

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU Mega List

Below is a list of all single socket CPU types that appear in the charts. By clicking the column headings you can sort the CPUs, you can also filter your search by selecting one of the drop down categories or by using the range sliders. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you.

Single CPU Systems *Last Updated: 26th of August 2020*

Columns

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| CPU Name <input type="text" value="Search..."/> | CPU Mark | | Thread Mark | | TDP (W) | | Socket | Category |
|--|------------------|---|------------------|---|------------------|---|-----------|----------|
| | Min... Max... | - | Min... Max... | - | Min... Max... | - | | |
| AMD Ryzen Threadripper 3990X | 80,087 | | 2,518 | | 280 | | sTRX4 | Desktop |
| AMD EPYC 7702 | 71,362 | | 2,067 | | 200 | | SP3 | Server |
| AMD EPYC 7742 | 67,185 | | 2,376 | | 225 | | SP3 | Server |
| AMD EPYC 7702P | 64,395 | | 2,316 | | 200 | | SP3 | Server |
| AMD Ryzen Threadripper 3970X | 64,015 | | 2,704 | | 280 | | sTRX4 | Desktop |
| AMD Ryzen Threadripper 3960X | 55,707 | | 2,702 | | 280 | | sTRX4 | Desktop |
| AMD EPYC 7452 | 53,478 | | 2,290 | | 155 | | SP3 | Server |
| AMD EPYC 7502P | 48,021 | | 1,938 | | 180 | | SP3 | Server |
| AMD Ryzen 9 3950X | 39,246 | | 2,743 | | 105 | | AM4 | Desktop |
| AMD EPYC 7402P | 39,118 | | 1,742 | | 180 | | SP3 | Server |
| Intel Xeon Gold 6248R @ 3.00GHz | 38,521 | | 2,270 | | 205 | | FCLGA3647 | Server |
| Intel Xeon Platinum 8280 @ 2.70GHz | 37,575 | | 2,011 | | 205 | | FCLGA3647 | Server |
| AMD EPYC 7302P | 37,473 | | 2,143 | | 155 | | SP3 | Server |
| Intel Xeon W-3275M @ 2.50GHz | 37,104 | | 2,561 | | 205 | | FCLGA3647 | Server |
| Intel Core i9-10980XE @ 3.00GHz | 33,967 | | 2,636 | | 165 | | FCLGA2066 | Desktop |
| Intel Xeon Platinum 8168 @ 2.70GHz | 33,398 | | 2,167 | | 205 | | FCLGA3647 | Server |
| AMD Ryzen 9 3900XT | 33,282 | | 2,804 | | 105 | | AM4 | Desktop |
| AMD Ryzen 9 3900X | 32,845 | | 2,729 | | 105 | | AM4 | Desktop |
| AMD Ryzen 9 PRO 3900 | 31,989 | | 2,772 | | 65 | | AM4 | Desktop |
| Intel Core i9-9990XE @ 4.00GHz | 31,941 | | 3,104 | | 255 | | LGA2066 | Desktop |
| AMD Ryzen Threadripper 2990WX | 31,899 | | 2,312 | | 250 | | sTR4 | Desktop |
| Intel Xeon W-3175X @ 3.10GHz | 31,814 | | 2,126 | | 255 | | FCLGA3647 | Desktop |
| Intel Xeon W-2295 @ 3.00GHz | 31,724 | | 2,720 | | 165 | | FCLGA2066 | Server |
| Intel Core i9-9980XE @ 3.00GHz | 31,395 | | 2,561 | | 165 | | FCLGA2066 | Desktop |
| Intel Xeon Gold 6248 @ 2.50GHz | 31,285 | | 2,326 | | 150 | | FCLGA3647 | Server |
| AMD Ryzen 9 3900 | 30,816 | | 2,654 | | 65 | | AM4 | Desktop |
| Intel Core i9-9960X @ 3.10GHz | 30,663 | | 2,639 | | 165 | | FCLGA2066 | Desktop |
| AMD Ryzen Threadripper 2950X | 30,452 | | 2,471 | | 180 | | sTR4 | Desktop |
| Intel Xeon Platinum 8259CL @ | 30,250 | | 1,859 | | 210 | | LGA 3647 | Server |

[2.50GHz](#)

CPU Name

[Intel Xeon W-3265 @ 2.70GHz](#)

Search

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category



CPU Benchmarks

| | | | | | |
|---|--------|-------|-----|-------------|---------|
| Intel Core i9-10940X @ 3.30GHz | 29,559 | 2,739 | 165 | FCLGA2066 | Desktop |
| Intel Xeon Gold 6254 @ 3.10GHz | 29,356 | 2,381 | 200 | FCLGA3647 | Server |
| Intel Xeon Gold 6238 @ 2.10GHz | 28,870 | 1,692 | 140 | FCLGA3647 | Server |
| AMD EPYC 7371 | 28,356 | 2,419 | NA | SP3 | Server |
| Intel Core i9-9940X @ 3.30GHz | 28,008 | 2,624 | 165 | FCLGA2066 | Desktop |
| Intel Xeon Gold 6212U @ 2.40GHz | 27,470 | 2,013 | 165 | FCLGA3647 | Server |
| AMD EPYC 7571 | 27,445 | 1,934 | 120 | SP3 | Server |
| Intel Xeon Platinum 8173M @ 2.00GHz | 27,377 | 2,123 | 165 | FCLGA3647 | Server |
| Intel Core i9-7960X @ 2.80GHz | 27,264 | 2,585 | 165 | FCLGA2066 | Desktop |
| Intel Xeon Gold 6210U @ 2.50GHz | 27,131 | 2,295 | 150 | FCLGA3647 | Server |
| Intel Xeon Gold 6226R @ 2.90GHz | 26,842 | 2,173 | 150 | FCLGA3647 | Server |
| Intel Core i9-7940X @ 3.10GHz | 26,686 | 2,519 | 165 | FCLGA2066 | Desktop |
| Intel Xeon Gold 6208U @ 2.90GHz | 26,677 | 2,325 | 150 | FCLGA3647 | Server |
| Intel Xeon Platinum 8175M @ 2.50GHz | 26,659 | 1,903 | NA | FCLGA3647 | Server |
| AMD EPYC 7272 | 26,454 | 2,019 | 120 | SP3 | Server |
| AMD Ryzen Threadripper 1950X | 26,395 | 2,273 | 180 | sTR4 | Desktop |
| AMD EPYC 7401P | 26,392 | 1,795 | 155 | SP3 | Server |
| Intel Xeon Gold 6154 @ 3.00GHz | 26,298 | 2,249 | 200 | FCLGA3647 | Server |
| AMD Ryzen Threadripper 2970WX | 26,126 | 2,283 | 250 | sTR4 | Desktop |
| Intel Core i9-10920X @ 3.50GHz | 26,098 | 2,728 | 165 | FCLGA2066 | Desktop |
| AMD EPYC 7551P | 25,933 | 1,611 | 180 | SP3 | Server |
| AMD Ryzen Threadripper 2920X | 25,795 | 2,486 | 180 | sTR4 | Desktop |
| Intel Xeon Gold 5220 @ 2.20GHz | 25,740 | 2,396 | 125 | FCLGA3647 | Server |
| Intel Xeon Platinum 8124M @ 3.00GHz | 25,456 | 2,084 | NA | FCLGA3647 | Server |
| Intel Core i9-9920X @ 3.50GHz | 25,432 | 2,671 | 165 | FCLGA2066 | Desktop |
| AMD EPYC 7501 | 24,925 | 1,925 | 155 | SP3 | Server |
| Intel Xeon Gold 6138T @ 2.00GHz | 24,800 | 2,050 | 125 | FCLGA3647 | Server |
| Intel Xeon Gold 6143 @ 2.80GHz | 24,786 | 2,248 | 205 | FCLGA3647 | Server |
| Intel Xeon W-3235 @ 3.30GHz | 24,566 | 2,519 | 180 | FCLGA3647 | Server |
| Intel Xeon Gold 6246 @ 3.30GHz | 24,446 | 2,450 | 165 | FCLGA3647 | Server |
| AMD EPYC 7551 | 24,320 | 1,842 | 180 | SP3 | Server |
| Intel Xeon Gold 6148 @ 2.40GHz | 24,133 | 2,056 | 150 | FCLGA3647 | Server |
| Intel Xeon Gold 6138 @ 2.00GHz | 24,115 | 2,224 | 125 | FCLGA3647 | Server |
| AMD Ryzen 7 3800XT | 24,052 | 2,889 | 105 | AM4 | Desktop |
| Intel Xeon Gold 6242 @ 2.80GHz | 24,046 | 2,081 | 150 | FCLGA3647 | Server |
| Intel Core i9-10900K @ 3.70GHz | 24,036 | 3,179 | 125 | FCLGA1200 | Desktop |
| Intel Core i9-10850K @ 3.60GHz | 23,988 | 3,062 | 125 | FCLGA1200 | Desktop |
| Intel Xeon E5-2679 v4 @ 2.50GHz | 23,908 | 2,055 | 200 | FCLGA2011-3 | Server |
| Intel Xeon E5-2699 v4 @ 2.20GHz | 23,873 | 2,119 | 145 | FCLGA2011-3 | Server |
| Intel Core i9-10900KF @ 3.70GHz | 23,704 | 3,108 | 125 | FCLGA1200 | Desktop |
| Intel Xeon W-2175 @ 2.50GHz | 23,616 | 2,495 | 140 | FCLGA2066 | Server |
| AMD EPYC 7351 | 23,566 | 1,821 | 155 | SP3 | Server |
| Intel Core i9-7920X @ 2.90GHz | 23,554 | 2,529 | 140 | FCLGA2066 | Desktop |
| Intel Xeon W-2195 @ 2.30GHz | 23,487 | 2,360 | 140 | FCLGA2066 | Server |
| Intel Xeon Gold 6230 @ 2.10GHz | 23,330 | 2,185 | 125 | FCLGA3647 | Server |
| AMD Ryzen 7 3800X | 23,319 | 2,745 | 105 | AM4 | Desktop |
| Intel Xeon W-2170R @ 2.50GHz | 23,300 | 2,559 | NA | FCLGA-2066 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| Intel Xeon Platinum 8176 @ 2.10GHz | Min... | Min... | Min... | | |

CPU Benchmarks

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|--|--------|-------|-----|-------------|-----------------|
| Intel Xeon Platinum 8160 @ 2.10GHz | 22,996 | 2,120 | 150 | FCLGA3647 | Server |
| AMD Ryzen Threadripper 1920X | 22,961 | 2,294 | 180 | sTR4 | Desktop |
| Intel Xeon W-2255 @ 3.70GHz | 22,841 | 2,819 | 165 | FCLGA2066 | Desktop, Server |
| AMD Ryzen 7 3700X | 22,766 | 2,686 | 65 | AM4 | Desktop |
| Intel Xeon Gold 6140 @ 2.30GHz | 22,733 | 1,840 | 140 | FCLGA3647 | Server |
| Intel Xeon Gold 6132 @ 2.60GHz | 22,679 | 2,245 | 140 | FCLGA3647 | Server |
| Intel Xeon Gold 6152 @ 2.10GHz | 22,291 | 2,155 | 140 | FCLGA3647 | Server |
| Intel Xeon Gold 5218 @ 2.30GHz | 22,117 | 2,245 | 125 | FCLGA3647 | Server |
| AMD EPYC 7262 | 22,019 | 1,834 | 155 | SP3 | Server |
| AMD Ryzen 7 PRO 3700 | 21,898 | 2,672 | 65 | AM4 | Desktop |
| Intel Xeon W-1290 @ 3.20GHz | 21,882 | 3,140 | 80 | FCLGA1200 | Server |
| Intel Xeon Gold 6136 @ 3.00GHz | 21,835 | 2,191 | 150 | FCLGA3647 | Server |
| Intel Core i9-9900X @ 3.50GHz | 21,754 | 2,609 | 165 | FCLGA2066 | Desktop |
| Intel Core i9-10900 @ 2.80GHz | 21,481 | 3,124 | 65 | FCLGA1200 | Desktop |
| Intel Core i9-10900F @ 2.80GHz | 21,480 | 3,087 | 65 | FCLGA1200 | Desktop |
| Intel Core i9-7900X @ 3.30GHz | 21,344 | 2,564 | 140 | FCLGA2066 | Desktop |
| AMD Ryzen 7 PRO 4700G | 20,899 | 2,774 | 65 | AM4 | Desktop |
| Intel Xeon W-2155 @ 3.30GHz | 20,887 | 2,649 | 140 | FCLGA2066 | Server |
| AMD Ryzen Threadripper 2990X | 20,885 | 2,372 | 250 | TR4 | Desktop |
| AMD EPYC 7451 | 20,738 | 2,078 | 180 | SP3 | Server |
| AMD Ryzen 7 PRO 4750G | 20,719 | 2,756 | 65 | AM4 | Desktop |
| Intel Core i9-9820X @ 3.30GHz | 20,702 | 2,444 | 165 | FCLGA2066 | Desktop |
| Intel Xeon W-2150B @ 3.00GHz | 20,236 | 2,554 | NA | FCLGA2066 | Server |
| AMD Ryzen 9 4900HS | 19,820 | 2,672 | 35 | FP6 | Laptop |
| Intel Xeon Gold 6226 @ 2.70GHz | 19,810 | 2,104 | 125 | FCLGA3647 | Server |
| Intel Xeon W-1270 @ 3.40GHz | 19,704 | 3,032 | 80 | FCLGA1200 | Server |
| Intel Core i7-10700K @ 3.80GHz | 19,645 | 3,073 | 125 | FCLGA1200 | Desktop |
| Intel Xeon E5-2682 v4 @ 2.50GHz | 19,634 | 1,825 | 120 | FCLGA2011-3 | Server |
| AMD EPYC 7351P | 19,589 | 1,876 | 155 | SP3 | Server |
| AMD Ryzen 9 4900H | 19,515 | 2,734 | 45 | FP6 | Laptop |
| Intel Core i9-9900KS @ 4.00GHz | 19,441 | 3,025 | 127 | FCLGA1151-2 | Desktop |
| AMD Ryzen 7 4800H | 19,408 | 2,675 | 45 | FP6 | Laptop |
| Intel Core i7-10700KF @ 3.80GHz | 19,386 | 3,068 | 125 | FCLGA1200 | Desktop |
| Intel Xeon Gold 6137 @ 3.90GHz | 19,365 | 2,499 | 205 | FCLGA-3647 | Server |
| Intel Core i7-7900X @ 3.30GHz | 19,358 | 2,610 | 140 | FCLGA2066 | Desktop |
| Intel Xeon E5-2699 v3 @ 2.30GHz | 19,349 | 1,893 | 145 | LGA2011-v3 | Server |
| Intel Xeon W-2245 @ 3.90GHz | 19,305 | 2,740 | 155 | FCLGA2066 | Server |
| Intel Xeon E5-2695 v4 @ 2.10GHz | 19,299 | 1,863 | 120 | FCLGA2011-3 | Server |
| Intel Xeon Gold 6126 @ 2.60GHz | 19,223 | 2,019 | 125 | FCLGA3647 | Server |
| Intel Xeon E5-2698 v3 @ 2.30GHz | 19,115 | 1,997 | 135 | LGA2011-v3 | Server |
| AMD Ryzen 5 3600XT | 19,056 | 2,831 | 95 | AM4 | Desktop |
| Intel Xeon E5-2697A v4 @ 2.60GHz | 18,996 | 2,184 | 145 | FCLGA2011-3 | Server |
| Intel Xeon E5-2676 v4 @ 2.40GHz | 18,978 | 1,730 | 145 | FCLGA2011-3 | Server |
| Intel Core i9-9900K @ 3.60GHz | 18,875 | 2,982 | 95 | FCLGA1151-2 | Desktop |
| AMD Ryzen 7 4800HS | 18,850 | 2,627 | NA | FP6 | Laptop |
| Intel Core i9-9900KF @ 3.60GHz | 18,803 | 3,009 | 95 | FCLGA1151-2 | Desktop |
| Intel Xeon E5-2696 v3 @ 2.30GHz | 18,774 | 1,801 | NA | LGA2011-v3 | Server |
| Intel Xeon D-2187NT @ 2.00GHz | 18,727 | 1,763 | 110 | FCLGA2518 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| Intel Xeon Gold 6144 @ 3.50GHz | Min... | Min... | Min... | | |

CPU Benchmarks

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|--|--------|-------|-----|-------------|----------------|
| Intel Xeon W-2145 @ 3.70GHz | 18,423 | 2,623 | 140 | FCLGA2066 | Server |
| Intel Xeon D-2183IT @ 2.20GHz | 18,385 | 1,728 | 100 | FCBGA2518 | Server |
| AMD Ryzen 5 3600X | 18,320 | 2,674 | 95 | AM4 | Desktop |
| AMD Ryzen 7 Extreme Edition | 18,284 | 2,677 | NA | FP6 | Laptop |
| Intel Xeon E5-2697 v3 @ 2.60GHz | 18,237 | 2,062 | 145 | LGA2011-v3 | Server |
| Intel Core i7-9800X @ 3.80GHz | 18,217 | 2,643 | 165 | FCLGA2066 | Desktop |
| Intel Xeon E5-2680 v4 @ 2.40GHz | 18,078 | 1,928 | 120 | FCLGA2011-3 | Server |
| Intel Xeon E5-2683 v4 @ 2.10GHz | 17,915 | 1,680 | 120 | FCLGA2011-3 | Server |
| AMD Ryzen 5 PRO 3600 | 17,892 | 2,597 | 65 | AM4 | Desktop |
| AMD Ryzen 5 3600 | 17,842 | 2,582 | 65 | AM4 | Desktop |
| Intel Xeon E5-2687W v4 @ 3.00GHz | 17,791 | 2,130 | 160 | FCLGA2011-3 | Server |
| Intel Xeon E5-2690 v4 @ 2.60GHz | 17,678 | 2,072 | 135 | FCLGA2011-3 | Server |
| Intel Core i7-10700 @ 2.90GHz | 17,613 | 2,934 | 65 | FCLGA1200 | Desktop |
| Intel Xeon E5-2696 v4 @ 2.20GHz | 17,605 | 1,869 | 145 | FCLGA2011-3 | Server |
| AMD Ryzen 7 4800U | 17,582 | 2,634 | 15 | FP6 | Laptop |
| Intel Core i7-7820X @ 3.60GHz | 17,578 | 2,533 | 140 | FCLGA2066 | Desktop |
| AMD Ryzen 7 2700X | 17,561 | 2,436 | 105 | AM4 | Desktop |
| Intel Xeon E5-2673 v4 @ 2.30GHz | 17,533 | 1,909 | 135 | FCLGA2011-3 | Server |
| Intel Xeon E5-2697 v4 @ 2.30GHz | 17,482 | 1,877 | 145 | FCLGA2011-3 | Server |
| Intel Xeon E5-2698 v4 @ 2.20GHz | 17,472 | 1,718 | 135 | FCLGA2011-3 | Server |
| Intel Xeon W-2140B @ 3.20GHz | 17,366 | 2,512 | NA | FCLGA2066 | Server |
| Intel Core i9-9900 @ 3.10GHz | 17,335 | 2,915 | 65 | FCLGA1151-2 | Desktop |
| Intel Xeon E-2288G @ 3.70GHz | 17,320 | 2,942 | 95 | FCLGA1151-2 | Server |
| Intel Core i9-10980HK @ 2.40GHz | 17,240 | 3,001 | 45 | FCBGA1440 | Laptop |
| Intel Core i7-6950X @ 3.00GHz | 17,223 | 2,380 | 140 | LGA2011-v3 | Desktop |
| Intel Xeon Gold 5120T @ 2.20GHz | 17,213 | 1,826 | 105 | FCLGA3647 | Server |
| Intel Xeon W-10885M @ 2.40GHz | 17,213 | 2,953 | 45 | FCBGA1440 | Laptop, Server |
| Intel Xeon E-2278GE @ 3.30GHz | 17,210 | 2,754 | 80 | FCLGA1151 | Server |
| AMD Ryzen 5 4600G | 17,197 | 2,707 | 65 | AM4 | Desktop |
| Intel Xeon W-3223 @ 3.50GHz | 17,127 | 2,468 | 160 | FCLGA3647 | Server |
| AMD Ryzen 5 PRO 4650G | 17,083 | 2,704 | 65 | AM4 | Desktop |
| Intel Xeon E-2278G @ 3.40GHz | 17,069 | 3,035 | 80 | FCLGA1151-2 | Server |
| AMD Ryzen 7 PRO 2700X | 17,006 | 2,365 | 105 | AM4 | Desktop |
| Intel Core i9-10900T @ 1.90GHz | 16,991 | 2,638 | 35 | FCLGA1200 | Desktop |
| Intel Xeon Gold 5120 @ 2.20GHz | 16,990 | 1,887 | 105 | FCLGA3647 | Server |
| AMD Ryzen Threadripper 1900X | 16,890 | 2,360 | 180 | sTR4 | Desktop |
| AMD Ryzen 5 PRO 4400G | 16,818 | 2,707 | NA | Unknown | Desktop |
| Intel Xeon E5-2686 v4 @ 2.30GHz | 16,745 | 1,613 | 145 | FCLGA2011-3 | Server |
| Intel Xeon E5-2689 v4 @ 3.10GHz | 16,706 | 2,380 | 165 | FCLGA2011-3 | Server |
| Intel Core i7-10700F @ 2.90GHz | 16,681 | 2,976 | 65 | FCLGA1200 | Desktop |
| Intel Xeon E5-2686 v3 @ 2.00GHz | 16,586 | 1,704 | 120 | LGA2011-v3 | Server |
| Intel Xeon Gold 6134 @ 3.20GHz | 16,478 | 2,247 | 130 | FCLGA3647 | Server |
| AMD EPYC 7232P | 16,365 | 1,238 | 120 | SP3 | Server |
| AMD Ryzen 7 1800X | 16,232 | 2,180 | 95 | AM4 | Desktop |
| Intel Core i9-10885H @ 2.40GHz | 16,210 | 2,902 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E5-2669 v3 @ 2.30GHz | 16,107 | 1,502 | 120 | LGA2011-v3 | Server |
| Intel Xeon E5-4669 v3 @ 2.10GHz | 16,015 | 1,669 | 135 | FCLGA2011-3 | Server |
| Intel Core i7-10875H @ 2.30GHz | 15,868 | 2,861 | 45 | FCBGA1440 | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|--------|----------|
| Intel Xeon E5-2690 v3 @ 2.60GHz | Min... | Min... | Min... | | |

