670T @ 2.30GHz</u>	6155	753	<u>23.76</u>	<u>\$259.02*</u>
<u>Intel Core i5-3350P @ 3.10GHz</u>	6154	754	<u>41.03</u>	<u>\$149.99*</u>
<u>Intel Core i5-2450P @ 3.20GHz</u>	6149	755	<u>68.34</u>	<u>\$89.99*</u>
<u>AMD Ryzen 3 3300U</u>	6143	756	NA	NA
<u>AMD FX-8140 Eight-Core</u>	6133	757	NA	NA
<u>AMD PRO A12-9800</u>	6132	758	<u>36.29</u>	<u>\$169.00*</u>
<u>Intel Core i3-8109U @ 3.00GHz</u>	6130	759	NA	NA
<u>Intel Core i7-975 @ 3.33GHz</u>	6115	760	<u>15.14</u>	<u>\$403.90*</u>
<u>AMD FX-6200 Six-Core</u>	6107	761	<u>17.97</u>	<u>\$339.95</u>
<u>AMD Ryzen 3 2300U</u>	6104	762	NA	NA
<u>Intel Core i5-3340 @ 3.10GHz</u>	6100	763	<u>20.82</u>	<u>\$293.01*</u>
<u>Intel Core i7-2720QM @ 2.20GHz</u>	6100	764	<u>32.12</u>	<u>\$189.95*</u>
<u>AMD Opteron 4334</u>	6099	765	<u>28.18</u>	<u>\$216.42*</u>
<u>Intel Core i5-6300HQ @ 2.30GHz</u>	6095	766	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E3-1225 @ 3.10GHz</u>	6092	767	<u>95.21</u>	<u>\$63.99</u>
<u>AMD Opteron 3365</u>	6088	769	NA	NA
<u>Intel Xeon W5590 @ 3.33GHz</u>	6088	768	<u>2.43</u>	<u>\$2,508.95*</u>
<u>AMD PRO A12-8870</u>	6067	770	NA	NA
<u>Intel Xeon W3570 @ 3.20GHz</u>	6047	771	<u>12.60</u>	<u>\$479.95*</u>
<u>Intel Core i3-6320 @ 3.90GHz</u>	6046	772	<u>13.65</u>	<u>\$443.00*</u>
<u>Intel Core i7-7660U @ 2.50GHz</u>	5988	773	NA	NA
<u>Intel Core i5-2400 @ 3.10GHz</u>	5971	774	<u>102.06</u>	<u>\$58.51</u>
<u>AMD FX-8100 Eight-Core</u>	5964	775	<u>42.00</u>	<u>\$142.00*</u>
<u>Intel Xeon E3-1265L @ 2.40GHz</u>	5961	776	<u>6.49</u>	<u>\$918.35*</u>
<u>Intel Core i5-4430S @ 2.70GHz</u>	5956	777	<u>37.23</u>	<u>\$159.99*</u>
<u>Intel Core i5-3330 @ 3.00GHz</u>	5953	778	<u>29.77</u>	<u>\$200.00</u>
<u>AMD Opteron 6234</u>	5938	779	<u>198.27</u>	<u>\$29.95*</u>
<u>Intel Core i3-10110U @ 2.10GHz</u>	5930	780	NA	NA
<u>Intel Core i5-3570T @ 2.30GHz</u>	5914	781	NA	NA
<u>Intel Core i5-7442EQ @ 2.10GHz</u>	5901	783	<u>23.60</u>	<u>\$250.00*</u>
<u>Intel Xeon E5-2609 v3 @ 1.90GHz</u>	5901	782	<u>55.66</u>	<u>\$106.03</u>
<u>Intel Xeon E5-1607 @ 3.00GHz</u>	5894	784	<u>210.89</u>	<u>\$27.95*</u>
<u>Intel Core i7-2670QM @ 2.20GHz</u>	5878	785	<u>42.47</u>	<u>\$138.40</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-7360U @ 2.30GHz</u>	5855	786	NA	NA
<u>AMD PRO A10-8850B</u>	5852	787	NA	NA
<u>Intel Core i7-965 @ 3.20GHz</u>	5850	788	<u>5.80</u>	<u>\$1,008.95</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-3340S @ 2.80GHz</u>	5846	789	<u>38.98</u>	<u>\$149.99*</u>
<u>Intel Core i3-6300 @ 3.80GHz</u>	5844	790	<u>36.76</u>	<u>\$158.99*</u>
<u>Intel Xeon W5580 @ 3.20GHz</u>	5836	791	<u>54.53</u>	<u>\$107.03*</u>
<u>Intel Core i7-960 @ 3.20GHz</u>	5798	792	<u>20.71</u>	<u>\$280.00*</u>
<u>Intel Xeon X5647 @ 2.93GHz</u>	5797	793	<u>290.91</u>	<u>\$19.93*</u>
<u>Intel Core i5-3335S @ 2.70GHz</u>	5788	794	NA	NA
<u>Intel Core i3-7100 @ 3.90GHz</u>	5780	795	<u>46.68</u>	<u>\$123.85</u>
<u>Intel Xeon W3565 @ 3.20GHz</u>	5778	796	<u>289.05</u>	<u>\$19.99*</u>
<u>AMD Opteron 6212</u>	5776	797	<u>192.62</u>	<u>\$29.99*</u>
<u>Intel Core i5-2320 @ 3.00GHz</u>	5773	798	<u>62.09</u>	<u>\$93.00*</u>
<u>Intel Core i7-7560U @ 2.40GHz</u>	5770	799	NA	NA
<u>Intel Core i7-2710QE @ 2.10GHz</u>	5768	800	NA	NA
<u>Intel Core i5-2380P @ 3.10GHz</u>	5762	801	<u>32.01</u>	<u>\$180.00*</u>
<u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u>	5760	802	NA	NA
<u>Intel Xeon D-1520 @ 2.20GHz</u>	5755	803	NA	NA
<u>AMD FX-6120 Six-Core</u>	5749	804	NA	NA
<u>Intel Pentium Gold G5600F @ 3.90GHz</u>	5736	805	NA	NA
<u>Intel Core i3-1005G1 @ 1.20GHz</u>	5731	806	<u>20.40</u>	<u>\$281.00*</u>
<u>AMD Phenom II X6 1100T</u>	5708	807	<u>32.16</u>	<u>\$177.49*</u>
<u>AMD PRO A10-8770</u>	5707	808	NA	NA
<u>AMD A10-7890K</u>	5706	809	<u>28.53</u>	<u>\$199.99*</u>
<u>Intel Core i5-3330S @ 2.70GHz</u>	5678	810	<u>59.78</u>	<u>\$94.99*</u>
<u>Intel Xeon X3480 @ 3.07GHz</u>	5661	811	NA	NA
<u>Intel Core i5-7287U @ 3.30GHz</u>	5656	812	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-7260U @ 2.20GHz</u>	5638	813	<u>10.11</u>	<u>\$557.79</u>
<u>Intel Core i5-4590T @ 2.00GHz</u>	5625	814	<u>26.80</u>	<u>\$209.95*</u>
<u>Intel Xeon L5638 @ 2.00GHz</u>	5622	815	<u>80.43</u>	<u>\$69.90*</u>
<u>Intel Core i3-4370 @ 3.80GHz</u>	5616	816	<u>18.18</u>	<u>\$309.00*</u>
<u>Intel Core i5-6400T @ 2.20GHz</u>	5615	817	<u>21.60</u>	<u>\$259.95*</u>
<u>AMD Opteron 4332 HE</u>	5614	818	NA	NA
<u>Intel Xeon X5570 @ 2.93GHz</u>	5614	819	<u>23.40</u>	<u>\$239.95</u>
<u>AMD A10-8850</u>	5604	820	NA	NA
<u>AMD PRO A10-9700</u>	5599	821	<u>33.13</u>	<u>\$169.00*</u>
<u>AMD Athlon X4 880K</u>	5590	822	<u>55.91</u>	<u>\$99.99*</u>
<u>Intel Xeon Bronze 3104 @ 1.70GHz</u>	5582	823	<u>23.31</u>	<u>\$239.53</u>
<u>AMD A12-9800</u>	5579	824	<u>37.64</u>	<u>\$148.24*</u>
<u>Intel Xeon E5-1603 @ 2.80GHz</u>	5576	825	<u>278.94</u>	<u>\$19.99</u>
<u>Intel Core i7-6567U @ 3.30GHz</u>	5574	826	NA	NA
<u>Intel Pentium Gold G5600 @ 3.90GHz</u>	5570	827	<u>58.68</u>	<u>\$94.93</u>
<u>Intel Xeon W3550 @ 3.07GHz</u>	5566	828	<u>185.63</u>	<u>\$29.99*</u>
<u>AMD Phenom II X6 1090T</u>	5562	829	<u>36.11</u>	<u>\$154.04</u>
<u>AMD Athlon PRO 300GE</u>	5560	830	NA	NA
<u>Intel Core i7-950 @ 3.07GHz</u>	5540	831	<u>135.16</u>	<u>\$40.99*</u>
<u>Intel Core i3-8145U @ 2.10GHz</u>	5539	832	<u>19.71</u>	<u>\$281.00*</u>
<u>Intel Core i7-2675QM @ 2.20GHz</u>	5537	833	NA	NA
<u>Intel Core i5-2310 @ 2.90GHz</u>	5535	834	<u>29.71</u>	<u>\$186.33*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-2630QM @ 2.00GHz</u>	5521	835	<u>54.12</u>	<u>\$102.02</u>
<u>Intel Core i7-880 @ 3.07GHz</u>	5505	836	<u>9.44</u>	<u>\$583.00*</u>
<u>Intel Core i3-6100 @ 3.70GHz</u>	5483	837	<u>47.69</u>	<u>\$114.99</u>
<u>AMD Athlon 240GE</u>	5478	838	<u>88.64</u>	<u>\$61.81</u>
<u>Intel Core i7-2635QM @ 2.00GHz</u>	5478	839	NA	NA
<u>AMD A10-7870K</u>	5476	840	<u>24.12</u>	<u>\$226.99*</u>
<u>AMD PRO A10-8750B</u>	5473	841	NA	NA
<u>Intel Xeon E5-2603 v4 @ 1.70GHz</u>	5469	842	<u>21.04</u>	<u>\$260.00*</u>
<u>AMD A10-7850K APU</u>	5468	843	<u>32.68</u>	<u>\$167.33*</u>
<u>AMD A8-8650</u>	5465	844	NA	NA
<u>AMD Opteron 6176 SE</u>	5465	845	<u>34.37</u>	<u>\$159.00*</u>
<u>Intel Core i3-4360 @ 3.70GHz</u>	5463	846	<u>21.09</u>	<u>\$259.00*</u>
<u>Intel Pentium Gold G5420 @ 3.80GHz</u>	5447	847	<u>73.63</u>	<u>\$73.99</u>
<u>Intel Core i7-875K @ 2.93GHz</u>	5421	848	<u>16.90</u>	<u>\$320.76*</u>
<u>Intel Xeon W3540 @ 2.93GHz</u>	5412	849	<u>271.73</u>	<u>\$19.92*</u>
<u>AMD Athlon X4 860K</u>	5410	850	<u>40.09</u>	<u>\$134.95*</u>
<u>AMD Athlon X4 845</u>	5408	851	<u>101.80</u>	<u>\$53.13*</u>
<u>AMD FX-6100 Six-Core</u>	5405	853	<u>20.95</u>	<u>\$258.00*</u>
<u>Intel Xeon X5560 @ 2.80GHz</u>	5405	852	<u>159.04</u>	<u>\$33.99*</u>
<u>AMD Opteron 3280</u>	5403	854	<u>19.78</u>	<u>\$273.18*</u>
<u>Intel Core i3-6098P @ 3.60GHz</u>	5387	855	<u>40.28</u>	<u>\$133.74*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-2500S @ 2.70GHz</u>	5386	856	<u>71.84</u>	<u>\$74.99*</u>
<u>AMD A10-9700</u>	5385	857	<u>64.18</u>	<u>\$83.91</u>
<u>AMD A10 PRO-7850B APU</u>	5380	858	NA	NA
<u>Intel Core i3-7300T @ 3.50GHz</u>	5369	859	<u>29.57</u>	<u>\$181.59*</u>
<u>Intel Core i7-2715QE @ 2.10GHz</u>	5365	860	NA	NA
<u>Intel Core i5-2300 @ 2.80GHz</u>	5363	861	<u>67.05</u>	<u>\$79.99*</u>
<u>AMD Opteron 6164 HE</u>	5351	862	NA	NA
<u>AMD FX-4350 Quad-Core</u>	5342	863	<u>12.42</u>	<u>\$430.00</u>
<u>Intel Core i7-870 @ 2.93GHz</u>	5341	864	<u>56.02</u>	<u>\$95.35</u>
<u>Intel Core i7-940 @ 2.93GHz</u>	5332	865	<u>51.28</u>	<u>\$103.99*</u>
<u>AMD FX-4330</u>	5328	866	NA	NA
<u>Intel Xeon X3470 @ 2.93GHz</u>	5327	867	<u>43.79</u>	<u>\$121.68*</u>
<u>AMD Phenom II X6 1075T</u>	5326	868	<u>47.15</u>	<u>\$112.99*</u>
<u>AMD A8-7680</u>	5322	869	<u>88.73</u>	<u>\$59.99*</u>
<u>Intel Xeon D-1518 @ 2.20GHz</u>	5322	870	NA	NA
<u>AMD Athlon X4 870K</u>	5320	871	<u>66.52</u>	<u>\$79.99*</u>
<u>AMD PRO A8-9600</u>	5277	872	<u>44.35</u>	<u>\$119.00*</u>
<u>Intel Xeon X5550 @ 2.67GHz</u>	5270	873	<u>17.29</u>	<u>\$304.85*</u>
<u>AMD Opteron 6172</u>	5261	874	<u>26.57</u>	<u>\$198.00*</u>
<u>Intel Xeon E5640 @ 2.67GHz</u>	5250	875	<u>187.60</u>	<u>\$27.99*</u>
<u>Intel Core i3-6300T @ 3.30GHz</u>	5247	876	<u>33.86</u>	<u>\$154.99*</u>
<u>Intel Core i3-4340 @ 3.60GHz</u>	5242	877	<u>30.84</u>	<u>\$169.99*</u>
<u>AMD Athlon 220GE</u>	5237	878	<u>75.00</u>	<u>\$69.83</u>
<u>AMD PRO A8-8650B</u>	5223	879	NA	NA
<u>AMD Athlon X4 950</u>	5220	880	<u>64.47</u>	<u>\$80.98</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon W3530 @ 2.80GHz</u>	5218	881	<u>17.75</u>	<u>\$293.95*</u>
<u>Intel Pentium G4620 @ 3.70GHz</u>	5214	882	<u>45.88</u>	<u>\$113.66*</u>
<u>Intel Pentium Gold G5400 @ 3.70GHz</u>	5212	883	<u>82.75</u>	<u>\$62.99</u>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-2418L @ 2.00GHz</u>	5202	884	NA	NA
<u>Intel Pentium Gold G5500 @ 3.80GHz</u>	5195	885	<u>30.57</u>	<u>\$169.94*</u>
<u>Intel Core i3-4170 @ 3.70GHz</u>	5191	886	<u>19.46</u>	<u>\$266.79</u>
<u>Intel Core i3-7101TE @ 3.40GHz</u>	5189	887	<u>44.36</u>	<u>\$117.00*</u>
<u>AMD PRO A12-8870E</u>	5186	888	NA	NA
<u>Intel Xeon E5-2603 v3 @ 1.60GHz</u>	5179	889	<u>77.05</u>	<u>\$67.23</u>
<u>AMD Athlon PRO 200GE</u>	5163	890	NA	NA
<u>Intel Core i5-7300U @ 2.60GHz</u>	5162	891	<u>12.32</u>	<u>\$419.00</u>
<u>Intel Xeon E5-2609 v2 @ 2.50GHz</u>	5160	892	<u>108.63</u>	<u>\$47.50*</u>
<u>Intel Pentium Gold G5420T @ 3.20GHz</u>	5156	893	<u>80.57</u>	<u>\$64.00*</u>
<u>Intel Xeon X3460 @ 2.80GHz</u>	5147	894	<u>14.42</u>	<u>\$357.00*</u>
<u>Intel Core i7-930 @ 2.80GHz</u>	5132	895	<u>46.67</u>	<u>\$109.99</u>
<u>Intel Core i7-7500U @ 2.70GHz</u>	5124	896	NA	NA
<u>AMD A10-7700K APU</u>	5119	897	<u>40.80</u>	<u>\$125.47</u>
<u>AMD Ryzen 3 PRO 2100GE</u>	5113	898	NA	NA
<u>Intel Core i7-7600U @ 2.80GHz</u>	5110	899	NA	NA
<u>AMD A12-9800E</u>	5087	900	<u>38.72</u>	<u>\$131.38*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-4330 @ 3.50GHz</u>	5086	901	<u>46.67</u>	<u>\$109.00</u>
<u>AMD A8-7670K</u>	5083	902	<u>31.56</u>	<u>\$161.10*</u>
<u>Intel Core i5-2405S @ 2.50GHz</u>	5082	903	<u>24.44</u>	<u>\$208.00*</u>
<u>Intel Pentium G4600 @ 3.60GHz</u>	5075	904	<u>21.15</u>	<u>\$239.95</u>
<u>AMD Athlon X4 840</u>	5070	905	<u>64.39</u>	<u>\$78.74*</u>
<u>AMD Embedded R-Series RX-418GD Radeon R6</u>	5068	906	NA	NA
<u>AMD PRO A10-9700E</u>	5066	907	<u>36.45</u>	<u>\$139.00*</u>
<u>AMD A10-8750</u>	5064	908	NA	NA
<u>AMD A8-7600 APU</u>	5063	909	<u>34.46</u>	<u>\$146.94*</u>
<u>Intel Xeon E5630 @ 2.53GHz</u>	5055	910	<u>144.43</u>	<u>\$35.00*</u>
<u>Intel Core i3-7100T @ 3.40GHz</u>	5049	911	<u>34.65</u>	<u>\$145.71</u>
<u>Intel Core i3-4160 @ 3.60GHz</u>	5048	912	<u>56.10</u>	<u>\$89.99</u>
<u>AMD A10-7860K</u>	5047	913	<u>28.84</u>	<u>\$175.00*</u>
<u>AMD Phenom II X6 1405T</u>	5042	914	NA	NA
<u>AMD PRO A10-8770E</u>	5035	915	NA	NA
<u>AMD Phenom II X6 1065T</u>	5029	916	NA	NA
<u>AMD Opteron 4365 EE</u>	5025	917	NA	NA
<u>Intel Core i7-860 @ 2.80GHz</u>	5025	918	<u>17.33</u>	<u>\$289.95*</u>
<u>AMD FX-870K Quad Core</u>	5021	919	NA	NA
<u>Intel Core i3-8130U @ 2.20GHz</u>	5021	920	<u>17.87</u>	<u>\$281.00*</u>
<u>AMD PRO A8-8670E</u>	5015	921	NA	NA
<u>Intel Xeon E5-4603 @ 2.00GHz</u>	5014	922	<u>2.65</u>	<u>\$1,890.99*</u>
<u>Intel Core i5-7267U @ 3.10GHz</u>	4999	923	NA	NA
<u>AMD FX-4320</u>	4997	924	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-4350 @ 3.60GHz</u>	4990	925	<u>29.36</u>	<u>\$169.99*</u>
<u>Intel Core i5-2400S @ 2.50GHz</u>	4989	926	<u>27.42</u>	<u>\$182.00*</u>
<u>AMD A10 PRO-7800B APU</u>	4979	927	NA	NA
<u>Intel Core i7-6650U @ 2.20GHz</u>	4977	928	NA	NA
<u>AMD A10-7800 APU</u>	4974	929	<u>48.11</u>	<u>\$103.39*</u>
<u>Intel Core i5-4460T @ 1.90GHz</u>	4971	930	NA	NA
<u>AMD A8-9600</u>	4968	931	<u>70.51</u>	<u>\$70.46</u>
<u>AMD Phenom II X6 1055T</u>	4966	932	<u>45.55</u>	<u>\$109.03*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-5557U @ 3.10GHz</u>	4952	933	<u>7.02</u>	<u>\$705.00*</u>
<u>AMD Athlon 200GE</u>	4946	934	<u>74.31</u>	<u>\$66.56</u>
<u>Intel Xeon W3520 @ 2.67GHz</u>	4940	935	<u>102.93</u>	<u>\$48.00*</u>
<u>Intel Core i3-4570T @ 2.90GHz</u>	4934	936	NA	NA
<u>AMD A8-7650K</u>	4929	937	<u>42.87</u>	<u>\$114.99</u>
<u>Intel Core i5-24050S @ 2.50GHz</u>	4928	938	NA	NA
<u>Intel Core i7-860S @ 2.53GHz</u>	4919	939	<u>24.60</u>	<u>\$199.99*</u>
<u>Intel Core i7-920 @ 2.67GHz</u>	4914	940	<u>119.86</u>	<u>\$41.00</u>
<u>Intel Core i7-4610M @ 3.00GHz</u>	4913	941	NA	NA
<u>Intel Core i3-4150 @ 3.50GHz</u>	4900	943	<u>49.50</u>	<u>\$99.00</u>
<u>Intel Core i7-4600M @ 2.90GHz</u>	4900	942	NA	NA
<u>Intel Core i5-6267U @ 2.90GHz</u>	4888	944	NA	NA
<u>AMD Opteron X3421 APU</u>	4886	945	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium Gold G5400T @ 3.10GHz</u>	4884	946	<u>76.31</u>	<u>\$64.00*</u>
<u>Intel Core i3-4370T @ 3.30GHz</u>	4870	947	<u>35.29</u>	<u>\$138.00*</u>
<u>AMD FX-4170 Quad-Core</u>	4868	948	<u>48.69</u>	<u>\$99.99*</u>
<u>AMD Opteron 6274</u>	4865	950	<u>108.15</u>	<u>\$44.99</u>
<u>Intel Xeon X5492 @ 3.40GHz</u>	4865	949	<u>3.50</u>	<u>\$1,391.29*</u>
<u>Intel Pentium G4560 @ 3.50GHz</u>	4864	951	<u>49.42</u>	<u>\$98.42*</u>
<u>AMD A10-6800K APU</u>	4861	953	<u>55.39</u>	<u>\$87.76*</u>
<u>Intel Core i5-4340M @ 2.90GHz</u>	4861	952	NA	NA
<u>Intel Atom C3858 @ 2.00GHz</u>	4852	954	<u>14.62</u>	<u>\$332.00*</u>
<u>Intel Core i3-6100T @ 3.20GHz</u>	4852	955	<u>35.95</u>	<u>\$134.99*</u>
<u>Intel Core i7-870S @ 2.67GHz</u>	4849	956	NA	NA
<u>AMD A10-6800B APU</u>	4822	957	NA	NA
<u>Intel Core i5-4570T @ 2.90GHz</u>	4817	958	<u>22.94</u>	<u>\$209.95</u>
<u>Intel Core i7-6560U @ 2.20GHz</u>	4816	959	NA	NA
<u>AMD FX-770K Quad-Core</u>	4814	960	NA	NA
<u>Intel Core i3-4130 @ 3.40GHz</u>	4804	961	<u>53.38</u>	<u>\$89.99</u>
<u>Intel Core i3-8121U @ 2.20GHz</u>	4802	962	NA	NA
<u>Intel Core i7-6600U @ 2.60GHz</u>	4802	963	NA	NA
<u>AMD Phenom II X6 1045T</u>	4800	964	<u>44.45</u>	<u>\$108.01*</u>
<u>AMD FX-9830P</u>	4783	965	NA	NA
<u>Intel Core i7-4578U @ 3.00GHz</u>	4780	966	NA	NA
<u>Intel Xeon E5620 @ 2.40GHz</u>	4771	967	<u>69.35</u>	<u>\$68.80</u>
<u>AMD PRO A12-9800E</u>	4769	968	<u>28.22</u>	<u>\$169.00*</u>
<u>Intel Core i3-7167U @ 2.80GHz</u>	4757	969	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A8 PRO-7600B APU</u>	4752	970	NA	NA
<u>Intel Core i5-6287U @ 3.10GHz</u>	4751	971	<u>15.63</u>	<u>\$304.00*</u>
<u>AMD A10-9700E</u>	4747	973	<u>43.17</u>	<u>\$109.98</u>
<u>Intel Xeon E5540 @ 2.53GHz</u>	4747	974	<u>80.46</u>	<u>\$59.00*</u>
<u>Intel Xeon X3450 @ 2.67GHz</u>	4747	972	<u>59.39</u>	<u>\$79.95*</u>
<u>AMD Ryzen 3 3200U</u>	4724	975	NA	NA
<u>AMD A10-6790K APU</u>	4714	976	<u>49.64</u>	<u>\$94.99*</u>
<u>AMD Athlon 300U</u>	4711	977	NA	NA
<u>AMD Opteron 2435</u>	4708	978	<u>72.44</u>	<u>\$65.00</u>
<u>AMD Athlon X4 830</u>	4701	979	NA	NA
<u>Intel Core i5-5287U @ 2.90GHz</u>	4700	980	NA	NA
<u>AMD FX-4300 Quad-Core</u>	4694	981	<u>29.91</u>	<u>\$156.97</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-6360U @ 2.00GHz</u>	4686	982	NA	NA
<u>Intel Core i7-3540M @ 3.00GHz</u>	4666	983	<u>10.85</u>	<u>\$429.95*</u>
<u>AMD Phenom II X6 1035T</u>	4665	984	<u>24.68</u>	<u>\$189.00*</u>
<u>AMD Opteron X3418 APU</u>	4659	985	NA	NA
<u>Intel Core i5-4310M @ 2.70GHz</u>	4654	986	NA	NA
<u>AMD A10-5800K APU</u>	4648	988	<u>30.99</u>	<u>\$149.99*</u>
<u>Intel Xeon E5-2407 v2 @ 2.40GHz</u>	4648	987	<u>50.67</u>	<u>\$91.75</u>
<u>Intel Core i5-2500T @ 2.30GHz</u>	4647	989	<u>51.64</u>	<u>\$89.99*</u>
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	4646	990	<u>2.57</u>	<u>\$1,805.95*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-4360T @ 3.20GHz</u>	4636	991	NA	NA
<u>AMD Embedded R-Series RX-421BD</u>	4635	992	NA	NA
<u>AMD Opteron 6136</u>	4631	993	<u>42.10</u>	<u>\$110.00*</u>
<u>AMD FX-7600P APU</u>	4627	994	NA	NA
<u>Intel Core i3-7100H @ 3.00GHz</u>	4627	995	<u>20.57</u>	<u>\$225.00*</u>
<u>AMD A10-5800B APU</u>	4614	997	NA	NA
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	4614	996	<u>2.87</u>	<u>\$1,608.95*</u>
<u>AMD A8-6500B APU</u>	4612	998	NA	NA
<u>AMD FX-B4150 Quad-Core</u>	4611	999	NA	NA
<u>Intel Xeon E5-2609 @ 2.40GHz</u>	4607	1000	<u>47.97</u>	<u>\$96.04*</u>
<u>AMD A10-6700 APU</u>	4605	1001	<u>39.37</u>	<u>\$116.99*</u>
<u>Intel Xeon X3380 @ 3.16GHz</u>	4600	1002	<u>9.02</u>	<u>\$509.95*</u>
<u>AMD Athlon X4 760K Quad Core</u>	4597	1003	<u>109.51</u>	<u>\$41.98*</u>
<u>AMD FX-4150 Quad-Core</u>	4594	1004	NA	NA
<u>AMD A8-6600K APU</u>	4591	1005	<u>47.34</u>	<u>\$96.99*</u>
<u>AMD Ryzen 3 2200U</u>	4583	1006	NA	NA
<u>Intel Xeon X5470 @ 3.33GHz</u>	4578	1007	<u>24.23</u>	<u>\$189.00*</u>
<u>Intel Core i5-7200U @ 2.50GHz</u>	4563	1008	<u>16.24</u>	<u>\$281.00*</u>
<u>AMD Ryzen Embedded R1505G</u>	4555	1010	NA	NA
<u>Intel Core 860 @ 2.80GHz</u>	4555	1009	<u>26.96</u>	<u>\$169.00*</u>
<u>AMD Athlon X4 750 Quad Core</u>	4551	1011	NA	NA
<u>Intel Core i5-4330M @ 2.80GHz</u>	4551	1012	<u>16.55</u>	<u>\$274.99*</u>
<u>AMD FX-670K Quad-Core</u>	4550	1013	NA	NA
<u>Intel Core i5-4400E @ 2.70GHz</u>	4548	1014	<u>17.10</u>	<u>\$266.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-3520M @ 2.90GHz</u>	4548	1015	<u>34.45</u>	<u>\$132.02*</u>
<u>Intel Core i3-4170T @ 3.20GHz</u>	4545	1016	<u>21.65</u>	<u>\$209.95*</u>
<u>AMD FirePro A320 APU</u>	4540	1017	NA	NA
<u>Intel Core i5-4210H @ 2.90GHz</u>	4534	1018	NA	NA
<u>Intel Xeon X5482 @ 3.20GHz</u>	4529	1019	<u>45.30</u>	<u>\$99.99*</u>
<u>AMD Opteron 2431</u>	4516	1020	<u>112.91</u>	<u>\$40.00*</u>
<u>Intel Xeon X3440 @ 2.53GHz</u>	4511	1021	<u>31.78</u>	<u>\$141.96*</u>
<u>Intel Xeon E5-2637 @ 3.00GHz</u>	4508	1022	<u>5.09</u>	<u>\$885.00*</u>
<u>AMD Opteron 6128</u>	4505	1023	<u>225.37</u>	<u>\$19.99</u>
<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	4504	1024	NA	NA
<u>Intel Xeon E5530 @ 2.40GHz</u>	4494	1025	<u>345.72</u>	<u>\$13.00*</u>
<u>Intel Core i5-3470T @ 2.90GHz</u>	4493	1026	<u>14.54</u>	<u>\$308.95*</u>
<u>AMD Phenom II X4 980</u>	4488	1027	<u>19.52</u>	<u>\$229.99*</u>
<u>Intel Core i3-4330T @ 3.00GHz</u>	4485	1028	NA	NA
<u>AMD A10-9630P</u>	4474	1029	NA	NA
<u>Intel Core i3-3245 @ 3.40GHz</u>	4463	1030	<u>25.95</u>	<u>\$172.01*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-3250 @ 3.50GHz</u>	4460	1031	<u>63.73</u>	<u>\$70.00</u>
<u>Intel Core i5-4200H @ 2.80GHz</u>	4458	1032	NA	NA
<u>AMD Phenom II X4 975</u>	4453	1033	<u>31.88</u>	<u>\$139.69*</u>
<u>Intel Core i3-4160T @ 3.10GHz</u>	4451	1034	<u>29.68</u>	<u>\$149.99*</u>
<u>Intel Core i5-3380M @ 2.90GHz</u>	4448	1035	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Ryzen Embedded V1202B</u>	4447	1036	NA	NA
<u>Intel Core i5-4300M @ 2.60GHz</u>	4445	1037	NA	NA
<u>Intel Core i5-3360M @ 2.80GHz</u>	4439	1038	<u>47.84</u>	<u>\$92.81</u>
<u>Intel Core i7-6498DU @ 2.50GHz</u>	4437	1039	NA	NA
<u>Intel Core i7-6500U @ 2.50GHz</u>	4424	1040	<u>11.26</u>	<u>\$393.00*</u>
<u>Intel Xeon E3-1220L V2 @ 2.30GHz</u>	4419	1041	NA	NA
<u>AMD Opteron 4184</u>	4418	1042	<u>8.50</u>	<u>\$519.95*</u>
<u>AMD A12-9730P</u>	4417	1043	NA	NA
<u>Intel Core i5-5257U @ 2.70GHz</u>	4409	1044	NA	NA
<u>Intel Core i7-4558U @ 2.80GHz</u>	4401	1045	NA	NA
<u>AMD A8-6500 APU</u>	4393	1046	<u>46.26</u>	<u>\$94.99*</u>
<u>Intel Xeon L5530 @ 2.40GHz</u>	4389	1047	<u>227.93</u>	<u>\$19.26*</u>
<u>AMD PRO A10-9700B</u>	4380	1048	NA	NA
<u>Intel Xeon E5520 @ 2.27GHz</u>	4379	1049	<u>306.91</u>	<u>\$14.27*</u>
<u>Intel Core i5-4278U @ 2.60GHz</u>	4371	1050	NA	NA
<u>Intel Core i5-6300U @ 2.40GHz</u>	4366	1051	NA	NA
<u>AMD RX-427BB</u>	4364	1052	NA	NA
<u>Intel Core i5-6260U @ 1.80GHz</u>	4360	1053	<u>8.40</u>	<u>\$518.99*</u>
<u>Intel Core i3-3225 @ 3.30GHz</u>	4346	1054	<u>13.37</u>	<u>\$324.99</u>
<u>Intel Pentium Gold G5500T @ 3.20GHz</u>	4346	1055	<u>57.95</u>	<u>\$75.00*</u>
<u>AMD A8-5600K APU</u>	4341	1056	<u>18.93</u>	<u>\$229.30</u>
<u>Intel Core i5-8200Y @ 1.30GHz</u>	4339	1057	<u>14.91</u>	<u>\$291.00*</u>
<u>Intel Xeon L5630 @ 2.13GHz</u>	4338	1058	<u>206.69</u>	<u>\$20.99*</u>
<u>Intel Core i7-4560U @ 1.60GHz</u>	4329	1059	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5600U @ 2.60GHz	4328	1060	NA	NA
Intel Core i3-2140 @ 3.50GHz	4325	1061	NA	NA
Intel Xeon L5520 @ 2.27GHz	4324	1062	<u>337.35</u>	<u>\$12.82*</u>
Intel Xeon X5460 @ 3.16GHz	4323	1063	<u>43.33</u>	<u>\$99.78*</u>
Intel Core i3-3240 @ 3.40GHz	4318	1064	<u>86.37</u>	<u>\$50.00</u>
AMD Phenom II X4 970	4316	1066	<u>29.14</u>	<u>\$148.11*</u>
Intel Core i5-4288U @ 2.60GHz	4316	1065	NA	NA
Intel Core i3-6100TE @ 2.70GHz	4304	1067	NA	NA
Intel Core i3-4350T @ 3.10GHz	4302	1068	NA	NA
Intel Xeon X3370 @ 3.00GHz	4293	1069	<u>11.70</u>	<u>\$367.02*</u>
AMD Athlon X4 750K Quad Core	4273	1070	<u>55.50</u>	<u>\$76.99*</u>
Intel Xeon X5698 @ 4.40GHz	4272	1071	NA	NA
Intel Pentium G4600T @ 3.00GHz	4266	1072	<u>24.06</u>	<u>\$177.28*</u>
AMD Phenom II X4 B70	4261	1073	NA	NA
AMD FX-4200 Quad-Core	4260	1074	<u>18.67</u>	<u>\$228.21*</u>
AMD PRO A12-8830B	4259	1075	NA	NA
Intel Core i5-3340M @ 2.70GHz	4248	1076	<u>53.14</u>	<u>\$79.95*</u>
Intel Core i3-3220 @ 3.30GHz	4246	1077	<u>77.22</u>	<u>\$54.99</u>
Intel Core i7-5650U @ 2.20GHz	4242	1078	NA	NA
Intel Core i3-4150T @ 3.00GHz	4227	1079	<u>18.39</u>	<u>\$229.95*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8210Y @ 1.60GHz	4227	1080	NA	NA
Intel Core i5-2390T @ 2.70GHz	4223	1081	<u>42.27</u>	<u>\$99.90*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-6100H @ 2.70GHz</u>	4219	1083	NA	NA
<u>Intel Core i5-4308U @ 2.80GHz</u>	4219	1082	NA	NA
<u>AMD A10-5700 APU</u>	4214	1084	<u>65.35</u>	<u>\$64.50*</u>
<u>Intel Core i5-4210M @ 2.60GHz</u>	4208	1085	<u>13.58</u>	<u>\$309.95*</u>
<u>Intel Xeon E5-2407 @ 2.20GHz</u>	4188	1086	<u>49.32</u>	<u>\$84.92*</u>
<u>Intel Pentium G4520 @ 3.60GHz</u>	4184	1087	<u>38.05</u>	<u>\$109.98</u>
<u>Intel Xeon E5450 @ 3.00GHz</u>	4180	1088	<u>77.42</u>	<u>\$54.00*</u>
<u>AMD Phenom II X4 965</u>	4178	1089	<u>24.72</u>	<u>\$169.01*</u>
<u>AMD Phenom II X4 B65</u>	4172	1090	NA	NA
<u>AMD FX-4130 Quad-Core</u>	4162	1091	<u>54.78</u>	<u>\$75.99*</u>
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	4156	1093	<u>4.83</u>	<u>\$859.99*</u>
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	4156	1092	<u>25.99</u>	<u>\$159.95</u>
<u>Intel Core i3-4130T @ 2.90GHz</u>	4150	1094	<u>46.64</u>	<u>\$88.99*</u>
<u>Intel Core i5-6198DU @ 2.30GHz</u>	4149	1095	NA	NA
<u>Intel Core i7-3687U @ 2.10GHz</u>	4137	1096	NA	NA
<u>AMD FX-8800P</u>	4135	1097	NA	NA
<u>Intel Core i5-3320M @ 2.60GHz</u>	4133	1098	<u>59.20</u>	<u>\$69.81*</u>
<u>AMD Phenom II X4 B99</u>	4126	1099	NA	NA
<u>AMD Athlon II X4 559</u>	4125	1100	NA	NA
<u>AMD PRO A12-8800B</u>	4111	1101	NA	NA
<u>Intel Xeon X5450 @ 3.00GHz</u>	4106	1102	<u>68.49</u>	<u>\$59.96*</u>
<u>AMD Opteron 3350 HE</u>	4105	1103	NA	NA
<u>Intel Core i7-4600U @ 2.10GHz</u>	4103	1104	NA	NA
<u>AMD PRO A12-9800B</u>	4095	1105	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-4258U @ 2.40GHz</u>	4090	1106	NA	NA
<u>Intel Xeon E5472 @ 3.00GHz</u>	4084	1107	<u>135.96</u>	<u>\$30.04*</u>
<u>AMD FX-4100 Quad-Core</u>	4076	1108	<u>26.56</u>	<u>\$153.45*</u>
<u>Intel Core i3-2130 @ 3.40GHz</u>	4073	1109	<u>64.68</u>	<u>\$62.98</u>
<u>Intel Core i3-7130U @ 2.70GHz</u>	4062	1110	<u>8.83</u>	<u>\$459.99*</u>
<u>AMD FX-7600P</u>	4050	1111	NA	NA
<u>Intel Core i3-3210 @ 3.20GHz</u>	4044	1112	<u>20.32</u>	<u>\$199.00*</u>
<u>Intel Core i5-4200M @ 2.50GHz</u>	4036	1113	<u>49.76</u>	<u>\$81.12*</u>
<u>AMD Phenom II X4 B60</u>	4032	1114	NA	NA
<u>AMD Athlon X4 740 Quad Core</u>	4029	1115	<u>14.55</u>	<u>\$277.00*</u>
<u>AMD A8-5500B APU</u>	4023	1116	NA	NA
<u>Intel Core i3-2125 @ 3.30GHz</u>	4015	1117	<u>19.40</u>	<u>\$207.00*</u>
<u>Intel Core i5-6200U @ 2.30GHz</u>	4010	1118	NA	NA
<u>Intel Xeon X5472 @ 3.00GHz</u>	4001	1119	<u>17.78</u>	<u>\$225.00*</u>
<u>AMD A8-5500 APU</u>	3998	1120	<u>70.77</u>	<u>\$56.50*</u>
<u>AMD A12-9720P</u>	3993	1121	NA	NA
<u>Intel Pentium G4560T @ 2.90GHz</u>	3990	1122	<u>36.28</u>	<u>\$109.99*</u>
<u>Intel Xeon X3363 @ 2.83GHz</u>	3983	1123	<u>116.86</u>	<u>\$34.09*</u>
<u>Intel Core i7-5500U @ 2.40GHz</u>	3979	1124	NA	NA
<u>Intel Core i7-3667U @ 2.00GHz</u>	3975	1125	NA	NA
<u>AMD FX-9800P</u>	3967	1126	NA	NA
<u>Intel Core i7-940XM @ 2.13GHz</u>	3967	1127	NA	NA
<u>Intel Core i7-3555LE @ 2.50GHz</u>	3966	1128	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD PRO A8-9600B</u>	3964	1129	NA	NA
<u>AMD PRO A10-8730B</u>	3962	1131	NA	NA
<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	3962	1130	<u>89.07</u>	<u>\$44.49*</u>
<u>Intel Xeon E5440 @ 2.83GHz</u>	3960	1132	<u>40.00</u>	<u>\$99.00*</u>
<u>Intel Core i7-4650U @ 1.70GHz</u>	3950	1133	NA	NA
<u>Intel Core i5-4402E @ 1.60GHz</u>	3947	1135	NA	NA
<u>Intel Core2 Quad Q9705 @ 3.16GHz</u>	3947	1134	NA	NA
<u>AMD Phenom Ultra X4 24500</u>	3945	1136	NA	NA
<u>Intel Core i5-3230M @ 2.60GHz</u>	3943	1137	<u>18.14</u>	<u>\$217.42*</u>
<u>Intel Xeon L3426 @ 1.87GHz</u>	3943	1138	<u>8.82</u>	<u>\$447.01*</u>
<u>Intel Core i7-8500Y @ 1.50GHz</u>	3938	1139	<u>10.02</u>	<u>\$393.00*</u>
<u>Intel Core i5-760 @ 2.80GHz</u>	3936	1140	<u>18.84</u>	<u>\$209.00</u>
<u>Intel Xeon X3360 @ 2.83GHz</u>	3934	1141	<u>24.91</u>	<u>\$157.95*</u>
<u>Intel Core i3-2120 @ 3.30GHz</u>	3931	1142	<u>56.17</u>	<u>\$70.00</u>
<u>Intel Core i5-3610ME @ 2.70GHz</u>	3929	1143	NA	NA
<u>Intel Core i7-2640M @ 2.80GHz</u>	3925	1144	<u>32.73</u>	<u>\$119.95*</u>
<u>AMD Phenom II X4 955</u>	3917	1145	<u>30.10</u>	<u>\$130.16*</u>
<u>Intel Core i7-4510U @ 2.00GHz</u>	3916	1146	NA	NA
<u>Intel Xeon E5462 @ 2.80GHz</u>	3872	1147	<u>141.84</u>	<u>\$27.30*</u>
<u>AMD Phenom II X4 B97</u>	3868	1148	<u>67.87</u>	<u>\$56.99*</u>
<u>Intel Pentium G3258 @ 3.20GHz</u>	3865	1149	<u>55.24</u>	<u>\$69.98</u>
<u>Intel Core i3-21050 @ 3.10GHz</u>	3862	1150	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-4110M @ 2.60GHz</u>	3854	1151	NA	NA
<u>AMD Phenom II X4 B55</u>	3853	1152	NA	NA
<u>Intel Xeon X3353 @ 2.66GHz</u>	3853	1153	<u>52.43</u>	<u>\$73.50*</u>
<u>Intel Core i7-5550U @ 2.00GHz</u>	3851	1154	NA	NA
<u>Intel Core i7-2620M @ 2.70GHz</u>	3841	1155	<u>22.62</u>	<u>\$169.81*</u>
<u>Intel Core i5-5300U @ 2.30GHz</u>	3840	1156	<u>7.07</u>	<u>\$543.39*</u>
<u>Intel Xeon L7455 @ 2.13GHz</u>	3836	1157	NA	NA
<u>Intel Core i3-6157U @ 2.40GHz</u>	3835	1158	NA	NA
<u>AMD Athlon II X4 555</u>	3830	1159	NA	NA
<u>Intel Core i5-3210M @ 2.50GHz</u>	3828	1160	<u>56.10</u>	<u>\$68.24*</u>
<u>Intel Core i5-4570TE @ 2.70GHz</u>	3827	1161	<u>19.14</u>	<u>\$199.99*</u>
<u>Intel Xeon X3350 @ 2.66GHz</u>	3820	1162	<u>63.69</u>	<u>\$59.99*</u>
<u>AMD Athlon II X4 553</u>	3814	1163	NA	NA
<u>AMD Opteron 8439 SE</u>	3813	1164	<u>63.56</u>	<u>\$60.00*</u>
<u>Intel Pentium D1508 @ 2.20GHz</u>	3813	1165	<u>29.56</u>	<u>\$129.00*</u>
<u>Intel Core i7-3537U @ 2.00GHz</u>	3809	1166	NA	NA
<u>Intel Pentium G4500 @ 3.50GHz</u>	3792	1167	<u>37.68</u>	<u>\$100.63</u>
<u>Intel Core i7-4500U @ 1.80GHz</u>	3788	1168	NA	NA
<u>Intel Core i5-4310U @ 2.00GHz</u>	3783	1169	NA	NA
<u>Intel Core i5-2540M @ 2.60GHz</u>	3782	1170	<u>65.20</u>	<u>\$58.02</u>
<u>AMD Phenom II X4 960T</u>	3774	1171	<u>8.05</u>	<u>\$469.00</u>
<u>Intel Core i3-6100E @ 2.70GHz</u>	3769	1172	NA	NA
<u>Intel Atom C2750 @ 2.40GHz</u>	3768	1173	<u>16.24</u>	<u>\$232.00*</u>
<u>AMD A10-9600P</u>	3766	1175	NA	NA
<u>Intel Xeon E5-2603 v2 @ 1.80GHz</u>	3766	1174	<u>62.78</u>	<u>\$59.99*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-7100U @ 2.40GHz</u>	3764	1176	<u>9.18</u>	<u>\$409.99</u>
<u>Intel Xeon L3360 @ 2.83GHz</u>	3764	1177	<u>42.18</u>	<u>\$89.23*</u>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X4 973</u>	3759	1178	NA	NA
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	3757	1179	<u>105.24</u>	<u>\$35.70*</u>
<u>Intel Core i5-2560M @ 2.70GHz</u>	3752	1180	NA	NA
<u>AMD Phenom II X4 977</u>	3750	1181	NA	NA
<u>Intel Xeon E5430 @ 2.66GHz</u>	3749	1182	<u>33.78</u>	<u>\$110.99*</u>
<u>Intel Core i7-4610Y @ 1.70GHz</u>	3746	1183	NA	NA
<u>Intel Core i5-4300U @ 1.90GHz</u>	3740	1184	NA	NA
<u>Intel Core i7-7Y75 @ 1.30GHz</u>	3738	1185	NA	NA
<u>Intel Core i3-2102 @ 3.10GHz</u>	3736	1186	<u>64.41</u>	<u>\$58.00*</u>
<u>Intel Core i7-920XM @ 2.00GHz</u>	3724	1188	<u>9.31</u>	<u>\$399.95*</u>
<u>Intel Xeon L5430 @ 2.66GHz</u>	3724	1187	<u>23.58</u>	<u>\$157.95*</u>
<u>Intel Core i5-750 @ 2.67GHz</u>	3720	1189	<u>93.62</u>	<u>\$39.74</u>
<u>Intel Xeon L5506 @ 2.13GHz</u>	3715	1190	<u>16.59</u>	<u>\$224.00*</u>
<u>Intel Pentium G3470 @ 3.60GHz</u>	3714	1191	<u>35.62</u>	<u>\$104.29*</u>
<u>AMD A12-9700P</u>	3712	1192	NA	NA
<u>Intel Core i3-2105 @ 3.10GHz</u>	3712	1193	<u>32.29</u>	<u>\$114.99*</u>
<u>Intel Core i3-3220T @ 2.80GHz</u>	3697	1194	<u>29.58</u>	<u>\$125.00</u>
<u>AMD Phenom II X4 B50</u>	3696	1195	NA	NA
<u>Intel Pentium G3450 @ 3.40GHz</u>	3695	1196	<u>36.96</u>	<u>\$99.99*</u>
<u>AMD A10-6700T APU</u>	3693	1197	<u>25.02</u>	<u>\$147.61*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-2100 @ 3.10GHz</u>	3692	1198	<u>67.14</u>	<u>\$54.99</u>
<u>AMD Phenom II X4 B95</u>	3677	1199	<u>50.40</u>	<u>\$72.95*</u>
<u>Intel Core i5-7Y57 @ 1.20GHz</u>	3676	1200	NA	NA
<u>Intel Core i7-4550U @ 1.50GHz</u>	3676	1201	NA	NA
<u>AMD A10-9620P</u>	3672	1202	NA	NA
<u>Intel Core i3-5157U @ 2.50GHz</u>	3670	1203	NA	NA
<u>Intel Core i3-3240T @ 2.90GHz</u>	3666	1204	NA	NA
<u>AMD Opteron 4170 HE</u>	3664	1205	<u>62.11</u>	<u>\$59.00*</u>
<u>Intel Core2 Extreme Q6800 @ 2.93GHz</u>	3655	1206	<u>3.25</u>	<u>\$1,125.00*</u>
<u>AMD Phenom II X4 945</u>	3652	1207	<u>56.24</u>	<u>\$64.95</u>
<u>Intel Core2 Extreme Q6850 @ 3.00GHz</u>	3632	1208	<u>2.43</u>	<u>\$1,495.95*</u>
<u>Intel Core i5-3437U @ 1.90GHz</u>	3626	1209	NA	NA
<u>AMD Phenom FX-7750 Quad-Core</u>	3616	1210	NA	NA
<u>Intel Core i3-3250T @ 3.00GHz</u>	3614	1211	NA	NA
<u>Intel Core i5-4350U @ 1.40GHz</u>	3610	1212	NA	NA
<u>AMD A10-7400P</u>	3609	1213	NA	NA
<u>Intel Core i3-6100U @ 2.30GHz</u>	3606	1215	<u>7.00</u>	<u>\$515.00*</u>
<u>Intel Xeon E3-1220L @ 2.20GHz</u>	3606	1214	NA	NA
<u>AMD Phenom II X4 840T</u>	3597	1216	<u>51.41</u>	<u>\$69.99*</u>
<u>Intel Core i5-2520M @ 2.50GHz</u>	3592	1217	<u>21.18</u>	<u>\$169.60*</u>
<u>AMD Phenom II X4 940</u>	3591	1218	<u>60.52</u>	<u>\$59.34*</u>
<u>Intel Xeon E5-2603 @ 1.80GHz</u>	3591	1219	<u>75.05</u>	<u>\$47.85</u>
<u>Intel Core i5-5250U @ 1.60GHz</u>	3590	1221	<u>8.12</u>	<u>\$441.89*</u>
<u>Intel Xeon E5-2403 v2 @ 1.80GHz</u>	3590	1220	<u>99.76</u>	<u>\$35.99*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium G3460 @ 3.50GHz</u>	3584	1222	<u>12.44</u>	<u>\$288.20*</u>
<u>Intel Core i5-4260U @ 1.40GHz</u>	3577	1223	NA	NA
<u>AMD Athlon II X4 651 Quad-Core</u>	3575	1224	<u>20.08</u>	<u>\$178.04*</u>
<u>AMD PRO A10-8700B</u>	3552	1225	NA	NA
<u>AMD Phenom II X4 850</u>	3550	1226	<u>54.64</u>	<u>\$64.99*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-7Y54 @ 1.20GHz</u>	3548	1227	NA	NA
<u>Intel Core i5-3427U @ 1.80GHz</u>	3547	1228	<u>8.44</u>	<u>\$420.05*</u>
<u>Intel Core i7-3517U @ 1.90GHz</u>	3541	1229	NA	NA
<u>Intel Pentium G4400 @ 3.30GHz</u>	3539	1230	<u>50.56</u>	<u>\$70.00</u>
<u>AMD Opteron 2384</u>	3538	1231	<u>4.21</u>	<u>\$840.00*</u>
<u>AMD Opteron 2386 SE</u>	3538	1232	NA	NA
<u>AMD A8-3870K APU</u>	3537	1233	<u>23.64</u>	<u>\$149.67*</u>
<u>Intel Core m3-8100Y @ 1.10GHz</u>	3531	1234	<u>12.57</u>	<u>\$281.00*</u>
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	3524	1235	<u>18.55</u>	<u>\$190.00*</u>
<u>Intel Xeon X5365 @ 3.00GHz</u>	3524	1236	<u>45.19</u>	<u>\$77.99*</u>
<u>Intel Xeon E5-2403 @ 1.80GHz</u>	3523	1237	<u>29.58</u>	<u>\$119.13</u>
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	3521	1238	<u>100.63</u>	<u>\$34.99*</u>
<u>Intel Core i5-5350U @ 1.80GHz</u>	3520	1239	NA	NA
<u>Intel Core i3-7020U @ 2.30GHz</u>	3519	1240	<u>12.53</u>	<u>\$281.00*</u>
<u>Intel Core m3-7Y30 @ 1.00GHz</u>	3516	1241	NA	NA
<u>Intel Core i5-680 @ 3.60GHz</u>	3513	1242	<u>39.04</u>	<u>\$89.99*</u>
<u>AMD PRO A8-8600B</u>	3512	1243	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X4 840</u>	3509	1244	<u>39.01</u>	<u>\$89.95*</u>
<u>Intel Celeron G4930 @ 3.20GHz</u>	3503	1245	<u>71.87</u>	<u>\$48.75</u>
<u>Intel Xeon L5420 @ 2.50GHz</u>	3501	1246	<u>127.32</u>	<u>\$27.50*</u>
<u>Intel Core i5-5200U @ 2.20GHz</u>	3496	1247	<u>12.44</u>	<u>\$281.00*</u>
<u>AMD Phenom II 42 TWKR Black Edition</u>	3489	1248	NA	NA
<u>Intel Core i5-2510E @ 2.50GHz</u>	3483	1249	NA	NA
<u>AMD Athlon II X4 650</u>	3482	1250	<u>20.90</u>	<u>\$166.60*</u>
<u>Intel Xeon E5420 @ 2.50GHz</u>	3482	1251	<u>55.31</u>	<u>\$62.95*</u>
<u>Intel Pentium G4500T @ 3.00GHz</u>	3471	1252	NA	NA
<u>AMD Phenom II X4 B45</u>	3469	1253	NA	NA
<u>AMD Athlon II X4 645</u>	3466	1254	<u>69.34</u>	<u>\$49.99*</u>
<u>Intel Core m7-6Y75 @ 1.20GHz</u>	3459	1255	NA	NA
<u>AMD A8-3850 APU</u>	3458	1256	<u>32.72</u>	<u>\$105.68*</u>
<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>	3457	1257	NA	NA
<u>Quad-Core AMD Opteron 1389</u>	3446	1258	NA	NA
<u>AMD A10-8700P</u>	3442	1260	NA	NA
<u>Quad-Core AMD Opteron 1385</u>	3442	1259	<u>63.75</u>	<u>\$54.00*</u>
<u>AMD Phenom II X4 830</u>	3434	1261	<u>42.95</u>	<u>\$79.95*</u>
<u>Intel Core i3-4100M @ 2.50GHz</u>	3432	1262	<u>15.71</u>	<u>\$218.57*</u>
<u>AMD Phenom II X4 925</u>	3411	1263	<u>77.56</u>	<u>\$43.99*</u>
<u>Intel Core i7-840QM @ 1.87GHz</u>	3411	1264	<u>11.76</u>	<u>\$289.97*</u>
<u>Intel Core i5-4210U @ 1.70GHz</u>	3402	1265	NA	NA
<u>Intel Core i5-2450M @ 2.50GHz</u>	3400	1266	<u>40.48</u>	<u>\$84.02</u>
<u>Intel Xeon X3230 @ 2.66GHz</u>	3398	1267	<u>47.53</u>	<u>\$71.50*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium G3420 @ 3.20GHz</u>	3396	1268	<u>64.63</u>	<u>\$52.55</u>
<u>Intel Pentium G3430 @ 3.30GHz</u>	3395	1269	<u>37.74</u>	<u>\$89.99*</u>
<u>AMD Phenom II X4 820</u>	3393	1270	<u>45.28</u>	<u>\$74.95*</u>
<u>AMD Phenom II X4 920</u>	3389	1271	<u>42.37</u>	<u>\$79.99*</u>
<u>AMD Phenom II X4 B35</u>	3387	1272	NA	NA
<u>Intel Core i5-655K @ 3.20GHz</u>	3386	1273	<u>56.45</u>	<u>\$59.99*</u>
<u>Intel Core i3-3130M @ 2.60GHz</u>	3384	1274	NA	NA
<u>Intel Pentium G2140 @ 3.30GHz</u>	3377	1275	<u>41.18</u>	<u>\$82.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-4250U @ 1.30GHz</u>	3376	1276	<u>9.41</u>	<u>\$359.00*</u>
<u>Intel Xeon E5607 @ 2.27GHz</u>	3371	1277	<u>48.71</u>	<u>\$69.21*</u>
<u>Intel Xeon L5410 @ 2.33GHz</u>	3358	1278	<u>33.56</u>	<u>\$100.08*</u>
<u>Intel Pentium G3260 @ 3.30GHz</u>	3357	1279	<u>23.99</u>	<u>\$139.99*</u>
<u>AMD Phenom II X4 B40</u>	3352	1280	NA	NA
<u>Intel Core m5-6Y54 @ 1.10GHz</u>	3352	1281	NA	NA
<u>AMD Phenom II X4 B93</u>	3345	1282	NA	NA
<u>Intel Atom C2750 @ 2.41GHz</u>	3344	1283	NA	NA
<u>AMD Athlon II X4 641 Quad-Core</u>	3343	1284	<u>36.54</u>	<u>\$91.50*</u>
<u>Intel Xeon X3430 @ 2.40GHz</u>	3343	1285	<u>104.52</u>	<u>\$31.99*</u>
<u>AMD A10-5750M APU</u>	3341	1286	NA	NA
<u>Intel Xeon X3330 @ 2.66GHz</u>	3340	1287	<u>15.91</u>	<u>\$210.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A8-7200P</u>	3338	1289	NA	NA
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	3338	1288	<u>69.51</u>	<u>\$48.03*</u>
<u>Intel Pentium G3440 @ 3.30GHz</u>	3319	1290	<u>20.75</u>	<u>\$159.94*</u>
<u>Intel Core m3-7Y32 @ 1.10GHz</u>	3318	1291	NA	NA
<u>AMD Athlon II X4 640</u>	3314	1292	<u>41.46</u>	<u>\$79.95</u>
<u>Intel Core i5-2515E @ 2.50GHz</u>	3313	1293	NA	NA
<u>Intel Core i5-670 @ 3.47GHz</u>	3309	1294	<u>11.86</u>	<u>\$279.00*</u>
<u>Intel Xeon X3320 @ 2.50GHz</u>	3306	1295	<u>14.41</u>	<u>\$229.50*</u>
<u>Intel Core i5-2415M @ 2.30GHz</u>	3303	1296	NA	NA
<u>AMD Phenom II X4 B25</u>	3297	1297	NA	NA
<u>Intel Celeron G4900 @ 3.10GHz</u>	3288	1298	<u>73.61</u>	<u>\$44.68</u>
<u>Intel Core i5-2430M @ 2.40GHz</u>	3287	1299	<u>36.93</u>	<u>\$89.02*</u>
<u>Intel Core i5-4200U @ 1.60GHz</u>	3281	1301	NA	NA
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	3281	1300	<u>72.93</u>	<u>\$44.99*</u>
<u>AMD A8-6500T APU</u>	3276	1302	NA	NA
<u>Intel Core i3-7102E @ 2.10GHz</u>	3266	1303	<u>14.52</u>	<u>\$225.00*</u>
<u>Intel Xeon E5410 @ 2.33GHz</u>	3261	1304	<u>15.61</u>	<u>\$208.95*</u>
<u>AMD Opteron 3260 HE</u>	3259	1305	NA	NA
<u>Intel Core i3-4000M @ 2.40GHz</u>	3257	1306	<u>16.29</u>	<u>\$199.95*</u>
<u>AMD Phenom II X4 910e</u>	3254	1307	<u>20.73</u>	<u>\$156.99*</u>
<u>AMD A8-8600P</u>	3248	1308	NA	NA
<u>AMD Phenom II X4 910</u>	3247	1309	<u>32.48</u>	<u>\$100.00*</u>
<u>Intel Core i5-660 @ 3.33GHz</u>	3245	1310	<u>9.02</u>	<u>\$359.95</u>
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	3242	1312	<u>8.40</u>	<u>\$385.89*</u>
<u>Intel Pentium G3250 @ 3.20GHz</u>	3242	1311	<u>29.48</u>	<u>\$109.99*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon II X4 635</u>	3234	1313	<u>46.23</u>	<u>\$69.95*</u>
<u>Intel Core i5-2435M @ 2.40GHz</u>	3232	1314	NA	NA
<u>Intel Core i7-2655LE @ 2.20GHz</u>	3229	1315	NA	NA
<u>Intel Core i5-3337U @ 1.80GHz</u>	3228	1316	<u>14.35</u>	<u>\$225.00*</u>
<u>Intel Core m5-6Y57 @ 1.10GHz</u>	3227	1317	NA	NA
<u>Intel Core i3-3120M @ 2.50GHz</u>	3225	1318	<u>29.32</u>	<u>\$110.00*</u>
<u>Intel Celeron G4920 @ 3.20GHz</u>	3220	1320	<u>42.10</u>	<u>\$76.50*</u>
<u>Intel Core i7-3689Y @ 1.50GHz</u>	3220	1319	NA	NA