CPU Benchmarks

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|---|--------|-------|-----|-------------|---------|
| Intel Xeon E5-2695 v3 @ 2.30GHz | 15,773 | 1,764 | 120 | LGA2011-v3 | Server |
| AMD Ryzen 7 2700 | 15,721 | 2,213 | 65 | AM4 | Desktop |
| AMD Ryzen 7 PRO 1700X | 15,697 | 2,209 | 95 | AM4 | Desktop |
| AMD Ryzen 7 PRO 4750U | 15,616 | 2,609 | 15 | FP6 | Laptop |
| Intel Xeon Gold 5118 @ 2.30GHz | 15,591 | 1,832 | 105 | FCLGA3647 | Server |
| AMD Ryzen 7 1700X | 15,559 | 2,081 | 95 | AM4 | Desktop |
| AMD EPYC 7251 | 15,542 | 1,606 | 120 | SP3 | Server |
| Intel Xeon E5-2680 v3 @ 2.50GHz | 15,474 | 1,793 | 120 | LGA2011-v3 | Server |
| Intel Xeon E-2286M @ 2.40GHz | 15,432 | 2,781 | 45 | FCBGA1440 | Laptop |
| Intel Core i9-9980HK @ 2.40GHz | 15,408 | 2,733 | 45 | FCBGA1440 | Laptop |
| Intel Core i5-10600KF @ 4.10GHz | 15,369 | 3,041 | 125 | FCLGA1200 | Desktop |
| Intel Xeon Silver 4214Y @ 2.20GHz | 15,248 | 1,790 | 85 | FCLGA3647 | Server |
| AMD Ryzen 7 PRO 2700 | 15,223 | 2,330 | 65 | AM4 | Desktop |
| Intel Xeon D-2166NT @ 2.00GHz | 15,105 | 1,751 | 85 | FCBGA2518 | Server |
| Intel Xeon Silver 4210R @ 2.40GHz | 15,098 | 1,874 | 100 | FCLGA3647 | Server |
| Intel Xeon W-1250 @ 3.30GHz | 15,077 | NA | 80 | FCLGA1200 | Server |
| AMD Ryzen 5 4600H | 15,009 | 2,498 | 45 | FP6 | Laptop |
| AMD Ryzen 5 4600HS | 14,999 | 2,494 | 35 | FP6 | Laptop |
| AMD EPYC 7301 | 14,991 | 1,363 | 155 | SP3 | Server |
| Intel Xeon E5-4667 v3 @ 2.00GHz | 14,948 | 1,374 | 135 | FCLGA2011-3 | Server |
| Intel Xeon E5-2673 v3 @ 2.40GHz | 14,933 | 1,747 | 110 | LGA2011-v3 | Server |
| Intel Xeon E5-2699A v4 @ 2.40GHz | 14,917 | 1,037 | 145 | FCLGA2011-3 | Server |
| Intel Xeon E5-1681 v3 @ 2.90GHz | 14,820 | 2,040 | 135 | LGA2011-v3 | Server |
| Intel Xeon Silver 4116 @ 2.10GHz | 14,785 | 1,678 | 85 | FCLGA3647 | Server |
| Intel Xeon E5-2687W v3 @ 3.10GHz | 14,761 | 1,895 | 160 | LGA2011-v3 | Server |
| Intel Core i7-8086K @ 4.00GHz | 14,686 | 2,948 | 95 | FCLGA1151-2 | Desktop |
| Intel Xeon W-2235 @ 3.80GHz | 14,679 | 2,742 | 130 | FCLGA2066 | Server |
| Intel Core i7-9700KF @ 3.60GHz | 14,677 | 2,947 | 95 | FCLGA1151-2 | Desktop |
| AMD Ryzen 7 2700E | 14,657 | 2,410 | 45 | AM4 | Desktop |
| Intel Core i7-9700K @ 3.60GHz | 14,654 | 2,922 | 95 | FCLGA1151-2 | Desktop |
| Intel Xeon E5-2678 v3 @ 2.50GHz | 14,634 | 1,744 | 120 | LGA2011-v3 | Server |
| AMD Ryzen 7 1700 | 14,589 | 1,994 | 65 | AM4 | Desktop |
| Intel Core i5-10600K @ 4.10GHz | 14,511 | 2,897 | 125 | FCLGA1200 | Desktop |
| Intel Xeon E5-1680 v4 @ 3.40GHz | 14,481 | 2,392 | 140 | FCLGA2011-3 | Server |
| Intel Xeon Silver 4210 @ 2.20GHz | 14,459 | 1,796 | 85 | FCLGA3647 | Server |
| Intel Xeon Silver 4215 @ 2.50GHz | 14,439 | 2,060 | 85 | FCLGA3647 | Server |
| Intel Xeon E5-2676 v3 @ 2.40GHz | 14,407 | 1,727 | 120 | LGA2011-v3 | Server |
| Intel Xeon Silver 4123 @ 3.00GHz | 14,405 | 1,967 | 105 | Unknown | Server |
| AMD Ryzen 5 4600U | 14,402 | 2,489 | 15 | FP6 | Laptop |
| Intel Xeon E5-2660 v4 @ 2.00GHz | 14,342 | 1,713 | 105 | FCLGA2011-3 | Server |
| AMD EPYC 3251 | 14,335 | 1,833 | 50 | SP4r2 | Server |
| Intel Xeon W-2135 @ 3.70GHz | 14,317 | 2,650 | 140 | FCLGA2066 | Server |
| Intel Xeon Gold 6128 @ 3.40GHz | 14,273 | 2,247 | 115 | FCLGA3647 | Server |
| Intel Xeon E5-2697 v2 @ 2.70GHz | 14,268 | 1,699 | 130 | FCLGA2011 | Server |
| Intel Xeon E-2246G @ 3.60GHz | 14,237 | 2,895 | 80 | FCLGA1151-2 | Server |
| Intel Xeon E-2286G @ 4.00GHz | 14,235 | 2,890 | 95 | FCLGA1151-2 | Server |
| Intel Core i5-10600 @ 3.30GHz | 14,209 | 2,878 | 65 | FCLGA1200 | Desktop |
| AMD Ryzen 7 PRO 1700 | 14,176 | 1,976 | 65 | AM4 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--------------------------------------|----------|-------------|---------|--------|----------|
| E5-2658 v4 @ 2.30GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|--------|-------|-----|-------------|----------------|
| Intel Core i9-9880H @ 2.30GHz | 14,112 | 2,615 | 45 | FCBGA1440 | Laptop |
| AMD Ryzen 5 2600X | 14,083 | 2,408 | 95 | AM4 | Desktop |
| Intel Xeon E5-2696 v2 @ 2.50GHz | 14,068 | 1,702 | NA | LGA2011 | Server |
| Intel Core i9-10880H @ 2.30GHz | 13,973 | 2,394 | 45 | FCBGA1440 | Laptop |
| Intel Xeon W-10855M @ 2.80GHz | 13,964 | 2,814 | 45 | FCBGA1440 | Laptop, Server |
| Intel Core i7-8700K @ 3.70GHz | 13,877 | 2,793 | 95 | FCLGA1151-2 | Desktop |
| AMD Ryzen 7 4700U | 13,862 | 2,584 | 15 | FP6 | Laptop |
| Intel Core i7-9700F @ 3.00GHz | 13,814 | 2,832 | 65 | FCLGA1151-2 | Desktop |
| Intel Xeon E5-2670 v3 @ 2.30GHz | 13,785 | 1,696 | 120 | LGA2011-v3 | Server |
| Intel Xeon E-2236 @ 3.40GHz | 13,777 | 2,843 | 80 | FCLGA1151-2 | Server |
| Intel Xeon E-2186G @ 3.80GHz | 13,680 | 2,827 | 95 | FCLGA1151-2 | Server |
| AMD Ryzen 5 PRO 2600 | 13,662 | 2,279 | 65 | AM4 | Desktop |
| Intel Core i7-9700 @ 3.00GHz | 13,649 | 2,815 | 65 | FCLGA1151-2 | Desktop |
| Intel Xeon E-2136 @ 3.30GHz | 13,564 | 2,756 | 80 | FCLGA1151-2 | Server |
| Intel Xeon E5-1660 v4 @ 3.20GHz | 13,554 | 2,228 | 140 | FCLGA2011-3 | Server |
| Intel Xeon E5-2658 v3 @ 2.20GHz | 13,487 | 1,711 | 105 | LGA2011-v3 | Server |
| AMD Ryzen 5 PRO 4650U | 13,433 | 2,481 | 15 | FP6 | Laptop |
| Intel Core i5-10500 @ 3.10GHz | 13,411 | 2,746 | 65 | FCLGA1200 | Desktop |
| Intel Core i9-9900T @ 2.10GHz | 13,409 | 2,400 | 35 | FCLGA1151-2 | Desktop |
| Intel Core i7-6900K @ 3.20GHz | 13,402 | 2,351 | 140 | FCLGA2011-3 | Desktop |
| Intel Xeon E-2176G @ 3.70GHz | 13,401 | 2,665 | 80 | FCLGA1151-2 | Server |
| Intel Xeon E5-2695 v2 @ 2.40GHz | 13,394 | 1,520 | 115 | LGA 2011 | Server |
| AMD Ryzen 5 3500X | 13,392 | 2,524 | 65 | AM4 | Desktop |
| Intel Core i7-1165G7 @ 2.80GHz | 13,372 | 3,273 | 15 | BGA1526 | Laptop |
| Intel Xeon E-2146G @ 3.50GHz | 13,324 | 2,629 | 80 | FCLGA1151-2 | Server |
| Intel Xeon E5-2660 v3 @ 2.60GHz | 13,322 | 1,814 | 105 | LGA2011-v3 | Server |
| Intel Xeon E5-2690 v2 @ 3.00GHz | 13,226 | 1,769 | 130 | FCLGA2011 | Server |
| AMD Ryzen 5 2600 | 13,220 | 2,262 | 65 | AM4 | Desktop |
| Intel Xeon E5-4660 v3 @ 2.10GHz | 13,191 | 1,668 | 120 | FCLGA2011-3 | Server |
| Intel Core i7-8700 @ 3.20GHz | 13,140 | 2,688 | 65 | FCLGA1151-2 | Desktop |
| Intel Core i7-10850H @ 2.70GHz | 13,112 | 2,894 | 45 | FCBGA1440 | Laptop |
| Intel Xeon D-2143IT @ 2.20GHz | 13,107 | 1,812 | 65 | FCBGA2518 | Server |
| AMD Ryzen 5 1600X | 13,060 | 2,190 | 95 | AM4 | Desktop |
| Intel Xeon E5-1680 v3 @ 3.20GHz | 13,048 | 2,066 | 140 | LGA2011-v3 | Server |
| Intel Xeon E5-2650 v4 @ 2.20GHz | 13,032 | 1,650 | 105 | FCLGA2011-3 | Server |
| Intel Xeon E5-4627 v4 @ 2.60GHz | 12,969 | 2,030 | 135 | FCLGA2011-3 | Server |
| Intel Xeon E5-2685 v3 @ 2.60GHz | 12,944 | 1,726 | 120 | LGA2011-v3 | Server |
| Intel Xeon E5-2667 v3 @ 3.20GHz | 12,906 | 2,070 | 135 | LGA2011-v3 | Server |
| Intel Core i5-10400 @ 2.90GHz | 12,848 | 2,609 | 65 | FCLGA1200 | Desktop |
| AMD Ryzen 3 3300X | 12,805 | 2,690 | 65 | AM4 | Desktop |
| Intel Xeon Silver 4114 @ 2.20GHz | 12,782 | 1,737 | 85 | FCLGA3647 | Server |
| AMD Ryzen 5 3500 | 12,728 | 2,496 | 65 | AM4 | Desktop |
| Intel Core i7-10750H @ 2.60GHz | 12,723 | 2,735 | 45 | FCBGA1440 | Laptop |
| Intel Core i5-10400F @ 2.90GHz | 12,718 | 2,593 | 65 | FCLGA1200 | Desktop |
| Intel Xeon E5-2640 v4 @ 2.40GHz | 12,707 | 1,855 | 90 | FCLGA2011-3 | Server |
| AMD EPYC 3201 | 12,677 | 2,027 | 30 | SP4r2 | Server |
| Intel Core i7-5960X @ 3.00GHz | 12,667 | 1,990 | 140 | LGA2011-v3 | Desktop |
| Intel Xeon E5-2680 v2 @ 2.80GHz | 12,563 | 1,815 | 115 | FCLGA2011 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| Intel Xeon E5-4657L v2 @ 2.40GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|--------|-------|-----|-------------|---------|
| Intel Core i7-10700T @ 2.00GHz | 12,425 | 2,596 | 35 | FCLGA1200 | Desktop |
| Intel Xeon W-2225 @ 4.10GHz | 12,419 | 2,753 | 105 | FCLGA2066 | Server |
| Intel Xeon W-2133 @ 3.60GHz | 12,417 | 2,266 | 140 | FCLGA2066 | Server |
| Intel Xeon E5-2667 v2 @ 3.30GHz | 12,347 | 1,985 | 130 | LGA 2011 | Server |
| Intel Xeon E5-1680 v2 @ 3.00GHz | 12,304 | 2,059 | 130 | LGA 2011 | Server |
| Intel Xeon E-2276M @ 2.80GHz | 12,249 | 2,725 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E5-1660 v3 @ 3.00GHz | 12,208 | 1,967 | 140 | LGA2011-v3 | Server |
| Intel Xeon D-2141I @ 2.20GHz | 12,177 | 1,756 | 65 | FCBGA2518 | Server |
| Intel Xeon E5-2692 v2 @ 2.20GHz | 12,119 | 1,571 | 115 | LGA 2011 | Server |
| AMD Ryzen 5 PRO 4500U | 12,049 | 2,486 | 15 | FP6 | Laptop |
| Intel Xeon E5-2618L v4 @ 2.20GHz | 12,041 | 1,879 | 75 | FCLGA2011-3 | Server |
| Intel Xeon E-2278GEL @ 2.00GHz | 12,024 | 2,428 | 35 | FCLGA1151-2 | Server |
| Intel Xeon E5-2687W v2 @ 3.40GHz | 12,018 | 1,947 | 150 | FCLGA2011 | Server |
| Intel Xeon E-2276G @ 3.80GHz | 12,010 | 2,690 | 80 | FCLGA1151-2 | Server |
| Intel Core i7-8700B @ 3.20GHz | 11,992 | 2,702 | 65 | FCBGA1440 | Laptop |
| Intel Xeon E5-2650 v3 @ 2.30GHz | 11,989 | 1,550 | 105 | LGA2011-v3 | Server |
| Intel Xeon E5-2675 v3 @ 1.80GHz | 11,960 | 1,209 | NA | LGA2011-v3 | Server |
| Intel Core i7-9750HF @ 2.60GHz | 11,922 | 2,563 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E5-2673 v2 @ 3.30GHz | 11,919 | 1,959 | 110 | LGA 2011 | Server |
| Intel Xeon E5-2650L v4 @ 1.70GHz | 11,918 | 1,541 | 65 | FCLGA2011-3 | Server |
| Intel Xeon E5-2650L v3 @ 1.80GHz | 11,904 | 1,386 | 65 | LGA2011-v3 | Server |
| Intel Xeon E5-2670 v2 @ 2.50GHz | 11,877 | 1,654 | 115 | FCLGA2011 | Server |
| Intel Xeon E5-2649 v3 @ 2.30GHz | 11,796 | 1,654 | 105 | LGA2011-v3 | Server |
| Intel Xeon E5-2663 v3 @ 2.80GHz | 11,739 | 1,802 | 120 | LGA2011-v3 | Server |
| AMD Ryzen 3 3100 | 11,718 | 2,432 | 65 | AM4 | Desktop |
| Intel Xeon E5-2630 v4 @ 2.20GHz | 11,716 | 1,796 | 85 | FCLGA2011-3 | Server |
| AMD Ryzen 3 4300G | 11,714 | 2,585 | 65 | AM4 | Desktop |
| Intel Xeon E-2186M @ 2.90GHz | 11,616 | 2,558 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E5-2648L v4 @ 1.80GHz | 11,547 | 1,435 | 75 | FCLGA2011-3 | Server |
| Intel Xeon E5-4669 v4 @ 2.20GHz | 11,523 | 1,366 | 135 | FCLGA2011-3 | Server |
| Intel Xeon E5-4627 v3 @ 2.60GHz | 11,507 | 1,788 | 135 | FCLGA2011-3 | Server |
| Intel Core i7-9850H @ 2.60GHz | 11,497 | 2,587 | 45 | Unknown | Laptop |
| AMD Ryzen 3 PRO 4350G | 11,446 | 2,584 | 65 | AM4 | Desktop |
| Intel Xeon D-2146NT @ 2.30GHz | 11,438 | 1,735 | 80 | FCBGA2518 | Server |
| Intel Core i7-9750H @ 2.60GHz | 11,425 | 2,529 | 45 | FCBGA1440 | Laptop |
| AMD Ryzen 3 PRO 4350GE | 11,417 | 2,578 | 35 | AM4 | Desktop |
| Intel Xeon E5-2643 v4 @ 3.40GHz | 11,335 | 2,198 | 135 | FCLGA2011-3 | Server |
| Intel Core i7-6850K @ 3.60GHz | 11,331 | 2,457 | 140 | FCLGA2011-3 | Desktop |
| Intel Core i5-10400T @ 2.00GHz | 11,312 | NA | 35 | FCLGA1200 | Desktop |
| Intel Xeon E5-1650 v4 @ 3.60GHz | 11,300 | 2,330 | 140 | FCLGA2011-3 | Server |
| Intel Xeon Silver 4208 @ 2.10GHz | 11,254 | 1,779 | 85 | FCLGA3647 | Server |
| Intel Xeon E-2126G @ 3.30GHz | 11,206 | 2,695 | 80 | FCLGA1151-2 | Server |
| AMD Ryzen 5 4500U | 11,197 | 2,475 | 15 | FP6 | Laptop |
| Intel Xeon E5-2628L v4 @ 1.90GHz | 11,079 | 1,433 | 75 | FCLGA2011-3 | Server |
| Intel Core i5-9600 @ 3.10GHz | 10,934 | 2,806 | 65 | FCLGA1151-2 | Desktop |
| Intel Xeon E-2226G @ 3.40GHz | 10,930 | 2,784 | 80 | FCLGA1151-2 | Server |
| Intel Core i5-9600KF @ 3.70GHz | 10,919 | 2,808 | 95 | FCLGA1151-2 | Desktop |
| Intel Core i5-9600K @ 3.70GHz | 10,895 | 2,790 | 95 | FCLGA1151-2 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|--------|----------|
| Intel Core i7-9700T @ 2.00GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|---|--------|-------|-----|-------------|-----------------|
| Intel Xeon E5-2640 v3 @ 2.60GHz | 10,797 | 1,888 | 90 | LGA2011-v3 | Server |
| Intel Core i9-8950HK @ 2.90GHz | 10,727 | 2,457 | 45 | FCBGA1440 | Laptop |
| Intel Core i7-8700T @ 2.40GHz | 10,718 | 2,394 | 35 | FCLGA1151-2 | Desktop |
| Intel Core i7-1068NG7 @ 2.30GHz | 10,689 | 2,614 | 28 | FCBGA1344 | Laptop |
| Intel Xeon E5-4620 v3 @ 2.00GHz | 10,681 | NA | 105 | FCLGA2011-3 | Server |
| Intel Core i7-9700TE @ 1.80GHz | 10,680 | 2,269 | 35 | FCLGA1151-2 | Desktop, Laptop |
| Intel Core i7-8850H @ 2.60GHz | 10,549 | 2,432 | 45 | FCBGA1440 | Laptop |
| Intel Core i5-10500T @ 2.30GHz | 10,512 | 2,388 | 35 | FCLGA1200 | Desktop |
| Intel Core i7-6800K @ 3.40GHz | 10,510 | 2,264 | 140 | LGA2011-v3 | Desktop |
| Intel Xeon E5-2643 v3 @ 3.40GHz | 10,506 | 2,084 | 135 | LGA2011-v3 | Server |
| Intel Xeon E5-1660 v2 @ 3.70GHz | 10,505 | 2,168 | 130 | LGA 2011 | Server |
| Intel Xeon Silver 4110 @ 2.10GHz | 10,453 | 1,672 | 85 | FCLGA3647 | Server |
| AMD Ryzen 5 PRO 1600 | 10,401 | 1,685 | 65 | AM4 | Desktop |
| Intel Core i5-9500F @ 3.00GHz | 10,384 | 2,703 | 65 | FCLGA1151-2 | Desktop |
| Intel Xeon E5-1650 v3 @ 3.50GHz | 10,377 | 2,125 | 140 | LGA2011-v3 | Server |
| Intel Xeon E5-4640 v3 @ 1.90GHz | 10,372 | 1,514 | 105 | FCLGA2011-3 | Server |
| Intel Xeon Gold 5122 @ 3.60GHz | 10,362 | 2,156 | 105 | FCLGA3647 | Server |
| Intel Xeon Silver 4109T @ 2.00GHz | 10,348 | 1,445 | 70 | FCLGA3647 | Server |
| Intel Xeon E5-2658 v2 @ 2.40GHz | 10,280 | 1,301 | 95 | LGA 2011 | Server |
| Intel Core i5-8600K @ 3.60GHz | 10,279 | 2,647 | 95 | FCLGA1151-2 | Desktop |
| Intel Xeon E5-2660 v2 @ 2.20GHz | 10,275 | 1,473 | 95 | LGA 2011 | Server |
| Intel Xeon E-2244G @ 3.80GHz | 10,270 | 2,816 | 71 | FCLGA1151-2 | Server |
| Intel Xeon W-2125 @ 4.00GHz | 10,249 | 2,712 | 120 | FCLGA2066 | Server |
| Intel Core i7-8750H @ 2.20GHz | 10,217 | 2,357 | 45 | FCBGA1440 | Laptop |
| Intel Core i7-5930K @ 3.50GHz | 10,210 | 2,049 | 140 | LGA2011-v3 | Desktop |
| Intel Xeon E5-2690 @ 2.90GHz | 10,057 | 1,663 | 135 | LGA2011 | Server |
| AMD Ryzen 3 PRO 4450U | 10,037 | 2,393 | 15 | FP6 | Laptop |
| Intel Xeon E-2274G @ 4.00GHz | 10,035 | 2,688 | 83 | FCLGA1151-2 | Server |
| Intel Core i7-10710U @ 1.10GHz | 10,014 | 2,473 | 15 | FCBGA1528 | Laptop |
| Intel Core i5-1038NG7 @ 2.00GHz | 10,008 | 2,589 | 28 | FCBGA1344 | Laptop |
| Intel Xeon E5-2650 v2 @ 2.60GHz | 10,006 | 1,673 | 95 | FCLGA2011 | Server |
| Intel Xeon E5-2628L v3 @ 2.00GHz | 9,949 | 1,483 | 75 | LGA2011-v3 | Server |
| Intel Xeon E5-2618L v3 @ 2.30GHz | 9,899 | 1,949 | 75 | LGA2011-v3 | Server |
| Intel Core i7-7740X @ 4.30GHz | 9,888 | 2,842 | 112 | FCLGA2066 | Desktop |
| Intel Xeon E5-2689 @ 2.60GHz | 9,846 | 1,577 | 115 | LGA 2011 | Server |
| Intel Core i5-8600 @ 3.10GHz | 9,761 | 2,532 | 65 | FCLGA1151-2 | Desktop |
| Intel Core i7-7700K @ 4.20GHz | 9,740 | 2,774 | 95 | LGA 1151 | Desktop |
| AMD Ryzen 5 PRO 1500 | 9,739 | 2,206 | 65 | AM4 | Desktop |
| Intel Core i7-5820K @ 3.30GHz | 9,721 | 2,006 | 140 | LGA2011-v3 | Desktop |
| Intel Core i7-4960X @ 3.60GHz | 9,692 | 2,000 | 130 | LGA2011 | Desktop |
| AMD Ryzen 5 3350GE | 9,684 | 2,342 | 35 | Unknown | Desktop |
| AMD Ryzen 5 2500X | 9,671 | 2,359 | 65 | AM4 | Desktop |
| AMD Ryzen 5 PRO 3350GE | 9,643 | 2,340 | 35 | Unknown | Desktop |
| Intel Xeon E5-2630 v3 @ 2.40GHz | 9,642 | 1,698 | 85 | LGA2011-v3 | Server |
| Intel Core i5-9400 @ 2.90GHz | 9,612 | 2,512 | 65 | FCLGA1151-2 | Desktop |
| Intel Core i5-9400F @ 2.90GHz | 9,597 | 2,494 | 65 | FCLGA1151-2 | Desktop, Laptop |
| Intel Xeon E-2144G @ 3.60GHz | 9,597 | 2,649 | 71 | FCLGA1151-2 | Server |
| AMD Ryzen 5 PRO 3350G | 9,582 | 2,341 | 65 | AM4 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|--------|----------|
| AMD Ryzen 5 PRO 3400G | Min... | Min... | Min... | | |
| CPU Name E5-4627 v2 @ 3.30GHz | | | | | |
| Search | | | | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-------------|-----------------|
| AMD Ryzen 5 PRO 3400G | 9,509 | 2,342 | 65 | AM4 | Desktop |
| Intel Core i7-4930K @ 3.40GHz | 9,509 | 1,967 | 130 | LGA2011 | Desktop |
| Intel Xeon E-2174G @ 3.80GHz | 9,502 | 2,590 | 71 | FCLGA1151-2 | Server |
| Intel Core i5-8500 @ 3.00GHz | 9,455 | 2,481 | 65 | FCLGA1151-2 | Desktop |
| Intel Xeon Gold 5222 @ 3.80GHz | 9,428 | 2,372 | 105 | FCLGA3647 | Server |
| AMD Ryzen 5 3400G | 9,419 | 2,387 | 65 | AM4 | Desktop |
| Intel Core i5-9600T @ 2.30GHz | 9,406 | 2,419 | 35 | FCLGA1151-2 | Desktop |
| Intel Core i3-10300 @ 3.70GHz | 9,381 | 2,717 | 65 | FCLGA1200 | Desktop |
| Intel Xeon E5-4655 v3 @ 2.90GHz | 9,377 | 1,817 | 135 | FCLGA2011-3 | Server |
| Intel Xeon E5-2680 @ 2.70GHz | 9,360 | 1,586 | 130 | LGA2011 | Server |
| Intel Core i7-10810U @ 1.10GHz | 9,314 | 2,564 | 15 | FCBGA1528 | Laptop |
| Intel Xeon E3-1285 v6 @ 4.10GHz | 9,276 | 2,692 | 79 | FCLGA1151 | Server |
| Intel Core i7-8569U @ 2.80GHz | 9,251 | 2,829 | 28 | FCBGA1528 | Laptop |
| Intel Xeon D-1567 @ 2.10GHz | 9,236 | 988 | 65 | FCBGA1667 | Server |
| Intel Xeon D-1587 @ 1.70GHz | 9,223 | 835 | 65 | FCBGA1667 | Server |
| Intel Xeon Silver 4108 @ 1.80GHz | 9,217 | 1,406 | 85 | FCLGA3647 | Server |
| Intel Core i5-9500 @ 3.00GHz | 9,215 | 2,531 | 65 | FCLGA1151-2 | Desktop |
| Intel Core i5-8400 @ 2.80GHz | 9,212 | 2,412 | 65 | FCLGA1151-2 | Desktop |
| Intel Core i5-9500TE @ 2.20GHz | 9,212 | 2,296 | 35 | FCLGA1151 | Laptop |
| AMD Opteron 6348 | 9,151 | 1,266 | 115 | Unknown | Server |
| Intel Core i7-9850HL @ 1.90GHz | 9,112 | 2,139 | 25 | FCBGA1440 | Desktop, Laptop |
| Intel Xeon E5-2670 @ 2.60GHz | 9,096 | 1,476 | 115 | LGA2011 | Server |
| Intel Xeon D-1548 @ 2.00GHz | 9,075 | 1,647 | 45 | FCBGA1667 | Server |
| Intel Xeon E5-2470 v2 @ 2.40GHz | 9,066 | 1,373 | 95 | LGA 1356 | Server |
| Intel Xeon E5-2629 v3 @ 2.40GHz | 9,062 | 1,451 | 85 | LGA2011-v3 | Server |
| Intel Xeon E5-4648 v3 @ 1.70GHz | 9,061 | 1,317 | 105 | FCLGA2011-3 | Server |
| AMD Ryzen 5 1500X | 9,060 | 2,094 | 65 | AM4 | Desktop |
| Intel Xeon E3-1280 v6 @ 3.90GHz | 9,058 | 2,579 | 72 | FCLGA1151 | Server |
| Intel Core i7-1065G7 @ 1.30GHz | 8,992 | 2,501 | 15 | FCBGA-1526 | Laptop |
| Intel Core i3-10100 @ 3.60GHz | 8,989 | 2,638 | 65 | FCLGA1200 | Desktop |
| Intel Xeon E5-1650 v2 @ 3.50GHz | 8,988 | 1,933 | 130 | FCLGA2011 | Server |
| Intel Core i7-6700K @ 4.00GHz | 8,956 | 2,527 | 95 | LGA1151 | Desktop |
| Intel Core i7-3960X @ 3.30GHz | 8,927 | 1,826 | 130 | LGA2011 | Desktop |
| Intel Core i5-10400H @ 2.60GHz | 8,911 | 2,819 | 45 | FCBGA1440 | Laptop |
| Intel Core i5-8600T @ 2.30GHz | 8,908 | 2,234 | 35 | FCLGA1151-2 | Desktop |
| Intel Core i5-3170K @ 3.20GHz | 8,882 | 2,510 | NA | Unknown | Unknown |
| Intel Core i5-10300H @ 2.50GHz | 8,876 | 2,645 | 45 | FCBGA1440 | Desktop, Laptop |
| Intel Xeon W-2223 @ 3.60GHz | 8,853 | 2,304 | 120 | FCLGA2066 | Server |
| Intel Core i7-8559U @ 2.70GHz | 8,840 | 2,553 | 28 | FCBGA1528 | Laptop |
| Intel Xeon E3-1270 v6 @ 3.80GHz | 8,830 | 2,274 | 72 | FCLGA1151 | Server |
| AMD Ryzen 5 2400G | 8,793 | 2,176 | 65 | AM4 | Desktop |
| Intel Xeon E5-2687W @ 3.10GHz | 8,779 | 1,679 | 150 | LGA2011 | Server |
| Intel Xeon E3-1275 v6 @ 3.80GHz | 8,778 | 2,577 | 73 | FCLGA1151 | Server |
| Intel Core i7-8809G @ 3.10GHz | 8,774 | 2,475 | 100 | BGA2270 | Laptop |
| Intel Xeon E-2134 @ 3.50GHz | 8,744 | 2,673 | 71 | FCLGA1151-2 | Server |
| Intel Xeon E3-1240 v6 @ 3.70GHz | 8,713 | 2,505 | 72 | FCLGA1151 | Server |
| Intel Xeon E5-2620 v4 @ 2.10GHz | 8,699 | 1,486 | 85 | FCLGA2011-3 | Server |
| Intel Xeon E5-2643 v2 @ 3.50GHz | 8,682 | 1,862 | 130 | FCLGA2011 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|-------------------------------------|----------|-------------|---------|--------|----------|
| i5-1035G7 @ 1.20GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-------------|----------------|
| Intel Xeon E5-2648L v2 @ 1.90GHz | 8,611 | 1,350 | 70 | FCLGA2011 | Server |
| Intel Xeon E3-1535M v6 @ 3.10GHz | 8,601 | 2,468 | 35 | FCBGA1440 | Laptop, Server |
| Intel Xeon E5-2651 v2 @ 1.80GHz | 8,598 | 1,095 | NA | LGA 2011 | Server |
| Intel Xeon W-2123 @ 3.60GHz | 8,590 | 2,294 | 120 | FCLGA2066 | Server |
| Intel Core i7-3970X @ 3.50GHz | 8,568 | 1,897 | 150 | LGA2011 | Desktop |
| AMD Ryzen 5 3400GE | 8,565 | 2,312 | 35 | AM4 | Desktop |
| Intel Xeon E5-2648L v3 @ 1.80GHz | 8,535 | 1,271 | 75 | LGA2011-v3 | Server |
| Intel Xeon E3-1245 v6 @ 3.70GHz | 8,455 | 2,416 | 73 | FCLGA1151 | Server |
| AMD Ryzen 7 3750H | 8,438 | 2,156 | 35 | FP5 | Laptop |
| Intel Xeon E3-1585 v5 @ 3.50GHz | 8,408 | 2,402 | 65 | FCBGA1440 | Server |
| Intel Xeon E5-2637 v4 @ 3.50GHz | 8,402 | 2,227 | 135 | FCLGA2011-3 | Server |
| Intel Xeon E3-1270 v5 @ 3.60GHz | 8,397 | 2,295 | 80 | FCLGA1151 | Server |
| Intel Core i5-8259U @ 2.30GHz | 8,380 | 2,268 | 28 | FCBGA1528 | Laptop |
| Intel Xeon E5-1660 @ 3.30GHz | 8,370 | 1,769 | 130 | LGA2011 | Server |
| AMD Ryzen 5 PRO 2400G | 8,349 | 2,121 | 65 | AM4 | Desktop |
| Intel Xeon E3-1275 v5 @ 3.60GHz | 8,314 | 2,294 | 80 | FCLGA1151 | Server |
| Intel Core i5-9400H @ 2.50GHz | 8,295 | 2,535 | 45 | FCBGA1440 | Laptop |
| Intel Core i5-1035G4 @ 1.10GHz | 8,230 | 2,341 | 15 | FCBGA1526 | Laptop |
| Intel Core i5-9500T @ 2.20GHz | 8,222 | 2,213 | 35 | FCLGA1151-2 | Desktop |
| Intel Core i5-8257U @ 1.40GHz | 8,191 | 2,331 | 15 | FCBGA1528 | Laptop |
| Intel Xeon E5-1650 @ 3.20GHz | 8,183 | 1,761 | 130 | LGA2011 | Server |
| Intel Xeon E3-1230 v6 @ 3.50GHz | 8,167 | 2,272 | 72 | FCLGA1151 | Server |
| Intel Xeon E5-4650L @ 2.60GHz | 8,167 | 1,391 | 115 | LGA 2011 | Server |
| Intel Xeon E3-1240 v5 @ 3.50GHz | 8,157 | 2,340 | 80 | FCLGA1151 | Server |
| AMD Ryzen 5 PRO 3400GE | 8,154 | 2,261 | 35 | AM4 | Desktop |
| Intel Core i7-3930K @ 3.20GHz | 8,148 | 1,745 | 130 | LGA2011 | Desktop |
| AMD Ryzen 5 3550H | 8,147 | 2,106 | 35 | FP5 | Laptop |
| Intel Core i5-8400H @ 2.50GHz | 8,146 | 2,508 | 45 | FCBGA1440 | Laptop |
| Intel Core i7-8706G @ 3.10GHz | 8,136 | 2,519 | 65 | BGA2270 | Laptop |
| Intel Xeon E3-1245 v5 @ 3.50GHz | 8,130 | 2,302 | 80 | FCLGA1151 | Server |
| Intel Xeon E3-1575M v5 @ 3.00GHz | 8,104 | 2,291 | 45 | FCBGA1440 | Server |
| AMD Ryzen Embedded V1807B | 8,095 | 2,113 | 45 | FP5 | Laptop |
| Intel Xeon E5-2620 v3 @ 2.40GHz | 8,088 | 1,749 | 85 | LGA2011-v3 | Server |
| Intel Xeon Silver 4112 @ 2.60GHz | 8,082 | 1,779 | 85 | FCLGA3647 | Server |
| Intel Xeon E5-4650 @ 2.70GHz | 8,081 | 1,434 | 130 | LGA2011 | Server |
| Intel Xeon E3-1585L v5 @ 3.00GHz | 8,075 | 2,255 | 45 | FCBGA1440 | Server |
| Intel Core i7-4790K @ 4.00GHz | 8,067 | 2,469 | 88 | LGA1150 | Desktop |
| AMD Ryzen 5 3580U | 8,065 | 2,143 | 15 | FP5 | Laptop |
| Intel Xeon E3-1280 v5 @ 3.70GHz | 8,048 | 2,311 | 80 | FCLGA1151 | Server |
| Intel Core i7-6700 @ 3.40GHz | 8,037 | 2,303 | 65 | LGA 1151 | Desktop |
| Intel Core i5-9300H @ 2.40GHz | 8,030 | 2,423 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E3-1545M v5 @ 2.90GHz | 8,021 | 2,220 | 45 | FCBGA1440 | Laptop, Server |
| Intel Xeon E5-2660 @ 2.20GHz | 7,999 | 1,397 | 95 | LGA2011 | Server |
| Intel Xeon E3-1285L v4 @ 3.40GHz | 7,996 | 2,385 | 65 | LGA1150 | Server |
| Intel Xeon E5-2637 v3 @ 3.50GHz | 7,995 | 2,103 | 135 | LGA2011-v3 | Server |
| Intel Core i5-1035G1 @ 1.00GHz | 7,985 | 2,381 | 15 | FCBGA1526 | Laptop |
| Intel Core i7-1185G7 @ 3.00GHz | 7,979 | 2,409 | 15 | BGA1526 | Laptop |
| Intel Xeon E5-2470 @ 2.30GHz | 7,974 | 1,441 | 95 | LGA 1356 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|--------|----------|
| Intel Xeon D-1531 @ 2.20GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-------------|----------------|
| Intel Core i7-8709G @ 3.10GHz | 7,921 | 2,312 | 100 | BGA2270 | Laptop |
| Intel Xeon E3-1515M v5 @ 2.80GHz | 7,918 | 2,151 | 45 | FCBGA1440 | Server |
| Intel Core i5-8279U @ 2.40GHz | 7,917 | 2,248 | 28 | FCBGA1528 | Laptop |
| Intel Core i3-9350KF @ 4.00GHz | 7,913 | 2,823 | 91 | FCLGA1151-2 | Desktop |
| Intel Core i5-8500T @ 2.10GHz | 7,910 | 2,105 | 35 | FCLGA1151-2 | Desktop |
| Intel Core i7-8705G @ 3.10GHz | 7,910 | 2,354 | 65 | BGA2270 | Laptop |
| Intel Xeon E5-2640 v2 @ 2.00GHz | 7,888 | 1,270 | 95 | LGA 2011 | Server |
| Intel Core i7-7820HK @ 2.90GHz | 7,886 | 2,309 | 45 | FCBGA1440 | Laptop |
| AMD Ryzen 3 2300X | 7,869 | 2,374 | 65 | AM4 | Desktop |
| Intel Core i7-7700T @ 2.90GHz | 7,847 | 2,278 | 35 | FCLGA1151 | Desktop |
| Intel Xeon E5-1630 v4 @ 3.70GHz | 7,842 | 2,405 | 140 | FCLGA2011-3 | Server |
| Intel Core i5-9400T @ 1.80GHz | 7,823 | 2,071 | 35 | FCLGA1151-2 | Desktop |
| Intel Core i7-8557U @ 1.70GHz | 7,820 | 2,434 | 15 | FCBGA1528 | Laptop |
| Intel Core i7-5775R @ 3.30GHz | 7,819 | 2,295 | 65 | LGA1150 | Desktop |
| AMD Ryzen 5 3550U | 7,806 | 2,011 | 15 | Unknown | Unknown |
| Intel Core i7-5775C @ 3.30GHz | 7,804 | 2,302 | 65 | FCLGA1150 | Desktop |
| Intel Xeon E3-1260L v5 @ 2.90GHz | 7,800 | 2,319 | 45 | FCLGA1151 | Server |
| Intel Core i5-8260U @ 1.60GHz | 7,776 | 2,364 | 15 | FCBGA1528 | Laptop |
| Intel Xeon E5-2630L v3 @ 1.80GHz | 7,753 | 1,609 | 55 | LGA2011-v3 | Server |
| AMD Ryzen 3 4300U | 7,743 | 2,358 | 15 | FP6 | Laptop |
| AMD Ryzen Embedded V1756B | 7,739 | 2,117 | 45 | FP5 | Desktop |
| Intel Xeon D-2123IT @ 2.20GHz | 7,731 | 1,750 | 60 | FCBGA2518 | Server |
| Intel Core i7-5950HQ @ 2.90GHz | 7,728 | 2,386 | 47 | FCBGA1364 | Laptop |
| AMD Ryzen 3 PRO 1300 | 7,717 | 2,229 | 65 | AM4 | Desktop |
| AMD Athlon Gold PRO 3150G | 7,702 | 2,321 | 65 | AM4 | Desktop |
| Intel Core i5-9300HF @ 2.40GHz | 7,700 | 2,323 | 45 | FCBGA1440 | Laptop |
| Intel Core i7-7920HQ @ 3.10GHz | 7,694 | 2,137 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E3-1270L v4 @ 3.00GHz | 7,662 | 2,378 | 45 | LGA1150 | Server |
| AMD Ryzen 7 2800H | 7,656 | 2,164 | 45 | FP5 | Laptop |
| AMD Ryzen 5 PRO 2400GE | 7,644 | 2,189 | 35 | AM4 | Desktop |
| AMD Ryzen 3 3200GE | 7,631 | 2,247 | 35 | AM4 | Desktop |
| Intel Core i5-8400T @ 1.70GHz | 7,624 | 1,972 | 35 | FCLGA1151-2 | Desktop |
| AMD Ryzen 5 2400GE | 7,619 | 2,143 | 35 | AM4 | Desktop |
| Intel Xeon E-2254ML @ 1.70GHz | 7,600 | 2,150 | 25 | FCBGA1440 | Server |
| Intel Core i3-10100T @ 3.00GHz | 7,589 | 2,382 | 35 | FCLGA1200 | Laptop |
| Intel Core i3-9350K @ 4.00GHz | 7,586 | 2,834 | 91 | FCLGA1151 | Desktop |
| AMD Athlon Gold PRO 3150GE | 7,578 | 2,257 | 35 | AM4 | Desktop |
| Intel Core i5-8300H @ 2.30GHz | 7,578 | 2,353 | 45 | FCLGA1151-2 | Laptop |
| AMD Ryzen 5 2600H | 7,537 | 2,125 | 45 | FP5 | Laptop |
| Intel Xeon E3-1285 v4 @ 3.50GHz | 7,533 | 2,255 | 95 | FCLGA1150 | Server |
| Intel Xeon E5-1630 v3 @ 3.70GHz | 7,484 | 2,106 | 140 | LGA2011-v3 | Server |
| Intel Xeon E5-2650L v2 @ 1.70GHz | 7,475 | 1,102 | 70 | FCLGA2011 | Server |
| Intel Xeon E-2224 @ 3.40GHz | 7,454 | 2,654 | 71 | FCLGA1151-2 | Server |
| Intel Xeon E3-1535M v5 @ 2.90GHz | 7,447 | 2,138 | 45 | FCBGA1440 | Laptop, Server |
| Intel Xeon E5-2630 v2 @ 2.60GHz | 7,443 | 1,565 | 80 | FCLGA2011 | Server |
| Intel Xeon E3-1281 v3 @ 3.70GHz | 7,430 | 2,275 | 82 | LGA1150 | Server |
| Intel Xeon E3-1286 v3 @ 3.70GHz | 7,418 | 2,391 | 84 | LGA1150 | Server |
| Intel Xeon E-2224G @ 3.50GHz | 7,416 | 2,642 | 71 | FCLGA1151-2 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|-------------|----------|
| Intel Xeon E5-2667 @ 2.90GHz | 7,393 | 1,598 | 130 | LGA2011 | Server |
| Intel Xeon E5-2623 v3 @ 3.00GHz | 7,382 | 2,006 | 105 | LGA2011-v3 | Server |
| Intel Xeon E5-1620 v4 @ 3.50GHz | 7,378 | 2,256 | 140 | FCLGA2011-3 | Server |
| Intel Xeon E3-1230 v5 @ 3.40GHz | 7,368 | 2,238 | 80 | FCLGA1151 | Server |
| Intel Xeon @ 2.00GHz | 7,363 | 939 | NA | Unknown | Unknown |
| Intel Core i3-9320 @ 3.70GHz | 7,358 | 2,711 | 62 | FCLGA1151-2 | Desktop |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-------------|---------|
| AMD Ryzen 7 PRO 3700U | 7,352 | 2,084 | 15 | FP5 | Laptop |
| Intel Core i7-6770HQ @ 2.60GHz | 7,352 | 1,963 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E5-2430 v2 @ 2.50GHz | 7,319 | 1,439 | 80 | LGA 1356 | Server |
| Intel Core i7-990X @ 3.47GHz | 7,311 | 1,617 | 130 | LGA1366 | Desktop |
| Intel Xeon E5-4640 @ 2.40GHz | 7,308 | 1,311 | 95 | LGA2011 | Server |
| AMD Ryzen 3 PRO 3200GE | 7,295 | 2,281 | 35 | AM4 | Laptop |
| Intel Core i7-6700T @ 2.80GHz | 7,282 | 2,125 | 35 | LGA 1151 | Desktop |
| Intel Xeon E5-2650 @ 2.00GHz | 7,279 | 1,248 | 95 | LGA2011 | Server |
| Intel Core i3-9300 @ 3.70GHz | 7,267 | 2,687 | 62 | FCLGA1151-2 | Desktop |
| AMD Ryzen 3 3200G | 7,251 | 2,227 | 65 | AM4 | Desktop |
| AMD Ryzen 7 PRO 2700U | 7,242 | 2,033 | 15 | FP5 | Laptop |
| Intel Xeon E3-1285 v3 @ 3.60GHz | 7,240 | 2,296 | 84 | LGA1150 | Server |
| Intel Xeon E3-1276 v3 @ 3.60GHz | 7,235 | 2,291 | 84 | FCLGA1150 | Server |
| Intel Core i5-8305G @ 2.80GHz | 7,231 | 2,234 | 65 | BGA2270 | Laptop |
| Intel Xeon E5-4610 v3 @ 1.70GHz | 7,229 | 1,027 | 105 | FCLGA2011-3 | Server |
| Intel Xeon X5679 @ 3.20GHz | 7,228 | 1,561 | 115 | LGA1366 | Server |
| Intel Core i7-4790 @ 3.60GHz | 7,208 | 2,227 | 84 | FCLGA1150 | Desktop |
| AMD Ryzen 7 3780U | 7,203 | 2,193 | 15 | FP5 | Laptop |
| Intel Xeon D-1537 @ 1.70GHz | 7,176 | 1,104 | 35 | FCBGA1667 | Server |
| Intel Xeon D-1539 @ 1.60GHz | 7,175 | 1,179 | 35 | FCBGA1667 | Server |
| Intel Xeon E3-1246 v3 @ 3.50GHz | 7,163 | 2,206 | 84 | FCLGA1150 | Server |
| Intel Core i7-6920HQ @ 2.90GHz | 7,162 | 2,032 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E5-2623 v4 @ 2.60GHz | 7,162 | 1,649 | 85 | FCLGA2011-3 | Server |
| Intel Xeon W3690 @ 3.47GHz | 7,160 | 1,580 | 130 | LGA1366 | Server |
| Intel Core i7-7820HQ @ 2.90GHz | 7,142 | 2,090 | 45 | FCBGA1440 | Laptop |
| AMD Ryzen 5 3500U | 7,133 | 1,994 | 15 | FP5 | Laptop |
| Intel Xeon E3-1270 v3 @ 3.50GHz | 7,131 | 2,152 | 80 | LGA1150 | Server |
| Intel Xeon D-1557 @ 1.50GHz | 7,118 | 718 | 45 | FCBGA1667 | Server |
| Intel Xeon E5-2628L v2 @ 1.90GHz | 7,116 | 1,092 | 70 | LGA 2011 | Server |
| Intel Core i7-10510U @ 1.80GHz | 7,096 | 2,441 | 15 | FCBGA1528 | Laptop |
| Intel Core i7-995X @ 3.60GHz | 7,079 | 1,683 | NA | Unknown | Desktop |
| Intel Core i7-6820HK @ 2.70GHz | 7,065 | 1,987 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E5-1620 v3 @ 3.50GHz | 7,064 | 2,036 | 140 | LGA2011-v3 | Server |
| AMD Opteron 6380 | 7,061 | 1,219 | 115 | G34 | Server |
| Intel Core i7-7820EQ @ 3.00GHz | 7,059 | 2,265 | 45 | FCBGA1440 | Laptop |
| Intel Core i7-4770K @ 3.50GHz | 7,049 | 2,150 | 84 | LGA1150 | Desktop |
| Intel Core i7-5850EQ @ 2.70GHz | 7,036 | 2,119 | 47 | FCBGA1364 | Laptop |
| Intel Core i7-4770 @ 3.40GHz | 7,035 | 2,171 | 84 | LGA1150 | Desktop |
| Intel Xeon E3-1505M v5 @ 2.80GHz | 7,026 | 2,012 | 45 | FCBGA1440 | Server |
| Intel Xeon E3-1240 v3 @ 3.40GHz | 7,022 | 2,163 | 80 | LGA1150 | Server |
| Intel Xeon E3-1245 v3 @ 3.40GHz | 7,018 | 2,152 | 84 | LGA1150 | Server |
| AMD Opteron 6386 SE | 7,017 | 1,262 | 140 | Socket G34 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--------------------------------------|----------|-------------|---------|--------|----------|
| E3-1231 v3 @ 3.40GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-----------------|----------------|
| AMD Ryzen 3 1300X | 6,987 | 2,066 | 65 | AM4 | Desktop |
| Intel Xeon E3-1241 v3 @ 3.50GHz | 6,987 | 2,140 | 80 | LGA1150 | Server |
| Intel Xeon E5-4607 v2 @ 2.60GHz | 6,986 | 1,363 | 95 | FCLGA2011 | Server |
| Intel Xeon D-1540 @ 2.00GHz | 6,982 | 891 | 45 | FCBGA1667 | Server |
| Intel Core i7-4790S @ 3.20GHz | 6,976 | 2,201 | 65 | LGA1150 | Desktop |
| AMD Ryzen 5 PRO 3500U | 6,962 | 1,961 | 15 | FP5 | Laptop |
| Intel Xeon W3680 @ 3.33GHz | 6,956 | 1,525 | 130 | LGA1366 | Server |
| Intel Core i7-4771 @ 3.50GHz | 6,955 | 2,176 | 84 | LGA1150 | Desktop |
| Intel Core i7-4940MX @ 3.10GHz | 6,943 | 2,210 | 57 | FPGA946,FPGA947 | Laptop |
| Intel Core i7-7700HQ @ 2.80GHz | 6,934 | 2,058 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E5-2440 v2 @ 1.90GHz | 6,927 | 962 | 95 | LGA 1356 | Server |
| AMD Opteron 6287 SE | 6,925 | 1,091 | NA | G34 | Server |
| Intel Core i7-980 @ 3.33GHz | 6,918 | 1,551 | 130 | LGA1366 | Desktop |
| Intel Xeon E3-1505M v6 @ 3.00GHz | 6,896 | 2,155 | 45 | Unknown | Server |
| Intel Core i3-8350K @ 4.00GHz | 6,895 | 2,488 | 91 | FCLGA1151-2 | Desktop |
| Intel Xeon E5-2450 @ 2.10GHz | 6,886 | 1,177 | 95 | LGA 1356 | Server |
| Intel Xeon X5680 @ 3.33GHz | 6,879 | 1,522 | 130 | LGA1366 | Server |
| Intel Core i7-6820HQ @ 2.70GHz | 6,870 | 1,999 | 45 | FCBGA1440 | Laptop |
| Intel Core i7-5850HQ @ 2.70GHz | 6,866 | 2,219 | 47 | FCBGA1364 | Laptop |
| AMD Ryzen Embedded V1605B | 6,857 | 2,080 | 15 | FP5 | Laptop |
| Intel Core i3-9100F @ 3.60GHz | 6,833 | 2,532 | 65 | FCLGA1151-2 | Desktop |
| Intel Xeon E5-4620 @ 2.20GHz | 6,830 | 1,239 | 95 | LGA 2011 | Server |
| Intel Core i3-8100B @ 3.60GHz | 6,829 | 2,214 | 65 | FCBGA1440 | Laptop |
| Intel Xeon E3-1280 v3 @ 3.60GHz | 6,829 | 2,196 | 82 | LGA1150 | Server |
| Intel Xeon E3-1230 v3 @ 3.30GHz | 6,826 | 2,074 | 80 | LGA1150 | Server |
| Intel Core i5-7600K @ 3.80GHz | 6,817 | 2,563 | 91 | FCLGA1151 | Desktop |
| Intel Xeon D-1528 @ 1.90GHz | 6,806 | 1,296 | 35 | FCBGA1667 | Laptop, Server |
| Intel Xeon E3-1285L v3 @ 3.10GHz | 6,800 | 2,111 | 65 | LGA1150 | Server |
| AMD Ryzen 3 PRO 3200G | 6,799 | 2,278 | 65 | AM4 | Desktop |
| Intel Xeon E5-2448L v2 @ 1.80GHz | 6,774 | 1,235 | 70 | LGA 1356 | Server |
| Intel Core i7-4930MX @ 3.00GHz | 6,765 | 2,110 | 57 | FPGA946 | Laptop |
| Intel Xeon X5690 @ 3.47GHz | 6,764 | 1,578 | 130 | LGA1366 | Server |
| Intel Core i7-4770S @ 3.10GHz | 6,761 | 2,167 | 65 | LGA1150 | Desktop |
| Intel Core i7-980X @ 3.33GHz | 6,755 | 1,539 | 130 | LGA1366 | Desktop |
| Intel Core i7-6820EQ @ 2.80GHz | 6,746 | 2,102 | 45 | FCBGA1440 | Laptop |
| Intel Core i7-4980HQ @ 2.80GHz | 6,735 | 2,256 | 47 | FCBGA1364 | Laptop |
| AMD Ryzen 3 PRO 2200G | 6,717 | 2,180 | 65 | AM4 | Desktop |
| Intel Core i5-10310U @ 1.70GHz | 6,717 | 2,316 | 15 | FCBGA1528 | Laptop |
| Intel Core i3-9100 @ 3.60GHz | 6,713 | 2,533 | 65 | FCLGA1151-2 | Desktop |
| AMD FX-9590 Eight-Core | 6,712 | 1,826 | 220 | AM3+ | Desktop |
| AMD Ryzen 3 2200G | 6,712 | 2,047 | 65 | AM4 | Desktop |
| Intel Core i7-970 @ 3.20GHz | 6,678 | 1,485 | 130 | LGA1366 | Desktop |
| Intel Core i7-4770R @ 3.20GHz | 6,666 | 2,139 | 65 | FCBGA1364 | Desktop |
| Intel Xeon W3670 @ 3.20GHz | 6,640 | 1,514 | 130 | LGA1366 | Server |
| Intel Core i7-4960HQ @ 2.60GHz | 6,638 | 2,136 | 47 | FCBGA1364 | Laptop |
| AMD Ryzen 5 2500U | 6,626 | 1,873 | 15 | FP5 | Laptop |
| Intel Core i7-8665U @ 1.90GHz | 6,624 | 2,385 | 15 | FCBGA1528 | Laptop |
| Intel Core i5-7600 @ 3.50GHz | 6,619 | 2,483 | 65 | FCLGA1151 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|--------|----------|
| Intel Core i7-8650U @ 1.90GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-------------|---------|
| Intel Core i7-8565U @ 1.80GHz | 6,596 | 2,344 | 15 | FCBGA1356 | Laptop |
| Intel Xeon Platinum 8151 @ 3.40GHz | 6,591 | 2,393 | NA | Unknown | Server |
| Intel Core i7-8665UE @ 1.70GHz | 6,587 | 2,491 | 15 | FCBGA1528 | Laptop |
| Intel Xeon E3-1270 V2 @ 3.50GHz | 6,579 | 2,102 | 69 | LGA1155 | Server |
| Intel Core i7-4820K @ 3.70GHz | 6,577 | 1,936 | 130 | FCLGA2011 | Desktop |
| Intel Xeon E5-1428L v2 @ 2.20GHz | 6,566 | 1,321 | 60 | FCLGA1356 | Server |
| Intel Xeon E5-1620 v2 @ 3.70GHz | 6,555 | 2,013 | 130 | FCLGA2011 | Server |
| Intel Xeon E3-1290 V2 @ 3.70GHz | 6,551 | 2,191 | 87 | LGA1155 | Server |
| Intel Core i7-4790T @ 2.70GHz | 6,532 | 2,160 | 45 | LGA1150 | Desktop |
| Intel Xeon Bronze 3106 @ 1.70GHz | 6,532 | 993 | 85 | FCLGA3647 | Server |
| AMD Ryzen 7 2700U | 6,522 | 1,669 | 15 | FP5 | Laptop |
| Intel Core i7-4860HQ @ 2.40GHz | 6,500 | 1,960 | 47 | FCBGA1364 | Laptop |
| Intel Xeon E3-1265L v4 @ 2.30GHz | 6,493 | 1,977 | 35 | FCLGA1150 | Server |
| Intel Core i7-6700HQ @ 2.60GHz | 6,467 | 1,904 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E5-4610 @ 2.40GHz | 6,460 | 1,401 | 95 | FCLGA2011 | Server |
| Intel Core i7-3770K @ 3.50GHz | 6,456 | 2,082 | 77 | LGA1155 | Desktop |
| Intel Core i5-10210U @ 1.60GHz | 6,452 | 2,250 | 15 | FCBGA1528 | Laptop |
| Intel Xeon E3-1286L v3 @ 3.20GHz | 6,450 | 2,207 | 65 | LGA1150 | Server |
| Intel Core i5-8365U @ 1.60GHz | 6,447 | 2,188 | 15 | FCBGA1528 | Laptop |
| Intel Xeon E5-2608L v3 @ 2.00GHz | 6,415 | 1,210 | 52 | LGA2011-v3 | Server |
| AMD Opteron 6282 SE | 6,385 | 953 | 140 | Unknown | Server |
| Intel Xeon X5675 @ 3.07GHz | 6,385 | 1,446 | 95 | LGA1366 | Server |
| Intel Core i5-7640X @ 4.00GHz | 6,379 | 2,471 | 112 | FCLGA2066 | Desktop |
| AMD Ryzen 3 PRO 1200 | 6,376 | 1,924 | 65 | AM4 | Desktop |
| Intel Core i3-9300T @ 3.20GHz | 6,367 | 2,373 | 35 | FCLGA1151-2 | Desktop |
| Intel Core i5-8350U @ 1.70GHz | 6,367 | 2,065 | 15 | FC-BGA1356 | Laptop |
| Intel Xeon E5-2420 v2 @ 2.20GHz | 6,367 | 1,368 | 80 | FCLGA1356 | Server |
| Intel Xeon W-2104 @ 3.20GHz | 6,362 | 1,841 | 120 | FCLGA2066 | Server |
| AMD Ryzen 3 1200 | 6,361 | 1,932 | 65 | AM4 | Desktop |
| Intel Core i7-3770 @ 3.40GHz | 6,361 | 2,065 | 77 | LGA1155 | Desktop |
| Intel Core i7-4870HQ @ 2.50GHz | 6,359 | 2,074 | 47 | FCBGA1364 | Laptop |
| AMD Ryzen 5 PRO 2500U | 6,354 | 1,742 | 15 | FP5 | Laptop |
| AMD Ryzen 3 PRO 2200GE | 6,337 | 2,124 | 35 | AM4 | Desktop |
| Intel Xeon E5-2630L v2 @ 2.40GHz | 6,337 | 1,340 | 60 | LGA 2011 | Server |
| Intel Xeon E3-1275 v3 @ 3.50GHz | 6,335 | 2,219 | 95 | LGA1150 | Server |
| Intel Core i3-8300 @ 3.70GHz | 6,317 | 2,308 | 62 | FCLGA1151-2 | Desktop |
| Intel Xeon E3-1240 V2 @ 3.40GHz | 6,315 | 2,043 | 69 | LGA1155 | Server |
| Intel Xeon E5-1607 v4 @ 3.10GHz | 6,308 | 1,960 | 140 | FCLGA2011-3 | Server |
| Intel Core i5-8265U @ 1.60GHz | 6,305 | 2,193 | 15 | FCBGA1528 | Laptop |
| Intel Xeon E3-1280 V2 @ 3.60GHz | 6,301 | 2,125 | 69 | LGA1155 | Server |
| Intel Core i7-4760HQ @ 2.10GHz | 6,300 | 1,944 | 47 | FCBGA1364 | Laptop |
| Intel Xeon E5-4617 @ 2.90GHz | 6,298 | 1,552 | 130 | LGA 2011 | Server |
| Intel Xeon E3-1225 v6 @ 3.30GHz | 6,296 | 2,304 | 73 | FCLGA1151 | Server |
| Intel Core i5-6600K @ 3.50GHz | 6,289 | 2,336 | 91 | FCLGA1151 | Desktop |
| Intel Xeon E5-2640 @ 2.50GHz | 6,271 | 1,342 | 95 | LGA2011 | Server |
| Intel Xeon E3-1230 V2 @ 3.30GHz | 6,239 | 2,001 | 69 | LGA1155 | Server |
| Intel Core i7-1060NG7 @ 1.20GHz | 6,234 | 1,909 | 10 | FCBGA1526 | Laptop |
| Intel Core i7-4910MQ @ 2.90GHz | 6,229 | 2,038 | 47 | FCPGA946 | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| Intel Xeon X5660 @ 2.80GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-------------|----------------|
| Intel Xeon E5-2620 v2 @ 2.10GHz | 6,207 | 1,266 | 80 | FCLGA2011 | Server |
| Intel Core i7-4810MQ @ 2.80GHz | 6,205 | 2,066 | 47 | FCPGA946 | Laptop |
| Intel Core i7-8565UC @ 1.80GHz | 6,187 | 2,527 | 15 | FCBGA1528 | Laptop |
| AMD Opteron 6276 | 6,183 | 1,090 | 115 | Socket G34 | Server |
| Intel Core i7-4900MQ @ 2.80GHz | 6,181 | 2,032 | 47 | FCPGA946 | Laptop |
| Intel Xeon X5670 @ 2.93GHz | 6,180 | 1,388 | 95 | LGA1366 | Server |
| Intel Core i3-8100 @ 3.60GHz | 6,170 | 2,257 | 65 | FCLGA1151-2 | Desktop |
| AMD FX-8370 Eight-Core | 6,139 | 1,635 | 125 | AM3+ | Desktop |
| Intel Core i5-7500 @ 3.40GHz | 6,130 | 2,282 | 65 | LGA1151 | Desktop |
| Intel Core i7-4770HQ @ 2.20GHz | 6,111 | 1,854 | 47 | FCBGA1364 | Laptop |
| Intel Core i7-5675C @ 3.10GHz | 6,089 | 2,249 | 65 | LGA1150 | Desktop |
| Intel Xeon E3-1505L v6 @ 2.20GHz | 6,088 | 1,848 | 25 | FCBGA1440 | Laptop, Server |
| Intel Xeon E5-1410 v2 @ 2.80GHz | 6,081 | 1,643 | 80 | LGA 1356 | Server |
| Intel Core i7-3840QM @ 2.80GHz | 6,078 | 1,986 | 45 | rPGA988B | Laptop |
| Intel Xeon E5-2630 @ 2.30GHz | 6,074 | 1,293 | 95 | LGA2011 | Server |
| Intel Xeon E5-2658 @ 2.10GHz | 6,073 | 1,156 | 95 | LGA2011 | Server |
| AMD Opteron 6344 | 6,069 | 1,231 | 115 | Unknown | Server |
| Intel Core i5-8250U @ 1.60GHz | 6,068 | 1,982 | 15 | FC-BGA1356 | Laptop |
| Intel Core i7-4850HQ @ 2.30GHz | 6,063 | 1,907 | 47 | FCBGA1364 | Laptop |
| Intel Xeon E3-1275 V2 @ 3.50GHz | 6,051 | 2,100 | 77 | LGA1155 | Server |
| Intel Xeon E3-1220 v6 @ 3.00GHz | 6,048 | 2,072 | 72 | FCLGA1151 | Server |
| Intel Xeon E5-2440 @ 2.40GHz | 6,040 | 1,298 | 95 | LGA 1356 | Server |
| Intel Xeon E3-1245 V2 @ 3.40GHz | 6,036 | 1,970 | 77 | LGA1155 | Server |
| Intel Xeon E3-1265L v3 @ 2.50GHz | 6,019 | 2,005 | 45 | FCLGA1150 | Server |
| AMD FX-9370 Eight-Core | 6,015 | 1,662 | 220 | AM3+ | Desktop |
| Intel Core i5-6600 @ 3.30GHz | 6,015 | 2,246 | 65 | LGA 1151 | Desktop |
| AMD Ryzen 3 2200GE | 6,011 | 2,000 | 35 | AM4 | Desktop |
| AMD Ryzen 3 PRO 3300U | 6,007 | 2,051 | 15 | FP5 | Laptop |
| Intel Core i7-3920XM @ 2.90GHz | 6,001 | 2,025 | 55 | FCPGA988 | Laptop |
| Intel Core i7-8550U @ 1.80GHz | 5,997 | 2,111 | 15 | FC-BGA1356 | Laptop |
| Intel Core i5-8265UC @ 1.60GHz | 5,988 | 2,200 | NA | FCBGA1528 | Laptop |
| Intel Xeon E5-2609 v4 @ 1.70GHz | 5,974 | 1,078 | 85 | FCLGA2011-3 | Server |
| Intel Xeon E3-1275L v3 @ 2.70GHz | 5,949 | 2,065 | 45 | LGA1150 | Server |
| Intel Core i7-4770T @ 2.50GHz | 5,946 | 2,101 | 45 | LGA1150 | Desktop |
| Intel Core i7-5700HQ @ 2.70GHz | 5,942 | 2,037 | 47 | FCBGA1364 | Laptop |
| Intel Core i7-4800MQ @ 2.70GHz | 5,937 | 1,997 | 47 | rPGA946B | Laptop |
| Intel Core i5-5675C @ 3.10GHz | 5,932 | 2,249 | 65 | FCLGA1150 | Desktop |
| Intel Core i5-5675R @ 3.10GHz | 5,931 | 2,239 | 65 | FCBGA1364 | Desktop |
| Intel Xeon D-1521 @ 2.40GHz | 5,931 | 1,693 | 45 | FCBGA1667 | Server |
| AMD FX-8350 Eight-Core | 5,921 | 1,565 | 125 | AM3+ | Desktop |
| Intel Core i7-5700EQ @ 2.60GHz | 5,905 | 2,124 | 47 | FCBGA1364 | Laptop |
| AMD Opteron 6378 | 5,889 | 1,127 | 115 | G34 | Server |
| Intel Xeon E3-1225 v5 @ 3.30GHz | 5,884 | 2,031 | 80 | FCLGA1151 | Server |
| Intel Xeon E5-1620 @ 3.60GHz | 5,882 | 1,781 | 130 | LGA2011 | Server |
| Intel Xeon E3-1240L v5 @ 2.10GHz | 5,880 | 1,893 | 25 | FCLGA1151 | Server |
| AMD Ryzen 3 PRO 2300U | 5,873 | 1,788 | 15 | FP5 | Laptop |
| Intel Xeon X5650 @ 2.67GHz | 5,866 | 1,311 | 95 | LGA1366 | Server |
| Intel Core i7-3820 @ 3.60GHz | 5,860 | 1,775 | 130 | LGA2011 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|------------------------------------|----------|-------------|---------|--------|----------|
| i5-7600T @ 2.80GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-------------|---------|
| AMD Ryzen 3 3300U | 5,818 | 1,851 | 15 | FP5 | Laptop |
| Intel Xeon E5-2650L @ 1.80GHz | 5,816 | 1,091 | 70 | LGA 2011 | Server |
| AMD Opteron 4274 HE | 5,776 | 1,060 | 65 | C32 | Server |
| Intel Xeon E5-2430 @ 2.20GHz | 5,737 | 1,189 | 95 | LGA 1356 | Server |
| Intel Xeon W-2102 @ 2.90GHz | 5,727 | 1,793 | 120 | FCLGA2066 | Server |
| Intel Core i5-6402P @ 2.80GHz | 5,716 | 2,120 | 65 | LGA 1151 | Desktop |
| Intel Xeon E3-1205 v6 @ 3.00GHz | 5,682 | 1,875 | 65 | FCLGA1151 | Server |
| Intel Core i7-4720HQ @ 2.60GHz | 5,654 | 1,832 | 47 | BGA1364 | Laptop |
| Intel Xeon D-1559 @ 1.50GHz | 5,647 | 569 | 45 | FCBGA1667 | Server |
| Intel Core i5-6500 @ 3.20GHz | 5,646 | 2,116 | 65 | LGA 1151 | Desktop |
| Intel Core i7-3740QM @ 2.70GHz | 5,628 | 1,861 | 45 | rPGA988B | Laptop |
| AMD Opteron 6238 | 5,625 | 1,157 | 115 | Socket G34 | Server |
| Intel Core i7-4722HQ @ 2.40GHz | 5,620 | 1,844 | 37 | FCBGA1364 | Laptop |
| Intel Core i7-3720QM @ 2.60GHz | 5,611 | 1,818 | 45 | BGA1224 | Laptop |
| Intel Core i5-4690 @ 3.50GHz | 5,593 | 2,199 | 84 | LGA1150 | Desktop |
| Intel Xeon E5-2450L @ 1.80GHz | 5,586 | 984 | 70 | LGA 1356 | Server |
| Intel Core i3-9100T @ 3.10GHz | 5,580 | 2,222 | 35 | FCLGA1151-2 | Desktop |
| AMD Opteron 6376 | 5,572 | 1,165 | 115 | Socket G34 | Server |
| Intel Xeon E5-2643 @ 3.30GHz | 5,562 | 1,675 | 130 | LGA2011 | Server |
| Intel Core i5-7440HQ @ 2.80GHz | 5,553 | 1,933 | 45 | BGA1440 | Laptop |
| Intel Core i5-5575R @ 2.80GHz | 5,550 | 2,052 | 65 | LGA1150 | Desktop |
| Intel Core i7-10510Y @ 1.20GHz | 5,523 | 2,102 | 7 | UTFCBGA1377 | Laptop |
| Intel Core i7-2700K @ 3.50GHz | 5,523 | 1,782 | 95 | LGA1155 | Desktop |
| Intel Core i5-4670K @ 3.40GHz | 5,520 | 2,142 | 84 | LGA1150 | Desktop |
| Intel Core i5-4690K @ 3.50GHz | 5,516 | 2,167 | 88 | LGA1150 | Desktop |
| Intel Core i7-3770T @ 2.50GHz | 5,511 | 1,954 | 45 | LGA1155 | Desktop |
| Intel Xeon Bronze 3104 @ 1.70GHz | 5,511 | 1,033 | 85 | FCLGA3647 | Server |
| Intel Core i7-3820QM @ 2.70GHz | 5,509 | 1,929 | 45 | BGA1224 | Laptop |
| Intel Core i7-4700HQ @ 2.40GHz | 5,506 | 1,769 | 47 | FCBGA1364 | Laptop |
| AMD Ryzen Embedded V1404I | 5,491 | 1,932 | 15 | Unknown | Desktop |
| Intel Core i5-6600T @ 2.70GHz | 5,483 | 2,116 | 35 | LGA 1151 | Desktop |
| Intel Core i5-7400 @ 3.00GHz | 5,482 | 2,101 | 65 | FCLGA1151 | Desktop |
| Intel Core i7-4710HQ @ 2.50GHz | 5,477 | 1,787 | 47 | FCBGA1364 | Laptop |
| Intel Core i5-4670 @ 3.40GHz | 5,476 | 2,152 | 84 | LGA1150 | Desktop |
| Intel Xeon E3-1280 @ 3.50GHz | 5,466 | 1,791 | 95 | LGA1155 | Server |
| Intel Core i5-760S @ 2.53GHz | 5,440 | 1,578 | NA | Unknown | Unknown |
| Intel Xeon E5-2630L @ 2.00GHz | 5,435 | 1,163 | 60 | LGA 2011 | Server |
| Intel Core i7-2600K @ 3.40GHz | 5,409 | 1,728 | 95 | LGA1155 | Desktop |
| Intel Xeon X5687 @ 3.60GHz | 5,387 | 1,548 | 130 | LGA1366 | Server |
| Intel Core i7-4702HQ @ 2.20GHz | 5,382 | 1,688 | 37 | FCBGA1364 | Laptop |
| Intel Core i7-4750HQ @ 2.00GHz | 5,376 | 1,693 | 47 | FCBGA1364 | Laptop |
| Intel Core i5-6440EQ @ 2.70GHz | 5,368 | 1,943 | 45 | FCBGA1440 | Laptop |
| Intel Xeon E3-1226 v3 @ 3.30GHz | 5,357 | 2,070 | 84 | FCLGA1150 | Server |
| Intel Core i7-4785T @ 2.20GHz | 5,349 | 1,747 | 35 | FCLGA1150 | Desktop |
| AMD FX-8320 Eight-Core | 5,338 | 1,462 | 125 | AM3+ | Desktop |
| Intel Core i5-7500T @ 2.70GHz | 5,336 | 1,991 | 35 | FCLGA1151 | Desktop |
| Intel Core i5-4670R @ 3.00GHz | 5,335 | 2,164 | 65 | FCBGA1364 | Desktop |
| Intel Xeon E3-1268L v3 @ 2.30GHz | 5,333 | 1,896 | 45 | LGA1150 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--------------------------------------|----------|-------------|---------|--------|----------|
| i5-1030NG7 @ 1.10GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|---|-------|-------|-----|-------------|---------|
| Intel Xeon E3-1245 @ 3.30GHz | 5,313 | 1,740 | 95 | LGA1155 | Server |
| Intel Core i5-4670S @ 3.10GHz | 5,303 | 2,140 | 65 | FCLGA1150 | Desktop |
| Intel Core i5-4690S @ 3.20GHz | 5,303 | 2,203 | 65 | LGA1150 | Desktop |
| AMD Ryzen 3 2300U | 5,301 | 1,664 | 15 | FP5 | Laptop |
| Intel Xeon E3-1270 @ 3.40GHz | 5,301 | 1,740 | 80 | LGA1155 | Server |
| Intel Core i5-6500TE @ 2.30GHz | 5,295 | 1,912 | 35 | LGA 1151 | Desktop |
| Intel Core i3-8100T @ 3.10GHz | 5,291 | 1,931 | 35 | FCLGA1151-2 | Desktop |
| Intel Core i7-4700MQ @ 2.40GHz | 5,291 | 1,787 | 47 | rPGA946B | Laptop |
| Intel Xeon E3-1275 @ 3.40GHz | 5,291 | 1,766 | 95 | LGA1155 | Server |
| Intel Core i5-4590 @ 3.30GHz | 5,289 | 2,082 | 84 | LGA1150 | Desktop |
| AMD Opteron 6274 | 5,286 | 849 | 115 | G34 | Server |
| AMD FX-8300 Eight-Core | 5,285 | 1,486 | 95 | AM3+ | Desktop |
| Intel Core i7-4860EQ @ 1.80GHz | 5,280 | 1,726 | 47 | FCBGA1364 | Laptop |
| Intel Core i3-1005G1 @ 1.20GHz | 5,275 | 2,319 | 15 | FCBGA1526 | Laptop |
| Intel Xeon E3-1220 v5 @ 3.00GHz | 5,264 | 1,994 | 80 | FCLGA1151 | Server |
| Intel Xeon E5-2430L @ 2.00GHz | 5,263 | 1,060 | 60 | FCLGA1356 | Server |
| Intel Core i5-8365UE @ 1.60GHz | 5,243 | 2,343 | 15 | FCBGA1528 | Laptop |
| Intel Core i7-6822EQ @ 2.00GHz | 5,241 | 1,572 | 25 | LGA 1151 | Laptop |
| Intel Xeon E3-1225 v3 @ 3.20GHz | 5,231 | 2,012 | 84 | LGA1150 | Server |
| Intel Xeon X5677 @ 3.47GHz | 5,213 | 1,614 | 130 | LGA1366 | Server |
| Intel Core i7-4702MQ @ 2.20GHz | 5,193 | 1,710 | 37 | FCPGA946 | Laptop |
| Intel Xeon E3-1220 v3 @ 3.10GHz | 5,183 | 1,988 | 80 | LGA1150 | Server |
| Intel Core i7-3615QE @ 2.30GHz | 5,174 | 1,724 | 45 | BGA1224 | Laptop |
| Intel Xeon E5-2620 @ 2.00GHz | 5,166 | 1,106 | 95 | LGA2011 | Server |
| Intel Core i5-4570 @ 3.20GHz | 5,165 | 2,027 | 84 | LGA1150 | Desktop |
| Intel Core i7-3610QM @ 2.30GHz | 5,162 | 1,671 | 45 | PGA988B | Laptop |
| Intel Core i5-6400 @ 2.70GHz | 5,147 | 1,969 | 65 | LGA 1151 | Desktop |
| AMD Opteron 6272 | 5,146 | 737 | 115 | G34 | Server |
| AMD FX-8310 Eight-Core | 5,144 | 1,564 | 95 | AM3+ | Desktop |
| Intel Xeon X5672 @ 3.20GHz | 5,143 | 1,537 | 95 | LGA1366 | Server |
| Intel Xeon E3-1240 @ 3.30GHz | 5,140 | 1,717 | 80 | LGA1155 | Server |
| Intel Core i5-7300HQ @ 2.50GHz | 5,127 | 1,984 | 45 | Unknown | Laptop |
| Intel Core i5-4590S @ 3.00GHz | 5,109 | 2,071 | 65 | LGA1150 | Desktop |
| Intel Xeon E5649 @ 2.53GHz | 5,086 | 1,251 | 80 | LGA1366 | Server |
| AMD Opteron 6328 | 5,084 | 1,376 | 115 | G34 | Server |
| Intel Xeon Bronze 3204 @ 1.90GHz | 5,080 | 1,093 | 85 | FCLGA3647 | Server |
| Intel Core i7-3630QM @ 2.40GHz | 5,067 | 1,676 | 45 | rPGA988B | Laptop |
| Intel Xeon E3-1240L v3 @ 2.00GHz | 5,062 | 1,695 | 25 | FCLGA1150 | Server |
| AMD FX-8320E Eight-Core | 5,061 | 1,409 | 95 | AM3+ | Desktop |
| Intel Xeon D-1518 @ 2.20GHz | 5,050 | 1,144 | 35 | FCBGA1667 | Server |
| AMD FX-8370E Eight-Core | 5,045 | 1,436 | 95 | AM3+ | Desktop |
| Intel Core i5-4670K CPT @ 3.40GHz | 5,034 | 2,042 | 84 | LGA1150 | Desktop |
| Intel Xeon E5-1607 v3 @ 3.10GHz | 5,015 | 1,811 | 140 | LGA2011-v3 | Server |
| Intel Xeon E5-2430L v2 @ 2.40GHz | 5,014 | 668 | 60 | LGA 1356 | Server |
| Intel Xeon E3-1235L v5 @ 2.00GHz | 5,013 | 1,761 | 25 | FCLGA1151 | Server |
| Intel Core i5-4570S @ 2.90GHz | 4,998 | 2,025 | 65 | LGA1150 | Desktop |
| Intel Xeon E5-2420 @ 1.90GHz | 4,997 | 1,099 | 95 | LGA1356 | Server |
| Intel Xeon E3-1290 @ 3.80GHz | 4,988 | 1,833 | 95 | LGA1155 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|-----------|----------|
| Intel Core i7-3615QM @ 2.30GHz | 4,953 | 1,336 | 95 | AM3+ | Desktop |
| Intel Core i7-3615QM @ 2.30GHz | 4,949 | 1,623 | 45 | BGA1224 | Laptop |
| Intel Core i7-4700EQ @ 2.40GHz | 4,941 | 1,842 | 47 | FCBGA1364 | Desktop |
| Intel Core i5-3570K @ 3.40GHz | 4,933 | 2,039 | 77 | LGA1155 | Desktop |
| Intel Core i3-7320 @ 4.10GHz | 4,931 | 2,438 | 51 | FCLGA1151 | Desktop |
| AMD Athlon 300GE | 4,930 | 2,050 | 35 | AM4 | Desktop |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-------------|----------------|
| Intel Xeon E3-1230 @ 3.20GHz | 4,897 | 1,656 | 80 | LGA1155 | Server |
| Intel Core i5-10210Y @ 1.00GHz | 4,895 | 2,069 | 7 | UTFCBGA1377 | Laptop |
| Intel Core i7-3940XM @ 3.00GHz | 4,894 | 1,681 | 55 | rPGA988B | Laptop |
| Intel Core i5-3570 @ 3.40GHz | 4,887 | 2,043 | 77 | LGA1155 | Desktop |
| AMD Opteron 6366 HE | 4,858 | 793 | 85 | Unknown | Server |
| Intel Xeon E5645 @ 2.40GHz | 4,854 | 1,154 | 80 | LGA1366 | Server |
| Intel Xeon L5640 @ 2.27GHz | 4,841 | 1,155 | 60 | LGA1366 | Server |
| Intel Xeon E3-1505L v5 @ 2.00GHz | 4,838 | 1,635 | 25 | FCBGA1440 | Laptop, Server |
| Intel Xeon E5-1603 v4 @ 2.80GHz | 4,838 | 1,752 | 140 | FCLGA2011-3 | Server |
| Intel Core i5-7442EQ @ 2.10GHz | 4,834 | 1,819 | 25 | FCBGA1440 | Laptop |
| Intel Core i5-4570R @ 2.70GHz | 4,820 | 1,865 | 65 | FCBGA1364 | Desktop |
| Intel Core i3-7350K @ 4.20GHz | 4,804 | 2,431 | 60 | FCLGA1151 | Desktop |
| Intel Core i5-3550 @ 3.30GHz | 4,792 | 2,002 | 77 | LGA1155 | Desktop |
| Intel Core i7-3612QE @ 2.10GHz | 4,783 | 1,658 | 35 | BGA1224 | Laptop |
| Intel Core i3-7300 @ 4.00GHz | 4,778 | 2,492 | 51 | FCLGA1151 | Desktop |
| Intel Core i5-4460 @ 3.20GHz | 4,774 | 1,885 | 84 | LGA1150 | Desktop |
| AMD Opteron 6220 | 4,753 | 1,203 | 115 | Socket G34 | Server |
| Intel Core i7-4765T @ 2.00GHz | 4,733 | 1,525 | 35 | FCLGA1150 | Desktop |
| Intel Core i7-3610QE @ 2.30GHz | 4,730 | 1,653 | 45 | rPGA988B | Laptop |
| Intel Core i5-4430 @ 3.00GHz | 4,703 | 1,831 | 84 | LGA1150 | Desktop |
| AMD Athlon Silver PRO 3125GE | 4,701 | 2,067 | 35 | AM4 | Desktop |
| Intel Xeon E5-2603 v4 @ 1.70GHz | 4,695 | 1,046 | 85 | FCLGA2011-3 | Server |
| Intel Atom C3758 @ 2.20GHz | 4,675 | 857 | 25 | FCBGA1310 | Server |
| Intel Xeon E3-1220 V2 @ 3.10GHz | 4,666 | 1,918 | 69 | LGA1155 | Server |
| AMD Opteron 4284 | 4,665 | 1,181 | 95 | Socket C32 | Server |
| Intel Core i5-4440 @ 3.10GHz | 4,645 | 1,852 | 84 | FCLGA1150 | Desktop |
| Intel Core i7-4712HQ @ 2.30GHz | 4,645 | 1,525 | 37 | FCBGA1364 | Laptop |
| Intel Core i5-3470 @ 3.20GHz | 4,642 | 1,932 | 77 | LGA1155 | Desktop |
| Intel Xeon E5-1410 @ 2.80GHz | 4,634 | 1,484 | 80 | LGA1356 | Server |
| Intel Xeon E3-1225 V2 @ 3.20GHz | 4,633 | 1,900 | 77 | LGA1155 | Server |
| AMD Athlon 240GE | 4,630 | 1,956 | 35 | AM4 | Desktop |
| Intel Core i5-6300HQ @ 2.30GHz | 4,622 | 1,771 | 45 | LGA 1151 | Laptop |
| Intel Core i5-3550S @ 3.00GHz | 4,610 | 2,016 | 65 | LGA1155 | Desktop |
| Intel Core i5-3570S @ 3.10GHz | 4,610 | 2,008 | 65 | LGA1155 | Desktop |
| Intel Xeon E3-1265L V2 @ 2.50GHz | 4,582 | 1,374 | 45 | LGA1155 | Server |
| Intel Core i5-7400T @ 2.40GHz | 4,556 | 1,811 | 35 | LGA1151 | Desktop |
| Intel Xeon E3-1230L v3 @ 1.80GHz | 4,548 | 1,505 | 25 | LGA1150 | Server |
| Intel Xeon E5-2609 v3 @ 1.90GHz | 4,537 | 1,093 | 80 | LGA2011-v3 | Server |
| Intel Xeon X5667 @ 3.07GHz | 4,534 | 1,452 | 95 | LGA1366 | Server |
| Intel Core i7-3635QM @ 2.40GHz | 4,527 | 1,745 | 45 | Unknown | Laptop |
| Intel Xeon X5647 @ 2.93GHz | 4,522 | 1,368 | 130 | LGA1366 | Server |
| Intel Core i5-6442EQ @ 1.90GHz | 4,519 | 1,688 | 25 | FCBGA1440 | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| Intel Core i7-2920XM @ 2.50GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|------------------|---------|
| Intel Core i7-2860QM @ 2.50GHz | 4,502 | 1,546 | 45 | BGA1224 | Laptop |
| Intel Core i7-3632QM @ 2.20GHz | 4,496 | 1,553 | 35 | rPGA988B | Laptop |
| AMD Ryzen Embedded R1606G | 4,495 | 2,021 | 15 | FP5 | Desktop |
| AMD A8-7500 | 4,488 | 1,535 | 65 | FM2+ | Desktop |
| AMD FX-6350 Six-Core | 4,485 | 1,574 | 125 | AM3+ | Desktop |
| AMD Athlon 3000G | 4,482 | 1,989 | 35 | AM4 | Desktop |
| AMD FX-6330 Six-Core | 4,479 | 1,556 | 95 | AM3+ | Desktop |
| Intel Core i5-4460S @ 2.90GHz | 4,470 | 1,841 | 65 | LGA1150 | Desktop |
| Intel Xeon E5-1603 v3 @ 2.80GHz | 4,451 | 1,630 | 140 | LGA2011-v3 | Server |
| Intel Core i3-6300 @ 3.80GHz | 4,446 | 2,347 | 51 | LGA 1151 | Desktop |
| Intel Core i3-6320 @ 3.90GHz | 4,421 | 2,371 | 51 | LGA 1151 | Desktop |
| Intel Xeon L5639 @ 2.13GHz | 4,419 | 1,102 | 60 | LGA1366 | Server |
| AMD Ryzen 3 3250U | 4,416 | 2,002 | 15 | FP5 | Laptop |
| Intel Core i5-6400T @ 2.20GHz | 4,414 | 1,694 | 35 | LGA 1151 | Desktop |
| Intel Core i5-4670T @ 2.30GHz | 4,404 | 1,738 | 45 | FCLGA1150 | Desktop |
| Intel Core i5-3450 @ 3.10GHz | 4,397 | 1,862 | 77 | LGA1155 | Desktop |
| Intel Core i7-7567U @ 3.50GHz | 4,387 | 2,282 | 28 | BGA1356 | Laptop |
| AMD FX-8120 Eight-Core | 4,384 | 1,315 | 125 | AM3+ | Desktop |
| AMD Opteron 4386 | 4,378 | 1,012 | 95 | C32 | Server |
| Intel Core i3-8109U @ 3.00GHz | 4,374 | 2,151 | 28 | FCBGA1528 | Laptop |
| Intel Core i7-2600S @ 2.80GHz | 4,364 | 1,666 | 65 | LGA1155 | Desktop |
| Intel Xeon E5-1607 v2 @ 3.00GHz | 4,355 | 1,612 | 130 | LGA 2011 | Server |
| Intel Core i7-3612QM @ 2.10GHz | 4,354 | 1,477 | 35 | PGA988B, FCBGA12 | Laptop |
| AMD FX-6130 Six-Core | 4,353 | 1,390 | 125 | AM3+ | Desktop |
| Intel Xeon E3-1235 @ 3.20GHz | 4,347 | 1,595 | 95 | LGA1155 | Server |
| Intel Core i3-8121U @ 2.20GHz | 4,340 | 1,905 | 15 | Unknown | Laptop |
| AMD Athlon PRO 300GE | 4,337 | 1,840 | 35 | AM4 | Desktop |
| Intel Core i5-7360U @ 2.30GHz | 4,334 | 2,198 | 15 | FCBGA1356 | Laptop |
| Intel Core i5-4430S @ 2.70GHz | 4,332 | 1,801 | 65 | LGA1150 | Desktop |
| Intel Core i5-3470S @ 2.90GHz | 4,318 | 1,905 | 65 | LGA1155 | Desktop |
| AMD Ryzen 3 PRO 2100GE | 4,308 | 1,901 | 35 | AM4 | Desktop |
| Intel Atom C3958 @ 2.00GHz | 4,281 | 514 | 31 | FCBGA1310 | Server |
| AMD Ryzen Embedded R1505G | 4,280 | 1,937 | 15 | FP5 | Laptop |
| Intel Core i5-3340 @ 3.10GHz | 4,274 | 1,802 | 77 | LGA1155 | Desktop |
| Intel Pentium Gold G6400 @ 4.00GHz | 4,271 | 2,526 | 58 | FCLGA1200 | Desktop |
| Intel Core i5-4690T @ 2.50GHz | 4,267 | 1,900 | 45 | LGA1150 | Desktop |
| Intel Core i3-7100 @ 3.90GHz | 4,265 | 2,319 | 51 | FCLGA1151 | Desktop |
| Intel Core i5-3350P @ 3.10GHz | 4,264 | 1,784 | 69 | LGA1155 | Desktop |
| Intel Core i7-4770TE @ 2.30GHz | 4,257 | 1,458 | 45 | LGA1150 | Desktop |
| Intel Core i7-2760QM @ 2.40GHz | 4,248 | 1,554 | 45 | BGA1224 | Laptop |
| Intel Xeon E5-2648L @ 1.80GHz | 4,235 | 931 | 70 | LGA 2011 | Server |
| Intel Xeon L5638 @ 2.00GHz | 4,222 | 982 | 60 | LGA1366 | Server |
| AMD Athlon 200GE | 4,214 | 1,838 | 35 | AM4 | Desktop |
| Intel Core i7-2820QM @ 2.30GHz | 4,203 | 1,504 | 45 | BGA1224 | Laptop |
| AMD Athlon Gold 3150U | 4,194 | 1,902 | 15 | FP5 | Laptop |
| Intel Core i7-7660U @ 2.50GHz | 4,185 | 2,201 | 15 | BGA1356 | Laptop |
| Intel Core i3-8145UE @ 2.20GHz | 4,181 | 2,354 | 15 | FCBGA1528 | Laptop |
| Intel Pentium Gold G5600F @ | 4,161 | 2,414 | 54 | FCLGA1151-2 | Desktop |