<u>Intel Core i7-820QM @ 1.73GHz</u>	3219	1321	<u>13.42</u>	<u>\$239.95*</u>
<u>Intel Pentium 4417U @ 2.30GHz</u>	3213	1322	<u>19.96</u>	<u>\$161.00*</u>
<u>AMD FX-7500 APU</u>	3206	1323	NA	NA
<u>Intel Core i3-4330TE @ 2.40GHz</u>	3201	1324	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium G2130 @ 3.20GHz</u>	3200	1325	<u>64.01</u>	<u>\$49.99*</u>
<u>AMD Athlon II X4 638 Quad-Core</u>	3198	1326	<u>120.73</u>	<u>\$26.49*</u>
<u>Intel Core i3-5020U @ 2.20GHz</u>	3198	1327	<u>6.97</u>	<u>\$459.00*</u>
<u>Intel Core i3-6102E @ 1.90GHz</u>	3196	1328	<u>14.20</u>	<u>\$225.00*</u>
<u>Intel Core i5-661 @ 3.33GHz</u>	3193	1329	<u>13.89</u>	<u>\$229.99*</u>
<u>Intel Core i7-740QM @ 1.73GHz</u>	3191	1330	<u>19.95</u>	<u>\$159.95*</u>
<u>Intel Pentium 5405U @ 2.30GHz</u>	3184	1331	<u>19.78</u>	<u>\$161.00*</u>
<u>AMD Opteron 2378</u>	3179	1332	<u>17.76</u>	<u>\$179.00*</u>
<u>Intel Xeon X3323 @ 2.50GHz</u>	3178	1333	<u>164.16</u>	<u>\$19.36*</u>
<u>AMD Athlon X4 640</u>	3172	1334	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2410M @ 2.30GHz	3170	1335	44.04	\$72.00*
Intel Xeon X5355 @ 2.66GHz	3170	1336	10.23	\$309.95
AMD A6-3670 APU	3166	1338	5.19	\$610.00*
AMD Opteron 4162 EE	3166	1337	NA	NA
Intel Pentium G4400T @ 2.90GHz	3163	1339	NA	NA
Intel Atom C2758 @ 2.40GHz	3162	1340	14.72	\$214.86*
Intel Core2 Quad Q8400 @ 2.66GHz	3161	1341	13.18	\$239.95*
AMD Phenom 9850B Quad-Core	3160	1342	NA	NA
AMD A10 PRO-7350B APU	3157	1343	NA	NA
Intel Core i3-2120T @ 2.60GHz	3155	1344	126.28	\$24.99
Intel Core2 Quad Q9300 @ 2.50GHz	3154	1346	15.81	\$199.50*
Intel Pentium G3240 @ 3.10GHz	3154	1345	39.44	\$79.99
Intel Core i7-3517UE @ 1.70GHz	3150	1347	NA	NA
AMD Athlon II X4 631 Quad-Core	3149	1349	39.36	\$80.00*
Intel Pentium 4415U @ 2.30GHz	3149	1348	NA	NA
AMD A6-3650 APU	3148	1350	98.41	\$31.99*
AMD A6-7480	3135	1351	71.28	\$43.99*
Intel Celeron G3900 @ 2.80GHz	3133	1352	66.71	\$46.98
AMD Athlon II X4 630	3131	1353	49.75	\$62.95
Intel Pentium G3220 @ 3.00GHz	3125	1355	31.06	\$100.63
Intel Xeon E5507 @ 2.27GHz	3125	1354	6.84	\$456.91*
Intel Celeron G3920 @ 2.90GHz	3123	1356	27.40	\$113.99*
AMD Phenom II X4 810	3121	1357	26.91	\$115.99*
Intel Xeon E7- 2830 @ 2.13GHz	3118	1358	1.75	\$1,779.00*
AMD R-464L APU	3117	1359	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A10-4600M APU</u>	3115	1360	NA	NA
<u>AMD A8-3820 APU</u>	3106	1361	<u>24.86</u>	<u>\$124.99*</u>
<u>Intel Pentium G3440T @ 2.80GHz</u>	3101	1362	NA	NA
<u>Intel Celeron G4900T @ 2.90GHz</u>	3096	1364	NA	NA
<u>Intel Core i5-650 @ 3.20GHz</u>	3096	1363	<u>36.44</u>	<u>\$84.98*</u>
<u>Intel Core i5-3317U @ 1.70GHz</u>	3091	1365	<u>13.74</u>	<u>\$225.00*</u>
<u>Intel Xeon X3220 @ 2.40GHz</u>	3088	1366	<u>51.35</u>	<u>\$60.15*</u>
<u>AMD A10-5757M APU</u>	3084	1367	NA	NA
<u>Intel Core i3-3110M @ 2.40GHz</u>	3081	1368	<u>38.55</u>	<u>\$79.95*</u>
<u>AMD Phenom II X4 905e</u>	3080	1369	<u>57.06</u>	<u>\$53.99*</u>
<u>Intel Core i3-6006U @ 2.00GHz</u>	3079	1371	NA	NA
<u>Intel Pentium G2120 @ 3.10GHz</u>	3079	1370	<u>19.30</u>	<u>\$159.55*</u>
<u>Intel Core i3-2330E @ 2.20GHz</u>	3073	1372	NA	NA
<u>AMD Opteron 2427</u>	3069	1373	<u>47.22</u>	<u>\$65.00</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X3 B77</u>	3067	1374	<u>137.64</u>	<u>\$22.29*</u>
<u>AMD Opteron 1381</u>	3065	1375	NA	NA
<u>AMD Opteron X2170 APU</u>	3059	1376	NA	NA
<u>Intel Core i3-5010U @ 2.10GHz</u>	3058	1377	<u>9.05</u>	<u>\$337.76*</u>
<u>AMD A6-9500</u>	3054	1378	<u>59.32</u>	<u>\$51.49</u>
<u>Intel Xeon E5606 @ 2.13GHz</u>	3054	1379	<u>13.95</u>	<u>\$219.00*</u>
<u>Intel Core i3-4120U @ 2.00GHz</u>	3050	1380	NA	NA
<u>AMD PRO A6-8570</u>	3049	1382	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron G3950 @ 3.00GHz</u>	3049	1381	<u>27.97</u>	<u>\$109.04</u>
<u>Intel Celeron G3930 @ 2.90GHz</u>	3037	1383	<u>33.90</u>	<u>\$89.59</u>
<u>AMD A6-8550</u>	3032	1384	NA	NA
<u>Intel Core m3-6Y30 @ 0.90GHz</u>	3025	1385	<u>10.77</u>	<u>\$281.00*</u>
<u>Intel Pentium 1403 v2 @ 2.60GHz</u>	3018	1386	NA	NA
<u>Intel Xeon L5408 @ 2.13GHz</u>	3014	1387	NA	NA
<u>AMD A8-3800 APU</u>	3011	1388	<u>52.84</u>	<u>\$56.99*</u>
<u>AMD Phenom 9950 Quad-Core</u>	3008	1390	<u>22.29</u>	<u>\$134.99*</u>
<u>Intel Core i7-720QM @ 1.60GHz</u>	3008	1389	<u>27.37</u>	<u>\$109.95*</u>
<u>Intel Pentium G3420T @ 2.70GHz</u>	3008	1391	<u>18.80</u>	<u>\$159.99*</u>
<u>AMD Phenom 2 X4 12000</u>	3005	1392	NA	NA
<u>AMD A8-5550M APU</u>	3003	1393	NA	NA
<u>AMD Athlon II X4 655</u>	2998	1395	NA	NA
<u>AMD Phenom II X4 805</u>	2998	1394	<u>17.23</u>	<u>\$173.99*</u>
<u>AMD Phenom 7950 Quad-Core</u>	2991	1397	NA	NA
<u>Intel Core M-5Y71 @ 1.20GHz</u>	2991	1396	<u>10.65</u>	<u>\$281.00*</u>
<u>Intel Core i3-5015U @ 2.10GHz</u>	2986	1398	NA	NA
<u>AMD Phenom II X3 740</u>	2985	1399	<u>33.55</u>	<u>\$88.99*</u>
<u>Intel Core i3-2100T @ 2.50GHz</u>	2980	1400	<u>49.68</u>	<u>\$59.99*</u>
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	2980	1401	<u>59.62</u>	<u>\$49.99*</u>
<u>Intel Xeon X6550 @ 2.00GHz</u>	2977	1402	NA	NA
<u>Intel Xeon E5506 @ 2.13GHz</u>	2974	1403	<u>47.21</u>	<u>\$63.01*</u>
<u>Intel Core i5-4302Y @ 1.60GHz</u>	2971	1404	NA	NA
<u>AMD PRO A6-8550B</u>	2970	1405	NA	NA
<u>Intel Celeron G3930TE @ 2.70GHz</u>	2970	1406	<u>70.72</u>	<u>\$42.00*</u>

CPU Name	Passmark CPU		CPU Value (higher is better)	Price (USD)
	Mark (higher is better)	Rank (lower is better)		
Intel Pentium G3250T @ 2.80GHz	2969	1407	<u>33.00</u>	<u>\$89.99*</u>
Intel Pentium G3450T @ 2.90GHz	2967	1408	NA	NA
AMD A8-5557M APU	2954	1409	NA	NA
AMD Opteron 2374 HE	2951	1410	<u>45.40</u>	<u>\$65.00</u>
AMD PRO A6-9500	2950	1411	<u>39.88</u>	<u>\$74.00*</u>
AMD Phenom FX-5200 Quad-Core	2948	1412	NA	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2947	1413	<u>73.72</u>	<u>\$39.98*</u>
AMD Opteron 3250 HE	2942	1414	<u>29.73</u>	<u>\$99.00*</u>
AMD Opteron 4122	2942	1415	<u>23.55</u>	<u>\$124.99*</u>
AMD Opteron 6134	2938	1416	<u>66.81</u>	<u>\$43.99*</u>
Intel Core i3-560 @ 3.33GHz	2935	1417	<u>16.31</u>	<u>\$179.95*</u>
Intel Pentium 4405U @ 2.10GHz	2931	1418	NA	NA
Intel Core i5-3439Y @ 1.50GHz	2930	1420	NA	NA
Intel Pentium G3260T @ 2.90GHz	2930	1419	<u>32.56</u>	<u>\$89.99*</u>
AMD Athlon II X4 620	2928	1421	<u>48.86</u>	<u>\$59.95</u>
Intel Celeron G3900T @ 2.60GHz	2925	1423	<u>26.01</u>	<u>\$112.46*</u>

CPU Name	Passmark CPU		CPU Value (higher is better)	Price (USD)
	Mark (higher is better)	Rank (lower is better)		
Six-Core AMD Opteron 2419 EE	2925	1422	NA	NA
AMD Athlon 5370 APU	2914	1424	<u>45.76</u>	<u>\$63.70*</u>
Intel Core i3-4158U @ 2.00GHz	2914	1425	NA	NA
Intel Core M-5Y70 @ 1.10GHz	2912	1426	NA	NA
Intel Celeron G1850 @ 2.90GHz	2909	1427	<u>36.38</u>	<u>\$79.99*</u>
AMD A10-4657M APU	2906	1428	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon II X4 620e</u>	2906	1429	NA	NA
<u>AMD A10-7300 APU</u>	2905	1430	NA	NA
<u>Intel Core i3-5005U @ 2.00GHz</u>	2903	1432	NA	NA
<u>Intel Pentium Silver J5005 @ 1.50GHz</u>	2903	1431	<u>13.20</u>	<u>\$219.92*</u>
<u>Intel Core i3-4110U @ 1.90GHz</u>	2902	1434	NA	NA
<u>Intel Core i5-4230U @ 1.90GHz</u>	2902	1433	NA	NA
<u>Intel Core i7-2637M @ 1.70GHz</u>	2900	1435	NA	NA
<u>AMD Athlon II X4 615e</u>	2899	1436	<u>49.15</u>	<u>\$59.00*</u>
<u>AMD Phenom II X3 B75</u>	2897	1437	<u>72.45</u>	<u>\$39.99*</u>
<u>AMD Phenom X4 Quad-Core GP-9730</u>	2897	1438	NA	NA
<u>AMD Athlon X4 635</u>	2891	1439	<u>23.71</u>	<u>\$121.99*</u>
<u>AMD A6-9500E</u>	2889	1440	<u>39.85</u>	<u>\$72.50</u>
<u>AMD Phenom 9850 Quad-Core</u>	2887	1441	<u>24.07</u>	<u>\$119.99*</u>
<u>Intel Xeon E5345 @ 2.33GHz</u>	2886	1442	<u>72.17</u>	<u>\$39.99*</u>
<u>Intel Pentium G4400TE @ 2.40GHz</u>	2885	1443	<u>45.09</u>	<u>\$64.00*</u>
<u>AMD Phenom II X4 900e</u>	2882	1444	NA	NA
<u>Intel Pentium G2030 @ 3.00GHz</u>	2867	1445	<u>71.70</u>	<u>\$39.99*</u>
<u>AMD Athlon II X3 460</u>	2864	1446	<u>73.46</u>	<u>\$38.99*</u>
<u>AMD Athlon X4 620</u>	2861	1447	<u>47.74</u>	<u>\$59.95</u>
<u>Intel Celeron G1840 @ 2.80GHz</u>	2860	1448	<u>44.21</u>	<u>\$64.71</u>
<u>Intel Pentium G3240T @ 2.70GHz</u>	2840	1449	NA	NA
<u>Intel Core i3-2310E @ 2.10GHz</u>	2839	1450	<u>12.62</u>	<u>\$225.00*</u>
<u>Celeron Dual-Core Q8300 @ 2.50GHz</u>	2837	1451	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5405 @ 2.00GHz</u>	2835	1452	<u>70.97</u>	<u>\$39.95*</u>
<u>Intel Core i7-2677M @ 1.80GHz</u>	2833	1453	NA	NA
<u>Intel Core M-5Y31 @ 0.90GHz</u>	2832	1454	NA	NA
<u>Intel Core i3-550 @ 3.20GHz</u>	2829	1455	<u>16.10</u>	<u>\$175.74</u>
<u>Intel Core i7-640M @ 2.80GHz</u>	2827	1456	<u>14.14</u>	<u>\$199.95*</u>
<u>AMD PRO A6-8570E</u>	2824	1457	NA	NA
<u>AMD Opteron 2350</u>	2820	1458	<u>35.28</u>	<u>\$79.95*</u>
<u>Intel Core M-5Y10c @ 0.80GHz</u>	2819	1460	<u>10.03</u>	<u>\$281.00*</u>
<u>Intel Pentium G870 @ 3.10GHz</u>	2819	1459	<u>29.07</u>	<u>\$97.00*</u>
<u>AMD Opteron 2356</u>	2814	1461	<u>54.12</u>	<u>\$52.00*</u>
<u>Intel Core i7-2617M @ 1.50GHz</u>	2812	1462	NA	NA
<u>AMD Phenom 9750 Quad-Core</u>	2810	1463	<u>95.32</u>	<u>\$29.49*</u>
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	2808	1464	<u>122.15</u>	<u>\$22.99*</u>
<u>Intel Core i5-4422E @ 1.80GHz</u>	2806	1465	<u>10.55</u>	<u>\$266.00*</u>
<u>AMD A8-7100 APU</u>	2805	1466	NA	NA
<u>AMD A6-3620 APU</u>	2793	1468	<u>46.57</u>	<u>\$59.99*</u>
<u>AMD Athlon II X4 610e</u>	2793	1467	<u>39.92</u>	<u>\$69.99*</u>
<u>AMD Phenom II X4 B05e</u>	2792	1469	NA	NA
<u>AMD A6-7400K APU</u>	2789	1471	<u>41.33</u>	<u>\$67.49</u>
<u>AMD Opteron 2373 EE</u>	2789	1472	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-4025U @ 1.90GHz</u>	2789	1470	NA	NA
<u>Intel Core i3-2370M @ 2.40GHz</u>	2778	1473	<u>69.79</u>	<u>\$39.81*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD PRO A4-8350B</u>	2776	1474	NA	NA
<u>Intel E3000 @ 3.40GHz</u>	2767	1475	NA	NA
<u>Intel Celeron G3930T @ 2.70GHz</u>	2766	1476	<u>46.11</u>	<u>\$59.99</u>
<u>AMD Athlon II X3 455</u>	2765	1478	<u>70.92</u>	<u>\$38.99*</u>
<u>AMD Opteron 1356</u>	2765	1477	<u>30.73</u>	<u>\$89.99*</u>
<u>Intel Pentium G2100T @ 2.60GHz</u>	2763	1479	NA	NA
<u>AMD A10-5745M APU</u>	2762	1480	NA	NA
<u>AMD PRO A6-7350B</u>	2759	1481	NA	NA
<u>Intel Xeon L5335 @ 2.00GHz</u>	2756	1482	<u>146.68</u>	<u>\$18.79*</u>
<u>Intel Celeron G1820 @ 2.70GHz</u>	2754	1483	<u>45.92</u>	<u>\$59.99</u>
<u>Intel Pentium G2020 @ 2.90GHz</u>	2753	1484	<u>45.92</u>	<u>\$59.95*</u>
<u>AMD A8-7410 APU</u>	2748	1485	NA	NA
<u>Intel Pentium 1403 @ 2.60GHz</u>	2742	1486	NA	NA
<u>Intel Xeon X3210 @ 2.13GHz</u>	2740	1487	<u>14.76</u>	<u>\$185.71*</u>
<u>AMD Phenom II X4 B15e</u>	2736	1488	NA	NA
<u>Intel Pentium G860 @ 3.00GHz</u>	2736	1489	<u>32.97</u>	<u>\$82.99</u>
<u>AMD Phenom II X3 B73</u>	2735	1490	<u>36.47</u>	<u>\$75.00*</u>
<u>AMD A6-7470K</u>	2727	1491	<u>20.52</u>	<u>\$132.91</u>
<u>Intel Core i7-620M @ 2.67GHz</u>	2718	1492	<u>24.72</u>	<u>\$110.01</u>
<u>AMD PRO A6-9500E</u>	2717	1493	<u>36.73</u>	<u>\$74.00*</u>
<u>Intel Core i3-4030U @ 1.90GHz</u>	2717	1494	NA	NA
<u>AMD Athlon II X4 605e</u>	2716	1495	<u>26.69</u>	<u>\$101.80*</u>
<u>AMD Phenom X4 Quad-Core GP-9830</u>	2715	1496	NA	NA
<u>AMD Phenom 9750B Quad-Core</u>	2709	1497	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A6-3600 APU</u>	2707	1498	<u>117.76</u>	<u>\$22.99*</u>
<u>AMD Phenom II X940 Quad-Core</u>	2695	1499	NA	NA
<u>Intel Core i5-2557M @ 1.70GHz</u>	2691	1500	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9930</u>	2690	1501	NA	NA
<u>Intel Core i3-540 @ 3.07GHz</u>	2684	1502	<u>20.65</u>	<u>\$130.02</u>
<u>Intel Xeon E5504 @ 2.00GHz</u>	2680	1503	<u>38.32</u>	<u>\$69.95*</u>
<u>Intel Celeron G3900E @ 2.40GHz</u>	2679	1504	NA	NA
<u>AMD Opteron 3320 EE</u>	2675	1505	NA	NA
<u>AMD A6-7310 APU</u>	2672	1506	NA	NA
<u>AMD A8-4500M APU</u>	2666	1507	NA	NA
<u>AMD Phenom II X3 720</u>	2666	1508	<u>38.10</u>	<u>\$69.99*</u>
<u>Intel Pentium G850 @ 2.90GHz</u>	2664	1509	<u>13.46</u>	<u>\$197.99</u>
<u>AMD A8 PRO-7150B APU</u>	2655	1510	NA	NA
<u>Intel Core M-5Y10 @ 0.80GHz</u>	2653	1511	NA	NA
<u>AMD Phenom II N830 3+1</u>	2652	1512	NA	NA
<u>AMD Phenom II X920 Quad-Core</u>	2650	1513	NA	NA
<u>AMD Phenom II X3 715</u>	2649	1514	<u>31.17</u>	<u>\$84.99*</u>
<u>Intel Celeron J4105 @ 1.50GHz</u>	2642	1515	<u>24.70</u>	<u>\$107.00*</u>
<u>AMD Opteron 2380</u>	2640	1516	<u>58.69</u>	<u>\$45.00</u>
<u>AMD Phenom 9650 Quad-Core</u>	2635	1517	<u>58.63</u>	<u>\$44.95*</u>
<u>Intel Core i3-2350M @ 2.30GHz</u>	2631	1518	<u>82.53</u>	<u>\$31.88</u>
<u>AMD Opteron 1354</u>	2630	1519	<u>19.49</u>	<u>\$135.00*</u>
<u>AMD A6 PRO-7400B</u>	2621	1520	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-2348M @ 2.30GHz</u>	2621	1521	NA	NA
<u>AMD Athlon II X3 450</u>	2620	1522	<u>68.94</u>	<u>\$38.01</u>
<u>AMD A6-6420B APU</u>	2612	1523	NA	NA
<u>AMD A8-3550MX APU</u>	2610	1524	NA	NA
<u>AMD Athlon 5350 APU</u>	2609	1525	<u>20.40</u>	<u>\$127.93</u>
<u>AMD A10-4655M APU</u>	2605	1526	NA	NA
<u>AMD Phenom 9450e Quad-Core</u>	2599	1527	<u>24.76</u>	<u>\$105.00*</u>
<u>Intel Pentium G2010 @ 2.80GHz</u>	2597	1528	<u>51.95</u>	<u>\$50.00</u>
<u>AMD Athlon II X4 6400e</u>	2594	1529	NA	NA
<u>Intel Celeron G3900TE @ 2.30GHz</u>	2591	1530	<u>61.71</u>	<u>\$42.00*</u>
<u>Intel Pentium G645 @ 2.90GHz</u>	2589	1531	<u>64.73</u>	<u>\$40.00</u>
<u>Intel Core i7-2630UM @ 1.60GHz</u>	2584	1532	NA	NA
<u>Intel Core i5-580M @ 2.67GHz</u>	2581	1533	<u>23.47</u>	<u>\$109.95*</u>
<u>AMD A8-5545M APU</u>	2580	1534	NA	NA
<u>Intel Core i5-560M @ 2.67GHz</u>	2579	1535	<u>31.47</u>	<u>\$81.97*</u>
<u>AMD A8-6410 APU</u>	2576	1537	NA	NA
<u>Intel Celeron G1620 @ 2.70GHz</u>	2576	1536	<u>39.64</u>	<u>\$64.99</u>
<u>AMD Phenom 9600B Quad-Core</u>	2575	1538	<u>17.50</u>	<u>\$147.19*</u>
<u>AMD Athlon II X3 445</u>	2574	1539	<u>28.29</u>	<u>\$91.00*</u>
<u>AMD Athlon X3 435</u>	2574	1540	<u>26.96</u>	<u>\$95.49*</u>
<u>AMD Athlon II X3 440</u>	2567	1541	<u>95.12</u>	<u>\$26.99*</u>
<u>Intel Core i3-530 @ 2.93GHz</u>	2564	1542	<u>23.75</u>	<u>\$108.00</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium G3220T @ 2.60GHz</u>	2561	1543	<u>40.67</u>	<u>\$62.98</u>
<u>Intel Celeron G1830 @ 2.80GHz</u>	2559	1544	<u>26.95</u>	<u>\$94.95*</u>
<u>Intel Pentium G840 @ 2.80GHz</u>	2559	1545	<u>73.14</u>	<u>\$34.99*</u>
<u>AMD A4-6250J APU</u>	2556	1546	NA	NA
<u>Intel Celeron G1840T @ 2.50GHz</u>	2554	1547	NA	NA
<u>Intel Xeon X5270 @ 3.50GHz</u>	2553	1548	NA	NA
<u>AMD Phenom 9550 Quad-Core</u>	2544	1550	<u>87.77</u>	<u>\$28.99*</u>
<u>Intel Core i7-610E @ 2.53GHz</u>	2544	1549	NA	NA
<u>Intel Core i3-2328M @ 2.20GHz</u>	2543	1551	<u>27.36</u>	<u>\$92.97*</u>
<u>AMD A9-9410</u>	2542	1552	NA	NA
<u>Intel Atom C3558 @ 2.20GHz</u>	2538	1553	<u>29.52</u>	<u>\$86.00*</u>
<u>AMD A4-7210 APU</u>	2527	1554	NA	NA
<u>Intel Core i3-2330M @ 2.20GHz</u>	2526	1555	<u>50.58</u>	<u>\$49.95</u>
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	2525	1556	<u>6.49</u>	<u>\$389.00*</u>
<u>AMD A9-9430</u>	2524	1557	NA	NA
<u>Intel Pentium 3825U @ 1.90GHz</u>	2519	1559	NA	NA
<u>Intel Pentium G640 @ 2.80GHz</u>	2519	1558	<u>16.80</u>	<u>\$150.00*</u>
<u>AMD Phenom FX-5000 Quad-Core</u>	2517	1560	NA	NA
<u>AMD PRO A6-8500B</u>	2516	1561	NA	NA
<u>AMD Phenom II N970 Quad-Core</u>	2515	1562	<u>16.77</u>	<u>\$149.99*</u>
<u>Intel Xeon E5335 @ 2.00GHz</u>	2513	1563	<u>141.45</u>	<u>\$17.77*</u>
<u>AMD Embedded G-Series GX-420GI Radeon R7E</u>	2508	1565	NA	NA
<u>Intel Core M-5Y51 @ 1.10GHz</u>	2508	1564	NA	NA
<u>Intel Core i3-4030Y @ 1.60GHz</u>	2507	1566	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A9-9425</u>	2505	1568	NA	NA
<u>AMD Athlon X4 605e</u>	2505	1569	NA	NA
<u>Intel Core i5-4300Y @ 1.60GHz</u>	2505	1567	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Pentium Dual-Core E6000 @ 3.46GHz</u>	2501	1570	NA	NA
<u>Intel Celeron G1820T @ 2.40GHz</u>	2495	1571	<u>59.42</u>	<u>\$42.00*</u>
<u>Intel Celeron G1630 @ 2.80GHz</u>	2493	1572	<u>35.63</u>	<u>\$69.99</u>
<u>AMD GX-424CC SOC</u>	2491	1573	NA	NA
<u>Intel Celeron G1610 @ 2.60GHz</u>	2488	1574	<u>52.95</u>	<u>\$47.00</u>
<u>Intel Pentium G2030T @ 2.60GHz</u>	2487	1575	<u>38.86</u>	<u>\$64.00*</u>
<u>Intel Core i5 E 520 @ 2.40GHz</u>	2486	1576	NA	NA
<u>AMD Phenom II N950 Quad-Core</u>	2485	1577	<u>22.07</u>	<u>\$112.60*</u>
<u>Intel Core i7-2610UE @ 1.50GHz</u>	2481	1578	NA	NA
<u>AMD Athlon II X3 435</u>	2470	1579	<u>82.38</u>	<u>\$29.99*</u>
<u>Intel Core i3-3227U @ 1.90GHz</u>	2468	1580	NA	NA
<u>AMD Athlon II X4 600e</u>	2465	1581	<u>18.93</u>	<u>\$130.23*</u>
<u>AMD A6-6310 APU</u>	2464	1582	NA	NA
<u>Intel Pentium Silver N5000 @ 1.10GHz</u>	2458	1583	<u>15.27</u>	<u>\$161.00*</u>
<u>Intel Atom C3538 @ 2.10GHz</u>	2455	1585	<u>32.73</u>	<u>\$75.00*</u>
<u>Intel Xeon X5260 @ 3.33GHz</u>	2455	1584	<u>45.47</u>	<u>\$54.00*</u>
<u>Intel Core i5-540M @ 2.53GHz</u>	2452	1586	<u>36.07</u>	<u>\$68.00</u>
<u>AMD Opteron 2354</u>	2450	1587	<u>7.38</u>	<u>\$332.03*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X3 710</u>	2448	1588	<u>28.97</u>	<u>\$84.53*</u>
<u>Intel Core i3-4005U @ 1.70GHz</u>	2446	1589	NA	NA
<u>Intel Core i3-4010U @ 1.70GHz</u>	2442	1590	<u>16.28</u>	<u>\$149.99</u>
<u>AMD A6-5200 APU</u>	2435	1591	NA	NA
<u>Intel Core i3-2310M @ 2.10GHz</u>	2432	1592	<u>62.68</u>	<u>\$38.81</u>
<u>Intel Xeon E3113 @ 3.00GHz</u>	2427	1593	<u>247.99</u>	<u>\$9.79*</u>
<u>Intel Xeon E5240 @ 3.00GHz</u>	2424	1594	<u>27.31</u>	<u>\$88.78*</u>
<u>Intel Celeron G555 @ 2.70GHz</u>	2422	1595	<u>22.23</u>	<u>\$109.00</u>
<u>Intel Pentium G2020T @ 2.50GHz</u>	2418	1596	<u>50.81</u>	<u>\$47.60*</u>
<u>AMD A8-3510MX APU</u>	2414	1597	NA	NA
<u>Intel Xeon E7320 @ 2.13GHz</u>	2413	1598	NA	NA
<u>AMD GX-420CA SOC</u>	2412	1599	NA	NA
<u>AMD Embedded R-Series RX-216GD</u>	2409	1600	NA	NA
<u>Intel Core i5-4200Y @ 1.40GHz</u>	2407	1601	NA	NA
<u>AMD A4 PRO-3340B</u>	2402	1602	NA	NA
<u>AMD Athlon X3 455</u>	2401	1603	NA	NA
<u>Intel Core i5-480M @ 2.67GHz</u>	2400	1604	<u>29.78</u>	<u>\$80.60*</u>
<u>Intel Core2 Duo E8600 @ 3.33GHz</u>	2398	1605	<u>56.51</u>	<u>\$42.45*</u>
<u>Intel Pentium 2030M @ 2.50GHz</u>	2398	1606	<u>17.90</u>	<u>\$134.00*</u>
<u>Intel Xeon X5272 @ 3.40GHz</u>	2394	1607	<u>17.10</u>	<u>\$140.00*</u>
<u>Intel Pentium G3320TE @ 2.30GHz</u>	2389	1608	NA	NA
<u>AMD A6-6420K APU</u>	2388	1610	<u>15.92</u>	<u>\$149.99*</u>
<u>AMD PRO A6-8530B</u>	2388	1609	NA	NA
<u>Intel Core M-5Y10a @ 0.80GHz</u>	2387	1611	NA	NA
<u>Intel Core i3-2332M @ 2.20GHz</u>	2382	1612	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X4 8700e</u>	2377	1613	NA	NA
<u>Intel Core i5-4210Y @ 1.50GHz</u>	2375	1614	NA	NA
<u>Intel Core i3-2312M @ 2.10GHz</u>	2374	1615	NA	NA
<u>Intel Pentium G630 @ 2.70GHz</u>	2371	1616	<u>23.72</u>	<u>\$100.00</u>
<u>Intel Core i5-520M @ 2.40GHz</u>	2367	1617	<u>79.40</u>	<u>\$29.81</u>
<u>AMD Opteron X3216 APU</u>	2366	1619	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5603 @ 1.60GHz</u>	2366	1618	<u>18.34</u>	<u>\$129.04*</u>
<u>Intel Celeron 2000E @ 2.20GHz</u>	2365	1620	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	2363	1621	<u>22.09</u>	<u>\$107.00*</u>
<u>AMD A8-3530MX APU</u>	2354	1622	NA	NA
<u>AMD A4 PRO-7300B APU</u>	2353	1624	NA	NA
<u>Intel Celeron G1620T @ 2.40GHz</u>	2353	1625	<u>56.03</u>	<u>\$42.00*</u>
<u>Intel Core2 Duo E8290 @ 2.83GHz</u>	2353	1623	NA	NA
<u>AMD A9-9420</u>	2340	1626	NA	NA
<u>AMD A4-6320 APU</u>	2329	1627	<u>33.29</u>	<u>\$69.99*</u>
<u>AMD Phenom 9350e Quad-Core</u>	2320	1629	<u>0.69</u>	<u>\$3,382.07*</u>
<u>Intel Core i5-2467M @ 1.60GHz</u>	2320	1630	NA	NA
<u>Intel Core i5-460M @ 2.53GHz</u>	2320	1628	<u>30.96</u>	<u>\$74.95*</u>
<u>AMD Opteron 1352</u>	2316	1631	<u>17.04</u>	<u>\$135.99*</u>
<u>AMD Athlon II X3 425</u>	2314	1633	<u>85.74</u>	<u>\$26.99*</u>
<u>AMD Athlon X3 445</u>	2314	1632	NA	NA
<u>AMD A6-6400K APU</u>	2313	1634	<u>28.15</u>	<u>\$82.16</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A4-7300 APU</u>	2312	1636	<u>20.65</u>	<u>\$112.00</u>
<u>Intel Celeron 2970M @ 2.20GHz</u>	2312	1635	NA	NA
<u>Intel Core i5-4220Y @ 1.60GHz</u>	2307	1637	NA	NA
<u>AMD A9-9400</u>	2306	1638	NA	NA
<u>AMD Athlon X2 280</u>	2303	1641	<u>68.77</u>	<u>\$33.49*</u>
<u>AMD Phenom 9600 Quad-Core</u>	2303	1640	<u>46.11</u>	<u>\$49.95*</u>
<u>Intel Core i3-3217U @ 1.80GHz</u>	2303	1639	<u>10.02</u>	<u>\$229.99*</u>
<u>AMD E2-7110 APU</u>	2291	1642	NA	NA
<u>Intel Celeron G550 @ 2.60GHz</u>	2290	1643	<u>28.63</u>	<u>\$80.00</u>
<u>Intel Xeon E5320 @ 1.86GHz</u>	2288	1644	<u>59.05</u>	<u>\$38.75*</u>
<u>Intel Pentium G620 @ 2.60GHz</u>	2287	1645	<u>91.53</u>	<u>\$24.99*</u>
<u>AMD Athlon II X3 420e</u>	2285	1646	<u>19.68</u>	<u>\$116.15*</u>
<u>AMD Opteron 2376</u>	2283	1647	<u>13.69</u>	<u>\$166.81*</u>
<u>AMD A6-6400B APU</u>	2281	1649	NA	NA
<u>Intel Core2 Duo E8500 @ 3.16GHz</u>	2281	1648	<u>57.06</u>	<u>\$39.99*</u>
<u>AMD Phenom II N930 Quad-Core</u>	2274	1651	<u>17.50</u>	<u>\$129.95*</u>
<u>AMD PRO A4-3350B APU</u>	2274	1652	NA	NA
<u>Intel Pentium 2020M @ 2.40GHz</u>	2274	1653	<u>16.97</u>	<u>\$134.00*</u>
<u>Intel Xeon L5310 @ 1.60GHz</u>	2274	1650	<u>20.22</u>	<u>\$112.50*</u>
<u>Intel Xeon L3110 @ 3.00GHz</u>	2273	1654	NA	NA
<u>Intel Xeon L5240 @ 3.00GHz</u>	2271	1655	<u>72.33</u>	<u>\$31.40*</u>
<u>Intel Pentium J4205 @ 1.50GHz</u>	2270	1656	NA	NA
<u>Intel Pentium 3560M @ 2.40GHz</u>	2269	1657	NA	NA
<u>Intel Celeron N4100 @ 1.10GHz</u>	2268	1659	<u>21.20</u>	<u>\$107.00*</u>
<u>Intel Pentium 3550M @ 2.30GHz</u>	2268	1658	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-4202Y @ 1.60GHz</u>	2262	1660	NA	NA
<u>Intel Atom C2550 @ 2.40GHz</u>	2261	1661	NA	NA
<u>Intel Celeron G1610T @ 2.30GHz</u>	2256	1662	<u>56.35</u>	<u>\$40.04*</u>
<u>AMD Opteron 8354</u>	2255	1664	<u>93.98</u>	<u>\$24.00</u>
<u>Intel Pentium G645T @ 2.50GHz</u>	2255	1663	NA	NA
<u>AMD Athlon X2 370K Dual Core</u>	2251	1665	NA	NA
<u>AMD A6-5400B APU</u>	2250	1666	<u>21.43</u>	<u>\$105.04*</u>
<u>AMD Athlon II X3 415e</u>	2247	1667	<u>29.97</u>	<u>\$75.00*</u>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Opteron 2393 SE</u>	2246	1668	NA	NA
<u>Intel Core i7-640LM @ 2.13GHz</u>	2245	1669	NA	NA
<u>Intel Core i5-520 @ 2.40GHz</u>	2244	1670	NA	NA
<u>AMD Phenom II X3 700e</u>	2242	1671	NA	NA
<u>Intel Xeon E3120 @ 3.16GHz</u>	2241	1672	NA	NA
<u>AMD Athlon II X3 425e</u>	2239	1673	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9600</u>	2235	1674	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	2232	1675	NA	NA
<u>AMD A4 PRO-7350B</u>	2227	1677	NA	NA
<u>AMD Phenom II X3 705e</u>	2227	1676	<u>14.63</u>	<u>\$152.34*</u>
<u>AMD A4-6300 APU</u>	2225	1679	<u>37.09</u>	<u>\$59.99*</u>
<u>AMD Phenom II X2 565</u>	2225	1678	<u>10.60</u>	<u>\$209.95</u>
<u>Intel Pentium 4415Y @ 1.60GHz</u>	2222	1680	<u>13.81</u>	<u>\$161.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-3339Y @ 1.50GHz</u>	2215	1681	NA	NA
<u>Intel Xeon E5310 @ 1.60GHz</u>	2214	1682	<u>45.19</u>	<u>\$49.00*</u>
<u>Intel Core i3-4020Y @ 1.50GHz</u>	2213	1683	NA	NA
<u>Intel Core2 Duo E8700 @ 3.50GHz</u>	2212	1684	NA	NA
<u>AMD Phenom X2 Dual-Core GE-5560</u>	2206	1685	NA	NA
<u>AMD Phenom 9500 Quad-Core</u>	2203	1686	<u>76.01</u>	<u>\$28.99*</u>
<u>AMD A6-8500P</u>	2202	1687	NA	NA
<u>AMD A6-3430MX APU</u>	2200	1688	NA	NA
<u>Intel Celeron G540 @ 2.50GHz</u>	2197	1689	<u>48.83</u>	<u>\$45.00*</u>
<u>Intel Core i5 750S @ 2.40GHz</u>	2197	1690	<u>21.97</u>	<u>\$99.99*</u>
<u>AMD Athlon X3 425</u>	2191	1691	NA	NA
<u>AMD Phenom II X620 Dual-Core</u>	2189	1692	NA	NA
<u>HP Hexa-Core 2.0GHz</u>	2178	1693	<u>4.32</u>	<u>\$504.27*</u>
<u>Intel Core i3-390M @ 2.67GHz</u>	2172	1694	<u>55.78</u>	<u>\$38.95*</u>
<u>AMD A4-6210 APU</u>	2171	1696	NA	NA
<u>AMD A6-9220</u>	2171	1695	NA	NA
<u>AMD A8-3520M APU</u>	2170	1697	NA	NA
<u>Intel Atom C2558 @ 2.40GHz</u>	2169	1698	<u>15.95</u>	<u>\$136.00*</u>
<u>Intel Core i3-3217UE @ 1.60GHz</u>	2162	1699	NA	NA
<u>AMD A6-5400K APU</u>	2161	1700	<u>34.85</u>	<u>\$62.02</u>
<u>AMD A4-6300B APU</u>	2159	1702	<u>21.59</u>	<u>\$100.00*</u>
<u>Intel Xeon E3110 @ 3.00GHz</u>	2159	1701	<u>93.93</u>	<u>\$22.99*</u>
<u>Intel Core i3-4012Y @ 1.50GHz</u>	2157	1703	NA	NA
<u>AMD A4-5300B APU</u>	2149	1704	<u>56.56</u>	<u>\$38.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo E8400 @ 3.00GHz</u>	2148	1705	<u>47.23</u>	<u>\$45.50*</u>
<u>Intel Core2 Duo T9900 @ 3.06GHz</u>	2137	1706	<u>5.36</u>	<u>\$398.95*</u>
<u>Intel Pentium G6951 @ 2.80GHz</u>	2135	1708	<u>22.72</u>	<u>\$94.00*</u>
<u>Intel Xeon L5320 @ 1.86GHz</u>	2135	1707	<u>30.52</u>	<u>\$69.99*</u>
<u>Intel Core i5-450M @ 2.40GHz</u>	2133	1709	<u>66.76</u>	<u>\$31.95*</u>
<u>Intel Celeron G1820TE @ 2.20GHz</u>	2132	1710	NA	NA
<u>AMD Athlon II X2 280</u>	2129	1711	<u>21.30</u>	<u>\$99.99*</u>
<u>Intel Celeron G530 @ 2.40GHz</u>	2128	1712	<u>53.22</u>	<u>\$39.99*</u>
<u>Intel Core2 Duo E8335 @ 2.93GHz</u>	2128	1713	NA	NA
<u>AMD A6-9225</u>	2125	1714	NA	NA
<u>AMD Phenom II X2 B59</u>	2124	1715	<u>48.25</u>	<u>\$44.04*</u>
<u>AMD A8-4555M APU</u>	2121	1716	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom 9150e Quad-Core</u>	2114	1719	<u>52.92</u>	<u>\$39.95*</u>
<u>Intel Celeron G540T @ 2.10GHz</u>	2114	1717	NA	NA
<u>Intel Celeron J3455 @ 1.50GHz</u>	2114	1718	<u>5.87</u>	<u>\$359.99</u>
<u>AMD A4-5050 APU</u>	2113	1720	NA	NA
<u>AMD Sempron 240</u>	2110	1721	<u>36.39</u>	<u>\$58.00</u>
<u>AMD Athlon 5150 APU</u>	2105	1722	<u>13.16</u>	<u>\$159.95</u>
<u>AMD Phenom II X2 511</u>	2104	1723	NA	NA
<u>AMD A6-9230</u>	2102	1724	NA	NA
<u>Intel Core2 Duo E8435 @ 3.06GHz</u>	2097	1725	NA	NA
<u>Intel Core i5-430M @ 2.27GHz</u>	2094	1726	<u>14.97</u>	<u>\$139.95*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-380M @ 2.53GHz</u>	2093	1727	<u>34.92</u>	<u>\$59.95</u>
<u>Intel Pentium G630T @ 2.30GHz</u>	2089	1728	<u>26.12</u>	<u>\$79.99*</u>
<u>AMD Embedded G-Series GX-224IJ Radeon R4E</u>	2088	1729	NA	NA
<u>AMD Phenom II P960 Quad-Core</u>	2086	1730	<u>74.51</u>	<u>\$28.00*</u>
<u>AMD Athlon II X2 B28</u>	2085	1732	<u>42.52</u>	<u>\$49.05*</u>
<u>Intel Atom C2538 @ 2.40GHz</u>	2085	1731	<u>20.05</u>	<u>\$104.00*</u>
<u>AMD Phenom 8850B Triple-Core</u>	2080	1733	NA	NA
<u>AMD Athlon X3 440</u>	2078	1734	<u>23.62</u>	<u>\$87.99*</u>
<u>AMD PRO A6-9500B</u>	2076	1735	NA	NA
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	2075	1736	<u>2.44</u>	<u>\$851.00*</u>
<u>AMD A6-9220C</u>	2071	1738	NA	NA
<u>AMD Phenom II X2 521</u>	2071	1737	NA	NA
<u>Intel Xeon E3-1220L v3 @ 1.10GHz</u>	2070	1739	NA	NA
<u>ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</u>	2069	1740	NA	NA
<u>AMD Phenom II X2 570</u>	2068	1741	NA	NA
<u>Intel Core i5-2537M @ 1.40GHz</u>	2064	1742	NA	NA
<u>AMD Phenom II X2 560</u>	2062	1743	<u>31.73</u>	<u>\$64.99*</u>
<u>AMD A4-5100 APU</u>	2060	1744	NA	NA
<u>AMD A6-3410MX APU</u>	2059	1747	<u>516.08</u>	<u>\$3.99*</u>
<u>Intel Pentium 4405Y @ 1.50GHz</u>	2059	1745	NA	NA
<u>Intel Pentium G6960 @ 2.93GHz</u>	2059	1746	NA	NA
<u>AMD Phenom 8750 Triple-Core</u>	2058	1748	NA	NA
<u>Intel Pentium 4410Y @ 1.50GHz</u>	2050	1749	<u>12.73</u>	<u>\$161.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X2 555</u>	2042	1750	<u>72.99</u>	<u>\$27.98*</u>
<u>Intel Atom T5700 @ 1.70GHz</u>	2039	1751	NA	NA
<u>Intel Pentium N4200 @ 1.10GHz</u>	2035	1752	<u>8.70</u>	<u>\$233.98*</u>
<u>AMD Phenom 8750B Triple-Core</u>	2034	1753	NA	NA
<u>Intel Pentium G620T @ 2.20GHz</u>	2033	1754	<u>25.42</u>	<u>\$79.99*</u>
<u>Intel Celeron G550T @ 2.20GHz</u>	2032	1755	NA	NA
<u>AMD A6-3500 APU</u>	2029	1756	<u>50.76</u>	<u>\$39.99*</u>
<u>Intel Pentium B980 @ 2.40GHz</u>	2027	1757	<u>28.98</u>	<u>\$69.95*</u>
<u>AMD Phenom 8450e Triple-Core</u>	2026	1758	NA	NA
<u>AMD Phenom II X2 550</u>	2022	1759	<u>40.46</u>	<u>\$49.99*</u>
<u>AMD Phenom II X640 Dual-Core</u>	2021	1760	NA	NA
<u>AMD A4-5300 APU</u>	2017	1761	<u>18.29</u>	<u>\$110.32*</u>
<u>Intel Core2 Duo T9800 @ 2.93GHz</u>	2016	1762	<u>4.76</u>	<u>\$423.89*</u>
<u>Intel Core2 Duo P9700 @ 2.80GHz</u>	2015	1763	NA	NA
<u>Intel Core i3-370M @ 2.40GHz</u>	2014	1764	<u>50.42</u>	<u>\$39.96*</u>
<u>AMD Athlon II X3 400e</u>	2009	1765	<u>18.70</u>	<u>\$107.43*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A6-3420M APU</u>	2004	1766	NA	NA
<u>AMD A4-9125</u>	2001	1767	NA	NA
<u>AMD Athlon II X3 405e</u>	2000	1769	<u>25.00</u>	<u>\$79.99*</u>
<u>AMD Phenom II N870 Triple-Core</u>	2000	1768	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9530</u>	1994	1770	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo E8300 @ 2.83GHz</u>	1990	1771	<u>99.58</u>	<u>\$19.99*</u>
<u>AMD Phenom 8650 Triple-Core</u>	1986	1772	<u>39.73</u>	<u>\$49.99*</u>
<u>Intel Celeron 2950M @ 2.00GHz</u>	1984	1773	NA	NA
<u>AMD A8-3500M APU</u>	1980	1774	<u>28.32</u>	<u>\$69.95</u>
<u>Intel Pentium G640T @ 2.40GHz</u>	1979	1775	NA	NA
<u>AMD Athlon II X2 270</u>	1975	1776	<u>82.35</u>	<u>\$23.99*</u>
<u>Intel Pentium E6800 @ 3.33GHz</u>	1974	1777	<u>22.19</u>	<u>\$89.00*</u>
<u>Intel Pentium J2900 @ 2.41GHz</u>	1972	1778	NA	NA
<u>Intel Celeron 4205U @ 1.80GHz</u>	1971	1779	<u>18.43</u>	<u>\$107.00*</u>
<u>AMD A10 Micro-6700T APU</u>	1970	1780	NA	NA
<u>Intel Core i7-610 @ 2.53GHz</u>	1969	1781	NA	NA
<u>AMD Phenom 8850 Triple-Core</u>	1968	1782	NA	NA
<u>Intel Pentium 3805U @ 1.90GHz</u>	1965	1783	NA	NA
<u>Intel Core2 Duo E7600 @ 3.06GHz</u>	1963	1784	<u>16.37</u>	<u>\$119.95*</u>
<u>AMD A4-9120</u>	1962	1785	NA	NA
<u>Intel Xeon 5160 @ 3.00GHz</u>	1956	1786	<u>52.18</u>	<u>\$37.49*</u>
<u>Intel Core2 Duo E8235 @ 2.80GHz</u>	1955	1787	NA	NA
<u>AMD R-460L APU</u>	1954	1788	NA	NA
<u>Intel Core i7-620LM @ 2.00GHz</u>	1954	1789	NA	NA
<u>AMD A6-5357M APU</u>	1953	1791	NA	NA
<u>Intel Pentium B970 @ 2.30GHz</u>	1953	1790	<u>38.32</u>	<u>\$50.99*</u>
<u>Intel Celeron 3765U @ 1.90GHz</u>	1948	1792	NA	NA
<u>Intel Core2 Duo E6850 @ 3.00GHz</u>	1945	1793	<u>38.92</u>	<u>\$49.99*</u>
<u>AMD GX-415GA SOC</u>	1944	1794	NA	NA
<u>AMD Athlon II X2 250e</u>	1939	1795	<u>25.28</u>	<u>\$76.73*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II N850 Triple-Core</u>	1937	1796	<u>77.51</u>	<u>\$25.00*</u>
<u>Intel Core i3-330E @ 2.13GHz</u>	1935	1797	NA	NA
<u>Intel Celeron 3955U @ 2.00GHz</u>	1934	1798	NA	NA
<u>Intel Pentium N3540 @ 2.16GHz</u>	1933	1799	<u>7.71</u>	<u>\$250.87*</u>
<u>AMD Athlon X2 340 Dual Core</u>	1932	1801	<u>38.66</u>	<u>\$49.99*</u>
<u>Intel Pentium E6700 @ 3.20GHz</u>	1932	1800	<u>64.44</u>	<u>\$29.99</u>
<u>AMD Phenom X3 8550</u>	1931	1802	<u>11.36</u>	<u>\$169.95*</u>
<u>Intel Core2 Duo T9600 @ 2.80GHz</u>	1927	1803	<u>21.43</u>	<u>\$89.95*</u>
<u>AMD Phenom 8600B Triple-Core</u>	1924	1804	<u>36.33</u>	<u>\$52.99*</u>
<u>AMD Phenom II X2 B55</u>	1921	1805	<u>40.02</u>	<u>\$48.00*</u>
<u>AMD Opteron 2224 SE</u>	1919	1806	NA	NA
<u>AMD Phenom II X2 545</u>	1918	1807	<u>43.62</u>	<u>\$43.98*</u>
<u>AMD A4-5000 APU</u>	1917	1808	NA	NA
<u>AMD E2-6110 APU</u>	1916	1809	NA	NA
<u>Intel Celeron 3865U @ 1.80GHz</u>	1913	1811	NA	NA
<u>Intel Pentium J3710 @ 1.60GHz</u>	1913	1810	NA	NA
<u>Intel Pentium N3530 @ 2.16GHz</u>	1912	1812	NA	NA
<u>AMD A4-4020 APU</u>	1909	1813	<u>23.00</u>	<u>\$83.00</u>
<u>AMD A6-5350M APU</u>	1906	1815	<u>44.20</u>	<u>\$43.12</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon II X2 B26</u>	1906	1814	<u>42.42</u>	<u>\$44.95</u>
<u>Intel Xeon @ 2.20GHz</u>	1902	1816	NA	NA
<u>Intel Core i3-4010Y @ 1.30GHz</u>	1900	1817	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>VIA QuadCore C4650@2.0GHz</u>	1897	1818	NA	NA
<u>Intel Atom x7-Z8750 @ 1.60GHz</u>	1894	1819	NA	NA
<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1894	1820	<u>4.62</u>	<u>\$409.95*</u>
<u>AMD Athlon II X2 265</u>	1892	1821	<u>22.84</u>	<u>\$82.88*</u>
<u>Intel Core i3-350M @ 2.27GHz</u>	1891	1822	<u>112.95</u>	<u>\$16.75</u>
<u>AMD Phenom II N830 Triple-Core</u>	1890	1824	NA	NA
<u>Intel Atom x7-Z8700 @ 1.60GHz</u>	1890	1823	<u>25.68</u>	<u>\$73.63*</u>
<u>AMD A6-3400M APU</u>	1888	1827	<u>63.01</u>	<u>\$29.97*</u>
<u>AMD Phenom 8450 Triple-Core</u>	1888	1825	<u>63.07</u>	<u>\$29.95*</u>
<u>Intel Pentium E5800 @ 3.20GHz</u>	1888	1826	<u>62.97</u>	<u>\$29.99*</u>
<u>Intel Core2 Duo E8200 @ 2.66GHz</u>	1882	1828	<u>37.66</u>	<u>\$49.99*</u>
<u>AMD Athlon II X2 260</u>	1876	1830	<u>93.87</u>	<u>\$19.99*</u>
<u>Intel Atom E3950 @ 1.60GHz</u>	1876	1829	NA	NA
<u>Intel Core2 Extreme X6800 @ 2.93GHz</u>	1875	1831	<u>7.11</u>	<u>\$263.64*</u>
<u>Intel Core2 Duo E7500 @ 2.93GHz</u>	1874	1832	<u>125.03</u>	<u>\$14.99*</u>
<u>Intel Atom E3940 @ 1.60GHz</u>	1867	1833	NA	NA
<u>AMD Phenom II P920 Quad-Core</u>	1866	1835	<u>24.89</u>	<u>\$75.00*</u>
<u>Intel Core2 Duo P9600 @ 2.66GHz</u>	1866	1834	NA	NA
<u>AMD A4-5150M APU</u>	1864	1836	NA	NA
<u>Intel Pentium N3710 @ 1.60GHz</u>	1863	1837	NA	NA
<u>Intel Pentium E6600 @ 3.06GHz</u>	1860	1838	<u>18.61</u>	<u>\$100.00*</u>
<u>Intel Pentium G6950 @ 2.80GHz</u>	1860	1839	<u>46.52</u>	<u>\$39.99*</u>
<u>Intel Pentium B960 @ 2.20GHz</u>	1853	1840	<u>37.84</u>	<u>\$48.99*</u>
<u>Intel Celeron J1900 @ 1.99GHz</u>	1852	1841	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron N3450 @ 1.10GHz</u>	1850	1842	<u>13.61</u>	<u>\$135.99</u>
<u>Intel Core2 Duo E8335 @ 2.66GHz</u>	1846	1843	NA	NA
<u>AMD Phenom II N660 Dual-Core</u>	1844	1844	<u>18.64</u>	<u>\$99.00*</u>
<u>Intel Xeon W3505 @ 2.53GHz</u>	1844	1845	<u>74.18</u>	<u>\$24.86*</u>
<u>AMD Opteron 2222</u>	1843	1846	<u>1.11</u>	<u>\$1,664.98*</u>
<u>Intel Celeron 3867U @ 1.80GHz</u>	1843	1847	<u>17.23</u>	<u>\$107.00*</u>
<u>AMD Athlon II X2 255</u>	1841	1848	<u>28.24</u>	<u>\$65.22*</u>
<u>Intel Xeon 3075 @ 2.66GHz</u>	1840	1849	<u>5.26</u>	<u>\$349.95*</u>
<u>Intel Pentium J2850 @ 2.41GHz</u>	1839	1850	NA	NA
<u>Intel Pentium N3700 @ 1.60GHz</u>	1836	1851	<u>4.13</u>	<u>\$444.78*</u>
<u>Intel Atom x5-Z8550 @ 1.44GHz</u>	1835	1852	NA	NA
<u>AMD A6 Micro-6500T APU</u>	1834	1853	NA	NA
<u>AMD A4-4000 APU</u>	1833	1854	<u>14.30</u>	<u>\$128.27*</u>
<u>AMD Phenom 9100e Quad-Core</u>	1833	1855	<u>45.89</u>	<u>\$39.95*</u>
<u>AMD Phenom II P940 Quad-Core</u>	1831	1856	NA	NA
<u>Intel Core i3-2377M @ 1.50GHz</u>	1828	1857	NA	NA
<u>AMD A8-7050</u>	1824	1858	NA	NA
<u>AMD Phenom II X2 B57</u>	1823	1859	NA	NA
<u>Intel Xeon L5238 @ 2.66GHz</u>	1823	1860	NA	NA
<u>Intel Pentium 2127U @ 1.90GHz</u>	1821	1861	<u>13.59</u>	<u>\$134.00*</u>
<u>AMD A9-9420e</u>	1820	1862	NA	NA
<u>Intel Celeron 1005M @ 1.90GHz</u>	1808	1863	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium N3520 @ 2.16GHz</u>	1807	1864	NA	NA
<u>AMD Athlon X2 235e</u>	1806	1866	NA	NA
<u>Intel Core2 Duo T9550 @ 2.66GHz</u>	1806	1865	<u>6.04</u>	<u>\$298.95*</u>
<u>Intel Atom Z3795 @ 1.60GHz</u>	1804	1867	NA	NA
<u>Intel Core2 Extreme X7800 @ 2.60GHz</u>	1802	1868	NA	NA
<u>Intel Celeron J3160 @ 1.60GHz</u>	1797	1869	NA	NA
<u>AMD Athlon 64 FX-72</u>	1794	1870	NA	NA
<u>Intel Core2 Duo T9500 @ 2.60GHz</u>	1793	1871	NA	NA
<u>AMD Athlon 64 X2 Dual Core 6400+</u>	1787	1872	<u>6.87</u>	<u>\$259.95</u>
<u>Intel Core i3-330M @ 2.13GHz</u>	1784	1873	<u>11.16</u>	<u>\$159.95*</u>
<u>Intel Xeon 3070 @ 2.66GHz</u>	1784	1874	<u>4.36</u>	<u>\$408.95*</u>
<u>AMD Athlon II X2 B24</u>	1780	1875	<u>44.57</u>	<u>\$39.95</u>
<u>Intel Core i3-2375M @ 1.50GHz</u>	1773	1876	NA	NA
<u>Intel Core2 Duo E7400 @ 2.80GHz</u>	1769	1877	<u>61.04</u>	<u>\$28.99*</u>
<u>AMD A6-9210</u>	1768	1878	NA	NA
<u>Intel Pentium E6500 @ 2.93GHz</u>	1764	1879	<u>11.17</u>	<u>\$157.95*</u>
<u>Intel Core2 Duo E8135 @ 2.66GHz</u>	1761	1880	NA	NA
<u>AMD Embedded G-Series GX-215 Radeon R2E</u>	1758	1881	NA	NA
<u>AMD Opteron 1222</u>	1757	1883	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9500</u>	1757	1882	NA	NA
<u>AMD Phenom II P860 Triple-Core</u>	1756	1885	NA	NA
<u>Intel Xeon W3503 @ 2.40GHz</u>	1756	1884	<u>175.87</u>	<u>\$9.99*</u>
<u>Intel Core2 Duo P9600 @ 2.53GHz</u>	1754	1886	<u>17.72</u>	<u>\$99.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo P9500 @ 2.53GHz</u>	1753	1887	<u>1.75</u>	<u>\$998.99*</u>
<u>AMD Phenom X2 Dual-Core GE-7060</u>	1752	1889	NA	NA
<u>Intel Xeon 5150 @ 2.66GHz</u>	1752	1888	<u>12.53</u>	<u>\$139.95*</u>
<u>AMD A6-9200</u>	1747	1890	NA	NA
<u>Intel Core i7-660UM @ 1.33GHz</u>	1745	1891	NA	NA
<u>AMD Athlon II X2 250</u>	1741	1892	<u>44.71</u>	<u>\$38.95</u>
<u>Intel Core2 Duo P8800 @ 2.66GHz</u>	1739	1893	<u>30.53</u>	<u>\$56.99*</u>
<u>Intel Core2 Duo T9400 @ 2.53GHz</u>	1738	1894	<u>38.67</u>	<u>\$44.95*</u>
<u>Intel Celeron 1037U @ 1.80GHz</u>	1737	1896	NA	NA
<u>Intel Pentium E5700 @ 3.00GHz</u>	1737	1895	<u>115.94</u>	<u>\$14.99*</u>
<u>Intel Pentium B940 @ 2.00GHz</u>	1727	1897	<u>57.71</u>	<u>\$29.94*</u>
<u>Intel Core2 Duo E7300 @ 2.66GHz</u>	1726	1898	<u>43.30</u>	<u>\$39.88*</u>
<u>Intel Celeron N2940 @ 1.83GHz</u>	1722	1899	NA	NA
<u>AMD Phenom II N640 Dual-Core</u>	1721	1900	<u>26.51</u>	<u>\$64.95*</u>
<u>Intel Celeron B840 @ 1.90GHz</u>	1719	1902	NA	NA
<u>Intel Core i3-2340UE @ 1.30GHz</u>	1719	1901	NA	NA
<u>Intel Celeron G530T @ 2.00GHz</u>	1717	1903	NA	NA
<u>Intel Pentium B950 @ 2.10GHz</u>	1717	1904	NA	NA
<u>AMD Sempron 3850 APU</u>	1715	1905	<u>20.24</u>	<u>\$84.76</u>
<u>AMD Athlon II X2 B22</u>	1714	1906	<u>41.13</u>	<u>\$41.69*</u>
<u>Intel Core2 Duo E6750 @ 2.66GHz</u>	1712	1907	<u>166.27</u>	<u>\$10.30*</u>
<u>AMD Athlon 7850 Dual-Core</u>	1710	1908	<u>8.16</u>	<u>\$209.65*</u>
<u>Intel Core i7-680UM @ 1.47GHz</u>	1710	1909	NA	NA