3.90GHz
CPU Name
Search Intel Core i3-6100 @ 3.70GHz

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

CPU Benchmarks

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|-------------|----------|
| Intel Core i5-7267U @ 3.50GHz | 4,149 | 2,154 | 28 | Unknown | Laptop |
| Intel Core i3-7300T @ 3.50GHz | 4,147 | 2,059 | 35 | FCLGA1151 | Desktop |
| AMD Athlon PRO 200GE | 4,139 | 1,821 | 35 | AM4 | Desktop |
| AMD Ryzen 3 3200U | 4,137 | 1,915 | 15 | FP5 | Laptop |
| AMD Opteron 3380 | 4,134 | 1,107 | 65 | Unknown | Server |
| AMD FX-6300 Six-Core | 4,130 | 1,479 | 95 | AM3+ | Desktop |
| Intel Core i3-6098P @ 3.60GHz | 4,127 | 2,068 | 54 | LGA 1151 | Desktop |
| Intel Core i3-10110U @ 2.10GHz | 4,123 | 2,389 | 15 | FCBGA1528 | Laptop |
| Intel Core i7-2960XM @ 2.70GHz | 4,123 | 1,396 | 55 | PGA988B | Laptop |
| AMD Athlon 300U | 4,121 | 1,910 | 15 | FP5 | Laptop |
| Intel Core i5-3570T @ 2.30GHz | 4,120 | 1,722 | 45 | LGA1155 | Desktop |
| AMD Opteron 3365 | 4,114 | 1,176 | 65 | AM3+ | Server |
| Intel Core i5-2550K @ 3.40GHz | 4,105 | 1,757 | 95 | LGA1155 | Desktop |
| Intel Pentium Gold G5620 @ 4.00GHz | 4,102 | 2,424 | 54 | FCLGA1151-2 | Desktop |
| Intel Core i5-7267U @ 3.10GHz | 4,093 | 2,024 | 28 | BGA1356 | Laptop |
| Intel Core i5-3330 @ 3.00GHz | 4,075 | 1,724 | 77 | LGA1155 | Desktop |
| Intel Core i5-3475S @ 2.90GHz | 4,073 | 1,777 | 65 | LGA1155 | Desktop |
| AMD Opteron 6234 | 4,072 | 547 | 115 | G34 | Server |
| Intel Core i5-2500K @ 3.30GHz | 4,061 | 1,690 | 95 | LGA1155 | Desktop |
| Intel Core i7-2720QM @ 2.20GHz | 4,049 | 1,352 | 45 | BGA1224 | Laptop |
| Intel Core i5-2500 @ 3.30GHz | 4,047 | 1,687 | 95 | LGA1155 | Desktop |
| AMD Opteron 6212 | 4,046 | 987 | 115 | Socket G34 | Server |
| Intel Core i3-6300T @ 3.30GHz | 4,040 | 2,055 | 35 | LGA 1151 | Desktop |
| Intel Core i3-1000NG4 @ 1.10GHz | 4,035 | 1,863 | 9 | BGA1526 | Laptop |
| Intel Xeon E5-2407 v2 @ 2.40GHz | 4,034 | 1,302 | 80 | FCLGA1356 | Server |
| Intel Core i5-7260U @ 2.20GHz | 4,027 | 2,010 | 15 | BGA1356 | Laptop |
| Intel Xeon E5640 @ 2.67GHz | 4,018 | 1,204 | 80 | LGA1366 | Server |
| Intel Core i3-7101TE @ 3.40GHz | 4,003 | 2,123 | 35 | FCLGA1151 | Desktop |
| Intel Core i5-4590T @ 2.00GHz | 3,977 | 1,630 | 35 | LGA1150 | Desktop |
| Intel Xeon E5-2603 v3 @ 1.60GHz | 3,972 | 939 | 85 | LGA2011-v3 | Server |
| AMD FX-6200 Six-Core | 3,954 | 1,364 | 125 | AM3+ | Desktop |
| AMD Opteron 4334 | 3,949 | 1,269 | 95 | Socket C32 | Server |
| Intel Core i7-985 @ 3.47GHz | 3,928 | 1,579 | NA | LGA1366 | Unknown |
| AMD PRO A12-9800 | 3,920 | 1,759 | 65 | AM4 | Desktop |
| Intel Pentium G4620 @ 3.70GHz | 3,909 | 2,316 | 51 | FCLGA1151 | Desktop |
| Intel Pentium Gold G5600 @ 3.90GHz | 3,880 | 2,341 | 54 | FCLGA1151-2 | Desktop |
| Intel Core i5-3340S @ 2.80GHz | 3,876 | 1,730 | 65 | LGA1155 | Desktop |
| Intel Core i5-2450P @ 3.20GHz | 3,869 | 1,658 | 95 | LGA1155 | Desktop |
| Intel Core i3-4370 @ 3.80GHz | 3,851 | 2,142 | 54 | LGA1150 | Desktop |
| Intel Xeon E5-2609 v2 @ 2.50GHz | 3,851 | 1,352 | 80 | LGA 2011 | Server |
| AMD PRO A12-8870 | 3,848 | 1,718 | 65 | AM4 | Desktop |
| Intel Core i5-3330S @ 2.70GHz | 3,848 | 1,653 | 65 | LGA1155 | Desktop |
| AMD FX-8100 Eight-Core | 3,847 | 1,094 | 95 | AM3+ | Desktop |
| Intel Core i7-2840QM @ 2.40GHz | 3,842 | 1,493 | NA | rPGA988B | Laptop |
| AMD Athlon X4 845 | 3,838 | 1,691 | 65 | FM2+ | Desktop |
| AMD FX-6120 Six-Core | 3,821 | 1,414 | 95 | AM3+ | Desktop |
| Intel Core i5-2400 @ 3.10GHz | 3,799 | 1,568 | 95 | LGA1155 | Desktop |
| Intel Pentium Gold G5500 @ 3.80GHz | 3,782 | 2,264 | 54 | FCLGA1151-2 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|------------------------------------|----------|-------------|---------|--------|----------|
| i5-4440S @ 2.80GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-------------|---------|
| Intel Core i5-3335S @ 2.70GHz | 3,754 | 1,738 | 65 | LGA1155 | Desktop |
| Intel Core i5-7300U @ 2.60GHz | 3,753 | 2,016 | 15 | FCBGA1356 | Laptop |
| AMD PRO A10-8850B | 3,752 | 1,611 | 95 | FM2+ | Desktop |
| Intel Core i3-7100T @ 3.40GHz | 3,749 | 2,018 | 35 | FCLGA1151 | Desktop |
| Intel Xeon E5-1607 @ 3.00GHz | 3,746 | 1,413 | 130 | LGA2011 | Server |
| Intel Xeon E5630 @ 2.53GHz | 3,745 | 1,200 | 80 | LGA1366 | Server |
| ZHAOXIN KaiXian KX-U6780A@2.7GHz | 3,744 | 570 | NA | Unknown | Unknown |
| Intel Core i7-2670QM @ 2.20GHz | 3,742 | 1,333 | 45 | PGA988B | Laptop |
| AMD Ryzen Embedded V1202B | 3,734 | 1,600 | 15 | FP5 | Laptop |
| AMD Phenom II X6 1100T | 3,732 | 1,490 | 125 | AM3 | Desktop |
| Intel Core i7-7560U @ 2.40GHz | 3,718 | 1,783 | 15 | BGA1356 | Laptop |
| Intel Pentium Gold G5420T @ 3.20GHz | 3,716 | 1,972 | 35 | FCLGA1151-2 | Desktop |
| AMD Opteron 4332 HE | 3,715 | 1,346 | 65 | Socket C32 | Server |
| Intel Core i3-8145U @ 2.10GHz | 3,712 | 2,079 | 15 | FCBGA1528 | Laptop |
| Intel Core i5-2380P @ 3.10GHz | 3,709 | 1,597 | 95 | LGA1155 | Desktop |
| Intel Pentium Gold G5400 @ 3.70GHz | 3,709 | 2,230 | 54 | FCLGA1151-2 | Desktop |
| Intel Core i7-2710QE @ 2.10GHz | 3,704 | 1,384 | 45 | PGA988B | Laptop |
| Intel Xeon E3-1260L @ 2.40GHz | 3,698 | 1,358 | 45 | LGA1155 | Server |
| AMD Opteron 6174 | 3,697 | 488 | 115 | Socket G34 | Server |
| Intel Core i3-6100T @ 3.20GHz | 3,696 | 1,958 | 35 | LGA 1151 | Desktop |
| Intel Pentium Silver J5040 @ 2.00GHz | 3,690 | 1,454 | NA | FCBGA1090 | Desktop |
| Intel Core i7-7500U @ 2.70GHz | 3,678 | 2,004 | 15 | FCBGA1356 | Laptop |
| Intel Xeon E3-1225 @ 3.10GHz | 3,672 | 1,530 | 95 | LGA1155 | Server |
| Intel Core i3-10110Y @ 1.00GHz | 3,639 | 2,259 | 7 | UTFCBGA1377 | Laptop |
| AMD Phenom II X6 1090T | 3,636 | 1,458 | 125 | AM3 | Desktop |
| AMD FX-6100 Six-Core | 3,631 | 1,291 | 95 | AM3+ | Desktop |
| AMD Athlon X4 950 | 3,628 | 1,637 | 65 | AM4 | Desktop |
| Intel Core i7-7600U @ 2.80GHz | 3,626 | 2,019 | 15 | FCBGA1356 | Laptop |
| AMD A8-7680 | 3,620 | 1,644 | 45 | FM2+ | Laptop |
| Intel Core i7-5557U @ 3.10GHz | 3,618 | 2,113 | 28 | FCBGA1168 | Laptop |
| Intel Pentium G4600 @ 3.60GHz | 3,617 | 2,205 | 51 | FCLGA1151 | Desktop |
| Intel Core i3-8130U @ 2.20GHz | 3,616 | 1,912 | 15 | FCBGA1356 | Laptop |
| Intel Core i3-4360 @ 3.70GHz | 3,613 | 2,036 | 54 | FCLGA1150 | Desktop |
| Intel Xeon E5620 @ 2.40GHz | 3,603 | 1,106 | 80 | LGA1366 | Server |
| AMD Ryzen 3 2200U | 3,600 | 1,686 | 15 | FP5 | Laptop |
| AMD A12-9800 | 3,598 | 1,734 | 65 | AM4 | Desktop |
| Intel Core i7-2630QM @ 2.00GHz | 3,598 | 1,233 | 45 | PGA988B | Laptop |
| Intel Core i7-6600U @ 2.60GHz | 3,591 | 1,901 | 15 | FCBGA1356 | Laptop |
| Intel Core i3-4170 @ 3.70GHz | 3,584 | 2,111 | 54 | LGA1150 | Desktop |
| Intel Core i5-4460T @ 1.90GHz | 3,583 | 1,475 | 35 | LGA1150 | Desktop |
| Intel Core i3-4330 @ 3.50GHz | 3,578 | 2,026 | 54 | LGA1150 | Desktop |
| Intel Xeon E3-1220 @ 3.10GHz | 3,576 | 1,526 | 80 | LGA1155 | Server |
| AMD A10-7890K | 3,566 | 1,630 | 95 | FM2+ | Desktop |
| Intel Core i5-2320 @ 3.00GHz | 3,566 | 1,515 | 95 | LGA1155 | Desktop |
| Intel Pentium G4560 @ 3.50GHz | 3,565 | 2,157 | 54 | FCLGA1151 | Desktop |
| AMD Opteron 6176 SE | 3,564 | 507 | 140 | G34 | Server |

[AMD A10-7870K](#)

CPU Name

[Intel Core i3-4340 @ 3.60GHz](#)

Search

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

 CPU Benchmarks ▼

| | | | | | |
|--|-------|-------|-----|-------------|---------|
| AMD A10-8850 | 3,519 | 1,626 | NA | Unknown | Desktop |
| AMD Athlon X4 880K | 3,518 | 1,562 | 95 | FM2+ | Desktop |
| Intel Xeon E5-2418L @ 2.00GHz | 3,518 | 977 | 50 | LGA 1356 | Server |
| AMD PRO A10-9700 | 3,516 | 1,579 | 65 | AM4 | Desktop |
| Intel Core i3-7167U @ 2.80GHz | 3,489 | 1,834 | 28 | Unknown | Laptop |
| AMD Opteron 6164 HE | 3,478 | 399 | 85 | Socket G34 | Server |
| Intel Core i3-4160 @ 3.60GHz | 3,478 | 2,019 | 54 | FCLGA1150 | Desktop |
| AMD Athlon X4 870K | 3,474 | 1,575 | 95 | FM2+ | Desktop |
| AMD FX-4330 | 3,467 | 1,572 | 95 | AM3+ | Desktop |
| Intel Core i3-7100H @ 3.00GHz | 3,460 | 1,779 | 35 | FCBGA1440 | Laptop |
| Intel Xeon X5698 @ 4.40GHz | 3,447 | 1,922 | 130 | LGA1366 | Server |
| Intel Xeon W3580 @ 3.33GHz | 3,445 | 1,531 | 130 | LGA1366 | Server |
| AMD A10-9700 | 3,440 | 1,602 | 65 | AM4 | Desktop |
| AMD Embedded R-Series RX-418GD Radeon R6 | 3,426 | 1,467 | 35 | FP4 | Laptop |
| AMD Opteron 6172 | 3,420 | 463 | 115 | G34 | Server |
| AMD Athlon X4 860K | 3,417 | 1,532 | 95 | FM2+ | Desktop |
| Intel Core i5-2310 @ 2.90GHz | 3,417 | 1,481 | 95 | LGA1155 | Desktop |
| AMD PRO A10-8770 | 3,412 | 1,445 | 65 | AM4 | Desktop |
| Intel Core i5-4340M @ 2.90GHz | 3,398 | 1,979 | 37 | Unknown | Laptop |
| Intel Core i5-7200U @ 2.50GHz | 3,393 | 1,794 | 15 | FCBGA1356 | Laptop |
| Intel Xeon E5-4603 @ 2.00GHz | 3,391 | 953 | 95 | LGA 2011 | Server |
| Intel Xeon W5580 @ 3.20GHz | 3,386 | 1,503 | 130 | LGA1366 | Server |
| AMD Opteron 6136 | 3,381 | 549 | 115 | Socket G34 | Server |
| Intel Core i5-6287U @ 3.10GHz | 3,378 | 1,831 | 28 | FCBGA1356 | Laptop |
| Intel Core i3-4150 @ 3.50GHz | 3,374 | 1,976 | 54 | FCLGA1150 | Desktop |
| AMD A10-7850K APU | 3,370 | 1,493 | 95 | FM2+ | Desktop |
| AMD FX-B4150 Quad-Core | 3,369 | 1,425 | 95 | AM3+ | Desktop |
| Intel Xeon W3570 @ 3.20GHz | 3,357 | 1,494 | 130 | LGA1366 | Server |
| Intel Core i5-5287U @ 2.90GHz | 3,356 | 1,994 | 28 | FCBGA1168 | Laptop |
| Intel Core i5-2500S @ 2.70GHz | 3,355 | 1,647 | 65 | LGA1155 | Desktop |
| Intel Core i3-6100TE @ 2.70GHz | 3,354 | 1,661 | 35 | LGA 1151 | Desktop |
| AMD PRO A8-9600 | 3,347 | 1,468 | 65 | AM4 | Desktop |
| Intel Pentium Gold G5420 @ 3.80GHz | 3,343 | 2,322 | 54 | FCLGA1151-2 | Desktop |
| AMD A10-8750 | 3,341 | 1,555 | 65 | FM2+ | Desktop |
| AMD A8-9600 | 3,338 | 1,496 | 65 | AM4 | Desktop |
| Intel Core i5-2300 @ 2.80GHz | 3,336 | 1,419 | 95 | LGA1155 | Desktop |
| AMD Phenom II X6 1405T | 3,335 | 1,247 | 95 | AM2+,AM3 | Desktop |
| AMD A12-9800E | 3,332 | 1,562 | 35 | AM4 | Desktop |
| AMD A10 PRO-7850B APU | 3,329 | 1,571 | 95 | FM2+ | Desktop |
| AMD FX-4150 Quad-Core | 3,327 | 1,465 | 125 | AM3+ | Desktop |
| AMD FX-9830P | 3,325 | 1,590 | 35 | FP4 | Laptop |
| Intel Xeon D-1520 @ 2.20GHz | 3,324 | 419 | 45 | BGA 1667 | Server |
| Intel Core i3-6100E @ 2.70GHz | 3,315 | 1,688 | 35 | LGA 1151 | Laptop |
| Intel Core i7-6560U @ 2.20GHz | 3,315 | 1,678 | 15 | Unknown | Laptop |
| Intel Core i7-975 @ 3.33GHz | 3,313 | 1,521 | 130 | LGA1366 | Desktop |
| Intel Xeon E3-1265L @ 2.40GHz | 3,311 | 1,351 | 45 | LGA1155 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| Intel Xeon L5609 @ 1.87GHz | Min... | Min... | Min... | | |
| Intel Core i7-6498DI @ 2.50GHz | | | | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-----------------|---------|
| Intel Xeon W5590 @ 3.20GHz | 3,261 | 1,467 | 130 | LGA1366 | Server |
| AMD A10-7860K | 3,277 | 1,514 | 65 | FM2+ | Desktop |
| AMD FX-4350 Quad-Core | 3,273 | 1,612 | 125 | AM3+ | Desktop |
| AMD FX-4320 | 3,272 | 1,599 | 95 | AM3+ | Desktop |
| Intel Core i7-6500U @ 2.50GHz | 3,270 | 1,719 | 15 | FCBGA1356 | Laptop |
| Intel Core i7-965 @ 3.20GHz | 3,269 | 1,426 | 130 | LGA1366 | Desktop |
| Intel Core i3-4130 @ 3.40GHz | 3,268 | 1,908 | 54 | LGA1150 | Desktop |
| Intel Core i5-6300U @ 2.40GHz | 3,265 | 1,716 | 15 | FCBGA1356 | Laptop |
| AMD Opteron 4365 EE | 3,263 | 933 | 40 | Socket C32 | Server |
| Intel Xeon X3480 @ 3.07GHz | 3,263 | 1,495 | 95 | LGA1156 | Server |
| Intel Core i5-6360U @ 2.00GHz | 3,259 | 1,728 | 15 | FCBGA1356 | Laptop |
| Intel Core i7-4578U @ 3.00GHz | 3,258 | 2,031 | 28 | FCBGA1168 | Laptop |
| AMD A8-8650 | 3,254 | 1,498 | 65 | FM2+ | Desktop |
| Intel Core i5-4400E @ 2.70GHz | 3,251 | 1,804 | 37 | BGA1364 | Desktop |
| Intel Core i7-4610M @ 3.00GHz | 3,249 | 1,902 | 37 | FPGA946,FPGA947 | Laptop |
| Intel Core i5-4570T @ 2.90GHz | 3,247 | 1,961 | 35 | LGA1150 | Desktop |
| Intel Core i3-4570T @ 2.90GHz | 3,244 | 1,693 | 35 | FCLGA1150 | Desktop |
| AMD FX-4200 Quad-Core | 3,240 | 1,312 | 125 | AM3+ | Desktop |
| Intel Pentium D1508 @ 2.20GHz | 3,240 | 1,760 | 25 | FCBGA1667 | Server |
| AMD Phenom II X6 1065T | 3,239 | 1,341 | 95 | AM3 | Desktop |
| Intel Celeron J4125 @ 2.00GHz | 3,238 | 1,214 | 10 | FCBGA1090 | Desktop |
| AMD A10-7700K APU | 3,234 | 1,474 | 95 | FM2+ | Desktop |
| Intel Pentium Gold G5500T @ 3.20GHz | 3,234 | 1,964 | 35 | FCLGA1151-2 | Desktop |
| Intel Xeon W5590 @ 3.33GHz | 3,234 | 1,571 | 130 | LGA1366 | Server |
| Intel Core i7-2635QM @ 2.00GHz | 3,232 | 1,219 | 45 | BGA1224 | Laptop |
| AMD Athlon Silver 3050U | 3,227 | 1,776 | 15 | FP5 | Laptop |
| AMD Athlon X4 840 | 3,224 | 1,471 | 65 | FM2+ | Desktop |
| Intel Core i7-960 @ 3.20GHz | 3,224 | 1,456 | 130 | LGA1366 | Desktop |
| Intel Core i7-2715QE @ 2.10GHz | 3,221 | 1,287 | 45 | BGA1023 | Laptop |
| Intel Core i5-4330M @ 2.80GHz | 3,217 | 1,962 | 37 | Unknown | Laptop |
| Intel Core i5-4310M @ 2.70GHz | 3,216 | 1,824 | 37 | Unknown | Laptop |
| Intel Pentium Silver J5005 @ 1.50GHz | 3,216 | 1,220 | 10 | FCBGA1090 | Desktop |
| Intel Xeon L5630 @ 2.13GHz | 3,206 | 1,021 | 40 | LGA1366 | Server |
| Intel Core i7-880 @ 3.07GHz | 3,205 | 1,493 | 95 | LGA1156 | Desktop |
| AMD Phenom II X6 1055T | 3,202 | 1,334 | 125 | AM3 | Desktop |
| AMD PRO A10-9700E | 3,195 | 1,453 | 35 | AM4 | Desktop |
| Intel Core i3-4170T @ 3.20GHz | 3,190 | 1,833 | 35 | LGA1150 | Desktop |
| Intel Core i7-8500Y @ 1.50GHz | 3,189 | 1,841 | 5 | FCBGA1515 | Laptop |
| AMD A8-7600 APU | 3,188 | 1,418 | 65 | FM2+ | Desktop |
| Intel Core i3-4370T @ 3.30GHz | 3,187 | 1,904 | 35 | FCLGA1150 | Desktop |
| Intel Core i5-6260U @ 1.80GHz | 3,186 | 1,629 | 15 | FCBGA1356 | Laptop |
| Intel Pentium G4600T @ 3.00GHz | 3,185 | 1,884 | 35 | FCLGA1151 | Desktop |
| Intel Core i3-6100H @ 2.70GHz | 3,182 | 1,618 | 35 | LGA 1151 | Laptop |
| Intel Core i7-2675QM @ 2.20GHz | 3,168 | 1,122 | 45 | BGA1224 | Laptop |
| Intel Core i3-4360T @ 3.20GHz | 3,164 | 1,852 | 35 | LGA1150 | Desktop |
| Intel Core i3-4350 @ 3.60GHz | 3,163 | 1,692 | 54 | LGA1150 | Desktop |
| Intel Core i5-8200Y @ 1.30GHz | 3,161 | 1,678 | 5 | FCBGA1515 | Laptop |

[Intel Core i5-4570TE @ 2.70GHz](#)[AMD A8-7670K](#)

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

CPU Benchmarks

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|------------------|----------|
| AMD A10-9700E | 3,131 | 1,357 | 55 | AM4 | Desktop |
| Intel Core i5-2400S @ 2.50GHz | 3,140 | 1,476 | 65 | LGA1155 | Desktop |
| AMD PRO A8-8650B | 3,130 | 1,470 | 65 | FM2+ | Desktop |
| Intel Xeon X5570 @ 2.93GHz | 3,129 | 1,390 | 95 | LGA1366 | Server |
| Intel Xeon X3470 @ 2.93GHz | 3,128 | 1,397 | 95 | LGA1156 | Server |
| AMD A10-6700 APU | 3,123 | 1,650 | 65 | FM2 | Desktop |
| Intel Core i7-4600M @ 2.90GHz | 3,118 | 1,821 | 37 | PGA946 | Laptop |
| AMD A10-6800K APU | 3,117 | 1,592 | 100 | FM2 | Desktop |
| AMD FX-4170 Quad-Core | 3,117 | 1,500 | 125 | AM3+ | Desktop |
| Intel Core i7-5650U @ 2.20GHz | 3,110 | 1,913 | 15 | FCBGA1168 | Laptop |
| Intel Xeon E5-2403 v2 @ 1.80GHz | 3,106 | 975 | 80 | FCLGA1356 | Server |
| AMD Embedded R-Series RX-421BD | 3,103 | 1,410 | 35 | BGA (FP4) | Laptop |
| AMD PRO A12-9800E | 3,099 | 1,531 | 35 | AM4 | Desktop |
| Intel Core i3-4330T @ 3.00GHz | 3,098 | 1,717 | 35 | LGA1150 | Desktop |
| Intel Core i5-6198DU @ 2.30GHz | 3,096 | 1,644 | 15 | BGA1356 | Laptop |
| AMD A10-6790K APU | 3,095 | 1,634 | 100 | FM2 | Desktop |
| AMD FX-870K Quad Core | 3,094 | 1,369 | NA | Unknown | Unknown |
| AMD PRO A10-8770E | 3,094 | 1,533 | 35 | AM4 | Desktop |
| Intel Core i3-4160T @ 3.10GHz | 3,092 | 1,771 | 35 | LGA1150 | Desktop |
| Intel Core i5-4200H @ 2.80GHz | 3,090 | 1,764 | 47 | BGA1364 | Desktop |
| Intel Xeon W3550 @ 3.07GHz | 3,081 | 1,389 | 130 | LGA1366 | Server |
| Intel Core i7-950 @ 3.07GHz | 3,075 | 1,395 | 130 | LGA1366 | Desktop |
| AMD Opteron X3418 APU | 3,074 | 1,433 | 25 | Unknown | Server |
| Intel Pentium Gold G5400T @ 3.10GHz | 3,071 | 1,780 | 35 | FCLGA1151-2 | Server |
| Intel Core i7-940 @ 2.93GHz | 3,064 | 1,355 | 130 | LGA1366 | Desktop |
| AMD Opteron 2435 | 3,061 | 593 | 75 | F (1207) | Server |
| Intel Core m3-8100Y @ 1.10GHz | 3,057 | 1,857 | 5 | FCBGA1515 | Laptop |
| Intel Core i7-5600U @ 2.60GHz | 3,052 | 1,807 | 15 | FCBGA1168 | Laptop |
| AMD A10-7800 APU | 3,051 | 1,433 | 65 | FM2+ | Desktop |
| Intel Core i5-4300M @ 2.60GHz | 3,049 | 1,802 | 37 | PGA946 | Laptop |
| Intel Core i5-L16G7 @ 1.40GHz | 3,049 | 1,811 | 7 | FC-CSP1016 | Laptop |
| Intel Xeon E5-2637 @ 3.00GHz | 3,049 | 1,484 | 80 | FCLGA2011 | Server |
| Intel Xeon X3460 @ 2.80GHz | 3,043 | 1,343 | 95 | LGA1156 | Server |
| Intel Core i7-870 @ 2.93GHz | 3,032 | 1,384 | 95 | LGA1156 | Desktop |
| Intel Core i7-875K @ 2.93GHz | 3,028 | 1,329 | 95 | LGA1156 | Desktop |
| AMD A8-6600K APU | 3,025 | 1,546 | 100 | FM2 | Desktop |
| Intel Core i5-6200U @ 2.30GHz | 3,023 | 1,598 | 15 | FCBGA1356 | Laptop |
| AMD FX-8800P | 3,018 | 1,427 | 35 | FP4 | Laptop |
| Intel Core i5-4278U @ 2.60GHz | 3,016 | 1,755 | 28 | FCBGA1168 | Laptop |
| AMD A10-5800B APU | 3,014 | 1,599 | 100 | FM2 | Desktop |
| AMD PRO A12-8870E | 3,014 | 1,593 | 35 | AM4 | Desktop |
| Intel Xeon X5550 @ 2.67GHz | 3,010 | 1,323 | 95 | LGA1366 | Server |
| Intel Celeron J4105 @ 1.50GHz | 3,008 | 1,108 | 10 | FCBGA1090 | Desktop |
| Intel Core i5-3380M @ 2.90GHz | 3,006 | 1,892 | 35 | FCPGA988, FCBGA1 | Laptop |
| Intel Core i7-4558U @ 2.80GHz | 3,006 | 1,827 | 28 | BGA1168 | Laptop |
| AMD A10 PRO-7800B APU | 3,003 | 1,428 | 65 | FM2+ | Desktop |
| Intel Pentium G4560T @ 2.90GHz | 3,000 | 1,781 | 35 | FCLGA1151 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|------------------|----------|
| Min... | Min... | Min... | Min... | | |
| AMD PRO A8-8670E | 2,970 | 1,540 | 15 | FCBGA1350 | Laptop |
| Intel Core i5-3470T @ 2.90GHz | 2,975 | 1,771 | 35 | LGA1155 | Desktop |
| Intel Xeon X5560 @ 2.80GHz | 2,973 | 1,357 | 95 | LGA1366 | Server |
| Intel Xeon W3530 @ 2.80GHz | 2,966 | 1,328 | 130 | LGA1366 | Server |
| AMD PRO A10-8750B | 2,962 | 1,102 | 65 | FM2+ | Desktop |
| Intel Core i7-5550U @ 2.00GHz | 2,962 | 1,776 | 15 | FCBGA1168 | Laptop |
| Intel Core i7-3540M @ 3.00GHz | 2,960 | 1,858 | 35 | rPGA988B | Laptop |
| Intel Core i5-3360M @ 2.80GHz | 2,955 | 1,803 | 35 | BGA1023 | Laptop |
| Intel Core i5-5257U @ 2.70GHz | 2,950 | 1,831 | 23 | FCBGA1168 | Laptop |
| Intel Core i7-4560U @ 1.60GHz | 2,950 | 1,782 | NA | Unknown | Laptop |
| AMD A10-9630P | 2,947 | 1,352 | 35 | FP4 | Laptop |
| Intel Core i3-3245 @ 3.40GHz | 2,946 | 1,880 | 55 | LGA1155 | Desktop |
| Intel Pentium G4520 @ 3.60GHz | 2,942 | 2,253 | 51 | FCLGA1151 | Desktop |
| AMD Opteron 2431 | 2,936 | 570 | 75 | F (1207) | Server |
| AMD Athlon X4 760K Quad Core | 2,930 | 1,529 | 100 | FM2 | Desktop |
| Intel Core i7-930 @ 2.80GHz | 2,924 | 1,298 | 130 | LGA1366 | Desktop |
| Intel Xeon E5-2603 v2 @ 1.80GHz | 2,921 | 957 | 80 | LGA 2011 | Server |
| AMD Phenom II X6 1045T | 2,918 | 1,233 | 95 | AM3 | Desktop |
| AMD A8-7650K | 2,914 | 1,355 | 65 | FM2+ | Desktop |
| AMD A10-5800K APU | 2,910 | 1,479 | 100 | FM2 | Desktop |
| AMD Phenom II X6 1035T | 2,910 | 1,226 | 95 | AM3 | Desktop |
| Intel Core i5-8210Y @ 1.60GHz | 2,905 | 1,689 | 7 | FCBGA1515 | Laptop |
| AMD Athlon X4 830 | 2,901 | 1,292 | 65 | FM2+ | Desktop |
| AMD A8-6500B APU | 2,897 | 1,546 | 65 | FM2 | Desktop |
| AMD FX-4300 Quad-Core | 2,892 | 1,468 | 95 | AM3+ | Desktop |
| Intel Core i7-860 @ 2.80GHz | 2,892 | 1,335 | 95 | LGA1156 | Desktop |
| Intel Core i5-6267U @ 2.90GHz | 2,891 | 1,603 | 28 | FCBGA1356 | Laptop |
| Intel Xeon W3540 @ 2.93GHz | 2,890 | 1,289 | 130 | LGA1366 | Server |
| Intel Core i3-4350T @ 3.10GHz | 2,888 | 1,656 | 35 | LGA1150 | Laptop |
| Intel Core i5-7Y54 @ 1.20GHz | 2,888 | 1,764 | 4.5 | FCBGA1515 | Laptop |
| AMD Phenom II X6 1075T | 2,879 | 1,297 | 125 | AM3 | Desktop |
| Intel Pentium G4500 @ 3.50GHz | 2,877 | 2,181 | 51 | FCLGA1151 | Desktop |
| Intel Xeon E5-2609 @ 2.40GHz | 2,874 | 1,039 | 80 | LGA2011 | Server |
| AMD Opteron 4184 | 2,872 | 630 | 95 | C32 | Server |
| AMD FX-7600P APU | 2,856 | 1,436 | 35 | FP3 | Laptop |
| Intel Core i7-3520M @ 2.90GHz | 2,855 | 1,693 | 35 | BGA1023 | Laptop |
| Intel Core i5-4210M @ 2.60GHz | 2,850 | 1,685 | 37 | FCPGA946 | Laptop |
| Intel Core i3-4130T @ 2.90GHz | 2,844 | 1,648 | 35 | LGA1150 | Desktop |
| Intel Core i5-4200M @ 2.50GHz | 2,829 | 1,656 | 37 | PGA946 | Laptop |
| AMD Opteron 6128 | 2,826 | 447 | 115 | G34 | Server |
| AMD Opteron 3350 HE | 2,825 | 1,362 | 45 | Unknown | Server |
| Intel Core i5-4308U @ 2.80GHz | 2,825 | 1,641 | 28 | FCBGA1364 | Laptop |
| AMD A12-9730P | 2,815 | 1,400 | 35 | FP4 | Laptop |
| Intel Core i5-24050S @ 2.50GHz | 2,799 | 1,200 | 65 | LGA1155, FCLGA11 | Desktop |
| Intel Core i5-3340M @ 2.70GHz | 2,790 | 1,716 | 35 | BGA1023 | Laptop |
| Intel Xeon W3520 @ 2.67GHz | 2,789 | 1,257 | 130 | LGA1366 | Server |
| Intel Core i7-870S @ 2.67GHz | 2,786 | 1,270 | 82 | LGA1156 | Desktop |
| Intel Core2 Extreme X9775 @ | 2,780 | 1,451 | 150 | LGA771 | Desktop |

[Intel Core i7-4710M @ 2.50GHz](#)

3.20GHz

CPU Name

[AMD FX-670K Quad-Core](#)

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category



CPU Benchmarks ▼

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|-----------|-----------------|
| Intel Core i5-4210M @ 2.50GHz | 2,104 | 1,011 | 47 | FCBGA1364 | Laptop |
| AMD Phenom II X4 980 | 2,748 | 1,502 | 125 | AM3 | Unknown |
| Intel Celeron J4115 @ 1.80GHz | 2,747 | 1,048 | NA | Unknown | Desktop |
| Intel Core i7-5500U @ 2.40GHz | 2,742 | 1,651 | 15 | FCBGA1168 | Laptop |
| Intel Core m3-7Y32 @ 1.10GHz | 2,742 | 1,570 | 4.5 | FCBGA1515 | Laptop |
| Intel Core i5-2500T @ 2.30GHz | 2,741 | 1,379 | 45 | LGA1155 | Desktop |
| Intel Celeron G5900 @ 3.40GHz | 2,737 | 2,145 | 58 | FCLGA1200 | Desktop |
| Intel Core i7-7Y75 @ 1.30GHz | 2,736 | 1,702 | 4.5 | FCBGA1515 | Desktop, Laptop |
| Intel Core i7-920 @ 2.67GHz | 2,736 | 1,231 | 130 | LGA1366 | Desktop |
| Intel Core i5-5300U @ 2.30GHz | 2,733 | 1,648 | 15 | FCBGA1168 | Laptop |
| AMD Athlon X4 750K Quad Core | 2,726 | 1,416 | 100 | FM2 | Unknown |
| Intel Core i3-4150T @ 3.00GHz | 2,726 | 1,473 | 35 | FCLGA1150 | Desktop |
| Intel Core i7-860S @ 2.53GHz | 2,725 | 1,413 | 82 | LGA1156 | Desktop |
| AMD 3020e | 2,723 | 1,510 | 6 | Unknown | Laptop |
| Intel Core i3-7100U @ 2.40GHz | 2,718 | 1,393 | 15 | FCBGA1356 | Laptop |
| AMD A6-9400 | 2,717 | 1,664 | 10 | FT4 | Laptop |
| Intel Xeon X3450 @ 2.67GHz | 2,711 | 1,162 | 95 | LGA1156 | Server |
| AMD A8 PRO-7600B APU | 2,707 | 1,308 | 65 | FM2+ | Desktop |
| Intel Xeon X5492 @ 3.40GHz | 2,705 | 1,446 | 150 | LGA771 | Server |
| AMD A12-9720P | 2,704 | 1,371 | 15 | FP4 | Laptop |
| Intel Core i7-4600U @ 2.10GHz | 2,688 | 1,676 | 15 | FCBGA1168 | Laptop |
| Intel Xeon E3-1220L V2 @ 2.30GHz | 2,687 | 1,421 | 17 | LGA1155 | Server |
| Intel Xeon E5607 @ 2.27GHz | 2,686 | 1,002 | 80 | LGA1366 | Server |
| AMD Phenom II X4 975 | 2,684 | 1,447 | 125 | AM3 | Unknown |
| Intel Core i5-4402E @ 1.60GHz | 2,681 | 1,510 | 25 | FCBGA1364 | Laptop |
| AMD 3015e | 2,678 | 1,408 | 6 | Unknown | Laptop |
| AMD A8-5600K APU | 2,668 | 1,409 | 100 | FM2 | Desktop |
| Intel Core i3-6157U @ 2.40GHz | 2,668 | 1,322 | 28 | BGA1356 | Laptop |
| AMD A8-5500B APU | 2,667 | 1,370 | 65 | FM2 | Desktop |
| Intel Core i5-5350U @ 1.80GHz | 2,667 | 1,556 | 15 | FCBGA1168 | Laptop |
| AMD A10-5700 APU | 2,664 | 1,422 | 65 | FM2 | Desktop |
| AMD Athlon X4 740 Quad Core | 2,664 | 1,344 | 65 | FM2 | Desktop |
| Intel Xeon E5-2407 @ 2.20GHz | 2,661 | 883 | 80 | LGA 1356 | Server |
| Intel Pentium Silver N5000 @ 1.10GHz | 2,653 | 1,156 | 6 | FCBGA1090 | Laptop |
| Intel Core i3-3250T @ 3.00GHz | 2,650 | 1,684 | 35 | FCLGA1155 | Desktop |
| Intel Xeon X3440 @ 2.53GHz | 2,649 | 1,149 | 95 | LGA1156 | Server |
| Intel Core i5-4258U @ 2.40GHz | 2,648 | 1,593 | 28 | FCBGA1168 | Laptop |
| Intel Xeon E5540 @ 2.53GHz | 2,644 | 1,149 | 80 | LGA1366 | Server |
| AMD A8-6500 APU | 2,643 | 1,456 | 65 | FM2 | Desktop |
| AMD Phenom II X4 970 | 2,642 | 1,402 | 125 | AM3 | Unknown |
| Intel Xeon X5482 @ 3.20GHz | 2,636 | 1,394 | 150 | LGA771 | Server |
| AMD FirePro A320 APU | 2,634 | 1,482 | 100 | FM2 | Desktop |
| Intel Xeon E5520 @ 2.27GHz | 2,633 | 1,033 | 80 | LGA1366 | Server |
| Intel Core i5-3320M @ 2.60GHz | 2,630 | 1,610 | 35 | BGA1023 | Laptop |
| AMD FX-4130 Quad-Core | 2,627 | 1,317 | 125 | AM3+ | Desktop |
| AMD PRO A10-9700B | 2,626 | 1,315 | 15 | FP4 | Laptop |
| Intel Xeon X5470 @ 3.33GHz | 2,625 | 1,425 | 120 | LGA771 | Server |
| Intel Core i5-3610ME @ 2.70GHz | 2,623 | 1,675 | 35 | BGA1023 | Laptop |

[Intel Core i3-5157U @ 2.50GHz](#)CPU Name
[Intel Core2 Extreme X9770 @ 3.00GHz](#)

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category



CPU Benchmarks ▼

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|-------------|----------|
| Intel Core i3-5157U @ 2.50GHz | 2,613 | 1,471 | 28 | FCBGA1168 | Laptop |
| Intel Xeon E5530 @ 2.40GHz | 2,610 | 1,128 | 80 | LGA1366 | Server |
| AMD A10-9620P | 2,607 | 1,294 | 15 | Unknown | Laptop |
| Intel Core i7-4510U @ 2.00GHz | 2,602 | 1,557 | 15 | FCBGA1168 | Laptop |
| Intel Pentium G4400 @ 3.30GHz | 2,601 | 2,028 | 54 | FCLGA1151 | Desktop |
| Intel Core m3-7Y30 @ 1.00GHz | 2,600 | 1,442 | 4.5 | FCBGA1515 | Laptop |
| Intel Celeron G4930 @ 3.20GHz | 2,597 | 2,018 | 54 | FCLGA1151-2 | Desktop |
| Intel Core i5-760 @ 2.80GHz | 2,592 | 1,312 | 95 | LGA1156 | Desktop |
| Intel Core i3-4110M @ 2.60GHz | 2,580 | 1,288 | 37 | FCPGA946 | Laptop |
| AMD Phenom II X4 B65 | 2,576 | 1,357 | NA | AM2+/AM3 | Desktop |
| AMD A8-5500 APU | 2,573 | 1,337 | 65 | FM2 | Desktop |
| AMD FX-4100 Quad-Core | 2,565 | 1,286 | 95 | AM3+ | Desktop |
| Intel Pentium Silver N5030 @ 1.10GHz | 2,564 | 1,346 | 6 | FCBGA1090 | Laptop |
| Intel Xeon X5460 @ 3.16GHz | 2,560 | 1,383 | 120 | LGA771 | Server |
| Intel Core i3-7020U @ 2.30GHz | 2,547 | 1,347 | 15 | FCBGA1356 | Laptop |
| Intel Core i7-3687U @ 2.10GHz | 2,545 | 1,529 | 17 | BGA1023 | Laptop |
| AMD A10-6800B APU | 2,543 | 1,398 | 100 | FM2 | Desktop |
| AMD Phenom II X4 965 | 2,543 | 1,366 | 125 | AM3 | Desktop |
| Intel Core i5-4300U @ 1.90GHz | 2,525 | 1,551 | 15 | FCBGA1168 | Laptop |
| Intel Xeon L5530 @ 2.40GHz | 2,522 | 1,169 | 60 | LGA1366 | Server |
| Intel Core i3-7102E @ 2.10GHz | 2,521 | 1,292 | 25 | FCBGA1440 | Laptop |
| AMD Phenom II X4 B99 | 2,520 | 1,378 | 95 | Unknown | Unknown |
| Intel Core i5-680 @ 3.60GHz | 2,520 | 1,628 | 73 | LGA1156 | Desktop |
| Intel Core i7-4500U @ 1.80GHz | 2,519 | 1,557 | 15 | BGA1168 | Laptop |
| Intel Xeon E5606 @ 2.13GHz | 2,519 | 943 | 80 | LGA1366 | Server |
| Intel Pentium G4500T @ 3.00GHz | 2,518 | 1,845 | 35 | FCLGA1151 | Desktop |
| Intel Core2 Extreme X9650 @ 3.00GHz | 2,515 | 1,313 | 130 | LGA775 | Desktop |
| Intel Core i5-3230M @ 2.60GHz | 2,512 | 1,555 | 35 | PGA988 | Laptop |
| Intel Core i3-4100M @ 2.50GHz | 2,504 | 1,365 | 37 | FCPGA946 | Laptop |
| AMD PRO A12-9800B | 2,503 | 1,305 | 15 | FP4 | Laptop |
| Intel Core i7-3667U @ 2.00GHz | 2,503 | 1,588 | 17 | BGA1023 | Laptop |
| Intel Core i3-4330TE @ 2.40GHz | 2,500 | 1,399 | 35 | LGA1150 | Desktop |
| Intel Core i5-5200U @ 2.20GHz | 2,500 | 1,523 | 15 | FCBGA1168 | Laptop |
| Intel Celeron N4100 @ 1.10GHz | 2,497 | 1,004 | 6 | FCBGA1090 | Laptop |
| Intel Xeon L7455 @ 2.13GHz | 2,494 | 601 | 65 | PGA604 | Server |
| AMD RX-427BB | 2,486 | 1,267 | 35 | FP3 | Laptop |
| Intel Core i5-4260U @ 1.40GHz | 2,484 | 1,563 | 15 | FCBGA1168 | Laptop |
| Intel Core i7-2640M @ 2.80GHz | 2,483 | 1,516 | 35 | BGA1023 | Laptop |
| AMD PRO A12-8800B | 2,482 | 1,226 | 15 | FP4 | Laptop |
| AMD Opteron 8439 SE | 2,479 | 590 | 105 | F (1207) | Server |
| AMD Phenom II X4 B97 | 2,478 | 1,324 | 95 | AM2+/AM3 | Desktop |
| Intel Xeon E5450 @ 3.00GHz | 2,473 | 1,302 | 80 | LGA771 | Server |
| AMD FX-7600P | 2,470 | 1,213 | 35 | FP3 | Laptop |
| Intel Celeron N4120 @ 1.10GHz | 2,467 | 1,122 | 6 | FCBGA1090 | Laptop |
| Intel Xeon E5-2403 @ 1.80GHz | 2,464 | 731 | 80 | LGA 1356 | Server |
| Intel Core i5-4310U @ 2.00GHz | 2,463 | 1,507 | 15 | FCBGA1168 | Laptop |
| Intel Core i3-2140 @ 3.50GHz | 2,456 | 1,391 | 65 | Unknown | Unknown |

[Intel Core i5-5250U @ 1.60GHz](#)[Intel Core i7-4610Y @ 1.70GHz](#)