<u>AMD Athlon II X2 245e</u>	1709	1912	<u>21.37</u>	<u>\$80.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II P840 Triple-Core</u>	1709	1910	NA	NA
<u>AMD Phenom II X2 B53</u>	1709	1911	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-2367M @ 1.40GHz</u>	1708	1913	NA	NA
<u>Intel Pentium E6300 @ 2.80GHz</u>	1706	1914	<u>165.68</u>	<u>\$10.30*</u>
<u>AMD E2-9010</u>	1705	1915	NA	NA
<u>Intel Celeron U1900 @ 1.99GHz</u>	1704	1916	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1702	1917	NA	NA
<u>AMD Opteron 2220</u>	1701	1918	<u>21.29</u>	<u>\$79.95</u>
<u>AMD Athlon II X2 240e</u>	1700	1920	<u>48.64</u>	<u>\$34.95*</u>
<u>Intel Core i3-3229Y @ 1.40GHz</u>	1700	1919	NA	NA
<u>AMD Phenom X2 Dual-Core GE-4060</u>	1697	1921	NA	NA
<u>AMD Athlon X2 250</u>	1696	1923	NA	NA
<u>Intel Atom x5-Z8500 @ 1.44GHz</u>	1696	1922	<u>27.11</u>	<u>\$62.57*</u>
<u>Intel Core2 Duo E6700 @ 2.66GHz</u>	1693	1924	<u>56.46</u>	<u>\$29.99*</u>
<u>Intel Celeron 3855U @ 1.60GHz</u>	1687	1925	NA	NA
<u>Intel Core2 Duo X7360 @ 2.53GHz</u>	1687	1926	NA	NA
<u>AMD Phenom II N620 Dual-Core</u>	1684	1927	<u>422.27</u>	<u>\$3.99*</u>
<u>Intel Core i3-2365M @ 1.40GHz</u>	1682	1928	NA	NA
<u>Intel Core2 Extreme X7900 @ 2.80GHz</u>	1678	1929	NA	NA
<u>Intel Celeron 1000M @ 1.80GHz</u>	1675	1931	NA	NA
<u>Intel Core2 Duo SP9400 @ 2.40GHz</u>	1675	1930	<u>5.90</u>	<u>\$284.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom 8600 Triple-Core</u>	1673	1933	<u>31.57</u>	<u>\$52.99*</u>
<u>Intel Core2 Duo T9300 @ 2.50GHz</u>	1673	1932	<u>28.86</u>	<u>\$57.99*</u>
<u>Intel Pentium 3558U @ 1.70GHz</u>	1672	1934	NA	NA
<u>Intel Pentium 3556U @ 1.70GHz</u>	1671	1935	NA	NA
<u>AMD Athlon X2 240e</u>	1670	1937	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M640</u>	1670	1936	NA	NA
<u>AMD Phenom 8250 Triple-Core</u>	1668	1938	NA	NA
<u>AMD A6-7000</u>	1667	1939	NA	NA
<u>Intel Celeron G1101 @ 2.27GHz</u>	1667	1940	<u>84.34</u>	<u>\$19.77*</u>
<u>Intel Celeron N3150 @ 1.60GHz</u>	1666	1941	NA	NA
<u>AMD A4-3420 APU</u>	1664	1942	NA	NA
<u>Intel Celeron N3160 @ 1.60GHz</u>	1664	1944	<u>5.75</u>	<u>\$289.18</u>
<u>Intel Core i5-560UM @ 1.33GHz</u>	1664	1943	NA	NA
<u>AMD QC-4000</u>	1663	1945	NA	NA
<u>AMD Athlon II X2 245</u>	1662	1946	<u>47.55</u>	<u>\$34.95*</u>
<u>AMD Athlon II X2 235e</u>	1661	1947	<u>9.13</u>	<u>\$181.88*</u>
<u>Intel Celeron N2930 @ 1.83GHz</u>	1658	1948	NA	NA
<u>Intel Pentium 2117U @ 1.80GHz</u>	1655	1949	<u>12.35</u>	<u>\$134.00*</u>
<u>AMD E2-9000</u>	1654	1950	NA	NA
<u>AMD Opteron 1220</u>	1653	1951	NA	NA
<u>Intel Celeron 3215U @ 1.70GHz</u>	1647	1952	NA	NA
<u>AMD E2-3800 APU</u>	1645	1953	NA	NA
<u>AMD Athlon II X2 240</u>	1643	1954	<u>47.01</u>	<u>\$34.95</u>
<u>AMD A6-4400M APU</u>	1642	1955	<u>205.54</u>	<u>\$7.99*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-640UM @ 1.20GHz</u>	1638	1956	NA	NA
<u>Intel Pentium E5500 @ 2.80GHz</u>	1636	1958	<u>62.95</u>	<u>\$25.99*</u>
<u>Intel Xeon 5140 @ 2.33GHz</u>	1636	1957	<u>65.49</u>	<u>\$24.99*</u>
<u>AMD Phenom 8250e Triple-Core</u>	1635	1959	<u>34.81</u>	<u>\$46.99*</u>
<u>AMD Athlon II X2 220</u>	1634	1960	<u>50.77</u>	<u>\$32.19</u>
<u>AMD Athlon II X2 4400e</u>	1632	1962	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom 8400 Triple-Core</u>	1632	1961	NA	NA
<u>AMD A6-9220e</u>	1629	1963	NA	NA
<u>AMD Athlon X2 255</u>	1627	1964	NA	NA
<u>Intel Core2 Duo E7200 @ 2.53GHz</u>	1625	1965	<u>33.17</u>	<u>\$49.00*</u>
<u>Intel Core2 Duo P8700 @ 2.53GHz</u>	1624	1966	<u>42.77</u>	<u>\$37.99*</u>
<u>Intel Celeron J1850 @ 1.99GHz</u>	1617	1967	NA	NA
<u>AMD A6 PRO-7050B APU</u>	1616	1968	NA	NA
<u>Athlon 64 Dual Core 5400+</u>	1614	1969	NA	NA
<u>AMD A4-4300M APU</u>	1613	1970	<u>40.48</u>	<u>\$39.86</u>
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1607	1971	<u>15.03</u>	<u>\$107.00*</u>
<u>Intel Celeron 2002E @ 1.50GHz</u>	1605	1972	<u>18.67</u>	<u>\$86.00*</u>
<u>Intel Pentium A1018 @ 2.10GHz</u>	1605	1973	NA	NA
<u>AMD Athlon 64 X2 Dual Core 6000+</u>	1603	1974	<u>34.89</u>	<u>\$45.95</u>
<u>AMD Athlon X2 240</u>	1602	1975	NA	NA
<u>AMD Phenom II P820 Triple-Core</u>	1602	1976	NA	NA
<u>Intel Atom x5-E8000 @ 1.04GHz</u>	1600	1977	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon 5133 @ 2.20GHz</u>	1598	1978	NA	NA
<u>Intel Core2 Duo T7800 @ 2.60GHz</u>	1597	1979	<u>2.63</u>	<u>\$607.99*</u>
<u>Intel Pentium E5400 @ 2.70GHz</u>	1596	1980	<u>89.90</u>	<u>\$17.76*</u>
<u>AMD A4-3400 APU</u>	1594	1981	<u>18.13</u>	<u>\$87.95</u>
<u>AMD Opteron 2218</u>	1594	1982	<u>19.94</u>	<u>\$79.95</u>
<u>Intel Celeron 2980U @ 1.60GHz</u>	1593	1983	NA	NA
<u>Intel Xeon 5148 @ 2.33GHz</u>	1590	1984	<u>121.17</u>	<u>\$13.13*</u>
<u>AMD Phenom II P650 Dual-Core</u>	1579	1985	<u>45.12</u>	<u>\$35.00*</u>
<u>AMD R-260H APU</u>	1576	1986	NA	NA
<u>AMD Athlon 64 FX-62 Dual Core</u>	1573	1987	NA	NA
<u>AMD Athlon 7750 Dual-Core</u>	1570	1988	<u>10.26</u>	<u>\$152.99</u>
<u>Intel Xeon 3085 @ 3.00GHz</u>	1570	1989	NA	NA
<u>AMD Turion II N530 Dual-Core</u>	1567	1990	<u>52.24</u>	<u>\$30.00*</u>
<u>AMD Athlon II X2 215</u>	1566	1991	<u>130.68</u>	<u>\$11.99*</u>
<u>Intel Core2 Duo P9300 @ 2.26GHz</u>	1564	1992	NA	NA
<u>AMD Athlon II N370 Dual-Core</u>	1559	1993	NA	NA
<u>Intel Core i3-2357M @ 1.30GHz</u>	1556	1994	NA	NA
<u>Intel Core2 Duo E6600 @ 2.40GHz</u>	1554	1995	<u>103.71</u>	<u>\$14.99*</u>
<u>Athlon 64 Dual Core 5600+</u>	1548	1996	NA	NA
<u>AMD A4 Micro-6400T APU</u>	1544	1997	NA	NA
<u>AMD Athlon X2 215</u>	1543	1999	NA	NA
<u>Intel Celeron J4005 @ 2.00GHz</u>	1543	1998	<u>10.41</u>	<u>\$148.31</u>
<u>AMD A4-9120C</u>	1539	2000	NA	NA
<u>AMD A6-1450 APU</u>	1539	2001	NA	NA
<u>Intel Pentium E5300 @ 2.60GHz</u>	1539	2002	<u>59.25</u>	<u>\$25.98*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo P8600 @ 2.40GHz</u>	1536	2003	<u>31.25</u>	<u>\$49.18*</u>
<u>AMD Sempron X2 190</u>	1534	2004	<u>18.39</u>	<u>\$83.44*</u>
<u>AMD Turion II Ultra Dual-Core Mobile M660</u>	1533	2005	NA	NA
<u>AMD Athlon II X2 225</u>	1526	2006	NA	NA
<u>AMD Turion II N550 Dual-Core</u>	1521	2007	NA	NA
<u>Intel Xeon 3065 @ 2.33GHz</u>	1520	2008	<u>72.77</u>	<u>\$20.90*</u>
<u>Intel Pentium N3510 @ 1.99GHz</u>	1519	2009	NA	NA
<u>AMD Opteron 2216</u>	1518	2012	<u>58.84</u>	<u>\$25.80</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo P7550 @ 2.26GHz</u>	1518	2011	<u>6.60</u>	<u>\$229.99*</u>
<u>Intel Xeon 3060 @ 2.40GHz</u>	1518	2010	<u>66.07</u>	<u>\$22.99*</u>
<u>AMD Athlon 64 X2 Dual Core 5800+</u>	1516	2013	<u>60.68</u>	<u>\$24.99*</u>
<u>AMD E2-9030</u>	1515	2015	NA	NA
<u>AMD Turion II P560 Dual-Core</u>	1515	2014	NA	NA
<u>Intel Celeron N2920 @ 1.86GHz</u>	1514	2016	NA	NA
<u>Intel Celeron B830 @ 1.80GHz</u>	1512	2017	NA	NA
<u>Intel Celeron 1017U @ 1.60GHz</u>	1511	2018	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	1507	2019	NA	NA
<u>AMD Athlon II X2 4450e</u>	1504	2020	NA	NA
<u>Intel Atom E3845 @ 1.91GHz</u>	1504	2021	NA	NA
<u>AMD A4-3300 APU</u>	1503	2022	<u>115.75</u>	<u>\$12.99</u>
<u>Intel Celeron 3205U @ 1.50GHz</u>	1501	2023	<u>5.23</u>	<u>\$287.04*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD GX-412HC</u>	1497	2025	NA	NA
<u>Intel Core2 Duo E6550 @ 2.33GHz</u>	1497	2024	<u>100.18</u>	<u>\$14.95*</u>
<u>AMD Athlon 64 FX-74</u>	1495	2026	<u>2.99</u>	<u>\$499.50*</u>
<u>Intel Core2 Duo E8135 @ 2.40GHz</u>	1490	2027	NA	NA
<u>Intel Pentium E5200 @ 2.50GHz</u>	1487	2028	<u>41.38</u>	<u>\$35.94</u>
<u>AMD Athlon II X2 210e</u>	1486	2029	NA	NA
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	1485	2030	<u>9.90</u>	<u>\$149.95</u>
<u>AMD Athlon II X2 4300e</u>	1483	2031	NA	NA
<u>Intel Core2 Duo E4700 @ 2.60GHz</u>	1481	2032	<u>54.88</u>	<u>\$26.99*</u>
<u>AMD A6-5345M APU</u>	1476	2033	NA	NA
<u>AMD Athlon 7550 Dual-Core</u>	1472	2034	<u>24.54</u>	<u>\$60.00*</u>
<u>AMD Opteron 285</u>	1470	2036	<u>18.39</u>	<u>\$79.95</u>
<u>Intel Core2 Duo T8300 @ 2.40GHz</u>	1470	2035	<u>13.50</u>	<u>\$108.95*</u>
<u>AMD Opteron 1218</u>	1468	2037	NA	NA
<u>AMD Opteron 290</u>	1464	2038	<u>10.85</u>	<u>\$135.00*</u>
<u>Intel Core2 Duo P7570 @ 2.26GHz</u>	1455	2039	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u>	1454	2041	NA	NA
<u>Intel Celeron E3500 @ 2.70GHz</u>	1454	2040	<u>36.37</u>	<u>\$39.99*</u>
<u>Intel Core2 Duo P8400 @ 2.26GHz</u>	1453	2042	<u>4.89</u>	<u>\$297.01*</u>
<u>Intel Core2 Duo E6540 @ 2.33GHz</u>	1451	2043	NA	NA
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	1450	2044	<u>27.37</u>	<u>\$52.99*</u>
<u>AMD Athlon 7450 Dual-Core</u>	1449	2045	NA	NA
<u>AMD Opteron 1218 HE</u>	1444	2046	NA	NA
<u>Intel Celeron E3400 @ 2.60GHz</u>	1441	2047	<u>2.36</u>	<u>\$610.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom X2 Dual-Core GP-7730</u>	1435	2048	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M620</u>	1435	2049	NA	NA
<u>AMD Turion II P540 Dual-Core</u>	1432	2051	<u>28.67</u>	<u>\$49.95*</u>
<u>Intel Celeron 2957U @ 1.40GHz</u>	1432	2050	NA	NA
<u>Intel Celeron B820 @ 1.70GHz</u>	1430	2052	<u>36.41</u>	<u>\$39.29*</u>
<u>Intel Celeron N4000 @ 1.10GHz</u>	1425	2053	<u>13.32</u>	<u>\$107.00*</u>
<u>AMD Athlon X2 440</u>	1424	2054	NA	NA
<u>Intel Core2 Duo T7700 @ 2.40GHz</u>	1423	2055	<u>10.17</u>	<u>\$139.95*</u>
<u>AMD Athlon Dual Core 5400B</u>	1420	2056	NA	NA
<u>Intel Core2 Duo P7450 @ 2.13GHz</u>	1416	2057	<u>35.42</u>	<u>\$39.99*</u>
<u>AMD Opteron 2214 HE</u>	1415	2058	NA	NA
<u>AMD Sempron X2 198 Dual-Core</u>	1413	2059	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 2955U @ 1.40GHz</u>	1413	2060	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M600</u>	1406	2061	<u>52.55</u>	<u>\$26.76*</u>
<u>Intel Xeon E5205 @ 1.86GHz</u>	1401	2062	<u>148.77</u>	<u>\$9.42*</u>
<u>AMD Opteron 2220 SE</u>	1398	2063	<u>55.92</u>	<u>\$25.00*</u>
<u>Intel Celeron B810 @ 1.60GHz</u>	1395	2065	NA	NA
<u>Intel Pentium 997 @ 1.60GHz</u>	1395	2064	NA	NA
<u>AMD Athlon Dual Core 4850B</u>	1391	2067	NA	NA
<u>AMD Sempron X2 180</u>	1391	2066	<u>20.05</u>	<u>\$69.40*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 1007U @ 1.50GHz</u>	1390	2068	<u>7.52</u>	<u>\$184.99*</u>
<u>Intel Celeron E3300 @ 2.50GHz</u>	1389	2069	<u>55.62</u>	<u>\$24.98</u>
<u>Intel Pentium P6300 @ 2.27GHz</u>	1388	2070	NA	NA
<u>Intel Core2 Duo E4600 @ 2.40GHz</u>	1384	2071	<u>8.77</u>	<u>\$157.95*</u>
<u>Intel Celeron E3200 @ 2.40GHz</u>	1382	2072	<u>26.59</u>	<u>\$51.99*</u>
<u>AMD Athlon 64 X2 Dual Core 5200+</u>	1381	2074	<u>23.02</u>	<u>\$60.00</u>
<u>Intel Xeon E5503 @ 2.00GHz</u>	1381	2073	<u>4.81</u>	<u>\$287.01*</u>
<u>AMD E2-3200 APU</u>	1380	2075	<u>172.79</u>	<u>\$7.99*</u>
<u>Intel Core2 Duo T7600 @ 2.33GHz</u>	1378	2077	NA	NA
<u>Intel Xeon E5502 @ 1.87GHz</u>	1378	2076	<u>14.51</u>	<u>\$95.00*</u>
<u>Intel Core i5-540UM @ 1.20GHz</u>	1375	2078	NA	NA
<u>Athlon 64 Dual Core 4800+</u>	1370	2079	NA	NA
<u>Intel Xeon 5130 @ 2.00GHz</u>	1366	2080	<u>27.90</u>	<u>\$48.99</u>
<u>AMD Turion II Neo N54L Dual-Core</u>	1364	2081	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	1364	2082	NA	NA
<u>Intel Celeron B815 @ 1.60GHz</u>	1363	2083	NA	NA
<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	1363	2084	NA	NA
<u>AMD Turion II P520 Dual-Core</u>	1360	2085	NA	NA
<u>Intel Core2 Duo E6420 @ 2.13GHz</u>	1360	2086	<u>27.21</u>	<u>\$49.99*</u>
<u>Intel Core2 Duo T6600 @ 2.20GHz</u>	1359	2087	<u>71.92</u>	<u>\$18.90*</u>
<u>AMD Opteron 2214</u>	1358	2089	<u>46.85</u>	<u>\$29.00*</u>
<u>Intel Core2 Duo T6670 @ 2.20GHz</u>	1358	2088	NA	NA
<u>Intel Pentium P6200 @ 2.13GHz</u>	1351	2090	<u>30.06</u>	<u>\$44.95*</u>
<u>Intel Core i5-520UM @ 1.07GHz</u>	1348	2091	NA	NA
<u>Athlon Dual Core 4850e</u>	1346	2093	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo L9600 @ 2.13GHz</u>	1346	2092	NA	NA
<u>AMD Athlon Dual Core 5050e</u>	1343	2094	<u>22.39</u>	<u>\$60.00*</u>
<u>AMD Opteron 185</u>	1342	2095	NA	NA
<u>Intel Core i5-430UM @ 1.20GHz</u>	1341	2096	NA	NA
<u>AMD Turion II Dual-Core Mobile M540</u>	1338	2098	NA	NA
<u>Intel Xeon L3406 @ 2.27GHz</u>	1338	2097	<u>4.83</u>	<u>\$277.01*</u>
<u>Intel Pentium T4500 @ 2.30GHz</u>	1334	2099	NA	NA
<u>Intel Core2 Extreme X7850 @ 2.80GHz</u>	1331	2100	NA	NA
<u>Intel Pentium E2220 @ 2.40GHz</u>	1331	2101	<u>15.48</u>	<u>\$85.99*</u>
<u>Intel Celeron P4600 @ 2.00GHz</u>	1328	2102	NA	NA
<u>Intel Pentium P6100 @ 2.00GHz</u>	1327	2103	<u>46.68</u>	<u>\$28.44*</u>
<u>AMD E2-9000e</u>	1324	2104	NA	NA
<u>Intel Core i7-620UM @ 1.07GHz</u>	1323	2105	NA	NA
<u>AMD Athlon II P360 Dual-Core</u>	1319	2106	<u>55.00</u>	<u>\$24.00*</u>
<u>AMD Athlon Dual Core 5200B</u>	1316	2107	NA	NA
<u>AMD Athlon Dual Core 4850e</u>	1315	2108	<u>33.73</u>	<u>\$39.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	1313	2109	<u>3.96</u>	<u>\$331.49*</u>
<u>AMD Opteron 1216</u>	1311	2110	<u>23.91</u>	<u>\$54.85*</u>
<u>AMD Athlon Dual Core 5000B</u>	1308	2111	<u>13.77</u>	<u>\$95.00*</u>
<u>AMD Opteron 1212 HE</u>	1308	2112	NA	NA
<u>Intel Core2 Duo P7370 @ 2.00GHz</u>	1307	2113	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Turion II Dual-Core Mobile M520</u>	1306	2114	<u>18.91</u>	<u>\$69.10*</u>
<u>AMD Athlon Dual Core 5600B</u>	1304	2115	NA	NA
<u>Intel Xeon 3050 @ 2.13GHz</u>	1300	2116	<u>8.23</u>	<u>\$157.95*</u>
<u>AMD Opteron 1214 HE</u>	1299	2117	NA	NA
<u>Intel Celeron G470 @ 2.00GHz</u>	1298	2118	NA	NA
<u>Intel Core2 Duo T8100 @ 2.10GHz</u>	1298	2119	<u>1.30</u>	<u>\$999.99*</u>
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-86</u>	1295	2120	<u>23.56</u>	<u>\$55.00*</u>
<u>AMD Turion II Dual-Core Mobile M500</u>	1293	2121	NA	NA
<u>AMD Athlon 5000 Dual-Core</u>	1292	2122	<u>10.78</u>	<u>\$119.95</u>
<u>AMD Opteron 275</u>	1291	2123	<u>15.74</u>	<u>\$82.05*</u>
<u>Intel Celeron 877 @ 1.40GHz</u>	1290	2124	NA	NA
<u>Intel Core2 Duo P7350 @ 2.00GHz</u>	1289	2125	<u>64.51</u>	<u>\$19.99*</u>
<u>Intel Core2 Duo E6400 @ 2.13GHz</u>	1288	2126	<u>43.04</u>	<u>\$29.95*</u>
<u>AMD A4-3310MX APU</u>	1286	2127	NA	NA
<u>AMD A6-4455M APU</u>	1286	2128	NA	NA
<u>AMD Athlon 64 X2 4200+</u>	1285	2129	<u>4.16</u>	<u>\$308.95*</u>
<u>AMD Athlon II X2 270u</u>	1285	2131	<u>18.99</u>	<u>\$67.67*</u>
<u>Intel Core2 Duo T6500 @ 2.10GHz</u>	1285	2130	<u>85.78</u>	<u>\$14.99*</u>
<u>AMD Athlon 64 FX-60 Dual Core</u>	1282	2132	NA	NA
<u>Intel Pentium T4400 @ 2.20GHz</u>	1281	2133	NA	NA
<u>Intel Celeron 887 @ 1.50GHz</u>	1280	2134	NA	NA
<u>Intel Atom Z3775D @ 1.49GHz</u>	1278	2135	NA	NA
<u>Intel Celeron B800 @ 1.50GHz</u>	1278	2137	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon 3040 @ 1.86GHz</u>	1278	2136	<u>51.05</u>	<u>\$25.04*</u>
<u>Intel Atom Z3775 @ 1.46GHz</u>	1275	2138	<u>36.44</u>	<u>\$35.00*</u>
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	1274	2139	NA	NA
<u>Intel Atom x5-Z8350 @ 1.44GHz</u>	1273	2140	<u>60.66</u>	<u>\$21.00*</u>
<u>Intel Core2 Duo T7500 @ 2.20GHz</u>	1271	2141	<u>29.57</u>	<u>\$42.99*</u>
<u>AMD Opteron 2212</u>	1270	2142	<u>63.53</u>	<u>\$20.00*</u>
<u>Intel Core2 Duo E4500 @ 2.20GHz</u>	1270	2143	<u>17.83</u>	<u>\$71.25*</u>
<u>AMD Athlon 5200 Dual-Core</u>	1266	2145	<u>42.23</u>	<u>\$29.99*</u>
<u>Intel Pentium 3560Y @ 1.20GHz</u>	1266	2144	NA	NA
<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	1262	2146	NA	NA
<u>Intel Core2 Duo T6570 @ 2.10GHz</u>	1259	2147	<u>32.72</u>	<u>\$38.50*</u>
<u>AMD GX-222GC SOC</u>	1255	2149	NA	NA
<u>Intel Celeron E1600 @ 2.40GHz</u>	1255	2148	NA	NA
<u>AMD A4-3320M APU</u>	1253	2150	<u>34.93</u>	<u>\$35.90</u>
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	1253	2151	<u>2.73</u>	<u>\$459.95*</u>
<u>Intel Atom Z3770 @ 1.46GHz</u>	1252	2152	<u>8.38</u>	<u>\$149.44*</u>
<u>AMD Athlon X2 Dual Core BE-2450</u>	1251	2153	NA	NA
<u>Intel Core2 Duo SL9400 @ 1.86GHz</u>	1251	2154	<u>4.95</u>	<u>\$253.00*</u>
<u>AMD Athlon II P340 Dual-Core</u>	1250	2155	<u>27.82</u>	<u>\$44.95*</u>
<u>Intel Core2 Duo T7400 @ 2.16GHz</u>	1250	2156	NA	NA
<u>AMD Athlon II N350 Dual-Core</u>	1249	2157	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon 5120 @ 1.86GHz</u>	1248	2158	<u>0.77</u>	<u>\$1,619.99*</u>
<u>Intel Pentium P6000 @ 1.87GHz</u>	1243	2159	NA	NA
<u>AMD Opteron 180</u>	1236	2160	<u>9.51</u>	<u>\$129.95*</u>
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-85</u>	1234	2161	<u>27.43</u>	<u>\$45.00*</u>
<u>Athlon 64 Dual Core 3800+</u>	1234	2162	NA	NA
<u>Intel Pentium T4300 @ 2.10GHz</u>	1231	2163	NA	NA
<u>AMD A4-3305M APU</u>	1227	2164	<u>39.84</u>	<u>\$30.81</u>
<u>Intel Core2 Duo T6400 @ 2.00GHz</u>	1226	2165	<u>81.80</u>	<u>\$14.99*</u>
<u>Intel Pentium 987 @ 1.50GHz</u>	1225	2166	NA	NA
<u>AMD A4-3330MX APU</u>	1218	2167	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4600+</u>	1218	2168	<u>3.39</u>	<u>\$359.95</u>
<u>AMD Athlon II P320 Dual-Core</u>	1217	2169	<u>40.64</u>	<u>\$29.95*</u>
<u>AMD Athlon X2 Dual Core BE-2400</u>	1213	2170	NA	NA
<u>AMD Phenom X4 Quad-Core GS-5560</u>	1211	2171	NA	NA
<u>Intel Core2 Duo T5900 @ 2.20GHz</u>	1211	2172	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-84</u>	1209	2173	<u>63.72</u>	<u>\$18.99*</u>
<u>AMD GX-218GL SOC</u>	1207	2174	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	1206	2175	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-87</u>	1205	2176	<u>30.18</u>	<u>\$39.95*</u>
<u>Athlon Dual Core 4450e</u>	1204	2177	NA	NA
<u>Intel Celeron N2910 @ 1.60GHz</u>	1203	2178	NA	NA
<u>Intel Core2 Duo T5850 @ 2.16GHz</u>	1203	2179	<u>75.69</u>	<u>\$15.90*</u>
<u>Intel Pentium E2200 @ 2.20GHz</u>	1203	2180	<u>16.04</u>	<u>\$75.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	1201	2181	NA	NA
<u>Intel Core2 Duo T7300 @ 2.00GHz</u>	1193	2182	<u>38.52</u>	<u>\$30.99*</u>
<u>Intel Atom x5-Z8300 @ 1.44GHz</u>	1192	2183	<u>8.97</u>	<u>\$132.99*</u>
<u>AMD Opteron 1214</u>	1191	2184	<u>4.11</u>	<u>\$290.00*</u>
<u>AMD A4-3300M APU</u>	1188	2186	<u>39.62</u>	<u>\$29.99*</u>
<u>Intel Celeron 1047UE @ 1.40GHz</u>	1188	2185	NA	NA
<u>AMD Turion II Neo K685 Dual-Core</u>	1186	2187	NA	NA
<u>Intel Core2 Duo E6320 @ 1.86GHz</u>	1185	2188	<u>23.72</u>	<u>\$49.99*</u>
<u>AMD Phenom X2 Dual-Core GP-5000</u>	1180	2189	NA	NA
<u>AMD A4-4355M APU</u>	1177	2190	NA	NA
<u>AMD Opteron 280</u>	1176	2191	<u>18.10</u>	<u>\$65.00</u>
<u>Intel Pentium E2210 @ 2.20GHz</u>	1174	2192	NA	NA
<u>Intel Celeron 867 @ 1.30GHz</u>	1173	2194	<u>39.12</u>	<u>\$29.99*</u>
<u>VIA QuadCore U4650 @ 1.0+ GHz</u>	1173	2193	NA	NA
<u>AMD Opteron 1216 HE</u>	1172	2196	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	1172	2195	<u>27.91</u>	<u>\$42.00</u>
<u>AMD Opteron 270</u>	1170	2197	<u>1.93</u>	<u>\$607.47*</u>
<u>Intel Celeron E1500 @ 2.20GHz</u>	1169	2198	<u>59.51</u>	<u>\$19.65*</u>
<u>AMD Athlon Dual Core 4450B</u>	1168	2199	<u>37.69</u>	<u>\$31.00*</u>