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

CPU Benchmarks

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|-------------|----------|
| AMD Athlon II X4 535 | 2,443 | 1,390 | NA | Unknown | Unknown |
| Intel Core i5-3210M @ 2.50GHz | 2,435 | 1,535 | 35 | PGA988B | Laptop |
| Intel Xeon E5472 @ 3.00GHz | 2,432 | 1,297 | 80 | LGA771 | Server |
| Intel Core m5-6Y57 @ 1.10GHz | 2,431 | 1,402 | 7 | FCBGA1515 | Laptop |
| Intel Pentium 6405U @ 2.40GHz | 2,430 | 1,438 | 15 | FCBGA1528 | Laptop |
| AMD Phenom II X4 955 | 2,428 | 1,309 | 125 | AM3 | Desktop |
| Intel Pentium G3470 @ 3.60GHz | 2,428 | 2,089 | 53 | LGA1150 | Desktop |
| Intel Core i5-661 @ 3.33GHz | 2,425 | 1,486 | 87 | LGA1156 | Desktop |
| Intel Core i5-670 @ 3.47GHz | 2,423 | 1,601 | 73 | LGA1156 | Desktop |
| AMD Phenom II X4 B60 | 2,421 | 1,335 | NA | Unknown | Unknown |
| Intel Core i5-750 @ 2.67GHz | 2,420 | 1,217 | 95 | LGA1156 | Desktop |
| Intel Pentium G4400T @ 2.90GHz | 2,419 | 1,799 | 35 | FCLGA1151 | Desktop |
| Intel Xeon X3370 @ 3.00GHz | 2,419 | 1,307 | 95 | LGA775 | Server |
| AMD Athlon II X4 553 | 2,418 | 1,204 | NA | Unknown | Unknown |
| Intel Celeron G4900 @ 3.10GHz | 2,413 | 1,913 | 54 | FCLGA1151-2 | Desktop |
| Intel Core i7-2620M @ 2.70GHz | 2,412 | 1,469 | 35 | BGA1023 | Laptop |
| AMD Phenom II X4 B55 | 2,405 | 1,338 | NA | AM2+/AM3 | Desktop |
| AMD PRO A10-8730B | 2,403 | 1,213 | 15 | FP4 | Laptop |
| Intel Atom C2750 @ 2.40GHz | 2,401 | 382 | 20 | FCBGA1283 | Server |
| AMD Phenom II X4 850 | 2,397 | 1,351 | 95 | AM2+/AM3 | Unknown |
| Intel Core i7-3537U @ 2.00GHz | 2,393 | 1,493 | 17 | BGA1023 | Laptop |
| AMD PRO A12-8830B | 2,392 | 1,192 | 15 | BGA (FP4) | Laptop |
| AMD Athlon II X4 650 | 2,390 | 1,319 | 95 | Unknown | Unknown |
| Intel Celeron G3950 @ 3.00GHz | 2,389 | 1,748 | 51 | FCLGA1151 | Desktop |
| Intel Core i5-3437U @ 1.90GHz | 2,389 | 1,536 | 17 | BGA1023 | Laptop |
| AMD Opteron 4170 HE | 2,382 | 476 | 65 | C32 | Server |
| Intel Xeon L3426 @ 1.87GHz | 2,381 | 1,170 | 45 | LGA1156 | Server |
| AMD Phenom II X4 977 | 2,377 | 1,368 | 95 | Unknown | Unknown |
| Intel Core i5-2390T @ 2.70GHz | 2,372 | 1,314 | 35 | LGA1155 | Desktop |
| Intel Xeon E5-2603 @ 1.80GHz | 2,362 | 868 | 80 | LGA 2011 | Server |
| AMD Athlon II X4 651 Quad-Core | 2,354 | 1,300 | 100 | FM1 | Unknown |
| Intel Core2 Quad Q9650 @ 3.00GHz | 2,351 | 1,293 | 95 | LGA775 | Desktop |
| Intel Core i3-6102E @ 1.90GHz | 2,349 | 1,068 | 25 | FCBGA1440 | Laptop |
| Intel Core2 Extreme X9750 @ 3.16GHz | 2,348 | 1,352 | NA | Unknown | Unknown |
| AMD A8-3870K APU | 2,345 | 1,241 | 100 | FM1 | Desktop |
| AMD Phenom II X4 B35 | 2,341 | 1,215 | NA | AM2+/AM3 | Desktop |
| Intel Xeon X5472 @ 3.00GHz | 2,340 | 1,273 | 120 | LGA771 | Server |
| Intel Pentium 5405U @ 2.30GHz | 2,338 | 1,361 | 15 | FCBGA1528 | Laptop |
| AMD FX-770K Quad-Core | 2,334 | 1,458 | 65 | FM2+ | Desktop |
| AMD FX-9800P | 2,334 | 1,204 | 15 | Unknown | Laptop |
| Intel Core i5-660 @ 3.33GHz | 2,331 | 1,464 | 73 | LGA1156 | Desktop |
| Intel Core i3-3250 @ 3.50GHz | 2,326 | 1,741 | 55 | LGA1155 | Desktop |
| AMD Phenom II X4 840 | 2,325 | 1,291 | 95 | AM2+/AM3 | Desktop |
| Intel Core i5-3427U @ 1.80GHz | 2,317 | 1,412 | 17 | BGA1023 | Laptop |
| Intel Pentium J4205 @ 1.50GHz | 2,317 | 909 | 10 | FCBGA1296 | Desktop |
| AMD PRO A8-8600B | 2,315 | 1,166 | 15 | BGA (FP4) | Laptop |
| AMD Athlon II X4 555 | 2,310 | 1,242 | NA | Unknown | Unknown |

[Intel Core i3-5020U @ 2.20GHz](#)[Intel Xeon X3380 @ 3.16GHz](#)

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

CPU Benchmarks

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|----------------|----------|
| AMD Phenom II X4 B7U | 2,303 | 1,209 | 65 | AM2+ (938-pin) | Desktop |
| AMD Phenom II X4 840T | 2,299 | 1,237 | 95 | AM2+/AM3 | Unknown |
| AMD PRO A8-9600B | 2,299 | 1,265 | 15 | FP4 | Laptop |
| Intel Xeon X3350 @ 2.66GHz | 2,297 | 1,181 | 95 | LGA775 | Server |
| Intel Core i5-2520M @ 2.50GHz | 2,296 | 1,415 | 35 | PGA988B | Laptop |
| Intel Celeron G3930 @ 2.90GHz | 2,293 | 1,807 | 51 | FCLGA1151 | Desktop |
| Intel Core i5-4210U @ 1.70GHz | 2,292 | 1,391 | 15 | FCBGA1168 | Laptop |
| Intel Pentium G3460 @ 3.50GHz | 2,286 | 2,035 | 53 | LGA1150 | Desktop |
| Intel Celeron G4920 @ 3.20GHz | 2,284 | 1,944 | 54 | FCLGA1151-2 | Desktop |
| Intel Core i3-6006U @ 2.00GHz | 2,284 | 1,180 | 15 | FCBGA1356 | Laptop |
| Intel Pentium 1403 v2 @ 2.60GHz | 2,284 | 1,391 | 80 | Unknown | Server |
| AMD Opteron 3260 HE | 2,283 | 900 | 45 | AM3+ | Server |
| AMD Phenom II X4 B95 | 2,280 | 1,221 | 95 | AM3 | Desktop |
| AMD Phenom II X4 B50 | 2,277 | 1,248 | NA | AM2+/AM3 | Desktop |
| Intel Core i3-3240 @ 3.40GHz | 2,274 | 1,784 | 55 | LGA1155 | Desktop |
| AMD A12-9700P | 2,270 | 1,026 | 15 | FP4 | Laptop |
| Intel Core i5-2540M @ 2.60GHz | 2,269 | 1,358 | 35 | BGA1023 | Laptop |
| Intel Core2 Quad Q9550 @ 2.83GHz | 2,268 | 1,225 | 95 | LGA775 | Desktop |
| Intel Core2 Extreme Q6800 @ 2.93GHz | 2,267 | 1,202 | 75 | LGA775 | Desktop |
| Intel Pentium 4417U @ 2.30GHz | 2,267 | 1,337 | 15 | FCBGA1356 | Laptop |
| AMD A8-3850 APU | 2,260 | 1,229 | 100 | FM1 | Desktop |
| Intel Celeron J3455 @ 1.50GHz | 2,259 | 814 | 10 | FCBGA1296 | Desktop |
| AMD A10-8700P | 2,256 | 1,155 | 35 | FP4 | Laptop |
| Intel Celeron G4900T @ 2.90GHz | 2,255 | 1,782 | 35 | FCLGA1151-2 | Desktop |
| Intel Xeon E5462 @ 2.80GHz | 2,250 | 1,210 | 80 | LGA771 | Server |
| Intel Core i7-4650U @ 1.70GHz | 2,247 | 1,287 | 15 | BGA1168 | Laptop |
| AMD Phenom II X4 B40 | 2,238 | 1,231 | NA | Unknown | Desktop |
| AMD A8-8600P | 2,231 | 1,082 | 15 | FP4 | Laptop |
| Intel Xeon L5520 @ 2.27GHz | 2,230 | 1,035 | 60 | LGA1366 | Server |
| AMD Phenom II X4 945 | 2,228 | 1,226 | 125 | AM3 | Desktop |
| AMD A10-6700T APU | 2,224 | 1,267 | 45 | FM2 | Desktop |
| Intel Celeron G4930T @ 3.00GHz | 2,224 | 1,761 | 35 | FCLGA1151 | Desktop |
| AMD A10-9600P | 2,223 | 1,141 | 15 | FP4 | Laptop |
| Intel Celeron G3930TE @ 2.70GHz | 2,218 | 1,706 | 35 | FCLGA1151 | Desktop |
| Intel Celeron G3900 @ 2.80GHz | 2,211 | 1,715 | 51 | FCLGA1151 | Desktop |
| Intel Xeon L5430 @ 2.66GHz | 2,210 | 1,144 | 50 | LGA771 | Server |
| Intel Core i5-650 @ 3.20GHz | 2,206 | 1,382 | 73 | LGA1156 | Desktop |
| AMD Phenom II X4 973 | 2,204 | 1,180 | NA | Unknown | Unknown |
| Intel Xeon X3353 @ 2.66GHz | 2,203 | 1,166 | 80 | LGA775 | Server |
| AMD Phenom II X4 940 | 2,199 | 1,195 | 125 | AM2+ | Desktop |
| Intel Celeron G3900T @ 2.60GHz | 2,199 | 1,629 | 35 | Unknown | Desktop |
| Intel Core i5-4288U @ 2.60GHz | 2,199 | 1,537 | 28 | FCBGA1168 | Laptop |
| Intel Xeon X5365 @ 3.00GHz | 2,198 | 1,207 | 150 | LGA771 | Server |
| Intel Core i3-3220 @ 3.30GHz | 2,196 | 1,749 | 55 | LGA1155 | Desktop |
| Intel Core M-5Y71 @ 1.20GHz | 2,195 | 1,254 | 4.5 | FCBGA1234 | Laptop |
| Intel Core m5-6Y54 @ 1.10GHz | 2,194 | 1,298 | 7 | FCBGA1515 | Laptop |
| Intel Core i3-21050 @ 3.10GHz | 2,193 | 1,429 | NA | Unknown | Unknown |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|--------|----------|
| Intel Pentium G3440 @ 3.30GHz | Min... | Min... | Min... | | |
| Intel Pentium G4400TF @ 2.40GHz | | | | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|----------------|---------|
| AMD Athlon II X4 635 | 2,163 | 1,169 | 95 | AM3 | Desktop |
| Intel Xeon L3360 @ 2.83GHz | 2,182 | 1,213 | 65 | LGA775 | Server |
| AMD Athlon II X4 645 | 2,181 | 1,236 | 95 | AM3 | Desktop |
| Intel Core i7-920XM @ 2.00GHz | 2,178 | 1,192 | 55 | PGA988B | Laptop |
| Intel Xeon E5440 @ 2.83GHz | 2,178 | 1,224 | 80 | LGA771 | Server |
| Intel Core i5-3337U @ 1.80GHz | 2,176 | 1,313 | 17 | BGA1023 | Laptop |
| Intel Atom C2750 @ 2.41GHz | 2,174 | 291 | 20 | BGA 1283 | Server |
| Intel Core m7-6Y75 @ 1.20GHz | 2,172 | 1,353 | 7 | FCBGA1515 | Laptop |
| Intel Xeon X3430 @ 2.40GHz | 2,169 | 947 | 95 | LGA1156 | Server |
| Intel Core i3-5010U @ 2.10GHz | 2,168 | 1,247 | 15 | FCBGA1168 | Laptop |
| Intel Core i3-2125 @ 3.30GHz | 2,167 | 1,550 | 65 | LGA1155 | Desktop |
| Intel Core i3-3225 @ 3.30GHz | 2,165 | 1,679 | 55 | LGA1155 | Desktop |
| Intel Core2 Quad Q9500 @ 2.83GHz | 2,161 | 1,211 | 95 | LGA775 | Desktop |
| Intel Core i5-4200U @ 1.60GHz | 2,160 | 1,309 | 15 | BGA1168 | Laptop |
| Intel Core i7-940XM @ 2.13GHz | 2,158 | 1,147 | 55 | PGA988 | Laptop |
| AMD A8-7200P | 2,156 | 1,079 | 35 | FP3 | Laptop |
| Intel Celeron G3920 @ 2.90GHz | 2,155 | 1,574 | 51 | FCLGA1151 | Desktop |
| Intel Xeon X3360 @ 2.83GHz | 2,151 | 1,237 | 95 | LGA775 | Server |
| Intel Core i7-3517UE @ 1.70GHz | 2,141 | 1,205 | 17 | BGA1023 | Laptop |
| Intel Pentium 4415U @ 2.30GHz | 2,141 | 1,243 | 15 | BGA1356 | Laptop |
| AMD Phenom II X4 960T | 2,136 | 1,255 | 95 | AM3 | Desktop |
| Intel Celeron G3930T @ 2.70GHz | 2,135 | 1,692 | 35 | FCLGA1151 | Desktop |
| Intel Core i5-2560M @ 2.70GHz | 2,131 | 1,259 | NA | Unknown | Unknown |
| Intel Core i7-4550U @ 1.50GHz | 2,131 | 1,308 | 15 | BGA1168 | Laptop |
| Intel Pentium G3430 @ 3.30GHz | 2,129 | 1,891 | 54 | FCLGA1150 | Desktop |
| Intel Pentium N4200 @ 1.10GHz | 2,124 | 858 | 6 | FCBGA1296 | Laptop |
| AMD Phenom II X4 925 | 2,122 | 1,144 | 95 | AM3 | Desktop |
| Intel Atom E3950 @ 1.60GHz | 2,121 | 727 | 12 | BGA1296 | Laptop |
| AMD PRO A10-8700B | 2,120 | 1,074 | 15 | BGA (FP4) | Laptop |
| Intel Core i5-4250U @ 1.30GHz | 2,119 | 1,238 | 15 | BGA1168 | Laptop |
| Intel Pentium G3450 @ 3.40GHz | 2,119 | 1,955 | 53 | FCLGA1150 | Desktop |
| AMD Athlon X4 640 | 2,115 | 1,224 | 95 | Unknown | Unknown |
| Intel Xeon X3363 @ 2.83GHz | 2,112 | 1,230 | 80 | LGA771 | Server |
| AMD Phenom II X4 B25 | 2,108 | 1,040 | NA | AM2+/AM3 | Desktop |
| AMD A6-3670 APU | 2,107 | 1,123 | 100 | FM1 | Desktop |
| Intel Pentium G3440T @ 2.80GHz | 2,107 | 1,615 | 35 | LGA1150 | Desktop |
| AMD Phenom II X4 B93 | 2,104 | 1,141 | 95 | AM3 | Desktop |
| Intel Core i7-3517U @ 1.90GHz | 2,102 | 1,293 | 17 | BGA1023 | Laptop |
| AMD Athlon II X4 640 | 2,101 | 1,203 | 95 | AM3 | Desktop |
| Intel Core2 Quad Q9505 @ 2.83GHz | 2,096 | 1,214 | 95 | LGA775 | Desktop |
| Intel Core i5-2450M @ 2.50GHz | 2,087 | 1,301 | 35 | BGA1023 | Laptop |
| Intel Pentium 4405U @ 2.10GHz | 2,086 | 1,218 | 15 | FCBGA1356 | Laptop |
| AMD Athlon II X4 631 Quad-Core | 2,080 | 1,121 | 100 | FM1 | Desktop |
| AMD Opteron 1389 | 2,079 | 1,102 | 75 | AM2 | Server |
| AMD Athlon II X4 655 | 2,078 | 1,473 | 95 | AM2+ (940-pin) | Unknown |
| AMD Opteron 2384 | 2,074 | 1,074 | 75 | F (1207) | Server |
| AMD Phenom II X4 B45 | 2,065 | 1,221 | NA | Unknown | Unknown |
| AMD Athlon II X4 630 | 2,063 | 1,134 | 95 | AM3 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|------------------------------------|----------|-------------|---------|--------|----------|
| i5-2415M @ 2.30GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|---|-------|-------|-----|-----------|---------|
| AMD Opteron 4162 EE | 2,058 | 382 | 35 | F (1207) | Server |
| Intel Atom C2758 @ 2.40GHz | 2,056 | 333 | 20 | BGA 1283 | Laptop |
| Intel Core2 Quad Q9400 @ 2.66GHz | 2,056 | 1,143 | 95 | LGA775 | Desktop |
| Intel Xeon X3230 @ 2.66GHz | 2,056 | 1,082 | 95 | LGA775 | Server |
| Intel Pentium G3260 @ 3.30GHz | 2,053 | 1,871 | 53 | LGA1150 | Desktop |
| Intel Xeon E3-1220L @ 2.20GHz | 2,050 | 1,421 | 20 | LGA1155 | Server |
| Intel Core i7-640M @ 2.80GHz | 2,045 | 1,401 | 35 | BGA1288 | Laptop |
| Intel Pentium G3420T @ 2.70GHz | 2,044 | 1,563 | 35 | LGA1150 | Desktop |
| Intel Core i3-5005U @ 2.00GHz | 2,040 | 1,173 | 15 | FCBGA1168 | Laptop |
| Intel Core2 Quad Q6700 @ 2.66GHz | 2,039 | 1,079 | 105 | LGA775 | Desktop |
| AMD A6-3650 APU | 2,034 | 1,102 | 100 | FM1 | Desktop |
| AMD Phenom II X4 820 | 2,034 | 1,125 | 95 | AM3 | Desktop |
| Intel Celeron G3900E @ 2.40GHz | 2,034 | 1,499 | 35 | FCBGA1440 | Laptop |
| Intel Core i3-2102 @ 3.10GHz | 2,029 | 1,400 | 65 | FCLGA1155 | Desktop |
| Intel Xeon E7- 2830 @ 2.13GHz | 2,027 | 559 | 105 | LGA1567 | Server |
| AMD Athlon II X4 638 Quad-Core | 2,026 | 1,182 | 65 | FM1 | Desktop |
| Intel Pentium G3258 @ 3.20GHz | 2,021 | 1,805 | 53 | FCLGA1150 | Desktop |
| Intel Xeon X3330 @ 2.66GHz | 2,021 | 1,160 | 95 | LGA775 | Server |
| Intel Core i5-655K @ 3.20GHz | 2,017 | 1,446 | 73 | LGA1156 | Desktop |
| Intel Core2 Quad Q9450 @ 2.66GHz | 2,017 | 1,131 | 95 | LGA775 | Desktop |
| Intel Xeon L5420 @ 2.50GHz | 2,017 | 1,092 | 50 | LGA771 | Server |
| Intel Pentium G3450T @ 2.90GHz | 2,016 | 1,135 | 35 | LGA1150 | Desktop |
| AMD A8-3820 APU | 2,015 | 1,100 | 65 | FM1 | Desktop |
| Intel Core2 Extreme Q9200 @ 2.40GHz | 2,011 | 1,080 | NA | Unknown | Desktop |
| Intel Core i3-2130 @ 3.40GHz | 2,007 | 1,599 | 65 | LGA1155 | Desktop |
| AMD Phenom II X4 910e | 2,006 | 1,069 | 65 | AM3 | Desktop |
| Intel Core2 Quad Q8400 @ 2.66GHz | 2,004 | 1,149 | 95 | LGA775 | Desktop |
| Intel Core i3-3220T @ 2.80GHz | 2,001 | 1,540 | 35 | LGA1155 | Desktop |
| Intel Core i3-5015U @ 2.10GHz | 1,997 | 1,105 | 15 | FCBGA1168 | Laptop |
| AMD Opteron 2427 | 1,995 | 386 | 75 | F (1207) | Server |
| Intel Pentium G3260T @ 2.90GHz | 1,993 | 1,661 | 35 | LGA1150 | Desktop |
| Intel Core i3-3210 @ 3.20GHz | 1,990 | 1,638 | 55 | LGA1155 | Desktop |
| AMD Phenom II X4 920 | 1,989 | 1,059 | 125 | AM2+ | Desktop |
| AMD Athlon X4 750 Quad Core | 1,986 | 1,338 | 65 | FM2 | Desktop |
| Intel Core2 Quad Q9300 @ 2.50GHz | 1,986 | 1,092 | 95 | LGA775 | Desktop |
| Intel Xeon X3320 @ 2.50GHz | 1,986 | 1,097 | 95 | LGA775 | Server |
| AMD A8-5550M APU | 1,984 | 1,131 | 35 | FS1r2 | Laptop |
| Intel Pentium G3420 @ 3.20GHz | 1,983 | 1,804 | 54 | FCLGA1150 | Desktop |
| AMD A6-7480 | 1,982 | 1,656 | 65 | FM2+ | Desktop |
| Intel Core i5-2430M @ 2.40GHz | 1,982 | 1,245 | 35 | PGA988B | Laptop |
| Intel Core i3-3240T @ 2.90GHz | 1,981 | 1,517 | 35 | LGA1155 | Desktop |
| Intel Celeron G1850 @ 2.90GHz | 1,980 | 1,675 | 54 | FCLGA1150 | Desktop |
| Intel Core2 Extreme Q6850 @ 3.00GHz | 1,980 | 1,178 | 130 | LGA775 | Desktop |
| Intel Xeon X5355 @ 2.66GHz | 1,979 | 1,060 | 120 | LGA771 | Server |
| AMD Athlon II X4 641 Quad-Core | 1,978 | 1,164 | 100 | FM1 | Desktop |
| Intel Core M-5Y31 @ 0.90GHz | 1,972 | 1,082 | 4.5 | FCBGA1234 | Laptop |

[AMD A10-7400P](#)

CPU Name

[Intel Core i7-620M @ 2.67GHz](#)

Search

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

 CPU Benchmarks ▼

| | | | | | |
|--|-------|-------|-----|----------------|-----------------|
| Intel Atom E3900 @ 1.60GHz | 1,953 | 675 | NA | Unknown | Laptop |
| Intel Celeron 4305UE @ 2.00GHz | 1,950 | 1,214 | 15 | FCBGA1528 | Desktop, Laptop |
| Intel Core i3-4120U @ 2.00GHz | 1,948 | 1,177 | 15 | FCBGA1168 | Laptop |
| AMD Phenom 9850B Quad-Core | 1,946 | 992 | 95 | Unknown | Unknown |
| Intel Celeron J4025 @ 2.00GHz | 1,946 | 1,335 | 10 | FCBGA1090 | Desktop |
| | | | | | |
| AMD Phenom II X3 B77 | 1,945 | 1,342 | 95 | AM2+/AM3 | Unknown |
| AMD FX-7500 APU | 1,944 | 973 | 19 | FP3 | Laptop |
| Intel Core i5-3317U @ 1.70GHz | 1,941 | 1,241 | 17 | BGA1023 | Laptop |
| Intel Atom E3940 @ 1.60GHz | 1,940 | 681 | 9.5 | Unknown | Laptop |
| AMD PRO A6-9500 | 1,938 | 1,666 | 65 | AM4 | Desktop |
| Intel Core i3-2120 @ 3.30GHz | 1,936 | 1,543 | 65 | LGA1155 | Desktop |
| Intel Xeon X6550 @ 2.00GHz | 1,936 | 390 | 130 | LGA1567 | Server |
| Intel Xeon E5603 @ 1.60GHz | 1,935 | 712 | 80 | LGA1366 | Server |
| Intel Xeon L5410 @ 2.33GHz | 1,932 | 1,021 | 50 | LGA771 | Server |
| Intel Pentium G3250 @ 3.20GHz | 1,931 | 1,813 | 53 | LGA1150 | Desktop |
| Intel Core i7-2655LE @ 2.20GHz | 1,928 | 1,291 | 25 | BGA1023 | Desktop |
| Intel Xeon E5507 @ 2.27GHz | 1,928 | 997 | 80 | LGA1366 | Server |
| Intel Celeron N3450 @ 1.10GHz | 1,925 | 762 | 6 | FCBGA1296 | Laptop |
| Intel Core2 Quad Q9100 @ 2.26GHz | 1,923 | 1,004 | 45 | PGA478 | Laptop |
| Intel Xeon E5420 @ 2.50GHz | 1,923 | 1,069 | 80 | LGA771 | Server |
| Intel Core i5-580M @ 2.67GHz | 1,922 | 1,279 | 35 | BGA1288 | Laptop |
| Intel Pentium G2120 @ 3.10GHz | 1,922 | 1,715 | 55 | FCLGA1155 | Desktop |
| Intel Core i7-820QM @ 1.73GHz | 1,921 | 1,196 | 45 | PGA988A | Laptop |
| AMD Opteron 3320 EE | 1,918 | 838 | 25 | AM3+ | Server |
| Intel Core i3-4025U @ 1.90GHz | 1,918 | 1,080 | 15 | FCBGA1168 | Laptop |
| AMD Opteron X2170 APU | 1,911 | 832 | 25 | FT3 | Server |
| Intel Pentium G3240 @ 3.10GHz | 1,911 | 1,749 | 53 | FCLGA1150 | Desktop |
| Intel Core i5-3439Y @ 1.50GHz | 1,907 | 1,197 | 13 | BGA1023 | Desktop |
| Intel Core i5-4422E @ 1.80GHz | 1,907 | 1,048 | 25 | FCBGA1364 | Laptop |
| Intel Core i5-2410M @ 2.30GHz | 1,905 | 1,219 | 35 | FCBGA1023, PPG | Laptop |
| Intel Core M-5Y10a @ 0.80GHz | 1,905 | 993 | 4.5 | FCBGA1234 | Laptop |
| Intel Xeon E5410 @ 2.33GHz | 1,905 | 1,023 | 80 | LGA771 | Server |
| AMD Athlon II X4 615e | 1,904 | 1,076 | 45 | AM3 | Desktop |
| AMD Opteron 2419 EE | 1,902 | 396 | 60 | F (1207) | Server |
| AMD PRO A6-8570 | 1,902 | 1,623 | 65 | AM4 | Desktop |
| AMD Opteron 1385 | 1,898 | 1,035 | 115 | AM2+,AM3 | Server |
| AMD A10-5750M APU | 1,896 | 1,094 | 35 | FS1r2 | Laptop |
| AMD Athlon II X4 620 | 1,892 | 1,044 | 95 | AM3 | Desktop |
| Intel Core i5-2510E @ 2.50GHz | 1,889 | 1,183 | 35 | PGA988B | Laptop |
| Intel Core i7-2637M @ 1.70GHz | 1,888 | 1,220 | 17 | BGA1023 | Laptop |
| AMD A6-9500 | 1,885 | 1,641 | 65 | AM4 | Desktop |
| AMD PRO A6-8550B | 1,885 | 1,623 | 65 | FM2+ | Desktop |
| Intel Xeon E5506 @ 2.13GHz | 1,883 | 942 | 80 | LGA1366 | Server |
| Intel Core i5-2515E @ 2.50GHz | 1,882 | 1,189 | 35 | BGA1023 | Desktop |
| Intel Core i7-840QM @ 1.87GHz | 1,881 | 1,078 | 45 | PGA988A | Laptop |
| Intel Core i7-3555LE @ 2.50GHz | 1,880 | 980 | 25 | BGA1023 | Laptop |
| Intel Core M-5Y10c @ 0.80GHz | 1,876 | 1,086 | 4.5 | FCBGA1234 | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|-----------|----------|-------------|---------|--------|----------|
| 4600M APU | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|---|-------|-------|------|----------------|---------|
| AMD Phenom II X4 B05e | 1,862 | 989 | NA | Unknown | Unknown |
| Intel Pentium G3220 @ 3.00GHz | 1,860 | 1,698 | 54 | FCLGA1150 | Desktop |
| AMD A8-3800 APU | 1,858 | 1,043 | 65 | FM1 | Desktop |
| AMD A10 PRO-7350B APU | 1,857 | 941 | 19 | FP3 | Laptop |
| AMD Athlon 5370 APU | 1,857 | 746 | 25 | AM1,FS1B | Desktop |
| AMD Athlon II X3 460 | 1,854 | 1,368 | 95 | AM3 | Desktop |
| Intel Core i3-4110U @ 1.90GHz | 1,853 | 1,119 | NA | Unknown | Laptop |
| Intel Core i5-4230U @ 1.90GHz | 1,853 | 1,620 | 15 | FCBGA1364 | Laptop |
| Intel Pentium 1403 @ 2.60GHz | 1,851 | 990 | 80 | LGA1356 | Server |
| AMD Athlon II X4 610e | 1,847 | 1,017 | 45 | AM3 | Desktop |
| Intel Core i3-2310E @ 2.10GHz | 1,845 | 733 | 35 | FCBGA1023 | Laptop |
| AMD Phenom II X4 805 | 1,844 | 999 | 95 | AM3 | Desktop |
| AMD A6-9500E | 1,841 | 1,478 | 35 | AM4 | Desktop |
| Intel Xeon X3323 @ 2.50GHz | 1,837 | 1,059 | 80 | LGA775 | Server |
| Intel Core i5-560M @ 2.67GHz | 1,832 | 1,221 | 35 | BGA1288 | Laptop |
| Intel Pentium G2130 @ 3.20GHz | 1,832 | 1,742 | 55 | FCLGA1155 | Desktop |
| AMD Phenom II X4 830 | 1,830 | 1,074 | 95 | AM2+/AM3 | Unknown |
| AMD Phenom II X4 B15e | 1,825 | 1,069 | NA | AM2+/AM3 | Desktop |
| Intel Core i3-3130M @ 2.60GHz | 1,824 | 1,067 | 35 | BGA1023 | Laptop |
| Intel Core i3-2330E @ 2.20GHz | 1,823 | 1,063 | 35 | rPGA988 | Desktop |
| AMD Athlon 5350 APU | 1,821 | 710 | 25 | AM1,FS1B | Desktop |
| Intel Core M-5Y51 @ 1.10GHz | 1,821 | 1,102 | 4.5 | FCBGA1234 | Laptop |
| Intel Xeon X3220 @ 2.40GHz | 1,819 | 942 | 105 | LGA775 | Server |
| Intel Core i7-610E @ 2.53GHz | 1,818 | 1,400 | 35 | BGA1288 | Laptop |
| Intel Core i5-4302Y @ 1.60GHz | 1,817 | 1,084 | 11.5 | FCBGA1168 | Desktop |
| AMD A8-6500T APU | 1,816 | 1,048 | 45 | FM2 | Desktop |
| Intel Core i3-2105 @ 3.10GHz | 1,814 | 1,274 | 65 | LGA1155 | Desktop |
| Intel Xeon E5345 @ 2.33GHz | 1,814 | 947 | 80 | LGA771 | Server |
| AMD Phenom 9850 Quad-Core | 1,812 | 993 | 125 | AM2+ | Desktop |
| Intel Core2 Extreme Q9300 @ 2.53GHz | 1,810 | 1,053 | 45 | PGA478 | Desktop |
| AMD A8-7410 APU | 1,809 | 813 | 25 | Unknown | Laptop |
| AMD GX-424CC SOC | 1,807 | 847 | 25 | FT3b | Laptop |
| Intel Core2 Quad Q8300 @ 2.50GHz | 1,806 | 1,050 | 95 | LGA775 | Desktop |
| AMD Athlon II X3 455 | 1,803 | 1,354 | 95 | AM3 | Desktop |
| Intel Core i7-2677M @ 1.80GHz | 1,799 | 1,105 | 17 | BGA1023 | Laptop |
| Intel Pentium G3240T @ 2.70GHz | 1,798 | 1,548 | 35 | LGA1150 | Desktop |
| AMD Opteron 1381 | 1,797 | 1,011 | 75 | AM3 | Server |
| AMD Phenom II X940 Quad-Core | 1,797 | 785 | 45 | S1 | Laptop |
| AMD GX-420MC SOC | 1,796 | 695 | 17.5 | FTB3b | Laptop |
| AMD Athlon II X4 605e | 1,790 | 962 | 45 | AM3 | Desktop |
| Intel Celeron 3965U @ 2.20GHz | 1,786 | 1,399 | 15 | FCBGA1356 | Laptop |
| Intel Core2 Quad Q8200 @ 2.33GHz | 1,786 | 1,013 | 95 | LGA775 | Desktop |
| AMD Phenom X4 Quad-Core GP-9730 | 1,784 | 957 | NA | AM2+ (940-pin) | Desktop |
| AMD Athlon X3 455 | 1,783 | 1,227 | 95 | AM2+/AM3 | Unknown |
| AMD Athlon X3 435 | 1,781 | 1,192 | 95 | Unknown | Unknown |
| AMD A8-6410 APU | 1,779 | 784 | 15 | BGA769 (FT3b) | Laptop |
| Intel Core M-5Y10 @ 0.80GHz | 1,779 | 1,092 | 4.5 | Unknown | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| AMD Phenom 9750 Quad-Core | Min... | Min... | Min... | | |
| Intel Core i3-2100 @ 3.10GHz | | | | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|-----|-----------|---------|
| AMD R-404L APU | 1,773 | 1,123 | 33 | FS112 | Unknown |
| AMD Athlon X4 620 | 1,770 | 1,090 | 95 | Unknown | Unknown |
| AMD Phenom II N830 3+1 | 1,768 | 935 | 35 | S1 | Laptop |
| Intel Core2 Quad Q6600 @ 2.40GHz | 1,767 | 962 | 105 | LGA775 | Desktop |
| AMD A10-4657M APU | 1,759 | 940 | 35 | FP2 | Laptop |
| Intel Core m3-6Y30 @ 0.90GHz | 1,759 | 1,014 | 4.5 | FCBGA1515 | Laptop |
| AMD Phenom 9950 Quad-Core | 1,756 | 1,036 | 125 | AM2+ | Desktop |
| AMD A6-7470K | 1,744 | 1,551 | 65 | FM2+ | Desktop |
| HP Hexa-Core 2.0GHz | 1,741 | 804 | NA | Unknown | Unknown |
| Intel Core i5-2435M @ 2.40GHz | 1,738 | 1,086 | 35 | BGA1023 | Laptop |
| AMD Athlon II X3 445 | 1,734 | 1,286 | 95 | AM3 | Desktop |
| AMD Opteron 2356 | 1,733 | 849 | 75 | F (1207) | Server |
| AMD PRO A4-8350B | 1,733 | 1,523 | 65 | FM2+ | Desktop |
| Intel Core i5-540M @ 2.53GHz | 1,732 | 1,173 | 35 | BGA1288 | Laptop |
| Intel Xeon L5408 @ 2.13GHz | 1,723 | 928 | 40 | LGA771 | Server |
| AMD Phenom X2 Dual-Core GE-6060 | 1,722 | 1,160 | NA | Unknown | Unknown |
| Intel Pentium G2030 @ 3.00GHz | 1,721 | 1,621 | 55 | FCLGA1155 | Desktop |
| Intel Celeron N4020 @ 1.10GHz | 1,719 | 1,227 | 6 | FCBGA1090 | Laptop |
| Intel Core i3-4158U @ 2.00GHz | 1,718 | 1,005 | 28 | FCBGA1168 | Laptop |
| Intel Core i7-740QM @ 1.73GHz | 1,718 | 930 | 45 | PGA988A | Laptop |
| AMD Athlon II X3 450 | 1,717 | 1,274 | 95 | AM3 | Desktop |
| AMD A6-3600 APU | 1,715 | 936 | 65 | FM1 | Desktop |
| AMD Athlon II X4 600e | 1,711 | 913 | 45 | AM3 | Desktop |
| AMD Athlon II X3 440 | 1,708 | 1,231 | 95 | AM3 | Desktop |
| AMD A6-7310 APU | 1,707 | 775 | 25 | Unknown | Laptop |
| Intel Core M-5Y70 @ 1.10GHz | 1,705 | 1,039 | 4.5 | BGA1234 | Laptop |
| AMD PRO A6-8500B | 1,704 | 1,365 | 15 | FP4 | Laptop |
| Intel Celeron G1820T @ 2.40GHz | 1,704 | 1,382 | 35 | LGA1150 | Desktop |
| AMD Opteron 1356 | 1,703 | 918 | 75 | AM2 | Server |
| AMD Phenom FX-5200 Quad-Core | 1,699 | 919 | 65 | AM3 | Unknown |
| AMD Phenom II X4 905e | 1,696 | 945 | 65 | AM3 | Desktop |
| Intel Celeron G1840 @ 2.80GHz | 1,696 | 1,596 | 53 | FCLGA1150 | Desktop |
| Intel Core i3-2100T @ 2.50GHz | 1,694 | 1,119 | 35 | LGA1155 | Desktop |
| AMD A8-4500M APU | 1,692 | 927 | 35 | FS1r2 | Laptop |
| Intel Pentium G2100T @ 2.60GHz | 1,691 | 1,460 | 35 | LGA1155 | Desktop |
| Intel Core i5-520M @ 2.40GHz | 1,688 | 1,089 | 35 | BGA1288 | Laptop |
| Intel Core i7-2617M @ 1.50GHz | 1,687 | 1,092 | 17 | BGA1023 | Laptop |
| Intel Core i7-720QM @ 1.60GHz | 1,687 | 989 | 45 | PGA988A | Laptop |
| Intel Celeron G1820 @ 2.70GHz | 1,686 | 1,536 | 53 | FCLGA1150 | Desktop |
| Intel Core i3-4010U @ 1.70GHz | 1,683 | 942 | 15 | BGA1168 | Laptop |
| AMD A8-5557M APU | 1,682 | 1,017 | 35 | FP2 | Laptop |
| AMD A8-7100 APU | 1,682 | 897 | 19 | FP3 | Laptop |
| Intel Core i3-4000M @ 2.40GHz | 1,682 | 1,219 | 37 | FPCGA946 | Laptop |
| AMD PRO A6-7350B | 1,679 | 1,535 | 15 | FMA4 | Laptop |
| Intel Xeon L5335 @ 2.00GHz | 1,678 | 827 | 50 | LGA771 | Server |
| AMD Phenom 9550 Quad-Core | 1,675 | 889 | 95 | AM2+ | Desktop |
| AMD A6-6310 APU | 1,671 | 753 | 15 | FT3 | Laptop |
| AMD Phenom II X920 Quad-Core | 1,669 | 944 | 45 | S1 | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|-----------------|----------|-------------|---------|--------|----------|
| AMD Phenom 9430 | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|---|-------|-------|------|---------------|---------|
| AMD Phenom 9650 Quad-Core | 1,660 | 911 | 95 | AM2+ | Desktop |
| AMD A10-7300 APU | 1,658 | 828 | 19 | FP3 | Laptop |
| Intel Celeron J4005 @ 2.00GHz | 1,656 | 1,157 | 10 | FCBGA1090 | Desktop |
| Intel Atom C3558 @ 2.20GHz | 1,650 | 569 | 16 | FCBGA1310 | Server |
| AMD GX-420CA SOC | 1,649 | 638 | 25 | FT3 (769-BGA) | Laptop |
| AMD Phenom X4 Quad-Core GP-9600 | 1,649 | 764 | 95 | AM2+ | Desktop |
| Intel Pentium 4415Y @ 1.60GHz | 1,649 | 925 | 6 | FCBGA1515 | Laptop |
| AMD Phenom II N970 Quad-Core | 1,647 | 903 | 35 | S1 | Laptop |
| Intel Celeron G1630 @ 2.80GHz | 1,646 | 1,542 | 55 | FCLGA1155 | Desktop |
| AMD PRO A6-9500E | 1,645 | 1,486 | 35 | AM4 | Desktop |
| Intel Core i7-3689Y @ 1.50GHz | 1,642 | 984 | 13 | FCBGA1023 | Laptop |
| AMD Phenom II N950 Quad-Core | 1,637 | 883 | 35 | S1 | Laptop |
| Intel Pentium G2020 @ 2.90GHz | 1,636 | 1,548 | 55 | FCLGA1155 | Desktop |
| AMD Opteron 2373 EE | 1,635 | 814 | 60 | F (1207) | Server |
| Intel Core i3-3120M @ 2.50GHz | 1,635 | 1,269 | 35 | PGA988 | Laptop |
| AMD Embedded R-Series RX-216GD | 1,628 | 1,313 | 15 | BGA (FP4) | Laptop |
| Intel Core i5-2557M @ 1.70GHz | 1,628 | 942 | 17 | BGA1023 | Laptop |
| Intel Core i3-560 @ 3.33GHz | 1,626 | 1,341 | 73 | LGA1156 | Desktop |
| AMD PRO A4-3350B APU | 1,624 | 749 | 15 | FT3b | Laptop |
| Intel Core i3-4030Y @ 1.60GHz | 1,623 | 865 | 11.5 | FCBGA1168 | Laptop |
| Intel Core i7-640LM @ 2.13GHz | 1,623 | 1,228 | 25 | BGA1288 | Laptop |
| Intel Pentium G3320TE @ 2.30GHz | 1,623 | 1,314 | 35 | FCLGA1150 | Desktop |
| AMD A10-4655M APU | 1,621 | 895 | 25 | FP2 | Laptop |
| AMD Opteron 1354 | 1,620 | 864 | 75 | AM2 | Server |
| AMD Phenom 9600B Quad-Core | 1,620 | 917 | 95 | AM2+ | Desktop |
| Intel Core i5 E 520 @ 2.40GHz | 1,619 | 1,032 | 35 | BGA1288 | Desktop |
| Intel Core i5-4210Y @ 1.50GHz | 1,619 | 1,051 | 11 | BGA1168 | Desktop |
| AMD A6-6400B APU | 1,616 | 1,608 | 65 | FM2 | Desktop |
| Intel Xeon E5405 @ 2.00GHz | 1,615 | 872 | 80 | LGA771 | Server |
| AMD A6-7400K APU | 1,613 | 1,415 | 65 | FM2+ | Desktop |
| Intel Pentium G2120T @ 2.70GHz | 1,613 | 1,493 | 35 | FCLGA1155 | Desktop |
| Intel Core i5-2467M @ 1.60GHz | 1,611 | 1,002 | 17 | BGA1023 | Laptop |
| AMD Phenom 9600 Quad-Core | 1,610 | 911 | 95 | AM2+ | Desktop |
| Intel Pentium 3560M @ 2.40GHz | 1,609 | 1,387 | 37 | FCPGA946 | Laptop |
| Intel Celeron 2000E @ 2.20GHz | 1,607 | 1,282 | 37 | FCBGA1364 | Laptop |
| Intel Core i5-4202Y @ 1.60GHz | 1,606 | 1,039 | 11.5 | FCBGA1168 | Desktop |
| AMD A6-8550 | 1,604 | 1,474 | 65 | FM2+ | Desktop |
| Intel Pentium G3250T @ 2.80GHz | 1,602 | 1,492 | 35 | LGA1150 | Desktop |
| AMD Phenom FX-5000 Quad-Core | 1,599 | 826 | 65 | AM2+ | Unknown |
| Intel Xeon X3210 @ 2.13GHz | 1,599 | 875 | 105 | LGA775 | Server |
| AMD A4-6250J APU | 1,596 | 710 | 25 | Unknown | Unknown |
| Intel Atom C3538 @ 2.10GHz | 1,596 | 540 | 15 | FCBGA1310 | Server |
| Intel Pentium G2030T @ 2.60GHz | 1,595 | 1,446 | 35 | LGA1155 | Desktop |
| AMD A4-7210 APU | 1,592 | 725 | 25 | BGA | Laptop |
| AMD A8-3550MX APU | 1,579 | 938 | 45 | FS1 | Laptop |
| AMD A9-9420 | 1,578 | 1,325 | 15 | Unknown | Laptop |
| Intel Celeron G1840T @ 2.50GHz | 1,576 | 1,431 | 35 | LGA1150 | Desktop |
| AMD A6-5200 APU | 1,572 | 634 | 25 | FT3 | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|------------------------------------|----------|-------------|---------|--------|----------|
| i3-3110M @ 2.40GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-------|-------|------|--------------|---------|
| Intel Celeron N4000C @ 1.10GHz | 1,559 | 1,160 | 6 | FCBGA1090 | Laptop |
| Intel Core i5-4200Y @ 1.40GHz | 1,558 | 944 | 11.5 | BGA1168 | Desktop |
| Intel Celeron G1620 @ 2.70GHz | 1,557 | 1,465 | 55 | FCLGA1155 | Desktop |
| AMD Opteron X3216 APU | 1,556 | 1,289 | 15 | Unknown | Server |
| Intel Pentium G870 @ 3.10GHz | 1,555 | 1,475 | 65 | FCLGA1155 | Desktop |
| AMD A9-9425 | 1,552 | 1,331 | 15 | BGA (FT4) | Laptop |
| AMD A6-6420B APU | 1,550 | 1,629 | 65 | FM2 | Desktop |
| Intel Xeon E5335 @ 2.00GHz | 1,549 | 817 | 80 | LGA771 | Server |
| ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz | 1,547 | 556 | NA | Unknown | Unknown |
| AMD Athlon II X3 425 | 1,544 | 1,107 | 95 | AM3 | Desktop |
| AMD E2-7110 APU | 1,544 | 616 | 15 | FP4 BGA | Laptop |
| Intel Pentium 2030M @ 2.50GHz | 1,542 | 1,387 | 35 | FCPGA988 | Laptop |
| AMD A10-5745M APU | 1,540 | 894 | 25 | FP2 | Laptop |
| Intel Core i3-550 @ 3.20GHz | 1,540 | 1,348 | 73 | LGA1156 | Desktop |
| AMD A6-6420K APU | 1,538 | 1,557 | 65 | FM2 | Desktop |
| AMD Phenom II X3 B73 | 1,538 | 1,056 | 95 | AM3 | Desktop |
| AMD A8 PRO-7150B APU | 1,535 | 803 | 19 | FP3 | Laptop |
| AMD Phenom II N930 Quad-Core | 1,533 | 826 | 35 | S1 | Laptop |
| Intel Celeron 3955U @ 2.00GHz | 1,529 | 1,214 | 15 | FCBGA1356 | Laptop |
| Intel Xeon E5504 @ 2.00GHz | 1,529 | 838 | 80 | LGA1366 | Server |
| Intel Core i3-540 @ 3.07GHz | 1,528 | 1,295 | 73 | LGA1156 | Desktop |
| AMD Embedded G-Series GX-420G Radeon R7E | 1,527 | 789 | 16.1 | FP4 | Laptop |
| AMD Phenom II X3 720 | 1,526 | 1,092 | 95 | AM3 | Desktop |
| Intel Xeon X5270 @ 3.50GHz | 1,524 | 1,485 | 80 | LGA771 | Server |
| AMD A4-7300 APU | 1,522 | 1,497 | 65 | FM2 | Desktop |
| Intel Core2 Quad Q9000 @ 2.00GHz | 1,522 | 881 | 45 | PGA478 | Laptop |
| AMD Phenom 9750B Quad-Core | 1,520 | 913 | 95 | AM2+ | Desktop |
| AMD A4 PRO-3340B | 1,519 | 768 | 25 | BGA769 (FT3) | Laptop |
| AMD Phenom 9450e Quad-Core | 1,519 | 826 | 65 | AM2+ | Desktop |
| Intel Celeron G1830 @ 2.80GHz | 1,518 | 1,488 | 53 | LGA1150 | Desktop |
| Intel Pentium 4405Y @ 1.50GHz | 1,518 | 868 | 6 | FCBGA1515 | Laptop |
| AMD PRO A6-8570E | 1,517 | 1,105 | 35 | Unknown | Desktop |
| AMD Athlon X3 425 | 1,516 | 845 | 95 | Unknown | Unknown |
| AMD A6 PRO-7400B | 1,512 | 1,417 | 65 | FM2+ | Desktop |
| AMD Opteron 2354 | 1,509 | 857 | 115 | F (1207) | Server |
| Intel Celeron G1620T @ 2.40GHz | 1,507 | 1,321 | 35 | LGA1155 | Desktop |
| AMD Phenom II X4 900e | 1,505 | 917 | 65 | AM3 | Desktop |
| AMD A8-5545M APU | 1,504 | 770 | 19 | FP2 | Laptop |
| AMD Athlon X2 370K Dual Core | 1,504 | 1,514 | 65 | Unknown | Unknown |
| Intel Pentium 3550M @ 2.30GHz | 1,504 | 1,323 | 37 | FCPGA946 | Laptop |
| Intel Pentium G860 @ 3.00GHz | 1,502 | 1,416 | 65 | FCLGA1155 | Desktop |
| AMD Phenom 9350e Quad-Core | 1,501 | 792 | 65 | AM2+ | Desktop |
| Intel Celeron 2970M @ 2.20GHz | 1,501 | 1,245 | 37 | FCPGA946 | Laptop |
| Intel Core i5-3339Y @ 1.50GHz | 1,499 | 925 | 13 | BGA1023 | Desktop |
| AMD PRO A6-8530B | 1,498 | 1,271 | 15 | FP4 | Laptop |
| AMD A9-9410 | 1,496 | 1,370 | 25 | FP4 | Laptop |

[AMD Athlon II X3 420e](#)

CPU Name

[AMD A4-6300B APU](#)

Search

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

 CPU Benchmarks ▼

| | | | | | |
|---|-------|-------|------|----------------|---------|
| Intel Core i3-4020Y @ 1.50GHz | 1,481 | 802 | 11.5 | BGA1168 | Desktop |
| AMD A8-3530MX APU | 1,480 | 873 | 45 | FS1 | Laptop |
| Intel Pentium G3220T @ 2.60GHz | 1,477 | 1,343 | 35 | LGA1150 | Desktop |
| AMD A4-6210 APU | 1,473 | 617 | 15 | FT3b | Laptop |
| Pentium Dual-Core E6000 @ 3.46GHz | 1,472 | 1,542 | NA | Unknown | Unknown |
| | | | | | |
| Intel Xeon E7320 @ 2.13GHz | 1,469 | 776 | 80 | 604 | Server |
| Intel Celeron N4000 @ 1.10GHz | 1,468 | 1,062 | 6 | FCBGA1090 | Laptop |
| Intel Pentium G2020T @ 2.50GHz | 1,468 | 1,307 | 35 | FCLGA1155 | Desktop |
| AMD Phenom II X3 710 | 1,467 | 1,059 | 95 | AM3 | Desktop |
| Intel Celeron 3867U @ 1.80GHz | 1,467 | 1,092 | 15 | FCBGA1356 | Laptop |
| AMD Phenom II X3 B75 | 1,465 | 1,142 | 95 | AM3 | Desktop |
| Intel Core i5-4300Y @ 1.60GHz | 1,463 | 961 | 11.5 | BGA1168 | Desktop |
| AMD Opteron 1352 | 1,462 | 866 | 75 | AM2 | Server |
| Intel Pentium 4425Y @ 1.70GHz | 1,458 | 778 | 6 | FCBGA1515 | Laptop |
| Intel Pentium 3825U @ 1.90GHz | 1,455 | 1,154 | 15 | FCBGA1168 | Laptop |
| Intel Celeron 5205U @ 1.90GHz | 1,451 | 1,151 | 15 | FCBGA1528 | Laptop |
| Intel Xeon X5272 @ 3.40GHz | 1,451 | 1,411 | 80 | LGA771 | Server |
| Intel Celeron G1610 @ 2.60GHz | 1,449 | 1,330 | 55 | FCLGA1155 | Desktop |
| Intel Xeon E5240 @ 3.00GHz | 1,448 | 1,312 | 65 | LGA771 | Server |
| AMD Athlon 5150 APU | 1,444 | 556 | 25 | AM1,FS1b | Desktop |
| AMD Athlon II X3 415e | 1,441 | 1,028 | 45 | AM3 | Desktop |
| AMD Athlon X3 440 | 1,438 | 1,129 | 95 | Unknown | Unknown |
| Intel Core i3-530 @ 2.93GHz | 1,433 | 1,170 | 73 | LGA1156 | Desktop |
| Intel Xeon E3113 @ 3.00GHz | 1,429 | 1,282 | 65 | LGA775 | Server |
| AMD Phenom II X3 740 | 1,424 | 982 | 95 | Unknown | Unknown |
| AMD A6-5400B APU | 1,422 | 1,422 | 65 | FM2 | Desktop |
| AMD A4 PRO-7300B APU | 1,421 | 1,458 | 65 | Unknown | Desktop |
| Intel Core i3-2120T @ 2.60GHz | 1,420 | 1,073 | 35 | LGA1155 | Desktop |
| Intel Atom C2558 @ 2.40GHz | 1,410 | 358 | 15 | BGA 1283 | Laptop |
| Intel Core i7-2610UE @ 1.50GHz | 1,409 | 972 | 17 | BGA1023 | Laptop |
| Intel Pentium J3710 @ 1.60GHz | 1,409 | 720 | 6.5 | Unknown | Desktop |
| Intel Core2 Duo E8290 @ 2.83GHz | 1,408 | 1,302 | 65 | LGA775 | Unknown |
| AMD Phenom II X4 910 | 1,407 | 770 | 95 | AM3 | Desktop |
| Intel Xeon E3-1220L v3 @ 1.10GHz | 1,407 | 777 | 13 | LGA1150 | Server |
| Intel Atom x7-Z8750 @ 1.60GHz | 1,406 | 704 | 4 | UTFCBGA1380 | Laptop |
| Intel Celeron 1020E @ 2.20GHz | 1,406 | 1,224 | 35 | FCBGA1023, FCP | Laptop |
| AMD Phenom II X2 565 | 1,404 | 1,355 | 80 | AM2+/AM3 | Desktop |
| Intel Xeon E5320 @ 1.86GHz | 1,402 | 769 | 80 | LGA771 | Server |
| Intel Pentium G2010 @ 2.80GHz | 1,401 | 1,281 | 55 | FCLGA1155 | Desktop |
| Intel Pentium G6951 @ 2.80GHz | 1,401 | 1,137 | 73 | LGA1156 | Desktop |
| Intel Core i5-4220Y @ 1.60GHz | 1,400 | 748 | 11.5 | FCBGA1364 | Laptop |
| AMD A6-6400K APU | 1,398 | 1,391 | 65 | FM2 | Desktop |
| AMD Phenom 8600B Triple-Core | 1,398 | 929 | 95 | AM2+ | Desktop |
| AMD Phenom II P960 Quad-Core | 1,397 | 730 | 35 | S1 | Laptop |
| AMD A6-8500P | 1,396 | 1,225 | 15 | BGA (FP4) | Laptop |
| AMD A6-3500 APU | 1,395 | 968 | 65 | FM1 | Desktop |
| AMD Phenom II X3 700e | 1,391 | 929 | 65 | AM3 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|--------|----------|
| AMD Phenom II X3 720 | Min... | Min... | Min... | | |
| Intel Pentium 4410Y @ 1.50GHz | | | | | |
| Search | | | | | |

CPU Benchmarks

| | | | | | |
|---|-------|-------|------|---------------|---------|
| AMD A6-9220 | 1,379 | 1,222 | 15 | Unknown | Laptop |
| Intel Core i3-2312M @ 2.10GHz | 1,369 | 959 | 35 | PGA988B | Laptop |
| Intel Core i7-620LM @ 2.00GHz | 1,367 | 1,015 | 25 | rPGA988A | Laptop |
| Intel Pentium N3710 @ 1.60GHz | 1,367 | 698 | 6 | FCBGA1170 | Laptop |
| Intel Xeon X5260 @ 3.33GHz | 1,364 | 1,396 | 80 | LGA771 | Server |
| Intel Celeron G1610T @ 2.30GHz | 1,362 | 1,250 | 35 | LGA1155 | Desktop |
| Intel Core i3-3217UE @ 1.60GHz | 1,362 | 711 | 17 | BGA1023 | Laptop |
| AMD A9-9400 | 1,356 | 1,230 | 10 | FP4 | Laptop |
| Intel Atom C2538 @ 2.40GHz | 1,356 | 362 | 15 | FCBGA1283 | Laptop |
| Intel Core2 Duo E8600 @ 3.33GHz | 1,354 | 1,409 | 65 | LGA775 | Desktop |
| Intel Core i3-2332M @ 2.20GHz | 1,353 | 936 | 35 | rPGA988B | Laptop |
| AMD GX-415GA SOC | 1,350 | 515 | 15 | FT3 (769-BGA) | Laptop |
| AMD A4-5100 APU | 1,346 | 540 | 15 | FT3 | Laptop |
| AMD A4-5050 APU | 1,343 | 543 | 13.5 | FT3 | Laptop |
| AMD A8-3520M APU | 1,340 | 802 | 35 | FS1 | Laptop |
| AMD Phenom II X2 570 | 1,340 | 1,414 | 80 | AM3 | Desktop |
| AMD A6-9225 | 1,338 | 1,180 | 15 | BGA (FT4) | Laptop |
| Intel Xeon L3110 @ 3.00GHz | 1,338 | 1,279 | 45 | LGA775 | Server |
| Intel Xeon L5240 @ 3.00GHz | 1,337 | 1,299 | 40 | LGA771 | Server |
| Intel Pentium N3700 @ 1.60GHz | 1,335 | 647 | 6 | FCBGA1170 | Laptop |
| AMD A4-6300 APU | 1,333 | 1,348 | 65 | FM2 | Desktop |
| AMD A6-3430MX APU | 1,331 | 785 | 45 | FS1 | Laptop |
| AMD Athlon II X3 400e | 1,331 | 902 | 45 | AM3 | Desktop |
| AMD Athlon II X3 405e | 1,331 | 973 | 45 | AM3 | Desktop |
| Intel Atom C2550 @ 2.40GHz | 1,331 | 373 | 14 | FCBGA1283 | Server |
| AMD Phenom II X4 810 | 1,328 | 841 | 95 | AM3 | Desktop |
| Intel Pentium 2020M @ 2.40GHz | 1,328 | 1,297 | 35 | FPCGA988 | Laptop |
| AMD Athlon X2 280 | 1,327 | 1,258 | 65 | AM3 | Unknown |
| Intel Atom x7-Z8700 @ 1.60GHz | 1,327 | 662 | 4 | BGA1380 | Laptop |
| Intel Atom T5700 @ 1.70GHz | 1,326 | 549 | NA | Unknown | Laptop |
| Intel Core i5 750S @ 2.40GHz | 1,326 | 1,039 | 82 | LGA1156 | Desktop |
| AMD A8-4555M APU | 1,325 | 803 | 19 | FP2 | Laptop |
| AMD PRO A6-9500B | 1,323 | 1,128 | 15 | FP4 | Laptop |
| VIA QuadCore C4650@2.0GHz | 1,323 | 557 | NA | Unknown | Unknown |
| AMD Phenom II X2 B59 | 1,322 | 1,364 | 80 | AM2+/AM3 | Unknown |
| Intel Xeon E3120 @ 3.16GHz | 1,320 | 1,352 | 65 | LGA775 | Server |
| AMD Phenom II P940 Quad-Core | 1,318 | 649 | 35 | S1 | Laptop |
| Intel Celeron J3160 @ 1.60GHz | 1,318 | 624 | 6 | BGA1170 | Desktop |
| AMD Opteron 2393 SE | 1,317 | 1,237 | 105 | F (1207) | Server |
| AMD Phenom II X2 555 | 1,316 | 1,341 | 80 | AM2+/AM3 | Desktop |
| Intel Core i3-4010Y @ 1.30GHz | 1,310 | 729 | 11.5 | BGA1168 | Desktop |
| Intel Core i5-480M @ 2.67GHz | 1,308 | 1,193 | 35 | BGA1288 | Laptop |
| Intel Celeron 3765U @ 1.90GHz | 1,306 | 1,164 | 15 | FCBGA1168 | Laptop |
| Intel Pentium G840 @ 2.80GHz | 1,306 | 1,298 | 65 | FCLGA1155 | Desktop |
| Intel Xeon E5310 @ 1.60GHz | 1,306 | 640 | 80 | LGA771 | Server |
| AMD Phenom II X2 560 | 1,304 | 1,322 | 80 | AM2+/AM3 | Unknown |
| AMD Athlon II X2 280 | 1,301 | 1,444 | 65 | AM3 | Unknown |
| AMD Phenom X4 Quad-Core GP-9500 | 1,297 | 711 | 95 | AM2+ | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|------------------------------------|----------|-------------|---------|--------|----------|
| i3-3227U @ 1.90GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|---|-------|-------|------|----------------|-----------------|
| Intel Pentium G6960 @ 2.93GHz | 1,293 | 1,264 | 73 | LGA1156 | Desktop |
| AMD Athlon X2 340 Dual Core | 1,292 | 1,316 | 65 | Unknown | Unknown |
| AMD A10 Micro-6700T APU | 1,291 | 703 | 5 | FT3b | Laptop |
| AMD A6-3410MX APU | 1,289 | 756 | 45 | FS1 | Laptop |
| AMD Athlon II X2 270 | 1,285 | 1,395 | 65 | AM3 | Desktop |
| Intel Celeron 2950M @ 2.00GHz | 1,282 | 1,107 | 37 | FCPGA946 | Laptop |
| Intel Core i5-460M @ 2.53GHz | 1,282 | 1,162 | 35 | BGA1288 | Laptop |
| AMD Phenom 8850B Triple-Core | 1,281 | 972 | 95 | Unknown | Desktop |
| AMD A6-5400K APU | 1,280 | 1,272 | 65 | FM2 | Desktop |
| AMD A6-9230 | 1,279 | 1,158 | 15 | Unknown | Desktop |
| AMD Phenom 9100e Quad-Core | 1,279 | 734 | 65 | AM2+ | Desktop |
| AMD Sempron 240 | 1,278 | 1,300 | 65 | FM2 | Desktop |
| AMD A4-9125 | 1,277 | 1,063 | 15 | BGA (FT4) | Laptop |
| Intel Celeron 1020M @ 2.10GHz | 1,275 | 1,176 | 35 | FCPGA988 | Laptop |
| Intel Celeron G550 @ 2.60GHz | 1,275 | 1,224 | 65 | LGA1155 | Desktop |
| AMD Embedded G-Series GX-224IJ Radeon R4E | 1,271 | 1,119 | 15 | FP4 | Laptop |
| Intel Celeron G555 @ 2.70GHz | 1,268 | 1,275 | 65 | LGA1155 | Desktop |
| Intel Core i3-2370M @ 2.40GHz | 1,267 | 1,025 | 35 | PGA988B | Laptop |
| Intel Pentium A1020 @ 2.41GHz | 1,265 | 705 | 10 | FCBGA1170 | Laptop |
| AMD Phenom II X620 Dual-Core | 1,262 | 1,339 | 45 | S1 | Laptop |
| AMD A6-5357M APU | 1,260 | 1,268 | 35 | FP2 | Laptop |
| Intel Core i3-330E @ 2.13GHz | 1,260 | 934 | 35 | BGA1288 | Laptop |
| AMD A6-9220C | 1,258 | 1,026 | 6 | FT4 | Laptop |
| Intel Core i3-4012Y @ 1.50GHz | 1,256 | 686 | 11.5 | FCBGA1168 | Laptop |
| AMD A4-9120 | 1,255 | 1,081 | 15 | BGA | Laptop |
| AMD A8-3500M APU | 1,253 | 731 | 35 | FS1 | Laptop |
| Intel Core2 Extreme X9000 @ 2.80GHz | 1,252 | 1,185 | 44 | PGA478 | Laptop |
| Intel Celeron 4205U @ 1.80GHz | 1,251 | 1,005 | 15 | FCBGA1528 | Laptop |
| AMD Phenom 8750 Triple-Core | 1,250 | 919 | 95 | AM2+ | Desktop |
| Intel Celeron 3865U @ 1.80GHz | 1,250 | 1,039 | 15 | BGA1356 | Laptop |
| AMD A4-5000 APU | 1,249 | 514 | 15 | FT3 | Laptop |
| Intel Pentium G850 @ 2.90GHz | 1,243 | 1,266 | 65 | FCLGA1155 | Desktop |
| Intel Atom x5-Z8500 @ 1.44GHz | 1,242 | 622 | 4 | UTFCBGA1380 | Laptop |
| Intel Pentium G645T @ 2.50GHz | 1,241 | 1,195 | 35 | LGA1155 | Desktop |
| Intel Celeron J3355 @ 2.00GHz | 1,240 | 817 | 10 | FCBGA1296 | Desktop, Laptop |
| AMD Phenom 9150e Quad-Core | 1,237 | 699 | 65 | AM2+ | Desktop |
| Intel Xeon @ 2.20GHz | 1,237 | 1,023 | 61 | PPGA603 | Server |
| Intel Core i3-3229Y @ 1.40GHz | 1,236 | 680 | 13 | BGA1023 | Desktop |
| Intel Pentium G620 @ 2.60GHz | 1,233 | 1,212 | 65 | LGA1155 | Desktop |
| Intel Core i3-390M @ 2.67GHz | 1,231 | 1,078 | 35 | BGA1288 | Laptop |
| AMD Phenom X4 Quad-Core GP-9530 | 1,228 | 417 | NA | AM2+ (940-pin) | Desktop |
| AMD A6-3420M APU | 1,227 | 770 | 35 | FS1 | Laptop |
| Intel Core2 Duo E8500 @ 3.16GHz | 1,225 | 1,313 | 65 | LGA775 | Desktop |
| Intel Core i5-430M @ 2.27GHz | 1,224 | 1,024 | 35 | BGA1288 | Laptop |
| Intel Core i3-2348M @ 2.30GHz | 1,223 | 1,057 | 35 | rPGA988B | Laptop |
| AMD Phenom II X3 705e | 1,222 | 962 | 65 | AM3 | Desktop |

[Intel Core i5-450M @ 2.40GHz](#)

CPU Name

[Intel Pentium G640 @ 2.80GHz](#)

Search

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

 CPU Benchmarks ▼

| | | | | | |
|---|-------|-------|-----|--------------|-----------------|
| AMD Phenom II X2 B55 | 1,216 | 1,251 | 80 | AM3 | Desktop |
| Intel Core2 Duo E8335 @ 2.93GHz | 1,216 | 1,202 | NA | Socket P | Laptop |
| AMD R-272F APU | 1,215 | 1,087 | 35 | FS1 | Desktop, Laptop |
| AMD Phenom II N850 Triple-Core | 1,213 | 860 | 35 | S1 | Laptop |
| Intel Core2 Duo E8435 @ 3.06GHz | 1,213 | 1,304 | NA | Socket P | Laptop |
| AMD Phenom X3 8550 | 1,212 | 847 | 95 | AM2/AM2+ | Desktop |
| Intel Core i3-2330M @ 2.20GHz | 1,212 | 971 | 35 | BGA1023 | Laptop |
| AMD Phenom 8600 Triple-Core | 1,210 | 898 | 95 | AM2+ | Desktop |
| Intel Pentium J2900 @ 2.41GHz | 1,209 | 727 | 10 | FCBGA1170 | Desktop |
| AMD Athlon II X2 B26 | 1,204 | 1,287 | 65 | Unknown | Unknown |
| Intel Core2 Duo E8300 @ 2.83GHz | 1,201 | 1,224 | 65 | LGA775 | Desktop |
| Intel Xeon E3110 @ 3.00GHz | 1,201 | 1,332 | 65 | LGA775 | Server |
| Intel Core i3-2350M @ 2.30GHz | 1,200 | 985 | 35 | PGA988B | Laptop |
| Intel Celeron 3855U @ 1.60GHz | 1,199 | 917 | 15 | FCBGA1356 | Laptop |
| AMD Opteron 2222 | 1,198 | 618 | 95 | F (1207) | Server |
| Intel Core i7-680UM @ 1.47GHz | 1,196 | 911 | 18 | BGA1288 | Laptop |
| Intel Celeron N3150 @ 1.60GHz | 1,195 | 569 | 6 | FCBGA1170 | Laptop |
| Intel Pentium G6950 @ 2.80GHz | 1,192 | 1,181 | 73 | LGA1156 | Desktop |
| Intel Core i3-2328M @ 2.20GHz | 1,191 | 984 | 35 | PGA988 | Laptop |
| Intel Pentium N3540 @ 2.16GHz | 1,191 | 716 | 7.5 | FCBGA1170 | Laptop |
| AMD Phenom II X2 521 | 1,190 | 1,302 | 65 | AM2+/AM3 | Unknown |
| AMD Phenom 8750B Triple-Core | 1,188 | 901 | 95 | AM2+ | Desktop |
| Intel Core2 Duo E8235 @ 2.80GHz | 1,186 | 1,185 | NA | Socket P | Laptop |
| AMD Phenom 8650 Triple-Core | 1,185 | 861 | 95 | AM2+ | Desktop |
| AMD R-460L APU | 1,183 | 776 | 25 | BGA827 (FP2) | Laptop |
| AMD Athlon II X2 265 | 1,182 | 1,297 | 65 | AM3 | Desktop |
| Intel Celeron 3755U @ 1.70GHz | 1,182 | 1,022 | 15 | FCBGA1168 | Laptop |
| Intel Core i3-3217U @ 1.80GHz | 1,182 | 923 | 17 | BGA1023 | Laptop |
| AMD A4-5300 APU | 1,180 | 1,225 | 65 | FM2 | Desktop |
| AMD Phenom II N830 Triple-Core | 1,179 | 797 | 35 | S1 | Laptop |
| Intel Pentium N3530 @ 2.16GHz | 1,179 | 699 | 7.5 | FCBGA1170 | Laptop |
| AMD Phenom II X2 545 | 1,178 | 1,171 | 80 | AM2+/AM3 | Desktop |
| Intel Celeron G540T @ 2.10GHz | 1,174 | 972 | 35 | LGA1155 | Desktop |
| Intel Core2 Duo E8335 @ 2.66GHz | 1,172 | 1,126 | NA | Socket P | Laptop |
| AMD A9-9420e | 1,171 | 1,043 | NA | Unknown | Laptop |
| Intel Atom x5-Z8550 @ 1.44GHz | 1,171 | 658 | 4 | UTFCBGA1380 | Laptop |
| AMD Phenom II P860 Triple-Core | 1,170 | 848 | 35 | S1 | Laptop |
| AMD Phenom II X2 550 | 1,168 | 1,240 | 80 | AM2+/AM3 | Desktop |
| AMD A4-4000 APU | 1,166 | 1,171 | 65 | FM2 | Desktop |
| Intel Celeron N3160 @ 1.60GHz | 1,166 | 584 | 6 | FCBGA1170 | Laptop |
| AMD Phenom II X640 Dual-Core | 1,165 | 1,142 | 45 | S1 | Unknown |
| Intel Core i3-2310M @ 2.10GHz | 1,165 | 942 | 35 | BGA1023 | Laptop |
| AMD Phenom II X2 511 | 1,163 | 1,253 | 65 | AM2+/AM3 | Unknown |
| AMD Phenom II P920 Quad-Core | 1,160 | 598 | 25 | S1 | Laptop |
| AMD Sempron 3850 APU | 1,159 | 457 | 25 | AM1,FS1b | Desktop |
| Intel Core2 Duo E8400 @ 3.00GHz | 1,156 | 1,244 | 65 | LGA775 | Desktop |
| AMD Phenom II X2 R53 | 1,155 | 1,126 | 80 | AM3 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|-----------------------------|----------|-------------|---------|--------|----------|
| AMD A6-4000 | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|---|-------|-------|-----|-------------|---------|
| AMD A6 Micro-6500T APU | 1,146 | 630 | NA | Unknown | Laptop |
| AMD A6-9210 | 1,146 | 1,088 | 15 | FP4 | Laptop |
| Intel Pentium E5800 @ 3.20GHz | 1,145 | 1,312 | 65 | LGA775 | Desktop |
| AMD E2-6110 APU | 1,144 | 484 | 15 | AM1,FT3b | Laptop |
| AMD Phenom 8850 Triple-Core | 1,142 | 982 | 95 | AM2+ | Desktop |
| Intel Core2 Duo T9800 @ 2.93GHz | 1,142 | 1,162 | 35 | BGA479 | Laptop |
| AMD Phenom II N870 Triple-Core | 1,139 | 858 | 35 | S1 | Laptop |
| Intel Pentium G640T @ 2.40GHz | 1,139 | 1,102 | 35 | LGA1155 | Desktop |
| Intel Core2 Duo E7600 @ 3.06GHz | 1,138 | 1,217 | 65 | LGA775 | Desktop |
| Intel Core2 Extreme X7800 @ 2.60GHz | 1,138 | 1,077 | 44 | PGA478 | Laptop |
| Intel Pentium 2127U @ 1.90GHz | 1,137 | 1,038 | 17 | FCBGA1023 | Laptop |
| AMD Phenom 8450e Triple-Core | 1,134 | 781 | 65 | AM2+ | Desktop |
| Intel Celeron J1900 @ 1.99GHz | 1,132 | 653 | 10 | FCBGA1170 | Desktop |
| Intel Celeron G530 @ 2.40GHz | 1,131 | 1,111 | 65 | LGA1155 | Desktop |
| Intel Celeron N3350 @ 1.10GHz | 1,130 | 801 | 6 | FCBGA1296 | Laptop |
| AMD A4-5150M APU | 1,129 | 1,109 | 35 | FS1r2 | Laptop |
| AMD A8-7050 | 1,129 | 890 | 15 | Unknown | Laptop |
| Intel Atom Z3795 @ 1.60GHz | 1,128 | 646 | 4 | UTFCBGA1380 | Laptop |
| Intel Pentium E6800 @ 3.33GHz | 1,127 | 1,333 | 65 | LGA775 | Desktop |
| Intel Core2 Duo E6850 @ 3.00GHz | 1,124 | 1,187 | 65 | LGA775 | Desktop |
| AMD A6-5345M APU | 1,122 | 1,094 | 17 | FP2 | Laptop |
| Intel Core i3-370M @ 2.40GHz | 1,122 | 966 | 35 | PGA988A | Laptop |
| Intel Pentium E6700 @ 3.20GHz | 1,122 | 1,286 | 65 | LGA775 | Desktop |
| AMD A6-3400M APU | 1,121 | 689 | 35 | FS1 | Laptop |
| Intel Core i3-380M @ 2.53GHz | 1,121 | 993 | 35 | PGA988A | Laptop |
| Intel Xeon 3075 @ 2.66GHz | 1,121 | 1,097 | NA | Unknown | Server |
| Intel Core2 Extreme X9100 @ 3.06GHz | 1,120 | 1,127 | 44 | PGA478 | Laptop |
| Intel Pentium E6500 @ 2.93GHz | 1,120 | 1,250 | 65 | LGA775 | Desktop |
| Intel Xeon L5320 @ 1.86GHz | 1,118 | 281 | 50 | LGA771 | Server |
| Intel Celeron G540 @ 2.50GHz | 1,116 | 1,129 | 65 | LGA1155 | Desktop |
| Intel Celeron G1820TE @ 2.20GHz | 1,115 | 728 | 35 | LGA1150 | Desktop |
| AMD Phenom 8250 Triple-Core | 1,114 | 752 | 65 | Unknown | Desktop |
| Intel Pentium N3520 @ 2.16GHz | 1,114 | 664 | 7.5 | FCBGA1170 | Laptop |
| AMD Athlon II X2 255 | 1,113 | 1,235 | 65 | AM3 | Desktop |
| AMD Opteron 2220 | 1,106 | 553 | 95 | F (1207) | Server |
| Intel Celeron 3215U @ 1.70GHz | 1,102 | 1,051 | 15 | FCBGA1168 | Laptop |
| Intel Celeron G550T @ 2.20GHz | 1,102 | 1,026 | 35 | LGA1155 | Desktop |
| AMD Phenom II P840 Triple-Core | 1,100 | 784 | 35 | S1 | Laptop |
| AMD Phenom II X2 B57 | 1,099 | 1,231 | 80 | Unknown | Unknown |
| Intel Xeon W3503 @ 2.40GHz | 1,098 | 1,050 | 130 | LGA1366 | Server |
| Intel Core i5-2537M @ 1.40GHz | 1,094 | 688 | 17 | BGA1023 | Laptop |
| Intel Celeron 2002E @ 1.50GHz | 1,091 | 871 | 25 | FCBGA1364 | Laptop |
| Intel Core i7-660UM @ 1.33GHz | 1,091 | 794 | 18 | BGA1288 | Laptop |
| AMD Athlon 64 X2 Dual Core 6400+ | 1,089 | 1,191 | 125 | AM2 | Desktop |
| AMD Opteron 1222 | 1,089 | 1,128 | 103 | AM2 | Server |
| Intel Core2 Duo E6700 @ 2.66GHz | 1,089 | 1,097 | 65 | LGA775 | Desktop |

[AMD Athlon X2 250](#)

CPU Name

[Intel Core2 Duo P9600 @ 2.66GHz](#)

Search

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

CPU Benchmarks ▼

| | | | | | |
|---|-------|-------|-----|---------------|---------|
| AMD A4-5300B APU | 1,084 | 1,259 | 65 | FM2 | Desktop |
| AMD Phenom 8250e Triple-Core | 1,084 | 729 | 65 | 940 | Desktop |
| Intel Core2 Duo E7500 @ 2.93GHz | 1,077 | 1,190 | 65 | LGA775 | Desktop |
| AMD A6-9200 | 1,076 | 888 | 10 | BGA | Laptop |
| Intel Pentium E5700 @ 3.00GHz | 1,076 | 1,211 | 65 | LGA775 | Desktop |
| Intel Atom x5-E8000 @ 1.04GHz | 1,074 | 511 | 5 | FCBGA1170 | Laptop |
| Intel Atom x5-E3930 @ 1.30GHz | 1,073 | 656 | 6.5 | BGA1296 | Laptop |
| Intel Core2 Duo E8135 @ 2.66GHz | 1,073 | 1,103 | NA | Socket P | Laptop |
| AMD Embedded G-Series GX-215JJ Radeon R2E | 1,071 | 889 | 10 | FP4 | Laptop |
| Intel Xeon 3085 @ 3.00GHz | 1,070 | 1,124 | 65 | LGA775 | Server |
| AMD Phenom II P820 Triple-Core | 1,068 | 717 | 25 | S1 | Laptop |
| AMD A4-3400 APU | 1,067 | 1,098 | 65 | FM1 | Desktop |
| Intel Core2 Duo T9600 @ 2.80GHz | 1,067 | 1,125 | 35 | BGA479 | Laptop |
| AMD Phenom II N660 Dual-Core | 1,065 | 1,167 | 35 | S1 | Laptop |
| AMD PRO A4-4350B | 1,064 | 943 | 15 | FT4 | Laptop |
| Intel Celeron N2940 @ 1.83GHz | 1,064 | 615 | 7.5 | FCBGA1170 | Laptop |
| AMD Phenom X4 Quad-Core GS-6560 | 1,063 | 282 | NA | Unknown | Unknown |
| AMD Athlon II X2 250 | 1,057 | 1,123 | 65 | AM3 | Desktop |
| Intel Celeron 2980U @ 1.60GHz | 1,056 | 929 | 15 | FCBGA1168 | Laptop |
| Intel Xeon 5148 @ 2.33GHz | 1,056 | 973 | 40 | LGA771 | Server |
| Intel Celeron G530T @ 2.00GHz | 1,055 | 966 | 35 | LGA1155 | Desktop |
| AMD A4-4020 APU | 1,054 | 1,094 | 65 | FM2 | Desktop |
| Intel Xeon W3505 @ 2.53GHz | 1,053 | 1,097 | 130 | LGA1366 | Server |
| AMD A4-4300M APU | 1,052 | 1,088 | 35 | FS1 | Laptop |
| Intel Core i3-350M @ 2.27GHz | 1,052 | 902 | 35 | BGA1288 | Laptop |
| AMD A6-5350M APU | 1,049 | 1,084 | 35 | FS1r2 | Laptop |
| Intel Pentium B980 @ 2.40GHz | 1,048 | 1,023 | 35 | FCPGA988 | Laptop |
| AMD A6 PRO-7050B APU | 1,046 | 900 | 17 | FP3 | Laptop |
| AMD Athlon II X2 250e | 1,046 | 1,153 | 45 | AM3 | Desktop |
| Intel Celeron 1005M @ 1.90GHz | 1,044 | 1,005 | 35 | FCPGA988 | Laptop |
| AMD Athlon II X2 B22 | 1,042 | 1,123 | 65 | AM3 | Desktop |
| AMD Athlon II X2 235e | 1,040 | 1,102 | 45 | AM3 | Desktop |
| AMD Athlon II X2 B28 | 1,040 | 1,313 | 65 | AM3 | Desktop |
| AMD GX-222GC SOC | 1,038 | 819 | 15 | BGA769 (FT3b) | Laptop |
| AMD Opteron 1220 | 1,036 | 1,077 | 103 | AM2 | Server |
| AMD Opteron 2218 | 1,036 | 491 | 95 | F (1207) | Server |
| Intel Core2 Duo T9500 @ 2.60GHz | 1,034 | 1,069 | 35 | BGA479 | Laptop |
| Intel Pentium 3556U @ 1.70GHz | 1,032 | 956 | 15 | BGA1168 | Laptop |
| AMD A6-9220e | 1,031 | 899 | NA | Unknown | Laptop |
| AMD Turion II Ultra Dual-Core Mobile M640 | 1,030 | 1,069 | 35 | S1 | Laptop |
| Intel Celeron U1900 @ 1.99GHz | 1,028 | 527 | NA | Unknown | Unknown |
| Intel Core i7-640UM @ 1.20GHz | 1,026 | 773 | 18 | BGA1288 | Laptop |
| Intel Xeon 3070 @ 2.66GHz | 1,025 | 1,024 | 65 | LGA775 | Server |
| AMD A4 PRO-7350B | 1,024 | 1,174 | 65 | FM2+ | Desktop |
| Intel Pentium B970 @ 2.30GHz | 1,023 | 986 | 35 | PGA988 | Laptop |