<u>AMD Opteron 175</u>	1167	2201	NA	NA
<u>Intel Core2 Duo T7200 @ 2.00GHz</u>	1167	2200	<u>11.68</u>	<u>\$99.95*</u>
<u>AMD Turion 64 X2 Mobile TL-68</u>	1162	2202	<u>12.92</u>	<u>\$90.00*</u>
<u>Intel Atom E3840 @ 1.91GHz</u>	1162	2203	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-380UM @ 1.33GHz</u>	1159	2204	NA	NA
<u>Intel Core2 Duo E4400 @ 2.00GHz</u>	1157	2205	<u>23.16</u>	<u>\$49.99*</u>
<u>Athlon 64 Dual Core 4200+</u>	1156	2206	<u>5.64</u>	<u>\$204.95*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron J3355 @ 2.00GHz</u>	1155	2207	NA	NA
<u>AMD Athlon II N330 Dual-Core</u>	1154	2208	NA	NA
<u>Intel Pentium T4200 @ 2.00GHz</u>	1152	2209	<u>96.02</u>	<u>\$12.00*</u>
<u>AMD Turion X2 Dual-Core Mobile RM-77</u>	1149	2210	NA	NA
<u>Intel Core2 Duo T5870 @ 2.00GHz</u>	1148	2211	NA	NA
<u>Intel Pentium 977 @ 1.40GHz</u>	1148	2212	NA	NA
<u>Intel Celeron 857 @ 1.20GHz</u>	1146	2213	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4400+</u>	1145	2214	<u>19.09</u>	<u>\$60.00</u>
<u>AMD Athlon II Dual-Core M320</u>	1141	2216	<u>38.05</u>	<u>\$30.00*</u>
<u>AMD Turion 64 X2 Mobile TL-66</u>	1141	2215	<u>3.02</u>	<u>\$378.00*</u>
<u>AMD E2-3000 APU</u>	1140	2217	NA	NA
<u>Intel Pentium 967 @ 1.30GHz</u>	1139	2218	NA	NA
<u>Intel Core2 Duo U9600 @ 1.60GHz</u>	1129	2219	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-75</u>	1120	2220	NA	NA
<u>Intel Celeron P4500 @ 1.87GHz</u>	1116	2222	NA	NA
<u>Intel Core2 Duo L7800 @ 2.00GHz</u>	1116	2221	NA	NA
<u>Intel Core2 Duo T5800 @ 2.00GHz</u>	1114	2223	NA	NA
<u>Intel Core2 Duo T7250 @ 2.00GHz</u>	1114	2224	<u>5.53</u>	<u>\$201.48*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium T3400 @ 2.16GHz</u>	1114	2225	<u>12.39</u>	<u>\$89.95*</u>
<u>AMD Athlon II Dual-Core M300</u>	1112	2226	NA	NA
<u>Intel Celeron N3350 @ 1.10GHz</u>	1111	2227	NA	NA
<u>AMD Athlon Dual Core 4450e</u>	1110	2229	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	1110	2228	NA	NA
<u>AMD Athlon X2 Dual Core BE-2350</u>	1109	2230	NA	NA
<u>AMD Athlon64 X2 Dual Core 4600+</u>	1108	2232	NA	NA
<u>Intel Core2 Duo E6300 @ 1.86GHz</u>	1108	2231	<u>85.33</u>	<u>\$12.99*</u>
<u>AMD Athlon II X2 260u</u>	1107	2233	<u>13.28</u>	<u>\$83.44*</u>
<u>AMD GX-217GA SOC</u>	1107	2234	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4200+</u>	1098	2235	<u>5.49</u>	<u>\$199.95</u>
<u>AMD Opteron 170</u>	1097	2236	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-230</u>	1095	2238	NA	NA
<u>Intel Pentium 957 @ 1.20GHz</u>	1095	2237	<u>8.18</u>	<u>\$134.00*</u>
<u>AMD E2-3000M APU</u>	1093	2239	<u>54.65</u>	<u>\$20.00*</u>
<u>AMD Turion 64 X2 Mobile TL-62</u>	1092	2241	<u>3.51</u>	<u>\$311.00*</u>
<u>Intel Core2 Duo T5750 @ 2.00GHz</u>	1092	2240	<u>109.39</u>	<u>\$9.99*</u>
<u>AMD Turion 64 X2 Mobile TL-64</u>	1090	2242	<u>27.69</u>	<u>\$39.39*</u>
<u>Intel Pentium E2180 @ 2.00GHz</u>	1088	2243	<u>36.28</u>	<u>\$29.99</u>
<u>AMD Athlon Dual Core 4050e</u>	1086	2244	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	1086	2245	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-72</u>	1085	2246	<u>4.84</u>	<u>\$224.26*</u>
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-82</u>	1084	2248	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon 5110 @ 1.60GHz</u>	1084	2247	<u>30.99</u>	<u>\$35.00*</u>
<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	1082	2249	NA	NA
<u>AMD Sempron Dual Core 4900</u>	1081	2250	NA	NA
<u>Intel Core2 Duo L9300 @ 1.60GHz</u>	1080	2251	NA	NA
<u>Intel Atom Z3745 @ 1.33GHz</u>	1079	2253	<u>35.98</u>	<u>\$30.00*</u>
<u>Intel Core i5-470UM @ 1.33GHz</u>	1079	2252	NA	NA
<u>Intel Core i3-330UM @ 1.20GHz</u>	1075	2254	NA	NA
<u>Intel Atom Z3740 @ 1.33GHz</u>	1068	2255	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron G465 @ 1.90GHz</u>	1064	2256	<u>10.64</u>	<u>\$100.00*</u>
<u>Intel Pentium 2129Y @ 1.10GHz</u>	1062	2257	<u>7.93</u>	<u>\$134.00*</u>
<u>AMD Turion X2 Dual Core Mobile RM-76</u>	1059	2259	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-74</u>	1059	2258	<u>43.31</u>	<u>\$24.47*</u>
<u>Intel Celeron T1700 @ 1.83GHz</u>	1058	2260	<u>35.29</u>	<u>\$29.99*</u>
<u>AMD Athlon II Dual-Core M340</u>	1056	2261	NA	NA
<u>Intel Celeron E1400 @ 2.00GHz</u>	1053	2262	<u>15.05</u>	<u>\$69.99</u>
<u>Intel Core2 Duo E4300 @ 1.80GHz</u>	1051	2263	<u>6.57</u>	<u>\$159.95*</u>
<u>AMD Athlon 64 X2 QL-65</u>	1050	2264	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4000+</u>	1045	2265	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	1044	2266	NA	NA
<u>Intel Xeon 3.73GHz</u>	1041	2267	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo T5550 @ 1.83GHz</u>	1039	2268	NA	NA
<u>Intel Celeron J1750 @ 2.41GHz</u>	1037	2269	NA	NA
<u>Intel Celeron G460 @ 1.80GHz</u>	1035	2270	<u>15.93</u>	<u>\$65.00</u>
<u>Intel Pentium T3200 @ 2.00GHz</u>	1032	2271	<u>86.01</u>	<u>\$12.00*</u>
<u>Intel Core2 Duo T5600 @ 1.83GHz</u>	1029	2272	NA	NA
<u>AMD TurionX2 Dual Core Mobile RM-72</u>	1026	2273	NA	NA
<u>Intel 1500 @ 2.00GHz</u>	1024	2274	NA	NA
<u>Intel Core Duo T2700 @ 2.33GHz</u>	1024	2275	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-80</u>	1023	2276	<u>16.51</u>	<u>\$62.00*</u>
<u>Intel Celeron 847E @ 1.10GHz</u>	1021	2278	NA	NA
<u>Intel Core2 Duo P7700 @ 1.80GHz</u>	1021	2277	NA	NA
<u>Intel Core2 Duo T7100 @ 1.80GHz</u>	1020	2279	<u>46.39</u>	<u>\$21.99*</u>
<u>Intel Celeron J1800 @ 2.41GHz</u>	1019	2280	NA	NA
<u>AMD E1-7010 APU</u>	1018	2281	NA	NA
<u>Intel Atom Z3745D @ 1.33GHz</u>	1018	2282	NA	NA
<u>AMD Turion Dual-Core RM-74</u>	1016	2283	NA	NA
<u>Intel Atom x5-Z8330 @ 1.44GHz</u>	1015	2284	NA	NA
<u>Intel Atom Z3740D @ 1.33GHz</u>	1011	2285	NA	NA
<u>AMD Athlon X2 Dual Core LS-5800</u>	1009	2286	NA	NA
<u>AMD Opteron 1212</u>	1009	2287	<u>3.48</u>	<u>\$290.00*</u>
<u>AMD Athlon 64 X2 QL-67</u>	1006	2288	NA	NA
<u>AMD Athlon II X2 250u</u>	1004	2289	<u>28.74</u>	<u>\$34.95*</u>
<u>AMD Athlon 64 X2 QL-62</u>	1003	2290	NA	NA
<u>AMD Turion Dual-Core RM-75</u>	1003	2291	<u>36.53</u>	<u>\$27.46*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon Neo X2 Dual Core 6850e</u>	1002	2293	NA	NA
<u>Intel Celeron N2840 @ 2.16GHz</u>	1002	2292	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3800+</u>	999	2294	NA	NA
<u>Intel Pentium E2160 @ 1.80GHz</u>	999	2295	<u>64.42</u>	<u>\$15.51*</u>
<u>AMD Athlon X2 Dual Core 6850e</u>	998	2296	NA	NA
<u>AMD Turion 64 X2 Mobile TL-60</u>	997	2298	<u>62.53</u>	<u>\$15.95*</u>
<u>AMD TurionX2 Dual Core Mobile RM-70</u>	997	2297	NA	NA
<u>AMD Sempron Dual Core 2200</u>	995	2299	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3400+</u>	994	2300	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-70</u>	994	2303	NA	NA
<u>Intel Celeron P4505 @ 1.87GHz</u>	994	2301	NA	NA
<u>Intel Core2 Duo T5670 @ 1.80GHz</u>	994	2302	NA	NA
<u>AMD Athlon 64 X2 QL-64</u>	990	2304	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 64 X2 TK-57</u>	988	2305	NA	NA
<u>Intel Celeron N3060 @ 1.60GHz</u>	984	2306	NA	NA
<u>AMD Sempron Dual Core 2300</u>	982	2307	<u>23.39</u>	<u>\$41.99*</u>
<u>Intel 1400 @ 1.83GHz</u>	980	2308	NA	NA
<u>AMD Turion II Neo K625 Dual-Core</u>	977	2309	NA	NA
<u>Intel Pentium T2410 @ 2.00GHz</u>	977	2310	NA	NA
<u>Intel Celeron J3060 @ 1.60GHz</u>	975	2311	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron N3010 @ 1.04GHz</u>	973	2312	NA	NA
<u>Intel Core2 Duo L7700 @ 1.80GHz</u>	973	2313	NA	NA
<u>AMD Athlon 64 X2 Dual Core TK-57</u>	971	2315	NA	NA
<u>AMD Opteron 1210 HE</u>	971	2314	NA	NA
<u>Athlon Dual Core 4050e</u>	968	2316	NA	NA
<u>Intel Celeron N2830 @ 2.16GHz</u>	966	2317	NA	NA
<u>Intel Celeron @ 1.30GHz</u>	965	2318	NA	NA
<u>AMD Opteron 256</u>	963	2319	<u>50.72</u>	<u>\$19.00*</u>
<u>AMD Opteron 265</u>	963	2320	<u>13.20</u>	<u>\$73.00</u>
<u>AMD Athlon 64 X2 Dual Core 3600+</u>	962	2321	<u>16.03</u>	<u>\$60.00</u>
<u>Intel Atom C2358 @ 1.74GHz</u>	961	2323	NA	NA
<u>Intel Pentium Extreme Edition 965 @ 3.73GHz</u>	961	2322	NA	NA
<u>AMD E1 Micro-6200T APU</u>	960	2324	NA	NA
<u>Intel Core2 Duo L7500 @ 1.60GHz</u>	959	2325	NA	NA
<u>Intel T2050 @ 2.00GHz</u>	959	2326	NA	NA
<u>AMD Athlon 64 X2 3800+</u>	958	2327	NA	NA
<u>AMD Athlon 64 X2 TK-55</u>	955	2328	NA	NA
<u>Intel T1500 @ 1.86GHz</u>	953	2329	NA	NA
<u>AMD Sempron 2650 APU</u>	951	2330	<u>14.65</u>	<u>\$64.95</u>
<u>Intel Pentium U5600 @ 1.33GHz</u>	951	2331	NA	NA
<u>Intel Celeron T1600 @ 1.66GHz</u>	950	2332	<u>47.54</u>	<u>\$19.99*</u>
<u>AMD Sempron Dual Core 4700</u>	948	2333	NA	NA
<u>Intel Atom Z3735E @ 1.33GHz</u>	948	2335	<u>8.10</u>	<u>\$117.00*</u>
<u>Intel Pentium T2390 @ 1.86GHz</u>	948	2334	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 64 X2 QL-66</u>	947	2336	NA	NA
<u>AMD Turion 64 X2 Mobile TL-58</u>	947	2337	NA	NA
<u>Intel Celeron 1019Y @ 1.00GHz</u>	946	2338	NA	NA
<u>Intel Core2 Duo P7500 @ 1.60GHz</u>	945	2339	NA	NA
<u>Intel Core Duo T2600 @ 2.16GHz</u>	944	2340	NA	NA
<u>Intel Atom Z3735D @ 1.33GHz</u>	937	2341	NA	NA
<u>AMD Sempron Dual Core 2100</u>	936	2342	<u>24.02</u>	<u>\$39.00*</u>
<u>Intel Celeron N2820 @ 2.13GHz</u>	936	2343	<u>5.20</u>	<u>\$179.99</u>
<u>Intel Celeron 847 @ 1.10GHz</u>	935	2344	<u>2.97</u>	<u>\$315.00*</u>
<u>Intel Core2 Duo T5300 @ 1.73GHz</u>	933	2345	NA	NA
<u>AMD Turion II Neo N40L Dual-Core</u>	930	2346	NA	NA
<u>Intel T1400 @ 1.73GHz</u>	929	2347	NA	NA
<u>AMD Athlon 64 X2 QL-60</u>	925	2348	NA	NA
<u>Intel Core2 Duo SU9400 @ 1.40GHz</u>	925	2349	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	924	2350	NA	NA
<u>AMD Opteron 1210</u>	923	2351	<u>14.21</u>	<u>\$65.00</u>
<u>AMD Turion X2 Dual Core L510</u>	923	2352	NA	NA
<u>Intel Core2 Duo T5500 @ 1.66GHz</u>	923	2353	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon X2 Dual Core BE-2300</u>	920	2354	NA	NA
<u>Intel Atom S1260 @ 2.00GHz</u>	916	2355	<u>14.32</u>	<u>\$64.00*</u>
<u>Intel Atom Z3735F @ 1.33GHz</u>	914	2356	<u>5.04</u>	<u>\$181.30*</u>
<u>Intel Core2 Duo T5450 @ 1.66GHz</u>	913	2357	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Turion Dual-Core RM-70</u>	912	2359	<u>36.49</u>	<u>\$25.00*</u>
<u>Intel Atom Z3736F @ 1.33GHz</u>	912	2358	NA	NA
<u>Intel Pentium Extreme Edition 955 @ 3.46GHz</u>	912	2360	<u>1.20</u>	<u>\$759.00*</u>
<u>Intel Core2 Duo T5470 @ 1.60GHz</u>	908	2361	NA	NA
<u>Intel Celeron N2808 @ 1.58GHz</u>	907	2362	NA	NA
<u>Intel Atom Z3735G @ 1.33GHz</u>	906	2363	NA	NA
<u>AMD E1-6015 APU</u>	900	2364	NA	NA
<u>AMD Opteron 165</u>	899	2366	<u>1.63</u>	<u>\$550.00</u>
<u>Intel Celeron N3000 @ 1.04GHz</u>	899	2365	NA	NA
<u>Intel Atom C2338 @ 1.74GHz</u>	898	2367	NA	NA
<u>AMD E1-2500 APU</u>	893	2368	NA	NA
<u>AMD Turion 64 X2 Mobile TL-56</u>	891	2369	<u>63.89</u>	<u>\$13.95*</u>
<u>Intel Celeron N3050 @ 1.60GHz</u>	879	2370	<u>5.61</u>	<u>\$156.88</u>
<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	877	2371	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	874	2372	<u>12.02</u>	<u>\$72.74*</u>
<u>Intel Core2 Duo U7300 @ 1.30GHz</u>	873	2373	NA	NA
<u>Intel Pentium E2140 @ 1.60GHz</u>	870	2374	<u>5.51</u>	<u>\$157.95*</u>
<u>AMD E1-6010 APU</u>	868	2375	NA	NA
<u>Intel Core Duo T2500 @ 2.00GHz</u>	862	2376	<u>7.19</u>	<u>\$119.99*</u>
<u>Intel Celeron N2807 @ 1.58GHz</u>	861	2377	NA	NA
<u>AMD Turion Dual-Core RM-72</u>	860	2378	<u>21.52</u>	<u>\$39.99*</u>
<u>Intel Celeron E1200 @ 1.60GHz</u>	860	2379	<u>7.83</u>	<u>\$109.95*</u>
<u>Intel Celeron N2815 @ 1.86GHz</u>	859	2380	NA	NA
<u>AMD Turion X2 Dual Core Mobile RM-70</u>	858	2381	<u>6.48</u>	<u>\$132.56*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel 1300 @ 1.66GHz</u>	857	2382	NA	NA
<u>AMD Athlon II Neo K345 Dual-Core</u>	856	2383	NA	NA
<u>Intel Core2 Duo U9300 @ 1.20GHz</u>	855	2384	NA	NA
<u>Intel Pentium SU4100 @ 1.30GHz</u>	853	2385	NA	NA
<u>Intel Atom E3827 @ 1.74GHz</u>	849	2386	NA	NA
<u>Intel Pentium T2370 @ 1.73GHz</u>	849	2387	<u>24.26</u>	<u>\$35.00*</u>
<u>Intel Core2 Duo L7400 @ 1.50GHz</u>	846	2388	NA	NA
<u>Intel Pentium T1080 @ 1.73GHz</u>	842	2389	NA	NA
<u>AMD Athlon 64 X2 Dual Core TK-53</u>	839	2391	<u>28.02</u>	<u>\$29.97*</u>
<u>AMD Athlon 64 X2 Dual Core TK-55</u>	839	2393	<u>14.53</u>	<u>\$57.74*</u>
<u>Intel Atom D2700 @ 2.13GHz</u>	839	2390	NA	NA
<u>Intel Core2 Duo T5250 @ 1.50GHz</u>	839	2392	NA	NA
<u>Intel Core2 Duo T5200 @ 1.60GHz</u>	833	2394	NA	NA
<u>Intel Pentium T2330 @ 1.60GHz</u>	831	2395	NA	NA
<u>AMD Athlon Neo X2 Dual Core L335</u>	828	2396	NA	NA
<u>AMD E2-2000 APU</u>	825	2397	NA	NA
<u>Intel Core Duo T2450 @ 2.00GHz</u>	825	2398	NA	NA
<u>Intel Core2 Duo L7300 @ 1.40GHz</u>	825	2399	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	819	2400	NA	NA
<u>AMD E2-1800 APU</u>	815	2401	NA	NA
<u>Intel Celeron B720 @ 1.70GHz</u>	814	2403	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium U5400 @ 1.20GHz</u>	814	2402	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion Neo X2 Dual Core L625	813	2405	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	813	2404	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	811	2406	NA	NA
Intel Pentium D 960 @ 3.60GHz	811	2407	NA	NA
Intel Celeron U3600 @ 1.20GHz	809	2408	NA	NA
AMD Sempron 145	807	2409	<u>8.51</u>	<u>\$94.92</u>
Intel Atom Z3770D @ 1.49GHz	805	2410	NA	NA
Intel Celeron N2806 @ 1.60GHz	802	2411	NA	NA
AMD G-T56N	796	2412	NA	NA
AMD Athlon II Neo N36L Dual-Core	795	2413	NA	NA
AMD Athlon 64 FX-25	794	2414	NA	NA
Intel Core Duo T2400 @ 1.83GHz	794	2415	<u>49.63</u>	<u>\$16.00*</u>
Intel Celeron N2810 @ 2.00GHz	787	2416	<u>5.62</u>	<u>\$139.99*</u>
AMD Athlon X2 Dual Core 3250e	778	2417	NA	NA
AMD Athlon Neo X2 Dual Core L325	776	2418	NA	NA
AMD Athlon II Neo K325 Dual-Core	775	2419	<u>29.84</u>	<u>\$25.99*</u>
Intel Celeron SU2300 @ 1.20GHz	771	2420	NA	NA
AMD E1-2200 APU	767	2421	NA	NA
AMD E-450 APU	765	2422	NA	NA
AMD Turion 64 X2 Mobile TL-52	763	2423	NA	NA
Intel Core Duo T2350 @ 1.86GHz	761	2424	NA	NA
AMD Opteron 252	760	2426	<u>12.00</u>	<u>\$63.36*</u>
Intel Core2 Duo L7100 @ 1.20GHz	760	2425	NA	NA
AMD E-350 APU	759	2427	NA	NA
AMD Sempron LE-1640	759	2428	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core Duo T2250 @ 1.73GHz</u>	754	2429	NA	NA
<u>AMD G-T56E</u>	751	2430	NA	NA
<u>Intel Celeron 807 @ 1.50GHz</u>	751	2431	NA	NA
<u>AMD Sempron 150</u>	747	2432	<u>16.64</u>	<u>\$44.95*</u>
<u>AMD Turion 64 X2 Mobile TL-50</u>	747	2434	<u>14.95</u>	<u>\$49.99*</u>
<u>Intel Core Duo L2500 @ 1.83GHz</u>	747	2433	NA	NA
<u>AMD E-350</u>	745	2435	NA	NA
<u>AMD GX-212 C SOC</u>	744	2436	NA	NA
<u>Intel Pentium D 950 @ 3.40GHz</u>	742	2437	NA	NA
<u>AMD Sempron 140</u>	739	2438	<u>18.67</u>	<u>\$39.59*</u>
<u>Intel Pentium T2310 @ 1.46GHz</u>	735	2439	NA	NA
<u>AMD Athlon 64 FX-57</u>	730	2440	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	727	2441	NA	NA
<u>AMD E-350D APU</u>	726	2442	NA	NA
<u>AMD Athlon 64 FX-55</u>	721	2444	<u>4.01</u>	<u>\$179.95*</u>
<u>Intel Celeron U3400 @ 1.07GHz</u>	721	2443	NA	NA
<u>Intel Atom D2701 @ 2.13GHz</u>	720	2445	NA	NA
<u>Intel Core Duo L2300 @ 1.50GHz</u>	719	2446	NA	NA
<u>AMD Athlon 64 FX-59</u>	715	2447	NA	NA
<u>Intel Atom D2560 @ 2.00GHz</u>	711	2448	NA	NA
<u>Intel Pentium D 940 @ 3.20GHz</u>	709	2449	NA	NA
<u>Intel Pentium T2130 @ 1.86GHz</u>	708	2450	NA	NA
<u>Intel Atom D525 @ 1.80GHz</u>	706	2451	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core Duo L2400 @ 1.66GHz</u>	705	2454	NA	NA
<u>Intel Pentium 5 2.66GHz</u>	705	2452	NA	NA
<u>Intel Pentium T2080 @ 1.73GHz</u>	705	2453	<u>4.41</u>	<u>\$159.95*</u>
<u>AMD Opteron 154</u>	703	2455	NA	NA
<u>AMD Sempron 130</u>	700	2456	<u>28.03</u>	<u>\$24.99*</u>
<u>Intel Core2 Duo U7700 @ 1.33GHz</u>	700	2457	NA	NA
<u>Intel Celeron G440 @ 1.60GHz</u>	694	2458	<u>13.90</u>	<u>\$49.99*</u>
<u>AMD Opteron 254</u>	693	2459	NA	NA
<u>Intel Core Duo T2050 @ 1.60GHz</u>	693	2460	NA	NA
<u>Intel Celeron 925 @ 2.30GHz</u>	691	2461	NA	NA
<u>AMD E1-1500 APU</u>	687	2462	NA	NA
<u>Intel Celeron U3405 @ 1.07GHz</u>	684	2463	NA	NA
<u>Intel Core2 Duo L7200 @ 1.33GHz</u>	684	2464	NA	NA
<u>Intel Xeon MV 3.20GHz</u>	683	2465	NA	NA
<u>Intel Atom D2550 @ 1.86GHz</u>	680	2466	NA	NA
<u>AMD Athlon LE-1660</u>	679	2467	NA	NA
<u>AMD V160</u>	677	2468	NA	NA
<u>Intel Celeron 900 @ 2.20GHz</u>	676	2469	<u>23.34</u>	<u>\$28.99</u>
<u>AMD Athlon 1640B</u>	670	2470	<u>13.42</u>	<u>\$50.00*</u>
<u>Intel Core2 Duo U7600 @ 1.20GHz</u>	669	2471	NA	NA
<u>AMD G-T48E</u>	667	2472	NA	NA
<u>Intel Pentium T2060 @ 1.60GHz</u>	663	2473	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Opteron 152</u>	658	2474	NA	NA
<u>Intel Atom D510 @ 1.66GHz</u>	658	2476	<u>6.78</u>	<u>\$97.16*</u>
<u>Intel Atom K510 @ 1.66GHz</u>	658	2475	NA	NA
<u>AMD E1-1200 APU</u>	655	2477	NA	NA
<u>AMD Opteron 250</u>	649	2478	<u>59.01</u>	<u>\$11.00*</u>
<u>AMD Athlon 64 FX-53</u>	646	2479	<u>21.57</u>	<u>\$29.99*</u>
<u>AMD Athlon X2 Dual Core L310</u>	645	2480	NA	NA
<u>VIA Nano L3600@2000MHz</u>	645	2481	NA	NA
<u>AMD V140</u>	643	2483	<u>12.89</u>	<u>\$49.95*</u>
<u>Intel Core 330 @ 1.60GHz</u>	643	2482	NA	NA
<u>AMD E1-2100 APU</u>	642	2484	NA	NA
<u>Intel Pentium D 830 @ 3.00GHz</u>	642	2485	NA	NA
<u>AMD Sempron LE-1620</u>	635	2486	NA	NA
<u>AMD A4-1200 APU</u>	632	2487	NA	NA
<u>AMD Opteron 246</u>	632	2488	<u>31.62</u>	<u>\$19.99*</u>
<u>AMD Athlon II 170u</u>	626	2490	<u>20.91</u>	<u>\$29.95*</u>
<u>AMD Athlon LE-1640</u>	626	2489	NA	NA
<u>Intel Atom N2800 @ 1.86GHz</u>	625	2491	NA	NA
<u>Intel Celeron 450 @ 2.20GHz</u>	625	2492	<u>20.86</u>	<u>\$29.99*</u>
<u>AMD V120</u>	623	2493	NA	NA
<u>AMD A4-1250 APU</u>	622	2494	NA	NA
<u>AMD Turion 64 Mobile ML-42</u>	615	2495	NA	NA
<u>Intel Celeron 827E @ 1.40GHz</u>	613	2496	NA	NA
<u>AMD E-300 APU</u>	609	2497	NA	NA
<u>AMD Athlon 64 4000+</u>	608	2498	<u>3.32</u>	<u>\$183.27*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>VIA Nano X2 U4025 @ 1.2 GHz</u>	605	2499	NA	NA
<u>AMD Opteron 150</u>	604	2500	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon 3.80GHz</u>	604	2501	<u>0.71</u>	<u>\$851.00*</u>
<u>AMD Opteron 148</u>	603	2502	NA	NA
<u>AMD Athlon 64 3600+</u>	601	2503	NA	NA
<u>AMD Athlon 64 3700+</u>	598	2504	<u>8.67</u>	<u>\$69.00*</u>
<u>AMD Sempron LE-1300</u>	595	2505	<u>28.37</u>	<u>\$21.00</u>
<u>AMD Turion 64 Mobile ML-44</u>	591	2506	NA	NA
<u>Intel Core2 Duo U7500 @ 1.06GHz</u>	590	2507	NA	NA
<u>AMD Athlon 64 3800+</u>	589	2508	<u>3.28</u>	<u>\$179.95*</u>
<u>Intel Core2 Duo Q6867 @ 3.00GHz</u>	589	2509	NA	NA
<u>Intel Atom 330 @ 1.60GHz</u>	587	2510	NA	NA
<u>Intel Celeron D 430 @ 1.80GHz</u>	585	2511	NA	NA
<u>AMD Sempron M120</u>	582	2513	NA	NA
<u>Intel Pentium D 915 @ 2.80GHz</u>	582	2512	NA	NA
<u>VIA Nano L3050@1800MHz</u>	581	2514	NA	NA
<u>Intel Atom E3825 @ 1.33GHz</u>	579	2515	<u>8.24</u>	<u>\$70.32*</u>