[Intel Core2 Extreme X7900 @](#)[2.80GHz](#)

Search

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

CPU Benchmarks

| | | | | | |
|---|-------|-------|-----|-----------|---------|
| AMD Athlon X2 240e | 1,015 | 1,092 | 45 | Unknown | Unknown |
| Intel Core i5-560UM @ 1.33GHz | 1,015 | 898 | 18 | BGA1288 | Laptop |
| AMD Athlon II X2 245 | 1,014 | 1,121 | 65 | AM2+/AM3 | Desktop |
| AMD Athlon II X2 260 | 1,013 | 1,233 | 65 | AM3 | Desktop |
| Intel Celeron 1000M @ 1.80GHz | 1,013 | 975 | 35 | FCPGA988 | Laptop |
| AMD Phenom 8450 Triple-Core | 1,012 | 748 | 95 | AM2+ | Desktop |
| Intel Pentium A1018 @ 2.10GHz | 1,011 | 917 | 35 | FCPGA988 | Laptop |
| AMD A4-3420 APU | 1,010 | 1,111 | 65 | FM1 | Desktop |
| AMD A6-7000 | 1,010 | 857 | 17 | FP3 | Laptop |
| AMD Phenom X2 Dual-Core GE-7060 | 1,010 | 1,332 | NA | Unknown | Unknown |
| Intel Core i5-540UM @ 1.20GHz | 1,010 | 812 | 18 | BGA1288 | Laptop |
| AMD Athlon II X2 245e | 1,008 | 1,102 | 45 | AM3 | Desktop |
| AMD A4 Micro-6400T APU | 1,004 | 530 | 4.5 | FT3b | Laptop |
| AMD E2-3800 APU | 1,004 | 443 | 15 | FT3 | Laptop |
| Intel Core2 Extreme X6800 @ 2.93GHz | 1,004 | 1,094 | 75 | PLGA775 | Desktop |
| Intel Core2 Duo E7200 @ 2.53GHz | 1,002 | 1,092 | 65 | LGA775 | Desktop |
| AMD A4-3300 APU | 1,001 | 1,059 | 65 | FM1 | Desktop |
| Intel Xeon 5160 @ 3.00GHz | 1,000 | 1,144 | 80 | LGA771 | Server |
| AMD A6-4400M APU | 996 | 990 | 35 | FS1r2 | Laptop |
| AMD Athlon X2 215 | 996 | 1,107 | 65 | Unknown | Unknown |
| Intel Core2 Duo E8200 @ 2.66GHz | 996 | 1,108 | 65 | LGA775 | Desktop |
| Intel Pentium 3558U @ 1.70GHz | 994 | 935 | 15 | FCBGA1168 | Laptop |
| AMD E2-9010 | 991 | 871 | 15 | FP4 | Laptop |
| Intel Celeron 2981U @ 1.60GHz | 991 | 871 | 15 | BGA1168 | Laptop |
| Intel Pentium E5500 @ 2.80GHz | 987 | 1,147 | 65 | LGA775 | Desktop |
| Intel Core i3-330M @ 2.13GHz | 985 | 805 | 35 | BGA1288 | Laptop |
| Intel Pentium Extreme Edition 965 @ 3.73GHz | 982 | 795 | 130 | PLGA775 | Desktop |
| AMD A6-1450 APU | 979 | 449 | 8 | FT3 | Laptop |
| Intel Pentium 2117U @ 1.80GHz | 978 | 921 | 17 | FCBGA1023 | Laptop |
| AMD Athlon II X2 240e | 977 | 1,106 | 45 | AM3 | Desktop |
| Intel Celeron N2930 @ 1.83GHz | 977 | 585 | 7.5 | FCBGA1170 | Laptop |
| Intel Core i3-2340UE @ 1.30GHz | 976 | 620 | 17 | BGA-1023 | Laptop |
| Intel Celeron 3205U @ 1.50GHz | 974 | 895 | 15 | FCBGA1168 | Laptop |
| AMD Athlon 64 FX-74 | 972 | 617 | 125 | F (1207) | Desktop |
| Intel Core2 Duo E7400 @ 2.80GHz | 972 | 1,096 | 65 | LGA775 | Desktop |
| Intel Core2 Duo P9600 @ 2.53GHz | 972 | 1,059 | 25 | PGA478 | Laptop |
| Intel Core2 Duo E6750 @ 2.66GHz | 971 | 1,040 | 65 | LGA775 | Desktop |
| Intel Pentium P6300 @ 2.27GHz | 967 | 833 | 35 | PGA988 | Laptop |
| AMD GX-412HC | 966 | 420 | 7 | FT3b | Laptop |
| AMD Phenom II N640 Dual-Core | 965 | 1,039 | 35 | S1 | Laptop |
| Intel Core2 Duo T9300 @ 2.50GHz | 965 | 1,047 | 35 | BGA479 | Laptop |
| Intel Core i7-620UM @ 1.07GHz | 964 | 777 | 18 | BGA1288 | Laptop |
| Intel Pentium G630T @ 2.30GHz | 959 | 905 | 35 | LGA1155 | Desktop |
| AMD Athlon II X2 4400e | 958 | 1,087 | 37 | Unknown | Unknown |
| Intel Atom E3845 @ 1.91GHz | 957 | 532 | 10 | FCBGA1170 | Desktop |
| AMD Opteron 285 | 956 | 509 | 95 | 940 | Server |

[AMD Turion II Ultra Dual-Core Mobile](#)

CPU Name

Search

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

 CPU Benchmarks ▼

| | | | | | |
|---|-----|-------|-----|------------|---------|
| Intel Celeron 1017U @ 1.60GHz | 953 | 874 | 17 | FCBGA1023 | Laptop |
| AMD Opteron 290 | 952 | 570 | 95 | 940 | Server |
| Intel Pentium E5300 @ 2.60GHz | 952 | 1,066 | 65 | LGA775 | Desktop |
| AMD Athlon 64 X2 Dual Core 6000+ | 950 | 1,079 | 89 | AM2 | Desktop |
| Intel Celeron 1037U @ 1.80GHz | 950 | 995 | 17 | FCBGA1023 | Laptop |
| Intel Pentium B950 @ 2.10GHz | 950 | 908 | 35 | PGA988 | Laptop |
| Intel Core2 Duo SP9400 @ 2.40GHz | 948 | 936 | 25 | BGA956 | Laptop |
| VIA Eden X4 C4250 @ 1.2+GHz | 944 | 476 | NA | Unknown | Unknown |
| AMD Athlon 64 FX-62 Dual Core | 943 | 1,000 | 125 | AM2 | Desktop |
| AMD Athlon II X2 240 | 942 | 1,054 | 65 | AM3 | Desktop |
| Intel Celeron J1850 @ 1.99GHz | 942 | 455 | 10 | FCBGA1170 | Desktop |
| Intel Xeon 3060 @ 2.40GHz | 939 | 942 | 65 | LGA775 | Server |
| Intel Xeon 5150 @ 2.66GHz | 939 | 1,008 | 65 | LGA771 | Server |
| AMD Athlon X2 255 | 938 | 1,095 | 65 | AM2+/AM3 | Unknown |
| Intel Core2 Duo P8700 @ 2.53GHz | 938 | 1,018 | 25 | BGA479 | Laptop |
| AMD A4-9120C | 937 | 689 | 6 | FT4 | Laptop |
| Intel Celeron E3500 @ 2.70GHz | 935 | 1,154 | 65 | LGA775 | Desktop |
| AMD Phenom II N620 Dual-Core | 934 | 1,026 | 35 | S1 | Laptop |
| Intel Core i3-2367M @ 1.40GHz | 933 | 600 | 17 | BGA1023 | Laptop |
| Intel Core2 Duo P9500 @ 2.53GHz | 933 | 1,038 | 25 | BGA479 | Laptop |
| Intel Celeron N2920 @ 1.86GHz | 932 | 549 | 7.5 | FCBGA1170 | Laptop |
| Intel Core2 Duo T7800 @ 2.60GHz | 932 | 1,015 | 35 | BGA479 | Laptop |
| Intel Pentium E6600 @ 3.06GHz | 931 | 1,070 | 65 | LGA775 | Desktop |
| AMD Sempron X2 198 Dual-Core | 930 | 1,070 | 65 | FM1 | Desktop |
| Intel Celeron B840 @ 1.90GHz | 930 | 901 | 35 | PGA988B | Laptop |
| Intel Core i3-2375M @ 1.50GHz | 929 | 685 | 17 | BGA1023 | Laptop |
| Intel Core2 Duo E7300 @ 2.66GHz | 929 | 1,095 | 65 | LGA775 | Desktop |
| Intel Xeon L3406 @ 2.27GHz | 928 | 647 | 30 | LGA1156 | Server |
| Intel Core2 Duo P7570 @ 2.26GHz | 926 | 936 | 25 | PGA478 | Laptop |
| AMD Athlon 7850 Dual-Core | 925 | 1,031 | 95 | AM2+ | Desktop |
| AMD Turion II Ultra Dual-Core Mobile M600 | 923 | 982 | 35 | S1 | Laptop |
| AMD E2-9030 | 922 | 906 | NA | BGA (FT4) | Desktop |
| Intel Atom x5-Z8350 @ 1.44GHz | 922 | 488 | 4 | UTFCBGA592 | Laptop |
| Intel Pentium E5400 @ 2.70GHz | 922 | 1,058 | 65 | LGA775 | Desktop |
| AMD Athlon X2 240 | 921 | 1,017 | 65 | Unknown | Unknown |
| Intel Core2 Duo T9400 @ 2.53GHz | 914 | 1,016 | 35 | BGA479 | Laptop |
| AMD Turion II Dual-Core Mobile M540 | 912 | 967 | 35 | S1 | Laptop |
| AMD Opteron 1218 | 910 | 962 | 103 | AM2 | Server |
| AMD Opteron 2220 SE | 909 | 519 | 119 | F (1207) | Server |
| Intel Core2 Duo P9300 @ 2.26GHz | 909 | 855 | NA | Unknown | Laptop |
| Intel Pentium E6300 @ 2.80GHz | 906 | 1,124 | 65 | LGA775 | Desktop |
| Intel Xeon 3.73GHz | 901 | 734 | NA | Unknown | Server |
| Intel Core2 Duo P7550 @ 2.26GHz | 900 | 940 | 25 | PGA478 | Laptop |
| AMD Athlon II N370 Dual-Core | 899 | 913 | 35 | S1g4 | Unknown |
| Intel Core2 Duo E6550 @ 2.33GHz | 897 | 926 | 65 | LGA775 | Desktop |
| Intel Pentium G620T @ 2.20GHz | 896 | 961 | 35 | LGA1155 | Desktop |
| Intel Xeon 5133 @ 2.20GHz | 887 | 838 | 40 | LGA771 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| AMD Athlon 64 X2 Dual Core 5600+ | Min... | Min... | Min... | | |
| AMD Phenom X2 Dual-Core GP-7730 | | | | | |

CPU Benchmarks

| | | | | | |
|--|-----|-------|------|------------------|---------|
| AMD Athlon 1750 Dual-Core | 880 | 950 | 95 | AM2+ | Desktop |
| AMD Sempron X2 190 | 879 | 977 | 45 | AM2+/AM3 | Unknown |
| AMD A4-3320M APU | 877 | 837 | 35 | FS1 | Laptop |
| AMD Turion II N550 Dual-Core | 877 | 891 | 35 | S1 | Laptop |
| Intel Pentium N3510 @ 1.99GHz | 877 | 532 | 7.5 | FCBGA1170 | Laptop |
| AMD E2-9000 | 876 | 751 | 10 | Unknown | Laptop |
| Athlon 64 Dual Core 5600+ | 875 | 993 | 65 | AM2 | Desktop |
| Intel Core2 Duo T7600 @ 2.33GHz | 873 | 914 | 34 | PBGA479, PPGA478 | Laptop |
| AMD Athlon II X2 4450e | 867 | 1,066 | 45 | AM2 | Desktop |
| Intel Core2 Duo E6600 @ 2.40GHz | 867 | 940 | 65 | PLGA775 | Desktop |
| Intel Core i3-2357M @ 1.30GHz | 866 | 562 | 17 | Unknown | Laptop |
| Intel Core2 Duo L9600 @ 2.13GHz | 865 | 837 | 17 | BGA956 | Laptop |
| Intel Core i3-2365M @ 1.40GHz | 863 | 650 | 17 | BGA1023 | Laptop |
| AMD Turion 64 X2 Mobile TL-68 | 861 | 887 | 35 | S1 | Laptop |
| Intel Core i3-2377M @ 1.50GHz | 861 | 651 | 17 | BGA1023 | Laptop |
| AMD Athlon II X2 215 | 860 | 960 | 65 | AM3 | Desktop |
| Intel Pentium P6000 @ 1.87GHz | 860 | 781 | 35 | PGA988 | Laptop |
| AMD E2-3200 APU | 859 | 950 | 65 | FM1 | Desktop |
| Intel Pentium P6200 @ 2.13GHz | 859 | 847 | 35 | PGA988 | Laptop |
| Intel Xeon 5140 @ 2.33GHz | 857 | 870 | 65 | LGA771 | Server |
| AMD Athlon 64 X2 Dual Core 5400+ | 855 | 981 | 65 | AM2 | Desktop |
| Intel Core2 Duo T8300 @ 2.40GHz | 853 | 1,023 | 35 | BGA479 | Laptop |
| Intel Pentium E5200 @ 2.50GHz | 852 | 990 | 65 | LGA775 | Desktop |
| AMD Athlon II X2 4300e | 851 | 1,043 | 13 | Unknown | Unknown |
| Athlon 64 Dual Core 5000+ | 850 | 924 | 89 | Unknown | Desktop |
| Intel Pentium 3560Y @ 1.20GHz | 849 | 700 | 11.5 | BGA1168 | Laptop |
| Intel Pentium P6100 @ 2.00GHz | 848 | 834 | 35 | PGA988 | Laptop |
| Intel Core2 Duo T7700 @ 2.40GHz | 847 | 868 | 35 | BGA479 | Laptop |
| AMD A4-3310MX APU | 844 | 849 | 45 | FS1 | Laptop |
| AMD Turion II N530 Dual-Core | 844 | 962 | 35 | S1 | Laptop |
| AMD TurionX2 Ultra DualCore Mobile ZM-85 | 841 | 686 | 35 | S1 | Laptop |
| Intel Celeron E3400 @ 2.60GHz | 841 | 1,024 | 65 | LGA775 | Desktop |
| AMD Opteron 275 | 839 | 445 | 95 | 940 | Server |
| Intel Core2 Duo P8800 @ 2.66GHz | 839 | 1,047 | 25 | BGA479 | Laptop |
| Intel Pentium E2220 @ 2.40GHz | 839 | 935 | 65 | LGA775 | Desktop |
| Intel Xeon E5205 @ 1.86GHz | 838 | 788 | 65 | LGA771 | Server |
| Intel Celeron 2957U @ 1.40GHz | 837 | 787 | 15 | FCBGA1168 | Laptop |
| Intel Xeon E5502 @ 1.87GHz | 837 | 799 | 80 | LGA1366 | Server |
| Intel Core i5-430UM @ 1.20GHz | 836 | 630 | 18 | BGA1288 | Laptop |
| Intel Core2 Duo P8400 @ 2.26GHz | 835 | 921 | 25 | BGA479 | Laptop |
| Intel Celeron B830 @ 1.80GHz | 834 | 848 | 35 | rPGA988B | Laptop |
| AMD Athlon II X2 B24 | 832 | 1,131 | 65 | AM3 | Desktop |
| AMD A4-9120e | 831 | 728 | NA | FT4 | Laptop |
| Intel Core2 Duo P8600 @ 2.40GHz | 829 | 937 | 25 | BGA479 | Laptop |
| Intel Pentium B960 @ 2.20GHz | 828 | 888 | 35 | PGA988 | Laptop |
| AMD Athlon Dual Core 5000B | 827 | 933 | 65 | AM2 | Desktop |
| AMD Athlon Dual Core 5400B | 826 | 969 | 65 | AM2 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|--------|----------|
| AMD Sempron X2 180 | Min... | Min... | Min... | | |
| AMD Athlon 7550 Dual-Core | | | | | |

CPU Benchmarks

| | | | | | |
|---|-----|-------|------|-------------|---------|
| Intel Xeon 3000 @ 2.33GHz | 622 | 132 | 60 | LGA775 | Server |
| AMD Phenom II P650 Dual-Core | 821 | 889 | 35 | S1 | Laptop |
| Intel Core2 Duo E8135 @ 2.40GHz | 821 | 985 | NA | Unknown | Unknown |
| Intel Core2 Duo T9550 @ 2.66GHz | 821 | 868 | 35 | BGA479 | Laptop |
| AMD Turion II P560 Dual-Core | 818 | 931 | 25 | S1 | Laptop |
| AMD A4-3330MX APU | 816 | 1,021 | 45 | FS1 uPGA | Laptop |
| AMD A4-4355M APU | 816 | 815 | 17 | FP2 | Laptop |
| AMD E2-9000e | 815 | 747 | 6 | Unknown | Laptop |
| Intel Pentium B940 @ 2.00GHz | 815 | 845 | 35 | PGA988 | Laptop |
| AMD Turion II Ultra Dual-Core Mobile M620 | 814 | 945 | 35 | S1 | Laptop |
| AMD Turion II Dual-Core Mobile M500 | 813 | 876 | 35 | S1 | Laptop |
| Intel Atom x5-Z8300 @ 1.44GHz | 811 | 466 | 4 | UTFCBGA592 | Laptop |
| Celeron Dual-Core T3500 @ 2.10GHz | 809 | 874 | 35 | PGA478 | Laptop |
| Intel Core2 Duo E6540 @ 2.33GHz | 808 | 969 | 65 | LGA775 | Desktop |
| AMD A4-3305M APU | 807 | 893 | 35 | FS1 | Laptop |
| AMD Athlon 64 X2 Dual Core 5200+ | 806 | 939 | 65 | AM2 | Desktop |
| AMD Opteron 1214 HE | 806 | 811 | 65 | AM2 | Server |
| Intel Xeon E5503 @ 2.00GHz | 804 | 845 | 80 | LGA1366 | Server |
| AMD Athlon64 X2 Dual Core 4600+ | 803 | 755 | 110 | AM2 | Desktop |
| Intel Core2 Duo E4700 @ 2.60GHz | 803 | 985 | 65 | LGA775 | Desktop |
| Intel Pentium T4300 @ 2.10GHz | 802 | 843 | 35 | PGA478 | Laptop |
| AMD Turion II P540 Dual-Core | 801 | 881 | 35 | S1 | Laptop |
| Intel Core2 Duo T7500 @ 2.20GHz | 800 | 869 | 35 | BGA479 | Laptop |
| AMD Athlon 64 X2 Dual Core 5800+ | 797 | 1,008 | 89 | Unknown | Desktop |
| AMD Athlon 5000 Dual-Core | 796 | 853 | 65 | AM2,AM2+ | Desktop |
| AMD Athlon Dual Core 5200B | 796 | 953 | 65 | AM2 | Desktop |
| Intel Atom Z3775D @ 1.49GHz | 794 | 646 | 4.4 | UTFCBGA1380 | Laptop |
| Intel Core2 Duo P7450 @ 2.13GHz | 792 | 877 | 25 | PGA478 | Laptop |
| AMD Turion II P520 Dual-Core | 790 | 892 | 25 | S1 | Laptop |
| Intel Core2 Duo P7370 @ 2.00GHz | 790 | 793 | 25 | PGA478 | Laptop |
| AMD Athlon 7450 Dual-Core | 789 | 853 | 95 | AM2+ | Desktop |
| Intel Pentium 997 @ 1.60GHz | 789 | 729 | 17 | BGA-1023 | Unknown |
| Intel Pentium T4400 @ 2.20GHz | 789 | 868 | 35 | PGA478 | Laptop |
| Intel Xeon 3040 @ 1.86GHz | 789 | 474 | 65 | LGA775 | Server |
| Intel Core2 Duo T8100 @ 2.10GHz | 788 | 878 | 35 | BGA479 | Laptop |
| Intel Celeron E3200 @ 2.40GHz | 786 | 958 | 65 | LGA775 | Desktop |
| Intel Core2 Duo E6400 @ 2.13GHz | 777 | 842 | 65 | LGA775 | Desktop |
| Intel Celeron B810 @ 1.60GHz | 775 | 754 | 35 | PGA988B | Laptop |
| VIA QuadCore L4700 @ 1.2+ GHz | 773 | 355 | 27.5 | Unknown | Laptop |
| Athlon Dual Core 4850e | 769 | 861 | 45 | AM2 | Desktop |
| Intel Xeon 5130 @ 2.00GHz | 769 | 766 | 65 | LGA771 | Server |
| Intel Celeron E3300 @ 2.50GHz | 768 | 1,020 | 65 | LGA775 | Desktop |
| AMD Athlon II N350 Dual-Core | 767 | 945 | 35 | Unknown | Unknown |
| AMD Opteron 280 | 765 | 430 | 95 | 940 | Server |
| Intel Xeon 5120 @ 1.86GHz | 763 | 748 | 65 | LGA771 | Server |
| AMD Athlon II P360 Dual-Core | 761 | 916 | 25 | S1g4 | Unknown |
| AMD Opteron 270 | 761 | 411 | 95 | 940 | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| AMD Athlon Dual Core 5050e | Min... | Min... | Min... | | |
| AMD GX-217GA SOC | | | | | |

CPU Benchmarks

| | | | | | |
|--|-----|-------|------|------------------|---------|
| Intel Atom Z5175 @ 1.40GHz | 732 | 539 | 4 | UTFCBGA1380 | Laptop |
| Intel Core i5-470UM @ 1.33GHz | 752 | 404 | 18 | BGA1288 | Laptop |
| Intel Pentium E2200 @ 2.20GHz | 750 | 849 | 65 | LGA775 | Desktop |
| AMD Athlon II P340 Dual-Core | 748 | 884 | 25 | S1g4 | Unknown |
| Dual-Core AMD Opteron 1220 SE | 748 | 900 | 103 | AM2 | Server |
| Intel Celeron 1047UE @ 1.40GHz | 748 | 526 | 17 | FCBGA1023 | Desktop |
| Intel Pentium T4500 @ 2.30GHz | 748 | 913 | 35 | PGA478 | Laptop |
| Intel Pentium T4200 @ 2.00GHz | 747 | 830 | 35 | PGA478 | Laptop |
| AMD Opteron 180 | 746 | 874 | 110 | 939 | Server |
| AMD Turion II Dual-Core Mobile M520 | 746 | 898 | 35 | S1 | Laptop |
| Intel Core2 Duo E4600 @ 2.40GHz | 744 | 898 | 65 | LGA775 | Desktop |
| Intel Atom Z3770 @ 1.46GHz | 743 | 544 | 4 | UTFCBGA1380 | Laptop |
| Intel Pentium D 960 @ 3.60GHz | 743 | 775 | 130 | PLGA775 | Desktop |
| Intel Core2 Duo E6420 @ 2.13GHz | 742 | 819 | 65 | PLGA775 | Desktop |
| AMD Athlon 64 X2 Dual Core 5000+ | 741 | 864 | 65 | AM2 | Desktop |
| AMD Turion X2 Ultra Dual-Core Mobile ZM-86 | 740 | 834 | 35 | S1 | Laptop |
| AMD Turion 64 X2 Mobile TL-62 | 738 | 758 | 35 | S1 | Laptop |
| AMD Athlon Dual Core 5600B | 737 | 1,003 | 65 | AM2+ | Desktop |
| Intel Core i3-380UM @ 1.33GHz | 737 | 524 | 18 | BGA1288 | Laptop |
| Athlon 64 Dual Core 3800+ | 736 | 653 | 35 | Unknown | Unknown |
| AMD Athlon Dual Core 4850e | 735 | 879 | 45 | AM2 | Desktop |
| AMD Athlon 5200 Dual-Core | 734 | 882 | 75 | AM2 | Desktop |
| AMD Athlon 64 X2 Dual Core 4600+ | 734 | 857 | 65 | AM2 | Desktop |
| AMD Opteron 1216 | 734 | 719 | 103 | AM2 | Server |
| Intel Core2 Duo T6670 @ 2.20GHz | 734 | 871 | 35 | PGA478 | Laptop |
| Intel Celeron 2961Y @ 1.10GHz | 732 | 641 | 11.5 | Unknown | Laptop |
| AMD Turion X2 Ultra Dual-Core Mobile ZM-85 | 730 | 828 | 35 | S1 | Laptop |
| Intel Core2 Duo T6600 @ 2.20GHz | 729 | 849 | 35 | PGA478 | Laptop |
| AMD Athlon 64 X2 Dual Core 4400+ | 727 | 829 | 65 | AM2 | Desktop |
| AMD Athlon Dual Core 4850B | 727 | 887 | 45 | AM2+ | Desktop |
| AMD Opteron 1216 HE | 727 | 847 | 65 | AM2 | Server |
| AMD E2-3000 APU | 726 | 547 | 15 | FT3 | Laptop |
| Intel Core2 Duo T7300 @ 2.00GHz | 722 | 795 | 35 | BGA479 | Laptop |
| AMD Turion X2 Ultra Dual-Core Mobile ZM-84 | 720 | 751 | 35 | S1 | Laptop |
| Intel Core2 Duo T7400 @ 2.16GHz | 720 | 822 | 34 | BGA479 | Laptop |
| Intel Core2 Duo T7200 @ 2.00GHz | 717 | 765 | 34 | PBGA479, PPGA478 | Laptop |
| Intel Celeron 2955U @ 1.40GHz | 716 | 664 | 15 | FCBGA1168 | Laptop |
| Intel Celeron 877 @ 1.40GHz | 713 | 655 | 17 | BGA1023 | Laptop |
| Intel Celeron E1600 @ 2.40GHz | 712 | 877 | 65 | LGA775 | Desktop |
| Intel Atom x5-Z8330 @ 1.44GHz | 711 | 464 | 4 | Unknown | Laptop |
| AMD Athlon 64 FX-60 Dual Core | 709 | 912 | 110 | 939 | Desktop |
| Intel Celeron P4500 @ 1.87GHz | 709 | 749 | 35 | PGA988A | Laptop |
| Intel Celeron 887 @ 1.50GHz | 708 | 680 | 17 | BGA1023 | Laptop |
| AMD GX-217GA SOC | 707 | 557 | 15 | FT3 (769-BGA) | Laptop |
| Intel Celeron 1007U @ 1.50GHz | 706 | 701 | 17 | FCBGA1023 | Laptop |
| Intel Core2 Duo T5850 @ 2.16GHz | 705 | 707 | NA | Socket P | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| AMD Turion II Neo N54L Dual-Core | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-----|-----|------|------------|---------|
| AMD Athlon II Dual-Core M320 | 702 | 844 | 35 | Unknown | Unknown |
| Intel Pentium E2210 @ 2.20GHz | 702 | 946 | 65 | LGA775 | Desktop |
| AMD A6-4455M APU | 696 | 684 | 17 | FP2 | Laptop |
| AMD Opteron 1214 | 696 | 830 | 103 | AM2 | Server |
| AMD Opteron 185 | 695 | 884 | 110 | 939 | Server |
| Intel Core2 Duo T7250 @ 2.00GHz | 695 | 766 | 35 | BGA479 | Laptop |
| Intel Core2 Duo T6400 @ 2.00GHz | 694 | 796 | 35 | PGA478 | Laptop |
| AMD Athlon 64 X2 Dual Core 4800+ | 693 | 873 | 65 | AM2 | Desktop |
| AMD Turion 64 X2 Mobile TL-64 | 692 | 770 | 35 | S1 | Laptop |
| AMD Turion X2 Dual Core Mobile RM-76 | 691 | 729 | 35 | S1 | Laptop |
| Intel Celeron G470 @ 2.00GHz | 691 | 937 | 35 | LGA1155 | Desktop |
| Intel Core2 Duo E4500 @ 2.20GHz | 690 | 804 | 65 | LGA775 | Desktop |
| AMD Opteron 175 | 689 | 787 | 110 | 939 | Server |
| Intel Celeron P4505 @ 1.87GHz | 689 | 820 | 35 | BGA1288 | Laptop |
| Intel Core2 Duo T6570 @ 2.10GHz | 689 | 837 | 35 | PGA478 | Laptop |
| AMD Athlon X2 Dual Core BE-2400 | 688 | 693 | 18 | FT1 | Desktop |
| AMD Turion X2 Ultra Dual-Core Mobile ZM-87 | 688 | 737 | 35 | S1 | Laptop |
| AMD Turion X2 Dual-Core Mobile RM-74 | 686 | 755 | 35 | S1 | Laptop |
| Intel Core2 Duo P7350 @ 2.00GHz | 686 | 743 | 25 | BGA479 | Laptop |
| Intel Core2 Duo T6500 @ 2.10GHz | 686 | 845 | 35 | PGA478 | Laptop |
| AMD Turion II Neo K685 Dual-Core | 684 | 729 | 15 | BGA812 | Laptop |
| Athlon Dual Core 4450e | 681 | 792 | 45 | AM2 | Desktop |
| Intel Core2 Duo L7800 @ 2.00GHz | 680 | 622 | NA | Unknown | Unknown |
| AMD Athlon II Dual-Core M340 | 676 | 774 | 35 | Unknown | Unknown |
| AMD Athlon II X2 270u | 675 | 791 | 25 | AM3 | Desktop |
| AMD Athlon 64 X2 Dual Core 3600+ | 674 | 739 | 65 | AM2 | Desktop |
| Intel Pentium E2180 @ 2.00GHz | 674 | 744 | 65 | LGA775 | Desktop |
| Intel Celeron B800 @ 1.50GHz | 673 | 642 | 35 | PGA988B | Laptop |
| Intel Celeron J3060 @ 1.60GHz | 672 | 629 | 6 | BGA1170 | Desktop |
| Intel Celeron N2910 @ 1.60GHz | 672 | 444 | 7.5 | FCBGA1170 | Laptop |
| Intel Core2 Duo T5750 @ 2.00GHz | 671 | 763 | 35 | Socket P | Laptop |
| AMD Turion X2 Dual-Core Mobile RM-75 | 670 | 740 | 35 | S1 | Laptop |
| AMD E2-3000M APU | 669 | 726 | 35 | FS1 | Laptop |
| Intel Celeron N3060 @ 1.60GHz | 667 | 634 | 6 | Unknown | Laptop |
| Intel Core i3-330UM @ 1.20GHz | 666 | 457 | 18 | BGA1288 | Laptop |
| VIA QuadCore U4650 @ 1.0+ GHz | 666 | 296 | 27.5 | Unknown | Desktop |
| AMD A4-3300M APU | 665 | 739 | 65 | FM1 | Laptop |
| AMD Athlon II N330 Dual-Core | 665 | 813 | 35 | Unknown | Unknown |
| AMD Athlon II X2 260u | 663 | 703 | 25 | AM3 | Desktop |
| AMD Athlon 64 X2 QL-64 | 661 | 734 | 35 | S1 | Laptop |
| Intel Core2 Duo E4400 @ 2.00GHz | 660 | 792 | 65 | LGA775 | Desktop |
| AMD Turion Dual-Core RM-75 | 659 | 444 | 35 | S1 | Laptop |
| AMD Athlon 64 X2 Dual Core 4200+ | 658 | 776 | 89 | AM2 | Desktop |
| AMD Athlon X2 Dual Core BE-2350 | 658 | 731 | 45 | AM2 | Desktop |
| Celeron Dual-Core T3300 @ 2.00GHz | 658 | 710 | 35 | µFCPGA-478 | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| AMD Athlon Dual Core 4450e | Min... | Min... | Min... | | |
| AMD Turion X2 Ultra Dual-Core Mobile | | | | | |

CPU Benchmarks

| | | | | | |
|--|-----|-----|------|-------------|---------|
| AMD Turion X2 Dual-Core Mobile RM-72 | 653 | 726 | 35 | S1 | Laptop |
| Athlon Dual Core 4050e | 651 | 739 | 45 | AM2 | Desktop |
| Intel Celeron B815 @ 1.60GHz | 651 | 625 | 35 | PGA988B | Laptop |
| Intel Core2 Duo U9600 @ 1.60GHz | 651 | 679 | 10 | BGA956 | Laptop |
| AMD Turion Dual-Core RM-72 | 649 | 725 | 35 | S1 | Laptop |
| Intel Celeron E1500 @ 2.20GHz | 649 | 785 | 65 | LGA775 | Desktop |
| Intel Celeron N3000 @ 1.04GHz | 649 | 573 | 4 | FCBGA1170 | Laptop |
| Intel Pentium T3200 @ 2.00GHz | 649 | 738 | 35 | PPGA478 | Laptop |
| AMD Opteron 170 | 648 | 715 | 110 | 939 | Server |
| Intel Core2 Duo SL9400 @ 1.86GHz | 647 | 716 | 17 | BGA956 | Laptop |
| AMD Athlon Dual Core 4450B | 643 | 756 | 45 | AM2+ | Desktop |
| Intel Pentium 2129Y @ 1.10GHz | 638 | 569 | 10 | FCBGA1023 | Laptop |
| Intel Pentium E2160 @ 1.80GHz | 638 | 694 | 65 | LGA775 | Desktop |
| AMD Turion X2 Dual-Core Mobile RM-77 | 635 | 753 | 35 | S1 | Laptop |
| Intel Core2 Duo T5300 @ 1.73GHz | 635 | 423 | 34 | PGA478 | Laptop |
| Intel Core2 Duo T5800 @ 2.00GHz | 635 | 741 | 35 | PGA478 | Laptop |
| AMD Turion X2 Dual-Core Mobile RM-70 | 634 | 650 | 31 | S1 | Laptop |
| Intel Core2 Duo T7100 @ 1.80GHz | 634 | 708 | 35 | BGA479 | Laptop |
| Intel Pentium D 950 @ 3.40GHz | 634 | 685 | 130 | PLGA775 | Desktop |
| Intel Core2 Duo T5600 @ 1.83GHz | 631 | 707 | 34 | PGA478 | Laptop |
| AMD Turion 64 X2 Mobile TL-66 | 627 | 816 | 35 | S1 | Laptop |
| Intel Atom C2358 @ 1.74GHz | 625 | 291 | 7 | FCBGA1283 | Laptop |
| Intel Celeron 857 @ 1.20GHz | 625 | 575 | 17 | BGA1023 | Laptop |
| AMD Athlon 64 X2 Dual Core 3800+ | 624 | 732 | 89 | AM2 | Desktop |
| Intel Pentium 957 @ 1.20GHz | 622 | 574 | 17 | FCBGA1023 | Laptop |
| AMD Athlon 64 X2 Dual-Core TK-57 | 619 | 679 | 31 | Unknown | Unknown |
| AMD Athlon II P320 Dual-Core | 618 | 748 | 25 | Unknown | Unknown |
| Intel Atom Z3745 @ 1.33GHz | 617 | 441 | 4 | UTFCBGA1380 | Laptop |
| Intel Celeron J1800 @ 2.41GHz | 617 | 701 | 10 | FCBGA1170 | Desktop |
| Intel Core2 Duo L9300 @ 1.60GHz | 615 | 636 | 17 | BGA956 | Laptop |
| Intel Atom Z3740D @ 1.33GHz | 614 | 459 | 4.4 | UTFCBGA1380 | Laptop |
| AMD Athlon II Dual-Core M300 | 610 | 732 | 35 | Unknown | Unknown |
| AMD Athlon 64 X2 QL-65 | 609 | 653 | 35 | S1 | Laptop |
| Intel Core2 Duo L7700 @ 1.80GHz | 607 | 748 | 17 | Unknown | Laptop |
| AMD Athlon II X2 250u | 604 | 632 | 25 | AM3 | Desktop |
| AMD Turion X2 Dual Core L510 | 603 | 593 | 20 | ASB1 | Laptop |
| Celeron Dual-Core T3000 @ 1.80GHz | 603 | 746 | 35 | PGA478 | Laptop |
| Intel Celeron 847E @ 1.10GHz | 603 | 509 | 17 | FCBGA1023 | Laptop |
| AMD E1 Micro-6200T APU | 600 | 498 | 3.95 | FT3b | Laptop |
| Intel Xeon 5110 @ 1.60GHz | 600 | 606 | 65 | LGA771 | Server |
| Intel Atom S1260 @ 2.00GHz | 596 | 224 | 8.5 | FCBGA1283 | Server |
| Intel Celeron J1750 @ 2.41GHz | 595 | 659 | 10 | FCBGA1170 | Desktop |
| AMD Athlon 64 X2 Dual Core BE-2300 | 594 | 624 | 45 | AM2 | Desktop |
| Intel Celeron U3600 @ 1.20GHz | 594 | 521 | 18 | BGA1288 | Laptop |
| AMD Opteron 1212 | 593 | 729 | 103 | AM2 | Server |

[Intel Atom Z3740 @ 1.33GHz](#)

CPU Name

[AMD Athlon 64 X2 QL-66](#)