<u>AMD Athlon LE-1620</u>	578	2516	<u>32.12</u>	<u>\$18.00*</u>
<u>AMD Athlon 64 3300+</u>	576	2518	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	576	2517	NA	NA
<u>AMD Athlon 64 2200+</u>	575	2519	NA	NA
<u>Intel Atom N570 @ 1.66GHz</u>	574	2520	<u>6.68</u>	<u>\$86.00*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Athlon XP</u>	572	2521	<u>45.81</u>	<u>\$12.49</u>
<u>AMD Athlon XP 3400+</u>	570	2522	NA	NA
<u>Intel Atom Z2760 @ 1.80GHz</u>	568	2523	NA	NA
<u>AMD Sempron M100</u>	566	2524	<u>47.17</u>	<u>\$12.00*</u>
<u>AMD Athlon II 160u</u>	563	2525	<u>18.78</u>	<u>\$29.99*</u>
<u>AMD C-70 APU</u>	558	2526	NA	NA
<u>AMD Athlon LE-1600</u>	557	2527	<u>26.57</u>	<u>\$21.00*</u>
<u>AMD Sempron 3800+</u>	554	2528	<u>3.62</u>	<u>\$152.92*</u>
<u>AMD Athlon 64 3400+</u>	545	2529	NA	NA
<u>AMD C-60 APU</u>	545	2530	NA	NA
<u>Intel Celeron 440 @ 2.00GHz</u>	544	2531	<u>24.38</u>	<u>\$22.33</u>
<u>Intel Core Duo U2400 @ 1.06GHz</u>	544	2532	NA	NA
<u>AMD Sempron LE-1250</u>	543	2533	<u>5.44</u>	<u>\$99.95*</u>
<u>Intel Celeron M 540 @ 1.86GHz</u>	542	2534	NA	NA
<u>AMD Athlon 64 3500+</u>	541	2535	<u>4.97</u>	<u>\$108.95</u>
<u>AMD Athlon XP-M</u>	541	2536	<u>15.48</u>	<u>\$34.95*</u>
<u>AMD Turion 64 Mobile MT-40</u>	536	2537	NA	NA
<u>AMD Sempron LE-1600</u>	535	2538	NA	NA
<u>AMD Opteron 146</u>	532	2539	<u>8.87</u>	<u>\$59.99*</u>
<u>Intel Celeron 560 @ 2.13GHz</u>	531	2540	<u>6.65</u>	<u>\$79.95</u>
<u>Intel Pentium D 805 @ 2.66GHz</u>	529	2541	NA	NA
<u>AMD Sempron LE-1200</u>	527	2542	NA	NA
<u>Intel Atom N2600 @ 1.60GHz</u>	526	2543	NA	NA
<u>AMD Athlon II Neo K145</u>	525	2544	NA	NA
<u>Intel 2.80GHz</u>	525	2545	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Atom N550 @ 1.50GHz</u>	524	2546	<u>6.10</u>	<u>\$86.00*</u>
<u>AMD Z-01</u>	523	2547	NA	NA
<u>AMD Turion 64 Mobile ML-40</u>	522	2548	NA	NA
<u>Intel Celeron 540 @ 1.86GHz</u>	521	2549	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 550 @ 2.00GHz</u>	517	2551	<u>7.96</u>	<u>\$64.95</u>
<u>Intel Celeron 570 @ 2.26GHz</u>	517	2550	NA	NA
<u>VIA Nano L3025@1600MHz</u>	517	2552	NA	NA
<u>AMD G-T40N</u>	516	2553	NA	NA
<u>AMD Turion 64 Mobile MK-38</u>	513	2554	NA	NA
<u>Mobile AMD Athlon XP-M</u>	512	2555	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	511	2556	NA	NA
<u>Intel Pentium M 2.26GHz</u>	509	2558	NA	NA
<u>Intel Xeon 3.60GHz</u>	509	2557	<u>0.60</u>	<u>\$851.00*</u>
<u>Mobile AMD Athlon XP-M (LV)</u>	508	2559	NA	NA
<u>Intel Core Duo U2500 @ 1.20GHz</u>	507	2560	NA	NA
<u>AMD Athlon 2850e</u>	506	2561	NA	NA
<u>Mobile AMD Athlon XP-M (LV) 3200+</u>	505	2562	NA	NA
<u>VIA Nano U3100 (1.6GHz Capable)</u>	501	2563	NA	NA
<u>AMD Z-60 APU</u>	500	2564	NA	NA
<u>Intel Pentium M 2.13GHz</u>	499	2565	NA	NA
<u>AMD Athlon MP 2800+</u>	497	2566	NA	NA
<u>Mobile AMD Athlon MP-M 2800+</u>	496	2567	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 64 3200+</u>	492	2568	<u>3.29</u>	<u>\$149.95*</u>
<u>Intel Xeon 3.06GHz</u>	491	2569	NA	NA
<u>AMD Sempron LE-250</u>	490	2570	NA	NA
<u>Intel Atom E3826 @ 1.46GHz</u>	489	2571	NA	NA
<u>Intel Celeron 430 @ 1.80GHz</u>	487	2574	<u>10.33</u>	<u>\$47.18</u>
<u>Intel Pentium 4 3.60GHz</u>	487	2572	NA	NA
<u>Mobile AMD Athlon XP-M 3200+</u>	487	2573	NA	NA
<u>AMD Opteron 144</u>	486	2576	<u>7.48</u>	<u>\$65.00*</u>
<u>Intel Pentium 4 3.73GHz</u>	486	2575	NA	NA
<u>AMD Athlon 3100+</u>	485	2579	NA	NA
<u>Intel Pentium 4 3.80GHz</u>	485	2577	NA	NA
<u>Mobile AMD Sempron 3800+</u>	485	2578	NA	NA
<u>AMD Sempron 3300+</u>	484	2581	<u>8.07</u>	<u>\$60.00</u>
<u>AMD Turion 64 Mobile MT-37</u>	484	2580	NA	NA
<u>Intel Pentium M 756 @ 1.66GHz</u>	484	2582	NA	NA
<u>AMD Sempron 3600+</u>	483	2583	<u>40.30</u>	<u>\$12.00*</u>
<u>Intel Celeron D 420 @ 1.60GHz</u>	481	2584	NA	NA
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	480	2585	NA	NA
<u>Intel Xeon 3.40GHz</u>	478	2586	NA	NA
<u>Mobile Intel Pentium 4 3.46GHz</u>	478	2587	NA	NA
<u>AMD Opteron 248</u>	476	2588	<u>4.77</u>	<u>\$99.95</u>
<u>Mobile AMD Athlon XP-M (LV) 2800+</u>	475	2589	NA	NA
<u>Intel Celeron 530 @ 1.73GHz</u>	474	2590	<u>20.62</u>	<u>\$22.99*</u>
<u>AMD Athlon II Neo K125</u>	473	2592	NA	NA
<u>AMD Athlon QI-46</u>	473	2591	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core Solo T1400 @ 1.83GHz</u>	470	2593	NA	NA
<u>AMD G-T40E</u>	467	2594	NA	NA
<u>AMD C-60</u>	466	2595	NA	NA
<u>AMD Turion 64 Mobile MK-36</u>	465	2596	NA	NA
<u>AMD Athlon 64 3000+</u>	464	2598	<u>4.26</u>	<u>\$108.95</u>
<u>AMD Athlon XP 2300+</u>	464	2599	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	464	2597	NA	NA
<u>AMD Athlon 2400+</u>	462	2602	NA	NA
<u>AMD C-50</u>	462	2601	NA	NA
<u>Intel Celeron M 530 @ 1.73GHz</u>	462	2600	NA	NA
<u>Intel Pentium M 2.00GHz</u>	461	2603	NA	NA
<u>Intel Xeon 3.20GHz</u>	461	2604	NA	NA
<u>Intel Celeron N2805 @ 1.46GHz</u>	460	2605	NA	NA
<u>AMD Athlon 3200+</u>	458	2606	<u>7.63</u>	<u>\$60.00*</u>
<u>Intel Celeron M 723 @ 1.20GHz</u>	457	2608	NA	NA
<u>VIA Nano L1900@1400MHz</u>	457	2607	NA	NA
<u>AMD Sempron SI-42</u>	456	2609	<u>15.22</u>	<u>\$30.01*</u>
<u>AMD Sempron 3400+</u>	454	2610	<u>15.21</u>	<u>\$29.89</u>
<u>Intel Pentium 4 3.46GHz</u>	454	2611	NA	NA
<u>AMD Sempron 3100+</u>	452	2612	<u>7.53</u>	<u>\$60.00*</u>
<u>Intel Celeron 420 @ 1.60GHz</u>	450	2614	<u>11.27</u>	<u>\$39.99*</u>
<u>Intel Celeron M 450 @ 2.00GHz</u>	450	2615	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Athlon 64 3000+</u>	450	2613	NA	NA
<u>Intel Pentium M 2.10GHz</u>	448	2616	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	448	2617	NA	NA
<u>AMD Athlon 2800+</u>	447	2618	<u>3.20</u>	<u>\$139.95*</u>
<u>AMD Sempron SI-40</u>	447	2619	<u>37.27</u>	<u>\$12.00*</u>
<u>AMD Turion 64 Mobile ML-37</u>	446	2620	<u>2.27</u>	<u>\$196.50*</u>
<u>Mobile AMD Sempron 3300+</u>	446	2621	NA	NA
<u>AMD Athlon 2600+</u>	444	2623	<u>4.23</u>	<u>\$104.95*</u>
<u>AMD Sempron LE-1150</u>	444	2622	NA	NA
<u>Mobile AMD Sempron 3400+</u>	441	2624	NA	NA
<u>Mobile AMD Athlon 64 2800+</u>	440	2625	NA	NA
<u>Mobile AMD Athlon XP-M 3100+</u>	440	2626	NA	NA
<u>Mobile Intel Pentium 4 3.33GHz</u>	439	2627	NA	NA
<u>AMD Athlon 64 2800+</u>	438	2630	<u>4.38</u>	<u>\$99.99*</u>
<u>AMD Sempron LE-1100</u>	438	2629	NA	NA
<u>Intel Pentium M 1.86GHz</u>	438	2628	NA	NA
<u>AMD Athlon 64 FX-51</u>	437	2631	NA	NA
<u>AMD Athlon MP 2400+</u>	436	2632	NA	NA
<u>Intel T1200 @ 1.50GHz</u>	435	2634	NA	NA
<u>Intel Xeon 2.66GHz</u>	435	2633	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	435	2635	NA	NA
<u>AMD Athlon XP 3100+</u>	433	2636	NA	NA
<u>AMD Athlon XP 3200+</u>	432	2637	NA	NA
<u>Intel Celeron M 520 @ 1.60GHz</u>	431	2638	NA	NA
<u>AMD Turion 64 Mobile MT-34</u>	429	2639	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Opteron 142</u>	428	2641	NA	NA
<u>VIA Nano L2100@1800MHz</u>	428	2640	NA	NA
<u>Mobile AMD Sempron 3600+</u>	427	2642	NA	NA
<u>AMD Turion 64 Mobile MT-32</u>	426	2643	NA	NA
<u>AMD Turion 64 Mobile ML-34</u>	425	2644	NA	NA
<u>AMD Athlon XP 2900+</u>	424	2645	NA	NA
<u>Intel Celeron 743 @ 1.30GHz</u>	421	2646	NA	NA
<u>AMD Turion 64 Mobile MT-28</u>	419	2647	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Sempron 3100+</u>	416	2648	NA	NA
<u>Intel Core2 Solo U3300 @ 1.20GHz</u>	415	2650	NA	NA
<u>VIA Nano U2250 (1.6GHz Capable)</u>	415	2649	NA	NA
<u>AMD Athlon TF-20</u>	413	2651	NA	NA
<u>Intel Pentium M 1.73GHz</u>	413	2652	NA	NA
<u>AMD Athlon 2100+</u>	412	2653	NA	NA
<u>Intel Pentium M 1.80GHz</u>	411	2654	NA	NA
<u>AMD Athlon Neo MV-40</u>	410	2655	NA	NA
<u>VIA Nano U3300@1200MHz</u>	409	2656	NA	NA
<u>AMD Sempron 3000+</u>	408	2658	<u>20.41</u>	<u>\$20.00</u>
<u>Mobile AMD Sempron 3500+</u>	408	2657	NA	NA
<u>AMD Athlon 2650e</u>	407	2659	<u>21.47</u>	<u>\$19.00*</u>
<u>AMD Sempron 3200+</u>	406	2660	<u>3.10</u>	<u>\$131.22*</u>
<u>Intel Pentium M 1.70GHz</u>	406	2661	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium SU2700 @ 1.30GHz</u>	405	2662	NA	NA
<u>Intel Celeron D 365 @ 3.60GHz</u>	404	2663	<u>4.50</u>	<u>\$89.95*</u>
<u>AMD K7</u>	403	2665	NA	NA
<u>AMD-K7</u>	403	2666	NA	NA
<u>Intel Atom D2500 @ 1.86GHz</u>	403	2664	NA	NA
<u>AMD Athlon XP 3000+</u>	402	2668	<u>5.06</u>	<u>\$79.70*</u>
<u>AMD Turion 64 Mobile ML-30</u>	402	2669	NA	NA
<u>AMD Turion 64 Mobile ML-32</u>	402	2667	NA	NA
<u>AMD Athlon XP2200+</u>	401	2670	NA	NA
<u>AMD GX-210JA SOC</u>	401	2671	NA	NA
<u>AMD Athlon XP 2800+</u>	400	2672	NA	NA
<u>Intel Xeon 2.80GHz</u>	400	2673	NA	NA
<u>Mobile AMD Athlon 64 2700+</u>	398	2674	NA	NA
<u>AMD Opteron 140</u>	396	2676	<u>0.62</u>	<u>\$640.00</u>
<u>Intel Core Solo T1350 @ 1.86GHz</u>	396	2675	NA	NA
<u>AMD Athlon TF-36</u>	395	2678	NA	NA
<u>Intel Pentium 4 3.40GHz</u>	395	2677	NA	NA
<u>Mobile AMD Sempron 2600+</u>	394	2680	NA	NA
<u>VIA Esther 2000MHz</u>	394	2679	NA	NA
<u>AMD Athlon XP 2700+</u>	393	2681	<u>4.64</u>	<u>\$84.79*</u>
<u>Intel Celeron M 1.70GHz</u>	393	2683	NA	NA
<u>Intel Core Solo T1300 @ 1.66GHz</u>	393	2682	NA	NA
<u>AMD Sempron 2100+</u>	392	2685	NA	NA
<u>Intel Celeron M 440 @ 1.86GHz</u>	392	2684	NA	NA
<u>AMD Sempron 210U</u>	391	2687	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon 3.00GHz</u>	391	2686	NA	NA
<u>AMD Athlon 2000+</u>	390	2690	NA	NA
<u>AMD Turion 64 Mobile ML-28</u>	390	2689	NA	NA
<u>Intel Celeron 723 @ 1.20GHz</u>	390	2688	NA	NA
<u>Mobile AMD Sempron 3000+</u>	389	2691	NA	NA
<u>AMD Sempron 2800+</u>	383	2692	<u>6.40</u>	<u>\$59.95</u>
<u>Intel Atom Z550 @ 2.00GHz</u>	381	2693	NA	NA
<u>AMD Athlon 64 FX-34</u>	380	2694	NA	NA
<u>AMD Sempron 3500+</u>	379	2695	<u>18.98</u>	<u>\$20.00*</u>
<u>AMD Turion 64 Mobile MT-30</u>	378	2696	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Athlon MP-M 2000+</u>	378	2697	NA	NA
<u>Intel Pentium M 1700MHz</u>	376	2698	NA	NA
<u>AMD Athlon 2500+</u>	374	2699	<u>2.04</u>	<u>\$183.99*</u>
<u>AMD Athlon 64 2600+</u>	374	2701	NA	NA
<u>AMD Athlon XP2400+</u>	374	2700	NA	NA
<u>AMD Sempron 2600+</u>	374	2702	<u>10.71</u>	<u>\$34.95</u>
<u>Intel Pentium 4 3.20GHz</u>	373	2703	NA	NA
<u>Mobile AMD Athlon XP-M (LV) 2200+</u>	373	2704	NA	NA
<u>AMD Athlon XP 2600+</u>	372	2705	<u>16.18</u>	<u>\$23.03*</u>
<u>Mobile AMD Athlon 2500+</u>	370	2707	NA	NA
<u>Mobile AMD Athlon XP-M 2600+</u>	370	2706	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 807UE @ 1.00GHz</u>	369	2709	NA	NA
<u>VIA Nano L2007@1600MHz</u>	369	2708	NA	NA
<u>Intel Celeron M 430 @ 1.73GHz</u>	368	2711	NA	NA
<u>VIA C7-D 2000MHz</u>	368	2710	NA	NA
<u>AMD Athlon XP Pro3+</u>	367	2712	NA	NA
<u>Intel Pentium M 1.50GHz</u>	366	2713	NA	NA
<u>Mobile AMD Athlon XP-M 2800+</u>	365	2715	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	365	2714	NA	NA
<u>Intel Celeron M 1.60GHz</u>	364	2718	NA	NA
<u>Intel Pentium M 1.60GHz</u>	364	2716	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	364	2717	NA	NA
<u>AMD Athlon 2200+</u>	363	2719	<u>4.55</u>	<u>\$79.99*</u>
<u>Mobile AMD Sempron 2800+</u>	361	2720	NA	NA
<u>AMD Athlon XP 2400+</u>	360	2721	<u>4.01</u>	<u>\$89.99*</u>
<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	359	2722	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	358	2723	NA	NA
<u>Mobile Intel Pentium 4 3.20GHz</u>	356	2724	NA	NA
<u>AMD Athlon XP 2500+</u>	355	2725	NA	NA
<u>Intel Pentium M 1500MHz</u>	354	2726	NA	NA
<u>Mobile AMD Sempron 3200+</u>	354	2727	NA	NA
<u>AMD Athlon XP1900+</u>	353	2728	NA	NA
<u>Intel Pentium 4 3.00GHz</u>	353	2729	NA	NA
<u>VIA Eden C1050@1.06GHz</u>	352	2730	NA	NA
<u>Intel Atom Z540 @ 1.86GHz</u>	348	2731	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium 4 3.06GHz</u>	347	2732	NA	NA
<u>Intel Atom E680 @ 1.60GHz</u>	346	2734	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	346	2735	NA	NA
<u>Mobile AMD Athlon XP-M 2500+</u>	346	2733	NA	NA
<u>Intel Atom D425 @ 1.80GHz</u>	345	2737	<u>0.35</u>	<u>\$992.98*</u>
<u>Intel Pentium M 1.40GHz</u>	345	2736	NA	NA
<u>AMD Athlon XP 1700</u>	344	2738	NA	NA
<u>Intel Celeron M 1.50GHz</u>	343	2739	NA	NA
<u>Mobile AMD Athlon XP-M 1900+</u>	342	2740	NA	NA
<u>AMD Athlon MP 1700+</u>	339	2741	NA	NA
<u>Intel Celeron D 360 @ 3.46GHz</u>	337	2743	NA	NA
<u>Mobile Intel Pentium 4 3.06GHz</u>	337	2742	NA	NA
<u>AMD Sempron 2500+</u>	335	2744	<u>6.11</u>	<u>\$54.95*</u>
<u>Intel Pentium M 1600MHz</u>	335	2746	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Athlon XP-M (LV) 2000+</u>	335	2745	NA	NA
<u>Intel Celeron M 420 @ 1.60GHz</u>	334	2747	NA	NA
<u>Intel Celeron 3.33GHz</u>	333	2748	NA	NA
<u>Intel Celeron M 1500MHz</u>	333	2749	NA	NA
<u>Intel Atom N470 @ 1.83GHz</u>	332	2750	NA	NA
<u>Intel Atom E3815 @ 1.46GHz</u>	331	2751	<u>1.58</u>	<u>\$209.99</u>
<u>Intel Core Solo U1500 @ 1.33GHz</u>	330	2752	NA	NA
<u>AMD Athlon XP 2200+</u>	328	2754	<u>3.87</u>	<u>\$84.95*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron M 360 1.40GHz</u>	328	2753	NA	NA
<u>AMD Athlon XP 2100+</u>	323	2755	NA	NA
<u>Mobile AMD Athlon XP-M 1700+</u>	323	2756	NA	NA
<u>Intel Celeron 215 @ 1.33GHz</u>	322	2757	NA	NA
<u>Intel Pentium 4 2.80GHz</u>	322	2758	NA	NA
<u>Intel Celeron 220 @ 1.20GHz</u>	320	2759	NA	NA
<u>Intel Pentium M 1400MHz</u>	320	2760	NA	NA
<u>AMD E-240</u>	319	2761	NA	NA
<u>AMD Sempron 2300+</u>	318	2762	<u>7.07</u>	<u>\$45.00*</u>
<u>Intel Celeron M 1.30GHz</u>	316	2763	NA	NA
<u>Intel Celeron D 356 @ 3.33GHz</u>	315	2764	NA	NA
<u>Intel Celeron M 410 @ 1.46GHz</u>	315	2765	NA	NA
<u>Mobile Intel Pentium 4 2.80GHz</u>	315	2766	NA	NA
<u>AMD Sempron 2400+</u>	314	2769	<u>12.10</u>	<u>\$26.00*</u>
<u>Intel Atom N475 @ 1.83GHz</u>	314	2767	NA	NA
<u>Mobile AMD Athlon 4</u>	314	2768	<u>3.62</u>	<u>\$86.99*</u>
<u>Mobile Intel Pentium 4 - M 2.60GHz</u>	313	2770	NA	NA
<u>AMD Athlon XP 1900+</u>	312	2771	NA	NA
<u>Intel Core2 Solo U2200 @ 1.20GHz</u>	311	2772	NA	NA
<u>AMD C-30</u>	310	2773	NA	NA
<u>Intel Pentium III 1266S @ 1266MHz</u>	309	2774	NA	NA
<u>AMD G-T52R</u>	308	2775	NA	NA
<u>Intel Atom 230 @ 1.60GHz</u>	307	2776	NA	NA
<u>VIA Nano U2500@1200MHz</u>	306	2777	NA	NA
<u>AMD Athlon L110</u>	303	2780	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron M 1300MHz</u>	303	2779	NA	NA
<u>Intel Pentium M 1300MHz</u>	303	2778	NA	NA
<u>Intel Atom N2100 @ 1.60GHz</u>	302	2781	NA	NA
<u>Intel Celeron 1400MHz</u>	302	2782	NA	NA
<u>Intel Celeron D 352 @ 3.20GHz</u>	302	2783	NA	NA
<u>Intel Atom D410 @ 1.66GHz</u>	301	2785	<u>0.47</u>	<u>\$635.99*</u>
<u>Intel Pentium M 1.30GHz</u>	301	2784	NA	NA
<u>AMD Athlon XP 1800+</u>	300	2787	<u>5.10</u>	<u>\$58.95*</u>
<u>Mobile AMD Athlon XP-M 2000+</u>	300	2786	NA	NA
<u>AMD Athlon XP 2000+</u>	299	2788	<u>12.00</u>	<u>\$24.99*</u>
<u>AMD V105</u>	299	2789	NA	NA
<u>Intel Pentium III 1400S @ 1400MHz</u>	299	2790	NA	NA
<u>Intel Pentium M 1.20GHz</u>	298	2791	NA	NA
<u>Intel Pentium III 1400 @ 1400MHz</u>	297	2793	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	297	2792	NA	NA
<u>Intel Atom N450 @ 1.66GHz</u>	296	2795	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Athlon XP-M (LV) 1600+</u>	296	2796	NA	NA
<u>VIA Nano L2207@1600MHz</u>	296	2794	NA	NA
<u>Mobile AMD Athlon MP-M 2400+</u>	295	2797	NA	NA
<u>AMD Athlon 1500+</u>	294	2799	NA	NA
<u>Mobile Intel Celeron 1200MHz</u>	294	2798	NA	NA
<u>Intel Pentium 4 2.93GHz</u>	293	2800	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Geode NX 1750</u>	291	2801	NA	NA
<u>Intel Celeron 1333MHz</u>	290	2802	NA	NA
<u>Mobile Intel Pentium III - M 1133MHz</u>	289	2803	NA	NA
<u>Mobile Intel Pentium III - M 1333MHz</u>	289	2804	NA	NA
<u>686 Gen</u>	288	2807	NA	NA
<u>AMD Athlon 7850 Dual-Core 2.8G</u>	288	2810	NA	NA
<u>Intel Celeron 1300MHz</u>	288	2808	NA	NA
<u>Intel Celeron 3.20GHz</u>	288	2806	NA	NA
<u>Intel Pentium 4 2.60GHz</u>	288	2809	NA	NA
<u>Mobile AMD Athlon XP-M (LV) 1500+</u>	288	2805	NA	NA
<u>AMD Athlon XP2100+</u>	287	2812	NA	NA
<u>VIA C7-D 1500MHz</u>	287	2811	NA	NA
<u>Intel Celeron 3.06GHz</u>	284	2814	NA	NA
<u>Intel Pentium III 1133 @ 1133MHz</u>	284	2813	NA	NA
<u>VIA C7 1500MHz</u>	284	2815	NA	NA
<u>Intel Atom N455 @ 1.66GHz</u>	283	2817	NA	NA
<u>Intel Celeron 2.93GHz</u>	283	2816	NA	NA
<u>AMD Athlon XP 1500</u>	282	2822	NA	NA
<u>AMD Sempron 2200+</u>	282	2821	<u>9.42</u>	<u>\$29.99*</u>
<u>Intel Atom N280 @ 1.66GHz</u>	282	2819	NA	NA
<u>Intel Celeron 1133MHz</u>	282	2818	NA	NA
<u>Intel Pentium M 1.10GHz</u>	282	2820	NA	NA
<u>AMD Athlon XP1600+</u>	281	2823	NA	NA
<u>Intel Atom Z530 @ 1.60GHz</u>	281	2825	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile Intel Celeron 2.50GHz</u>	281	2824	NA	NA
<u>Mobile Intel Celeron 1333MHz</u>	280	2826	NA	NA
<u>AMD Athlon 4</u>	279	2827	<u>4.00</u>	<u>\$69.99</u>
<u>Mobile Intel Pentium 4 2.66GHz</u>	279	2828	NA	NA
<u>Intel Core Solo U1400 @ 1.20GHz</u>	278	2830	NA	NA
<u>Intel Pentium III 1200 @ 1200MHz</u>	278	2829	NA	NA
<u>Mobile Intel Pentium 4 2.30GHz</u>	278	2831	<u>6.38</u>	<u>\$43.56*</u>
<u>Intel Xeon 2.40GHz</u>	276	2832	<u>30.35</u>	<u>\$9.10*</u>
<u>Intel Celeron M 1200MHz</u>	275	2834	NA	NA
<u>VIA Nano U3500@1000MHz</u>	275	2833	NA	NA
<u>VIA Nano U2250@1300+MHz</u>	274	2835	NA	NA
<u>Intel Core Solo U1300 @ 1.06GHz</u>	273	2836	NA	NA
<u>AMD Athlon XP 1700+</u>	271	2838	<u>4.43</u>	<u>\$61.25*</u>
<u>Intel Atom E660 @ 1.30GHz</u>	271	2837	<u>5.03</u>	<u>\$54.00*</u>
<u>Intel Atom N270 @ 1.60GHz</u>	270	2840	NA	NA
<u>Intel Celeron D 347 @ 3.06GHz</u>	270	2839	NA	NA
<u>AMD Athlon XP 1600+</u>	267	2842	NA	NA
<u>AMD Sempron 200U</u>	267	2841	<u>3.08</u>	<u>\$87.00*</u>
<u>Mobile AMD Athlon 1400+</u>	266	2843	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Athlon MP-M 1800+</u>	265	2844	NA	NA
<u>AMD Geode NX</u>	264	2845	NA	NA
<u>Mobile Intel Pentium 4 2.40GHz</u>	264	2846	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Atom N435 @ 1.33GHz</u>	261	2848	NA	NA
<u>Mobile AMD Athlon XP-M 1500+</u>	261	2847	NA	NA
<u>Mobile AMD Athlon XP-M 1600+</u>	260	2849	NA	NA
<u>Intel Celeron 1066MHz</u>	259	2850	NA	NA
<u>Intel Pentium M 1100MHz</u>	259	2851	NA	NA
<u>AMD Athlon XP 1500+</u>	257	2852	NA	NA
<u>Mobile Intel Pentium 4 - M 2.50GHz</u>	256	2853	NA	NA
<u>Intel Celeron 2.80GHz</u>	254	2854	NA	NA
<u>Intel Pentium 4 2.66GHz</u>	254	2855	NA	NA
<u>Intel Celeron M 443 @ 1.20GHz</u>	253	2856	NA	NA
<u>Intel XEON 2.20GHz</u>	252	2857	NA	NA
<u>Mobile AMD Sempron 2100+</u>	252	2858	NA	NA
<u>Intel Pentium III Mobile 1133MHz</u>	251	2859	NA	NA
<u>Mobile Intel Pentium III - M 1000MHz</u>	250	2861	NA	NA
<u>VIA Esther 1300MHz</u>	250	2860	NA	NA
<u>Intel Celeron 2.66GHz</u>	249	2862	NA	NA
<u>Intel Pentium 4 2.53GHz</u>	248	2863	NA	NA
<u>Intel Celeron 2.50GHz</u>	247	2864	NA	NA
<u>Intel Pentium III Mobile 1066MHz</u>	246	2865	NA	NA
<u>Intel Celeron 2.53GHz</u>	245	2868	NA	NA
<u>Intel Celeron 2.70GHz</u>	245	2869	NA	NA
<u>Intel Pentium 4 2.50GHz</u>	245	2867	NA	NA
<u>Intel Pentium III Mobile 1000MHz</u>	245	2866	NA	NA
<u>Intel Celeron 1200MHz</u>	244	2871	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 2.10GHz</u>	244	2870	NA	NA
<u>Intel Atom Z670 @ 1.50GHz</u>	243	2872	NA	NA
<u>Intel Pentium III Mobile 1200MHz</u>	240	2873	NA	NA
<u>Intel Celeron 2.60GHz</u>	238	2874	NA	NA
<u>Intel Pentium III 933S @ 933MHz</u>	238	2875	NA	NA
<u>Intel Pentium M 1200MHz</u>	237	2876	NA	NA
<u>Mobile Intel Celeron 2.40GHz</u>	236	2877	NA	NA
<u>Intel Pentium M 1000MHz</u>	233	2879	NA	NA
<u>Intel Xeon 2.00GHz</u>	233	2878	NA	NA
<u>Mobile Intel Pentium 4 - M 1.90GHz</u>	232	2880	NA	NA
<u>AMD Athlon MP</u>	230	2881	<u>18.46</u>	<u>\$12.49</u>
<u>AMD G-T44R</u>	229	2882	NA	NA
<u>Intel Pentium 4 2.40GHz</u>	228	2883	NA	NA
<u>Intel Celeron 2.30GHz</u>	227	2884	NA	NA
<u>Mobile Intel Celeron 2.20GHz</u>	226	2885	NA	NA
<u>Mobile Intel Pentium III - M 1200MHz</u>	224	2886	NA	NA
<u>Intel Celeron 2.26GHz</u>	223	2887	NA	NA
<u>VIA C7-M 6300MHz</u>	222	2888	NA	NA
<u>Intel Pentium 4 2.26GHz</u>	221	2889	NA	NA
<u>VIA Esther 1500MHz</u>	219	2890	NA	NA
<u>Intel Atom Z515 @ 1.20GHz</u>	218	2892	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Atom Z520 @ 1.33GHz</u>	217	2893	NA	NA
<u>Intel Celeron 2.40GHz</u>	217	2894	NA	NA
<u>Intel Pentium M 900MHz</u>	217	2895	NA	NA
<u>Intel Celeron 1000MHz</u>	213	2897	NA	NA
<u>Intel Celeron 2.20GHz</u>	213	2898	NA	NA
<u>Mobile Intel Pentium 4 - M 2.40GHz</u>	213	2896	NA	NA
<u>Mobile Intel Pentium III - M 866MHz</u>	211	2899	NA	NA
<u>Intel Pentium 4 2.20GHz</u>	209	2901	NA	NA
<u>Intel Pentium 4 Mobile 1.90GHz</u>	209	2900	NA	NA
<u>Intel Celeron 2.13GHz</u>	208	2903	NA	NA
<u>Intel Pentium 4 Mobile 1.70GHz</u>	208	2902	NA	NA
<u>Intel Celeron M 1.00GHz</u>	207	2904	<u>16.60</u>	<u>\$12.49</u>
<u>Intel Celeron M 900MHz</u>	204	2906	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	204	2905	NA	NA
<u>AMD G-T40R</u>	203	2908	NA	NA
<u>VIA C7-D 1800MHz</u>	203	2907	NA	NA
<u>Intel Pentium 4 Mobile 2.00GHz</u>	202	2909	NA	NA
<u>Mobile Intel Pentium 4 - M 2.00GHz</u>	202	2910	NA	NA
<u>Mobile Intel Pentium III - M 933MHz</u>	200	2911	NA	NA
<u>Mobile Intel Pentium 4 - M 2.20GHz</u>	198	2912	NA	NA
<u>Intel Pentium 4 Mobile 1.50GHz</u>	197	2913	NA	NA
<u>Intel Pentium 4 3.83GHz</u>	195	2914	NA	NA
<u>Mobile Intel Pentium 4 - M 1.60GHz</u>	195	2915	NA	NA
<u>Intel Atom Z510 @ 1.10GHz</u>	194	2916	<u>4.33</u>	<u>\$45.00*</u>
<u>Intel Pentium 4 1600MHz</u>	193	2918	<u>0.30</u>	<u>\$647.45*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon 1500MHz</u>	193	2917	NA	NA
<u>Intel Pentium 4 2.00GHz</u>	189	2919	NA	NA
<u>Mobile Intel Celeron 1.50GHz</u>	188	2920	NA	NA
<u>Mobile Intel Celeron 1.60GHz</u>	188	2921	NA	NA
<u>Intel Celeron B710 @ 1.60GHz</u>	186	2922	NA	NA
<u>Mobile Intel Celeron 1.80GHz</u>	186	2923	NA	NA
<u>Intel Celeron M ULV 800MHz</u>	184	2926	NA	NA
<u>Intel Pentium 4 4.00GHz</u>	184	2924	NA	NA
<u>Mobile AMD Athlon XP-M 1400+</u>	184	2925	NA	NA
<u>Intel Celeron 2.00GHz</u>	182	2928	NA	NA
<u>Intel Pentium III Mobile 800MHz</u>	182	2927	NA	NA
<u>Mobile Intel Celeron 1.70GHz</u>	181	2929	NA	NA
<u>Intel Pentium 4 Mobile 1.60GHz</u>	178	2930	NA	NA
<u>VIA C7-M 1600MHz</u>	178	2931	NA	NA
<u>Intel Pentium 4 Mobile 1.80GHz</u>	175	2933	NA	NA
<u>Mobile Intel Pentium 4 - M 1.80GHz</u>	175	2932	NA	NA
<u>Intel Celeron 1100MHz</u>	174	2934	NA	NA
<u>Mobile Intel Pentium 4 - M 1.70GHz</u>	173	2935	<u>0.91</u>	<u>\$190.98</u>
<u>Mobile Intel Celeron 1.20GHz</u>	170	2936	NA	NA
<u>Intel Pentium 4 1.40GHz</u>	164	2937	NA	NA
<u>VIA C7-M 1000MHz</u>	164	2938	NA	NA
<u>Intel Pentium 4 1800MHz</u>	162	2939	NA	NA
<u>Intel Pentium 4 1.80GHz</u>	161	2940	NA	NA
<u>Intel Pentium 4 1.90GHz</u>	159	2941	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>VIA Eden 800MHz</u>	155	2942	NA	NA
<u>VIA Nehemiah</u>	155	2943	NA	NA
<u>Intel Pentium 4 1700MHz</u>	154	2944	NA	NA
<u>Intel Pentium III Mobile 866MHz</u>	152	2945	NA	NA
<u>Intel Celeron M 600MHz</u>	151	2946	NA	NA
<u>Intel Pentium 4 Mobile 1.40GHz</u>	149	2947	NA	NA
<u>Intel Celeron 600MHz</u>	147	2948	NA	NA
<u>VIA Esther 1000MHz</u>	146	2949	NA	NA
<u>VIA Eden 1200MHz</u>	142	2950	NA	NA
<u>VIA C7-M 1200MHz</u>	140	2951	NA	NA
<u>Intel Celeron 1.80GHz</u>	136	2952	NA	NA
<u>Intel Pentium 4 1.70GHz</u>	132	2953	NA	NA
<u>Intel Pentium 4 1.50GHz</u>	131	2954	NA	NA
<u>Intel Celeron 1.70GHz</u>	130	2955	NA	NA
<u>Intel Pentium 4 1.60GHz</u>	129	2956	NA	NA
<u>Intel Pentium 4 1400MHz</u>	127	2957	NA	NA
<u>Intel Pentium 4 1500MHz</u>	125	2958	NA	NA
<u>VIA Eden 1000MHz</u>	123	2959	NA	NA
<u>Intel Pentium 4 1300MHz</u>	119	2960	NA	NA
<u>AMD Athlon 64 2000+</u>	116	2961	NA	NA
<u>AMD-K6-III</u>	108	2962	NA	NA
<u>Intel Pentium III Mobile 750MHz</u>	103	2963	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>VIA C3 Ezra</u>	100	2964	NA	NA
<u>AMD-K6 3D</u>	90	2965	NA	NA
<u>VIA Samuel 2</u>	79	2966	NA	NA

* - Last price seen from our affiliates.

Multi CPU Systems

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] AMD EPYC 7742</u>	55574	1	<u>4.00</u>	<u>\$13,900.00*</u>
<u>[Quad CPU] Intel Xeon Platinum 8180M @ 2.50GHz</u>	48904	2	NA	NA
<u>[Quad CPU] Intel Xeon E7-8895 v2 @ 2.80GHz</u>	36830	14	NA	NA
<u>[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz</u>	36410	16	NA	NA
<u>[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz</u>	36271	17	NA	NA
<u>[Dual CPU] Intel Xeon Platinum 8175M @ 2.50GHz</u>	36068	18	NA	NA
<u>[Quad CPU] Intel Xeon Gold 6142M @ 2.60GHz</u>	34600	19	NA	NA
<u>[Dual CPU] AMD EPYC 7601</u>	33545	24	<u>5.33</u>	<u>\$6,299.12</u>
<u>[Quad CPU] Intel Xeon E7-8880L v3 @ 2.00GHz</u>	31897	30	NA	NA
<u>[Dual CPU] AMD EPYC 7551</u>	31452	32	<u>11.20</u>	<u>\$2,806.98</u>
<u>[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz</u>	29907	40	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz</u>	29185	43	NA	NA
<u>[Dual CPU] AMD EPYC 7501</u>	28991	44	<u>7.03</u>	<u>\$4,121.72</u>
<u>[Dual CPU] AMD EPYC 7451</u>	28957	45	<u>13.79</u>	<u>\$2,099.16</u>
<u>[Dual CPU] Intel Xeon E5-2686 v4 @ 2.30GHz</u>	28784	48	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] Intel Xeon Gold 6137 @ 3.90GHz</u>	27932	52	NA	NA
<u>[Dual CPU] Intel Xeon E5-2686 v3 @ 2.00GHz</u>	26907	58	NA	NA
<u>[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz</u>	26537	61	NA	NA
<u>[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz</u>	25703	66	NA	NA
<u>[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz</u>	24877	71	NA	NA
<u>[Dual CPU] Intel Xeon E5-2698A v3 @ 2.80GHz</u>	24133	78	NA	NA
<u>[Dual CPU] AMD EPYC 7401</u>	23518	80	<u>7.24</u>	<u>\$3,249.80</u>
<u>[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz</u>	23501	81	NA	NA
<u>[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz</u>	23393	82	NA	NA
<u>[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz</u>	23137	85	NA	NA
<u>[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz</u>	22049	99	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz</u>	21437	105	NA	NA
<u>[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz</u>	21434	107	NA	NA
<u>[Dual CPU] Intel Xeon Gold 5117M @ 2.00GHz</u>	21250	108	NA	NA
<u>[Quad CPU] AMD Opteron 6378</u>	20859	112	<u>27.45</u>	<u>\$760.00</u>
<u>[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz</u>	20653	117	NA	NA
<u>[Dual CPU] Intel Xeon E5-4640 v3 @ 1.90GHz</u>	20468	120	NA	NA
<u>[Dual CPU] Intel Xeon E5-2675 v3 @ 1.80GHz</u>	19762	126	NA	NA
<u>[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz</u>	19583	129	NA	NA
<u>[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz</u>	19404	131	NA	NA
<u>[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz</u>	19391	132	NA	NA
<u>[Dual CPU] AMD EPYC 7371</u>	19370	133	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[8-Way] Intel Xeon X7560 @ 2.27GHz</u>	17658	150	<u>100.33</u>	<u>\$176.00*</u>
<u>[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz</u>	16920	155	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz</u>	16028	163	NA	NA
<u>[Dual CPU] Intel Xeon E7-4820 v3 @ 1.90GHz</u>	15686	169	NA	NA
<u>[Quad CPU] AMD Opteron 6276</u>	15342	174	<u>22.70</u>	<u>\$676.00</u>
<u>[Dual CPU] Intel Xeon E5-2628L v2 @ 1.90GHz</u>	14589	183	NA	NA
<u>[Dual CPU] AMD Opteron 6380</u>	14200	186	<u>120.34</u>	<u>\$118.00</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] Intel Xeon X5679 @ 3.20GHz</u>	13428	201	NA	NA
<u>[Dual CPU] AMD EPYC 7281</u>	13293	203	<u>10.48</u>	<u>\$1,268.26</u>
<u>[Quad CPU] AMD Opteron 6376</u>	13257	204	<u>50.99</u>	<u>\$260.00</u>
<u>[Dual CPU] AMD EPYC 7251</u>	12955	207	<u>14.26</u>	<u>\$908.36</u>
<u>[Quad CPU] AMD Opteron 6380</u>	12442	213	<u>52.72</u>	<u>\$236.00</u>
<u>[Dual CPU] AMD EPYC 7261</u>	12430	214	<u>14.18</u>	<u>\$876.30</u>
<u>[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz</u>	12399	216	NA	NA
<u>[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz</u>	12354	217	NA	NA
<u>[Quad CPU] AMD Opteron 6272</u>	12292	218	<u>38.44</u>	<u>\$319.80</u>
<u>[Quad CPU] AMD Opteron 6278</u>	12055	224	<u>24.31</u>	<u>\$495.80</u>
<u>[Dual CPU] AMD Opteron 6328</u>	12013	227	<u>10.09</u>	<u>\$1,190.00</u>
<u>[Dual CPU] AMD Opteron 6348</u>	11412	234	<u>18.64</u>	<u>\$612.20</u>
<u>[Dual CPU] AMD Opteron 4386</u>	11410	235	<u>40.75</u>	<u>\$279.98*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] Intel Xeon E5-2448L @ 1.80GHz</u>	11334	236	NA	NA
<u>[Dual CPU] AMD Opteron 6344</u>	11203	240	<u>14.40</u>	<u>\$778.00*</u>
<u>[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz</u>	11172	241	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] AMD Opteron 6275</u>	10900	247	NA	NA
<u>[Dual CPU] AMD Opteron 6220</u>	10740	249	<u>89.51</u>	<u>\$119.98*</u>
<u>[Dual CPU] AMD Opteron 6320</u>	10716	250	<u>20.88</u>	<u>\$513.18</u>
<u>[Dual CPU] AMD Opteron 6274</u>	10536	251	<u>117.09</u>	<u>\$89.98</u>
<u>[Quad CPU] AMD Opteron 6274</u>	10488	252	<u>58.28</u>	<u>\$179.96</u>
<u>[Dual CPU] AMD Opteron 6376</u>	10452	253	<u>80.40</u>	<u>\$130.00</u>
<u>[Dual CPU] AMD Opteron 4340</u>	10419	254	<u>21.71</u>	<u>\$479.98*</u>
<u>[Quad CPU] Intel Xeon L7555 @ 1.87GHz</u>	10406	255	NA	NA
<u>[Dual CPU] AMD Opteron 6238</u>	10349	256	<u>14.38</u>	<u>\$719.78*</u>
<u>[Dual CPU] Intel Xeon W5647 @ 2.93GHz</u>	10279	259	NA	NA
<u>[Dual CPU] AMD Opteron 6276</u>	10101	266	<u>29.88</u>	<u>\$338.00</u>
<u>[Dual CPU] AMD Opteron 6234</u>	10079	267	<u>168.26</u>	<u>\$59.90*</u>
<u>[Dual CPU] AMD Opteron 6272</u>	9841	271	<u>61.54</u>	<u>\$159.90</u>
<u>[Quad CPU] AMD Opteron 6136</u>	9767	272	<u>22.20</u>	<u>\$440.00*</u>
<u>[Quad CPU] Intel Xeon L7455 @ 2.13GHz</u>	9741	273	NA	NA
<u>[Dual CPU] AMD Opteron 4276 HE</u>	9681	274	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] Intel Xeon L5639 @ 2.13GHz</u>	9607	277	NA	NA
<u>[Dual CPU] AMD Opteron 4334</u>	9462	281	<u>21.86</u>	<u>\$432.84*</u>
<u>[Dual CPU] AMD Opteron 4284</u>	9151	283	<u>76.27</u>	<u>\$119.98*</u>
<u>[Dual CPU] AMD Opteron 6378</u>	9145	284	<u>24.07</u>	<u>\$380.00</u>
<u>[Dual CPU] AMD Opteron 4234</u>	8953	290	<u>19.46</u>	<u>\$459.98*</u>
<u>[Dual CPU] AMD Opteron 6212</u>	8927	294	<u>148.83</u>	<u>\$59.98*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] AMD Opteron 6132 HE</u>	8657	300	NA	NA
<u>[Quad CPU] AMD Opteron 6174</u>	8594	302	<u>33.05</u>	<u>\$260.00</u>
<u>[Quad CPU] AMD Opteron 8382</u>	8553	303	<u>10.74</u>	<u>\$796.00*</u>
<u>[Dual CPU] Intel Xeon X5698 @ 4.40GHz</u>	8488	304	NA	NA
<u>[Dual CPU] AMD Opteron 6308</u>	8349	307	<u>13.47</u>	<u>\$619.96</u>
<u>[Quad CPU] AMD Opteron 6128 HE</u>	8323	309	NA	NA
<u>[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz</u>	8321	310	NA	NA
<u>[Quad CPU] AMD Opteron 8431</u>	8252	311	<u>147.46</u>	<u>\$55.96*</u>
<u>[Dual CPU] AMD Opteron 4226</u>	8088	315	<u>80.90</u>	<u>\$99.98*</u>
<u>[Dual CPU] AMD Opteron 4228 HE</u>	7986	318	NA	NA
<u>[Dual CPU] AMD Opteron 4184</u>	7813	321	<u>7.51</u>	<u>\$1,039.90*</u>
<u>[Dual CPU] AMD Opteron 6174</u>	7783	322	<u>59.87</u>	<u>\$130.00</u>
<u>[Quad CPU] Intel Xeon E7430 @ 2.13GHz</u>	7751	326	NA	NA
<u>[Dual CPU] AMD Opteron 6168</u>	7741	327	<u>6.67</u>	<u>\$1,159.90</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[3-Way] Intel Xeon X7460 @ 2.66GHz</u>	7672	330	<u>3.61</u>	<u>\$2,126.85*</u>
<u>[Dual CPU] AMD Opteron 6172</u>	7621	331	<u>19.24</u>	<u>\$396.00</u>
<u>[Dual CPU] AMD Opteron 6134</u>	7586	332	<u>86.22</u>	<u>\$87.98*</u>
<u>[Quad CPU] AMD Opteron 8425 HE</u>	7359	337	NA	NA
<u>[Dual CPU] AMD Opteron 6136</u>	7255	340	<u>32.98</u>	<u>\$220.00*</u>
<u>[Dual CPU] AMD Opteron 6204</u>	7134	342	<u>50.96</u>	<u>\$139.98*</u>
<u>[Quad CPU] AMD Opteron 8435</u>	7099	344	<u>24.65</u>	<u>\$288.00</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] AMD Opteron 2435</u>	7068	346	<u>54.37</u>	<u>\$130.00</u>
<u>[Dual CPU] Intel Xeon L5518 @ 2.13GHz</u>	6904	350	NA	NA
<u>[Dual CPU] Quad-Core AMD Opteron 8393 SE</u>	6864	351	NA	NA
<u>[Dual CPU] AMD Opteron 6128</u>	6762	354	<u>169.13</u>	<u>\$39.98</u>
<u>[Dual CPU] AMD Opteron 8435</u>	6739	355	<u>46.80</u>	<u>\$144.00</u>
<u>[Dual CPU] AMD Opteron 8389</u>	6517	359	<u>41.25</u>	<u>\$158.00*</u>
<u>[Dual CPU] AMD Opteron 2431</u>	6438	362	<u>80.48</u>	<u>\$80.00*</u>
<u>[Dual CPU] AMD Opteron 4180</u>	6367	363	<u>7.77</u>	<u>\$819.90*</u>
<u>[Dual CPU] AMD Opteron 2387</u>	6239	368	NA	NA
<u>[Dual CPU] AMD Opteron 2425 HE</u>	6209	369	NA	NA
<u>[Quad CPU] AMD Opteron 8381 HE</u>	6097	373	NA	NA
<u>[Dual CPU] Six-Core AMD Opteron 2423 HE</u>	5969	376	NA	NA
<u>[Dual CPU] AMD Opteron 2427</u>	5907	378	<u>45.44</u>	<u>\$130.00</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] AMD Opteron 8431</u>	5813	379	<u>207.76</u>	<u>\$27.98*</u>
<u>[Dual CPU] AMD Opteron 2380</u>	5754	380	<u>63.93</u>	<u>\$90.00</u>
<u>[Dual CPU] AMD Opteron 2384</u>	5714	382	<u>3.40</u>	<u>\$1,680.00*</u>
<u>[Dual CPU] AMD Opteron 2389</u>	5677	383	<u>48.11</u>	<u>\$118.00*</u>
<u>[Dual CPU] Six-Core AMD Opteron 2419 EE</u>	5654	384	NA	NA
<u>[Dual CPU] AMD Opteron 4130</u>	5651	385	<u>24.58</u>	<u>\$229.90*</u>
<u>[Dual CPU] AMD Opteron 8380</u>	5643	386	<u>13.70</u>	<u>\$412.02*</u>
<u>[Dual CPU] Intel Xeon L5408 @ 2.13GHz</u>	5624	387	NA	NA
<u>[Dual CPU] AMD Opteron 6128 HE</u>	5582	388	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] AMD Opteron 2378</u>	5318	394	<u>14.85</u>	<u>\$358.00*</u>
<u>[Dual CPU] AMD Opteron 2376</u>	5238	396	<u>15.70</u>	<u>\$333.62*</u>
<u>[Dual CPU] AMD Opteron 8381 HE</u>	5210	397	NA	NA
<u>[Dual CPU] AMD Opteron 2419</u>	5191	398	<u>216.47</u>	<u>\$23.98*</u>
<u>[Dual CPU] AMD Opteron 6164 HE</u>	5109	401	NA	NA
<u>[Dual CPU] Intel Xeon E5330 @ 2.13GHz</u>	4944	404	NA	NA
<u>[Dual CPU] Intel Xeon X5270 @ 3.50GHz</u>	4689	411	NA	NA
<u>[Dual CPU] AMD Opteron 2354</u>	4554	413	<u>6.86</u>	<u>\$664.06*</u>
<u>[Dual CPU] AMD Opteron 4280</u>	4525	414	<u>45.25</u>	<u>\$100.00*</u>
<u>[Dual CPU] AMD Opteron 2356</u>	4441	416	<u>42.70</u>	<u>\$104.00*</u>
<u>[Dual CPU] AMD Opteron 2373 EE</u>	4164	422	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] AMD Opteron 2346 HE</u>	4095	424	NA	NA
<u>[Dual CPU] AMD Opteron 2350</u>	4078	425	<u>25.50</u>	<u>\$159.90*</u>
<u>[Dual CPU] AMD Opteron 4122</u>	4076	426	<u>16.31</u>	<u>\$249.98*</u>
<u>[Dual CPU] Dual-Core AMD Opteron 8224 SE</u>	3532	430	NA	NA
<u>[Quad CPU] Intel Xeon 3.40GHz</u>	3395	433	NA	NA
<u>[Dual CPU] AMD Opteron 8354</u>	3223	435	<u>67.15</u>	<u>\$48.00</u>
<u>[Dual CPU] AMD Athlon 64 FX-72</u>	3163	436	NA	NA
<u>[Dual CPU] Intel Xeon 5138 @ 2.13GHz</u>	3017	438	NA	NA
<u>[Dual CPU] AMD Opteron 2222</u>	2998	440	<u>0.90</u>	<u>\$3,329.96*</u>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] AMD Opteron 2220</u>	2854	444	<u>17.85</u>	<u>\$159.90</u>
<u>[Dual CPU] AMD Opteron 885</u>	2851	445	NA	NA
<u>[Dual CPU] AMD Opteron 8218</u>	2831	446	<u>61.54</u>	<u>\$46.00*</u>
<u>[Dual CPU] AMD Opteron 285</u>	2769	449	<u>17.32</u>	<u>\$159.90</u>
<u>[Dual CPU] AMD Opteron 2218</u>	2719	450	<u>17.00</u>	<u>\$159.90</u>
<u>[Dual CPU] AMD Opteron 290</u>	2716	451	<u>10.06</u>	<u>\$270.00*</u>
<u>[Dual CPU] AMD Opteron 2216 HE</u>	2593	453	NA	NA
<u>[Dual CPU] AMD Opteron 2218 HE</u>	2514	454	NA	NA
<u>[Dual CPU] AMD Opteron 8220</u>	2510	455	<u>15.70</u>	<u>\$159.90</u>
<u>[Dual CPU] AMD Opteron 2216</u>	2485	457	<u>48.16</u>	<u>\$51.60</u>
<u>[Dual CPU] AMD Opteron 2214 HE</u>	2463	458	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] AMD Opteron 280</u>	2452	459	<u>18.86</u>	<u>\$130.00</u>
<u>[Dual CPU] AMD Opteron 2214</u>	2344	460	<u>40.41</u>	<u>\$58.00*</u>
<u>[Dual CPU] Dual-Core AMD Opteron 2212 HE</u>	2302	462	NA	NA
<u>[Dual CPU] AMD Opteron 270</u>	2226	464	<u>1.83</u>	<u>\$1,214.94*</u>
<u>[Dual CPU] AMD Opteron 2212</u>	2203	465	<u>55.08</u>	<u>\$40.00*</u>
<u>[Dual CPU] AMD Opteron 275</u>	2133	467	<u>13.00</u>	<u>\$164.10*</u>
<u>[Dual CPU] AMD Opteron 265</u>	2010	468	<u>13.77</u>	<u>\$146.00</u>
<u>[Dual CPU] Intel Xeon 3.73GHz</u>	1859	469	NA	NA
<u>[Dual CPU] AMD Opteron 256</u>	1853	470	<u>48.76</u>	<u>\$38.00*</u>
<u>[Dual CPU] Intel Xeon MV 3.20GHz</u>	1609	471	NA	NA
<u>[Quad CPU] Intel Xeon 3.00GHz</u>	1472	472	NA	NA
<u>[Dual CPU] AMD Opteron 250</u>	1438	473	<u>65.36</u>	<u>\$22.00*</u>
<u>[Dual CPU] AMD Opteron 252</u>	1418	474	<u>11.19</u>	<u>\$126.72*</u>
<u>[Dual CPU] AMD Opteron 850</u>	1410	475	<u>0.47</u>	<u>\$3,028.00*</u>
<u>[Dual CPU] C-QuadCore C4700@2.0GHz</u>	1163	476	NA	NA
<u>[Dual CPU] AMD Opteron 246</u>	1130	477	<u>28.26</u>	<u>\$39.98*</u>
<u>[Dual CPU] AMD Opteron 248</u>	1053	478	<u>5.27</u>	<u>\$199.90</u>
<u>[Dual CPU] Intel Xeon 3.40GHz</u>	889	481	NA	NA
<u>[Dual CPU] Intel Xeon 3.20GHz</u>	852	482	NA	NA
<u>[Dual CPU] AMD Opteron 254</u>	816	483	NA	NA
<u>[Dual CPU] Intel Xeon 3.00GHz</u>	771	484	NA	NA
<u>[Dual CPU] Intel Xeon 2.80GHz</u>	679	485	NA	NA
<u>[Dual CPU] Intel Xeon MP 3.00GHz</u>	624	486	NA	NA
<u>[Dual CPU] AMD Athlon MP 2000+</u>	604	488	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] Intel Xeon 3.06GHz</u>	604	487	NA	NA
<u>[Dual CPU] Intel Xeon 2.66GHz</u>	601	489	NA	NA
<u>[Dual CPU] Intel Xeon MP 2.50GHz</u>	550	490	NA	NA
<u>[Dual CPU] Intel Pentium III 1400 @ 1400MHz</u>	540	492	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>[Dual CPU] Intel Pentium III 1400S @ 1400MHz</u>	540	491	NA	NA
<u>[Dual CPU] Intel Pentium III 1266S @ 1266MHz</u>	465	495	NA	NA
<u>[Dual CPU] Intel XEON 2.20GHz</u>	453	496	NA	NA
<u>[Dual CPU] Intel Pentium III 1133 @ 1133MHz</u>	450	497	NA	NA
<u>[Dual CPU] Intel XEON 1.80GHz</u>	362	498	NA	NA
<u>[Dual CPU] Intel Xeon 2.00GHz</u>	339	499	NA	NA

* - Last price seen from our affiliates.