Search

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

CPU Benchmarks ▼

| | | | | | |
|--|-----|-----|-----|---------------|---------|
| AMD Turion Dual-Core RM-74 | 588 | 595 | 35 | S1 | Laptop |
| Intel Pentium 967 @ 1.30GHz | 588 | 607 | 17 | FCBGA1023 | Laptop |
| AMD Turion II Neo N40L Dual-Core | 587 | 584 | 15 | BGA812 | Laptop |
| Intel Pentium U5600 @ 1.33GHz | 587 | 592 | 18 | BGA1288 | Laptop |
| Intel Atom Z3745D @ 1.33GHz | 585 | 437 | 4.4 | Unknown | Laptop |
| Intel Atom C2338 @ 1.74GHz | 584 | 233 | 7 | FCBGA1283 | Laptop |
| Intel Celeron P4600 @ 2.00GHz | 583 | 570 | 35 | PGA988A | Laptop |
| AMD Athlon 64 X2 QL-67 | 582 | 515 | 35 | S1 | Laptop |
| Intel Xeon MV 3.20GHz | 582 | 378 | 90 | mPGA604 | Server |
| Intel Celeron G465 @ 1.90GHz | 580 | 754 | 35 | LGA1155 | Desktop |
| Intel Celeron N3010 @ 1.04GHz | 579 | 585 | 4 | FCBGA1170 | Laptop |
| Intel Core2 Duo T5900 @ 2.20GHz | 579 | 655 | NA | Socket P | Laptop |
| AMD Athlon 64 X2 Dual-Core TK-42 | 577 | 537 | 20 | Unknown | Unknown |
| AMD Turion 64 X2 Mobile TL-58 | 577 | 668 | 31 | S1 | Laptop |
| Intel Celeron N3050 @ 1.60GHz | 577 | 557 | 6 | FCBGA1170 | Laptop |
| Intel Celeron 1019Y @ 1.00GHz | 576 | 521 | 10 | FCBGA1023 | Desktop |
| Intel Pentium T3400 @ 2.16GHz | 576 | 632 | 35 | PPGA478 | Laptop |
| Intel Core2 Duo L7500 @ 1.60GHz | 575 | 600 | 17 | BGA479 | Laptop |
| AMD Athlon 64 X2 Dual Core 4000+ | 574 | 668 | 65 | AM2 | Desktop |
| AMD Athlon 64 X2 Dual Core BE-2350 | 573 | 674 | 45 | AM2 | Desktop |
| AMD E1-7010 APU | 570 | 488 | 10 | BGA769 (FT3b) | Laptop |
| AMD GX-212JC SOC | 570 | 436 | 6 | FT3b | Laptop |
| Intel Pentium T2410 @ 2.00GHz | 569 | 787 | NA | Unknown | Unknown |
| Intel Celeron N2830 @ 2.16GHz | 567 | 658 | 7.5 | FCBGA1170 | Laptop |
| AMD Athlon 64 X2 3800+ | 566 | 745 | 89 | 939 | Desktop |
| AMD Turion II Neo K625 Dual-Core | 565 | 596 | 15 | S1 | Laptop |
| AMD Athlon X2 Dual Core 6850e | 564 | 623 | 22 | Unknown | Unknown |
| Intel Pentium 987 @ 1.50GHz | 564 | 555 | 17 | FCBGA1023 | Laptop |
| AMD Sempron Dual Core 2200 | 563 | 649 | 65 | Unknown | Unknown |
| AMD Turion Dual-Core RM-70 | 561 | 548 | 31 | S1 | Laptop |
| AMD Athlon Dual Core 4050e | 559 | 715 | 45 | AM2 | Desktop |
| Intel Atom Z3735E @ 1.33GHz | 557 | 478 | 4.4 | UTFCBGA1380 | Laptop |
| Intel Core2 Duo SU9400 @ 1.40GHz | 557 | 610 | 10 | BGA956 | Laptop |
| AMD Sempron Dual Core 2300 | 555 | 697 | 65 | Unknown | Unknown |
| Intel Core2 Duo L7300 @ 1.40GHz | 550 | 635 | 17 | BGA479 | Laptop |
| Intel Celeron @ 1.30GHz | 548 | 611 | NA | Unknown | Unknown |
| Intel Core2 Duo T5550 @ 1.83GHz | 548 | 623 | 35 | PGA478 | Laptop |
| Intel T1500 @ 1.86GHz | 548 | 661 | NA | Unknown | Unknown |
| AMD Athlon 64 X2 Dual-Core TK-55 | 546 | 627 | 35 | Unknown | Unknown |
| AMD Turion 64 X2 Mobile TL-60 | 544 | 656 | 31 | S1 | Laptop |
| Intel Core2 Duo T5450 @ 1.66GHz | 542 | 555 | 35 | PGA478 | Laptop |
| Intel Atom Z3735G @ 1.33GHz | 541 | 451 | 4.4 | Unknown | Laptop |
| Intel Pentium T2390 @ 1.86GHz | 541 | 637 | 35 | PPGA478 | Laptop |
| Intel Atom Z3735D @ 1.33GHz | 540 | 465 | 4.4 | Unknown | Laptop |
| AMD Sempron 2650 APU | 533 | 451 | 25 | AM1,FSB1 | Desktop |
| AMD Sempron Dual Core 2100 | 533 | 596 | 65 | Unknown | Unknown |
| AMD Athlon 64 X2 QL-62 | 532 | 631 | 35 | S1 | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|----------|-------------|---------|--------|----------|
| AMD Athlon 64 X2 Dual Core 3400+ | Min... | Min... | Min... | | |
| <input type="text" value="Search"/> | | | | | |

CPU Benchmarks ▼

| LMI-0U | | | | | |
|--|-----|-------|-----|-----------------|---------|
| Intel Atom Z3735F @ 1.33GHz | 529 | 398 | 4.4 | UTFCBGA592 | Laptop |
| Intel Celeron 867 @ 1.30GHz | 528 | 565 | 17 | BGA1023 | Laptop |
| AMD Athlon II Neo K345 Dual-Core | 527 | 552 | 12 | Unknown | Laptop |
| AMD Athlon 64 X2 QL-60 | 525 | 593 | 35 | S1 | Laptop |
| Intel Core2 Duo E6320 @ 1.86GHz | 524 | 599 | 65 | PLGA775 | Desktop |
| AMD Sempron 130 | 521 | 1,052 | 45 | AM2+/AM3 | Unknown |
| AMD E1-6015 APU | 518 | 441 | NA | BGA769 (FT3b) | Laptop |
| AMD Athlon 64 FX-57 | 517 | 552 | 104 | 939 | Desktop |
| AMD E1-6010 APU | 517 | 416 | 10 | FT3b | Laptop |
| Intel Core2 Duo L7400 @ 1.50GHz | 516 | 555 | 17 | BGA479 | Laptop |
| Intel Core2 Duo T5670 @ 1.80GHz | 516 | 652 | 35 | Socket P | Laptop |
| Intel T2050 @ 2.00GHz | 516 | 611 | 31 | PPGA478 | Unknown |
| Intel Atom E3827 @ 1.74GHz | 515 | 479 | 8 | FCBGA1170 | Laptop |
| AMD Turion 64 X2 Mobile TL-56 | 514 | 642 | 31 | S1 | Laptop |
| Intel Core2 Duo E6300 @ 1.86GHz | 513 | 668 | 65 | LGA775, PLGA775 | Desktop |
| Celeron Dual-Core T3100 @ 1.90GHz | 512 | 535 | 35 | BGA479 | Laptop |
| Intel Atom Z3736F @ 1.33GHz | 511 | 433 | 4.4 | UTFCBGA592 | Laptop |
| Intel Core2 Duo E4300 @ 1.80GHz | 507 | 650 | 65 | LGA775 | Desktop |
| Intel Celeron N2810 @ 2.00GHz | 505 | 556 | 7.5 | FCBGA1170 | Laptop |
| Intel Core2 Duo T5470 @ 1.60GHz | 504 | 608 | 35 | PGA478 | Laptop |
| Intel Core2 Duo T5500 @ 1.66GHz | 504 | 577 | 34 | PGA478 | Laptop |
| AMD Athlon 64 X2 Dual-Core TK-53 | 502 | 593 | 31 | Unknown | Unknown |
| Intel Atom D2700 @ 2.13GHz | 500 | 398 | 10 | BGA559 | Desktop |
| Intel Pentium SU4100 @ 1.30GHz | 499 | 546 | 10 | BGA956 | Laptop |
| AMD Sempron 150 | 498 | 1,079 | 45 | AM3 | Desktop |
| Intel Core Duo T2700 @ 2.33GHz | 498 | 652 | 31 | BGA479 | Laptop |
| AMD Athlon X2 Dual Core BE-2300 | 497 | 625 | 45 | AM2 | Desktop |
| AMD Turion X2 Dual Core Mobile RM-70 | 497 | 504 | 31 | S1 | Laptop |
| AMD TurionX2 Dual Core Mobile RM-70 | 497 | 649 | 31 | S1 | Laptop |
| Intel Celeron E1200 @ 1.60GHz | 492 | 628 | 65 | LGA775 | Desktop |
| AMD E2-2000 APU | 488 | 550 | 18 | BGA413,FT1 | Laptop |
| Intel Atom Z3770D @ 1.49GHz | 488 | 361 | 4.4 | BGA1380 | Laptop |
| Intel Celeron N2808 @ 1.58GHz | 488 | 543 | 4.5 | FCBGA1170 | Laptop |
| AMD Athlon Neo X2 Dual Core L335 | 487 | 547 | 18 | Unknown | Unknown |
| Intel Celeron N2806 @ 1.60GHz | 486 | 538 | 4.5 | FCBGA1170 | Laptop |
| Intel Core2 Duo U9300 @ 1.20GHz | 485 | 542 | 10 | BGA956 | Laptop |
| AMD Athlon 64 3100+ | 484 | 600 | 89 | 754 | Desktop |
| Intel Celeron G460 @ 1.80GHz | 483 | 704 | 35 | LGA1155 | Desktop |
| Intel Celeron N2815 @ 1.86GHz | 481 | 568 | 7.5 | FCBGA1170 | Laptop |
| Intel Celeron T1600 @ 1.66GHz | 481 | 617 | 35 | Unknown | Laptop |
| AMD G-T56N | 478 | 543 | 18 | FT1 | Laptop |
| Intel Core2 Duo L7100 @ 1.20GHz | 478 | 513 | NA | BGA956 | Laptop |
| Intel Xeon 3.20GHz | 478 | 696 | 103 | PPGA604 | Server |
| Intel Core2 Duo T5250 @ 1.50GHz | 477 | 533 | 35 | PGA478 | Laptop |
| AMD Athlon Neo X2 Dual Core L325 | 476 | 527 | 18 | Unknown | Unknown |

[Intel Core2 Duo U7300 @ 1.30GHz](#)

CPU Name

[Intel T1400 @ 1.73GHz](#)

Search

CPU Mark

Min...

Thread Mark

Min...

TDP (W)

Min...

Socket

Category

 CPU Benchmarks ▼

| | | | | | |
|---|-----|-----|------|-----------------|-----------------|
| AMD TurionX2 Dual Core Mobile RM-72 | 471 | 392 | 35 | S1 | Laptop |
| Intel Pentium Extreme Edition 955 @ 3.46GHz | 469 | 515 | 130 | PLGA775 | Desktop |
| Intel Celeron N2807 @ 1.58GHz | 468 | 563 | 4.3 | FCBGA1170 | Laptop |
| AMD Athlon 64 FX-59 | 465 | 575 | NA | 939 | Desktop |
| Intel Pentium E2140 @ 1.60GHz | 464 | 581 | 65 | LGA775, PLGA775 | Desktop |
| AMD Athlon 64 X2 Dual Core TK-53 | 463 | 542 | 31 | Unknown | Unknown |
| AMD Athlon 64 X2 Dual Core TK-55 | 463 | 624 | 31 | Unknown | Unknown |
| Intel Celeron 847 @ 1.10GHz | 463 | 472 | 17 | BGA1023 | Laptop |
| AMD Opteron 154 | 457 | 534 | 104 | 939 | Server |
| Intel Pentium T2370 @ 1.73GHz | 454 | 500 | 35 | PPGA478 | Laptop |
| AMD Opteron 254 | 451 | 578 | 68 | 940 | Server |
| Intel Core2 Duo T5200 @ 1.60GHz | 450 | 589 | 34 | Socket M | Laptop |
| Intel Atom D2550 @ 1.86GHz | 448 | 354 | 10 | BGA559 | Desktop |
| AMD E-350 APU | 447 | 501 | 18 | FT1 BGA | Desktop, Laptop |
| Intel Pentium D 940 @ 3.20GHz | 447 | 550 | 130 | PLGA775 | Desktop |
| AMD A4-1200 APU | 445 | 327 | 3.9 | FT3 | Laptop |
| AMD G-T48E | 443 | 462 | 18 | FT1 | Laptop |
| AMD G-T56E | 442 | 522 | 18 | FT1 | Laptop |
| Intel Celeron SU2300 @ 1.20GHz | 439 | 466 | 10 | BGA956 | Laptop |
| Intel Pentium U5400 @ 1.20GHz | 439 | 470 | 18 | BGA1288 | Laptop |
| Intel Atom D2701 @ 2.13GHz | 438 | 371 | 10 | BGA559 | Laptop |
| Intel Core2 Duo T5270 @ 1.40GHz | 437 | 557 | 35 | PGA478 | Laptop |
| AMD Athlon II Neo N36L Dual-Core | 436 | 491 | 12 | Unknown | Laptop |
| AMD E-350D APU | 436 | 504 | 18 | Unknown | Unknown |
| Intel Atom D2560 @ 2.00GHz | 433 | 353 | 10 | Unknown | Desktop |
| Intel Celeron 450 @ 2.20GHz | 433 | 532 | 35 | LGA775 | Desktop |
| Intel Celeron 925 @ 2.30GHz | 433 | 763 | 35 | Unknown | Laptop |
| AMD A4-1250 APU | 432 | 329 | 8 | FT3 | Laptop |
| AMD Turion Neo X2 Dual Core L625 | 431 | 530 | 18 | ASB1 | Laptop |
| AMD Athlon LE-1640 | 430 | 489 | 45 | AM2 | Desktop |
| Intel Pentium T2310 @ 1.46GHz | 430 | 531 | 35 | PPGA478 | Laptop |
| Intel Pentium T2330 @ 1.60GHz | 429 | 512 | 35 | PPGA478 | Laptop |
| AMD Athlon Neo X2 Dual Core 6850e | 428 | 524 | 22 | Unknown | Unknown |
| AMD Opteron 152 | 428 | 487 | 104 | 939 | Server |
| Intel Celeron 807 @ 1.50GHz | 427 | 626 | 17 | BGA-1023 | Laptop |
| Intel Celeron G440 @ 1.60GHz | 426 | 739 | 35 | LGA1155 | Desktop |
| Intel Xeon 3.00GHz | 425 | 607 | 103 | PPGA604 | Server |
| AMD E1-2100 APU | 424 | 332 | 9 | FT3 | Laptop |
| AMD E2-1800 APU | 424 | 537 | 18 | FT1 | Desktop |
| Intel Pentium D 830 @ 3.00GHz | 424 | 558 | 95 | PLGA775 | Desktop |
| Intel Pentium D 915 @ 2.80GHz | 424 | 540 | 95 | PLGA775 | Desktop |
| AMD E-450 APU | 422 | 503 | 18 | FT1 | Laptop |
| AMD Athlon LE-1620 | 421 | 475 | 45 | AM2 | Desktop |
| Intel Atom D525 @ 1.80GHz | 421 | 311 | 13 | BGA559 | Desktop |
| Intel Celeron N2820 @ 2.13GHz | 420 | 551 | 7.5 | FCBGA1170 | Laptop |
| Intel Celeron 900 @ 2.20GHz | 418 | 854 | 34.8 | PGA478 | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|--|-------------------------------------|-------------------------------------|-------------------------------------|--------|----------|
| Intel Core Duo L2500 @ 1.83GHz | 412 | 462 | 45 | AM2 | Desktop |
| CPU Name Duo T2600 @ 2.16GHz | 412 | 430 | 45 | AM2 | Desktop |
| <input type="text" value="Search"/> | <input type="text" value="Min..."/> | <input type="text" value="Min..."/> | <input type="text" value="Min..."/> | | |

CPU Benchmarks ▼

| | | | | | |
|---|-----|-----|------|-----------|-----------------|
| AMD Athlon 1640B | 412 | 462 | 45 | AM2 | Desktop |
| AMD Athlon LE-1600 | 412 | 430 | 45 | AM2 | Desktop |
| AMD E-350 | 408 | 489 | 18 | FT1 | Desktop, Laptop |
| AMD E1-1500 APU | 408 | 461 | 18 | FT1 | Laptop |
| AMD Sempron 145 | 406 | 904 | 45 | AM3 | Desktop |
| AMD Athlon 64 FX-55 | 404 | 505 | 104 | 939 | Desktop |
| Intel Core Duo L2500 @ 1.83GHz | 404 | 578 | 15 | BGA479 | Laptop |
| Intel Xeon 3.60GHz | 403 | 643 | 110 | PPGA604 | Server |
| AMD Geode NX 2400+ | 400 | 634 | NA | Unknown | Unknown |
| AMD Sempron LE-1300 | 400 | 389 | 45 | AM2 | Desktop |
| AMD Turion 64 Mobile ML-42 | 400 | 455 | 35 | 754 | Laptop |
| AMD Turion 64 X2 Mobile TL-50 | 400 | 512 | 31 | S1 | Laptop |
| Intel Core Duo T2500 @ 2.00GHz | 400 | 583 | 31 | BGA479 | Laptop |
| Intel Core i7-2630UM @ 1.60GHz | 400 | 221 | NA | Unknown | Laptop |
| AMD Athlon X2 Dual Core 3250e | 399 | 479 | 22 | Unknown | Unknown |
| AMD Athlon 64 3700+ | 394 | 435 | 89 | 939 | Desktop |
| AMD Opteron 150 | 393 | 471 | 85.3 | 939 | Server |
| Intel Xeon 3.80GHz | 393 | 594 | 110 | PPGA604 | Server |
| VIA Nano X2 U4025 @ 1.2 GHz | 393 | 213 | NA | BGA400 | Laptop |
| AMD Opteron 148 | 392 | 443 | 85.3 | 939 | Server |
| AMD E1-1200 APU | 388 | 438 | 18 | FT1 | Laptop |
| Intel Core Duo L2300 @ 1.50GHz | 387 | 442 | 15 | BGA479 | Desktop |
| Intel Atom D510 @ 1.66GHz | 385 | 286 | 13 | BGA559 | Desktop |
| Intel Atom E3825 @ 1.33GHz | 385 | 370 | 6 | FCBGA1170 | Desktop |
| Intel Atom N2800 @ 1.86GHz | 385 | 347 | 6.5 | BGA559 | Laptop |
| Intel Pentium 4 3.73GHz | 385 | 572 | 115 | Unknown | Desktop |
| AMD Turion 64 Mobile ML-44 | 384 | 469 | 35 | 754 | Laptop |
| AMD Turion 64 X2 Mobile TL-52 | 384 | 497 | 31 | S1 | Laptop |
| Intel Core Duo T2450 @ 2.00GHz | 383 | 573 | 31 | PGA478 | Laptop |
| Intel Pentium T2130 @ 1.86GHz | 382 | 583 | 31 | PGA478 | Laptop |
| Intel Core Duo T2400 @ 1.83GHz | 380 | 531 | 31 | BGA479 | Laptop |
| Intel Celeron 550 @ 2.00GHz | 378 | 453 | 31 | BGA479 | Laptop |
| AMD Athlon 64 3300+ | 375 | 477 | NA | Unknown | Unknown |
| AMD Athlon 64 3400+ | 375 | 429 | 89 | 754 | Unknown |
| Intel Atom Z2760 @ 1.80GHz | 375 | 196 | NA | FC-MB4760 | Laptop |
| Intel Xeon 3.40GHz | 375 | 519 | 103 | PPGA604 | Server |
| AMD V140 | 372 | 805 | 25 | S1 | Laptop |
| Intel Celeron D 360 @ 3.46GHz | 372 | 712 | 65 | PLGA775 | Desktop |
| Intel Atom 330 @ 1.60GHz | 371 | 168 | 8 | BGA437 | Desktop |
| Intel Celeron 827E @ 1.40GHz | 371 | 674 | 17 | FCBGA1023 | Laptop |
| Intel Celeron 440 @ 2.00GHz | 368 | 444 | 35 | LGA775 | Desktop |
| AMD Athlon 64 3500+ | 366 | 432 | 45 | AM2 | Unknown |
| AMD E-300 APU | 366 | 408 | 18 | FT1 | Laptop |
| Intel Core2 Duo U7500 @ 1.06GHz | 366 | 427 | 10 | BGA479 | Laptop |
| Intel Celeron 560 @ 2.13GHz | 365 | 498 | 31 | PGA478 | Laptop |
| AMD Sempron 3600+ | 364 | 377 | 62 | AM2 | Desktop |
| Intel Core Duo T2350 @ 1.86GHz | 364 | 560 | 31 | PGA478 | Laptop |
| AMD Athlon II 1700 | 361 | 724 | 20 | AM2+ AM3 | Desktop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|-------------------|----------|-------------|---------|--------|----------|
| AMD Sempron 3800+ | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-----|-----|------|------------------|---------|
| AMD Sempron LE-1200 | 358 | 412 | 45 | AM2 | Desktop |
| Mobile AMD Athlon 64 3700+ | 356 | 485 | 81.5 | Unknown | Laptop |
| AMD Sempron M120 | 355 | 720 | 25 | S1 | Laptop |
| AMD Sempron LE-1250 | 354 | 371 | 45 | AM2 | Desktop |
| Intel Core Duo T2250 @ 1.73GHz | 352 | 526 | 31 | PGA478 | Laptop |
| Intel Pentium D 805 @ 2.66GHz | 351 | 483 | 95 | PLGA775 | Desktop |
| | | | | | |
| AMD V160 | 350 | 779 | 25 | S1 | Laptop |
| Intel Core2 Duo U7600 @ 1.20GHz | 350 | 441 | 10 | BGA479 | Laptop |
| Intel Celeron 540 @ 1.86GHz | 348 | 433 | 30 | PGA478 | Laptop |
| Intel Core Duo L2400 @ 1.66GHz | 348 | 501 | 15 | BGA479 | Laptop |
| Intel Pentium T2080 @ 1.73GHz | 348 | 530 | 31 | PGA478 | Laptop |
| AMD Opteron 146 | 346 | 400 | 67 | 939 | Server |
| Intel Core2 Duo U7700 @ 1.33GHz | 345 | 345 | 10 | Unknown | Laptop |
| Intel Celeron 570 @ 2.26GHz | 344 | 431 | 31 | PGA478 | Laptop |
| Mobile Intel Pentium 4 3.33GHz | 344 | 552 | NA | Unknown | Laptop |
| AMD Athlon II Neo K325 Dual-Core | 343 | 438 | 12 | Unknown | Laptop |
| Intel 2.80GHz | 341 | 456 | NA | Unknown | Unknown |
| AMD Turion 64 Mobile ML-40 | 339 | 421 | 35 | 754 | Laptop |
| AMD Athlon TF-36 | 338 | 349 | 25 | Unknown | Unknown |
| AMD Sempron M100 | 338 | 690 | NA | Unknown | Unknown |
| Intel Celeron M 530 @ 1.73GHz | 338 | 387 | 30 | PBGA479, PPGA478 | Laptop |
| Intel Core Duo T2050 @ 1.60GHz | 337 | 493 | 31 | PGA478 | Desktop |
| Intel Atom N570 @ 1.66GHz | 335 | 282 | 8.5 | BGA559 | Laptop |
| Intel Celeron N2805 @ 1.46GHz | 335 | 394 | 4.3 | FCBGA1170 | Laptop |
| Intel Core Duo T2300 @ 1.66GHz | 335 | 510 | 31 | BGA479 | Laptop |
| Mobile AMD Sempron 3800+ | 335 | 735 | NA | Unknown | Laptop |
| AMD Turion 64 Mobile MK-36 | 334 | 735 | 31 | S1 | Laptop |
| AMD Athlon 2850e | 333 | 337 | 22 | AM2 | Desktop |
| Mobile AMD Athlon 64 3400+ | 333 | 432 | 81.5 | Unknown | Laptop |
| AMD Athlon 64 3200+ | 332 | 387 | 62 | AM2 | Unknown |
| Intel Pentium 4 3.80GHz | 328 | 569 | 65 | Unknown | Desktop |
| AMD V120 | 327 | 702 | 25 | S1 | Laptop |
| Mobile AMD Athlon 64 3200+ | 326 | 400 | 81.5 | Unknown | Laptop |
| Intel Atom N2600 @ 1.60GHz | 323 | 292 | 3.5 | BGA559 | Laptop |
| Intel Pentium T2060 @ 1.60GHz | 323 | 481 | 31 | PGA478 | Laptop |
| AMD C-60 APU | 322 | 360 | 9 | Unknown | Unknown |
| AMD Athlon 64 4000+ | 321 | 348 | 62 | AM2 | Unknown |
| AMD Sempron 140 | 321 | 965 | 45 | AM3 | Desktop |
| Mobile AMD Sempron 3400+ | 321 | 455 | 25 | Socket S1 (S1g1) | Laptop |
| Intel Pentium 4 3.60GHz | 320 | 605 | 115 | Unknown | Desktop |
| AMD Turion 64 Mobile ML-37 | 318 | 405 | 35 | 754 | Laptop |
| AMD Opteron 144 | 316 | 376 | 67 | 939 | Server |
| AMD Sempron LE-1100 | 316 | 358 | 45 | AM2 | Desktop |
| Intel Atom N550 @ 1.50GHz | 316 | 257 | 8.5 | BGA559 | Laptop |
| Mobile AMD Sempron 3500+ | 316 | 694 | NA | Unknown | Laptop |
| AMD Sempron 3300+ | 315 | 394 | 62 | 754 | Desktop |
| AMD Turion 64 Mobile MT-37 | 315 | 379 | 25 | 754 | Laptop |
| VIA Eden X2 U4200 @ 1.0+ GHz | 315 | 281 | NA | Unknown | Unknown |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|--------|----------|
| Intel Celeron D 420 @ 1.60GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|---|-----|-----|-------|------------------|---------|
| AMD Z-01 | 308 | 290 | NA | Unknown | Unknown |
| Intel Pentium 4 3.20GHz | 306 | 536 | 82 | PGA478 | Desktop |
| Intel Celeron 430 @ 1.80GHz | 304 | 389 | 35 | LGA775 | Desktop |
| Intel Pentium 4 3.40GHz | 304 | 669 | 89 | PGA478 | Desktop |
| AMD Athlon II Neo K125 | 302 | 613 | 12 | S1 | Laptop |
| AMD C-70 APU | 302 | 361 | 9 | Unknown | Unknown |
| Mobile AMD Sempron 3600+ | 302 | 724 | 25 | S1 | Laptop |
| AMD Athlon II Neo K145 | 298 | 592 | 12 | S1 | Laptop |
| AMD Sempron 3100+ | 298 | 383 | 62 | 754 | Desktop |
| AMD Athlon 64 2800+ | 295 | 375 | 89 | 754 | Unknown |
| Intel Pentium 4 3.46GHz | 295 | 512 | 110.7 | Unknown | Desktop |
| Mobile AMD Sempron 3300+ | 294 | 391 | NA | Unknown | Laptop |
| AMD C-60 | 293 | 383 | 9 | Unknown | Unknown |
| Intel Celeron 420 @ 1.60GHz | 293 | 356 | 35 | LGA775 | Desktop |
| AMD Athlon 64 3800+ | 292 | 461 | 45 | AM2 | Unknown |
| AMD Sempron 3400+ | 292 | 346 | 62 | AM2 | Desktop |
| Intel Pentium M 2.10GHz | 292 | 353 | 21 | H-PBGA479, PPGA4 | Laptop |
| AMD Athlon 2800+ | 291 | 439 | 89 | 754 | Unknown |
| Intel Pentium 4 3.00GHz | 291 | 570 | 81.9 | PGA478 | Desktop |
| AMD Sempron 3200+ | 288 | 356 | 62 | AM2 | Desktop |
| Intel Celeron 530 @ 1.73GHz | 287 | 342 | 27 | PGA478 | Laptop |
| AMD Athlon Neo MV-40 | 286 | 279 | 15 | Unknown | Unknown |
| AMD Turion 64 Mobile MT-32 | 286 | 367 | 24 | 754 | Laptop |
| AMD Turion 64 Mobile ML-32 | 285 | 321 | 35 | 754 | Laptop |
| Intel Pentium M 1.86GHz | 284 | 383 | 27 | H-PBGA479, PPGA4 | Laptop |
| Intel Celeron D 352 @ 3.20GHz | 283 | 674 | 86 | PLGA775 | Desktop |
| AMD Athlon XP 3100+ | 282 | 431 | NA | Unknown | Unknown |
| AMD Athlon XP 3200+ | 281 | 430 | 62 | AM2 | Unknown |
| Intel Pentium M 1.80GHz | 280 | 389 | 21 | H-PBGA479, PPGA4 | Laptop |
| AMD Turion 64 Mobile MT-34 | 279 | 328 | 24 | 754 | Laptop |
| VIA Nano L2100@1800MHz | 279 | 182 | 25 | BGA400 | Laptop |
| AMD Turion 64 Mobile ML-30 | 277 | 314 | 35 | 754 | Laptop |
| AMD Turion 64 Mobile ML-34 | 277 | 329 | 35 | 754 | Laptop |
| Mobile AMD Sempron 3100+ | 277 | 359 | NA | Unknown | Laptop |
| AMD Athlon XP 2900+ | 276 | 410 | NA | Unknown | Unknown |
| AMD Athlon 2650e | 274 | 304 | NA | Unknown | Unknown |
| Intel Pentium M 2.13GHz | 271 | 354 | 27 | H-PBGA479, PPGA4 | Laptop |
| AMD C-50 | 270 | 322 | 9 | FT1 | Laptop |
| Intel Pentium M 2.00GHz | 270 | 363 | 21 | H-PBGA479, PPGA4 | Laptop |
| VIA Nano U2250 (1.6GHz Capable) | 270 | 259 | 8 | BGA400 | Laptop |
| Mobile AMD Sempron 3000+ | 269 | 350 | NA | Unknown | Laptop |
| AMD Athlon TF-20 | 268 | 269 | 15 | Unknown | Unknown |
| AMD Sempron 3000+ | 268 | 333 | 62 | AM2 | Desktop |
| Intel Atom D2500 @ 1.86GHz | 268 | 346 | 10 | BGA559 | Desktop |
| AMD Sempron 210U | 267 | 299 | 15 | Unknown | Unknown |
| AMD Sempron SI-42 | 267 | 612 | 25 | S1 | Laptop |
| Intel Celeron 3.20GHz | 267 | 599 | NA | Unknown | Unknown |
| Intel Celeron M 723 @ 1.20GHz | 267 | 507 | 10 | BGA956 | Laptop |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---------------------|----------|-------------|---------|--------|----------|
| AMD Sempron LE-1150 | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-----|-----|------|------------------|---------|
| Intel Celeron 3.33GHz | 263 | 528 | NA | Unknown | Unknown |
| VIA Eden C1050@1.06GHz | 263 | 283 | NA | Unknown | Unknown |
| AMD Athlon XP 3000+ | 262 | 396 | 62 | Socket A | Desktop |
| AMD Z-60 APU | 262 | 318 | 4.5 | FT1 | Laptop |
| AMD Athlon XP 2800+ | 260 | 408 | 89 | 754 | Unknown |
| Intel Xeon 2.80GHz | 260 | 384 | 103 | PPGA604 | Server |
| AMD Sempron SI-40 | 257 | 537 | 25 | S1 | Laptop |
| Intel Pentium M 1.73GHz | 257 | 352 | 27 | H-PBGA479, PPGA4 | Laptop |
| AMD Athlon XP 2700+ | 256 | 398 | NA | Unknown | Unknown |
| Intel Atom E3826 @ 1.46GHz | 256 | 404 | 7 | FCBGA1170 | Laptop |
| Mobile AMD Sempron 2600+ | 256 | 316 | NA | Unknown | Laptop |
| Intel Core Duo U2400 @ 1.06GHz | 255 | 342 | 9 | BGA479 | Laptop |
| AMD Turion 64 Mobile ML-28 | 254 | 314 | 25 | 754 | Laptop |
| VIA Nano L2007@1600MHz | 254 | 242 | 25 | BGA400 | Laptop |
| AMD Sempron 2600+ | 253 | 325 | NA | Socket A | Desktop |
| Intel Core Solo T1400 @ 1.83GHz | 253 | 525 | 27 | PGA478 | Laptop |
| Intel Celeron M 1.70GHz | 252 | 370 | NA | Unknown | Laptop |
| Intel Celeron D 356 @ 3.33GHz | 251 | 619 | 86 | PLGA775 | Desktop |
| Intel Pentium 4 3.06GHz | 249 | 551 | 81.8 | PGA478 | Desktop |
| AMD GX-210JA SOC | 248 | 231 | 6 | FT3 (769-BGA) | Laptop |
| AMD Turion 64 Mobile MT-30 | 246 | 294 | 25 | 754 | Laptop |
| Intel Celeron 743 @ 1.30GHz | 245 | 489 | 10 | BGA956 | Laptop |
| Mobile AMD Sempron 3200+ | 245 | 525 | NA | Unknown | Laptop |
| AMD Athlon 64 2600+ | 243 | 292 | 15 | Unknown | Unknown |
| AMD Athlon XP2400+ | 243 | 390 | NA | Unknown | Unknown |
| Intel Pentium 4 2.80GHz | 243 | 520 | 69.7 | PGA478 | Desktop |
| AMD Athlon XP 2600+ | 242 | 380 | NA | Unknown | Unknown |
| Intel Celeron M 520 @ 1.60GHz | 242 | 548 | 30 | PPGA478 | Laptop |
| Mobile AMD Athlon 2500+ | 241 | 365 | NA | Unknown | Laptop |
| Mobile AMD Athlon XP-M 2600+ | 241 | 375 | NA | Unknown | Laptop |
| Intel Pentium M 1.50GHz | 240 | 323 | 24.5 | H-PBGA479, PPG | Laptop |
| Intel Pentium M 1.70GHz | 239 | 318 | 24.5 | H-PBGA479, PPG | Laptop |
| Intel Pentium SU2700 @ 1.30GHz | 239 | 432 | 10 | Unknown | Laptop |
| Mobile AMD Athlon XP-M 2800+ | 238 | 385 | NA | Unknown | Laptop |
| Mobile AMD Athlon XP-M 3000+ | 238 | 365 | NA | Unknown | Laptop |
| Intel Pentium M 1700MHz | 237 | 361 | 24.5 | H-PBGA479, PPGA4 | Laptop |
| Mobile AMD Athlon XP-M 2200+ | 237 | 363 | NA | Unknown | Laptop |
| Mobile AMD Sempron 2800+ | 237 | 299 | NA | Unknown | Laptop |
| Intel Pentium M 2.26GHz | 235 | 429 | 27 | H-PBGA479, PPGA4 | Laptop |
| AMD Athlon XP 2400+ | 234 | 375 | NA | Unknown | Unknown |
| Intel Celeron 3.06GHz | 234 | 514 | NA | Unknown | Unknown |
| AMD Sempron 2800+ | 233 | 306 | 62 | AM2 | Desktop |
| Intel Core2 Solo U2100 @ 1.06GHz | 233 | 258 | 5.5 | Unknown | Laptop |
| Mobile AMD Athlon 4 2400+ | 233 | 358 | NA | Unknown | Laptop |
| AMD Sempron 3500+ | 232 | 264 | 62 | AM2 | Desktop |
| Intel Celeron D 347 @ 3.06GHz | 232 | 565 | 86 | PLGA775 | Desktop |
| Mobile Intel Pentium 4 3.20GHz | 232 | 468 | 82 | PGA478 | Desktop |
| AMD Athlon XP 2500+ | 231 | 353 | NA | Unknown | Unknown |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---------------------------------------|----------|-------------|---------|--------|----------|
| Intel Celeron 2.93GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|---|-----|-----|------|------------------|---------|
| Mobile AMD Athlon XP-M 2500+ | 226 | 355 | NA | Unknown | Laptop |
| Intel Pentium M 1.40GHz | 225 | 264 | 22 | H-PBGA479, PPG | Laptop |
| Mobile AMD Athlon XP-M 2400+ | 225 | 355 | NA | Unknown | Laptop |
| Intel Atom N470 @ 1.83GHz | 224 | 308 | 6.5 | BGA559 | Laptop |
| Intel Celeron M 1.60GHz | 224 | 318 | NA | Unknown | Laptop |
| Intel Atom D425 @ 1.80GHz | 222 | 320 | 10 | BGA559 | Desktop |
| Intel Celeron M 360 1.40GHz | 221 | 305 | 21 | H-PBGA479, PPGA4 | Laptop |
| Intel Core Duo U2500 @ 1.20GHz | 220 | 362 | 9 | BGA479 | Laptop |
| Mobile Intel Pentium 4 3.06GHz | 220 | 423 | 81.8 | PGA478 | Desktop |
| Intel Celeron M 1500MHz | 217 | 297 | NA | Unknown | Laptop |
| Intel Celeron M 1.50GHz | 216 | 280 | 21 | PPGA478, H-PBGA4 | Laptop |
| AMD Athlon XP 2200+ | 214 | 335 | NA | Unknown | Unknown |
| Intel Celeron 723 @ 1.20GHz | 213 | 460 | 10 | BGA956 | Laptop |
| AMD Athlon XP 2100+ | 210 | 327 | NA | Unknown | Unknown |
| Intel Atom 230 @ 1.60GHz | 210 | 167 | 4 | BGA437 | Desktop |
| Intel Celeron 807UE @ 1.00GHz | 210 | 366 | 10 | BGA-1023 | Laptop |
| Intel Core Solo T1300 @ 1.66GHz | 210 | 518 | 27 | PGA478 | Laptop |
| Intel Celeron 220 @ 1.20GHz | 209 | 255 | 19 | BGA479 | Desktop |
| Intel Pentium M 1400MHz | 208 | 282 | 22 | H-PBGA479, PPGA4 | Laptop |
| AMD Sempron 2300+ | 207 | 314 | NA | Socket A | Desktop |
| AMD Sempron 2400+ | 205 | 321 | NA | Socket A | Desktop |
| Intel Celeron M 1.30GHz | 205 | 284 | NA | Unknown | Laptop |
| Mobile Intel Pentium 4 2.80GHz | 205 | 397 | 69.7 | PGA478 | Desktop |
| AMD Athlon XP 1900+ | 203 | 312 | NA | Unknown | Unknown |
| Intel Pentium M 1.20GHz | 199 | 262 | NA | Unknown | Unknown |
| VIA Nano U2500@1200MHz | 199 | 184 | 7 | BGA400 | Laptop |
| AMD Athlon L110 | 197 | 223 | 13 | Unknown | Unknown |
| Intel Celeron M 1300MHz | 197 | 274 | NA | Unknown | Laptop |
| Intel Pentium M 1300MHz | 197 | 271 | 22 | H-PBGA479, PPGA4 | Laptop |
| Intel Pentium M 1.30GHz | 196 | 250 | 22 | H-PBGA479, PPG | Laptop |
| Mobile AMD Athlon XP-M 2000+ | 196 | 301 | NA | Unknown | Laptop |
| AMD Athlon XP 1800+ | 195 | 301 | 66 | Socket A | Desktop |
| AMD Athlon XP 2000+ | 195 | 311 | 70 | Socket A | Desktop |
| Intel Core Solo T1350 @ 1.86GHz | 194 | 413 | 31 | Unknown | Laptop |
| Intel Pentium III 1400S @ 1400MHz | 194 | 278 | 32.2 | Socket 370 | Desktop |
| Intel Pentium III 1400 @ 1400MHz | 193 | 272 | 31.2 | Socket 370 | Desktop |
| Intel Pentium M 1600MHz | 193 | 313 | 24.5 | H-PBGA479, PPGA4 | Laptop |
| Mobile AMD Athlon XP-M 1800+ | 193 | 291 | 45 | Socket A | Laptop |
| Mobile AMD Athlon MP-M 2400+ | 192 | 314 | NA | Unknown | Laptop |
| AMD Athlon 1500+ | 191 | 275 | NA | Unknown | Unknown |
| Intel Celeron 2.80GHz | 190 | 425 | 68.4 | PPGA478 | Desktop |
| Intel Pentium 4 2.60GHz | 189 | 459 | 69 | PGA478 | Desktop |
| AMD E-240 | 188 | 450 | 18 | FT1 | Laptop |
| Intel Atom N2100 @ 1.60GHz | 188 | 310 | NA | BGA559 | Laptop |
| Intel Pentium M 1500MHz | 188 | 251 | 24.5 | H-PBGA479, PPGA4 | Laptop |
| AMD Sempron 2200+ | 184 | 279 | NA | Socket A | Desktop |
| AMD V105 | 184 | 452 | 9 | BGA812 | Laptop |
| Intel Pentium M 1 10GHz | 184 | 218 | NA | Unknown | Unknown |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---------------|----------|-------------|---------|--------|----------|
| U3500@1000MHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-----|-----|------|------------------|---------|
| Mobile Intel Celeron 1333MHz | 183 | 248 | NA | Unknown | Laptop |
| Intel Celeron 2.26GHz | 182 | 382 | NA | Unknown | Unknown |
| Mobile Intel Pentium 4 2.66GHz | 182 | 425 | 66.1 | PGA478 | Desktop |
| Intel Atom N280 @ 1.66GHz | 181 | 163 | 2.5 | BGA437 | Laptop |
| Intel Xeon 2.40GHz | 180 | 387 | NA | Unknown | Server |
| Intel Atom N475 @ 1.83GHz | 179 | 281 | 6.5 | BGA559 | Laptop |
| | | | | | |
| VIA Nano U2250@1300+MHz | 179 | 156 | 10 | BGA400 | Laptop |
| AMD C-30 | 178 | 375 | 9 | FT1 | Laptop |
| AMD G-T52R | 177 | 381 | 18 | FT1 | Laptop |
| Intel Atom N450 @ 1.66GHz | 177 | 270 | 5.5 | BGA559 | Laptop |
| AMD Athlon XP 1700+ | 176 | 272 | 64 | Socket A (462) | Desktop |
| Intel Atom N270 @ 1.60GHz | 175 | 164 | 2.5 | BGA437 | Laptop |
| AMD Athlon XP 1600+ | 174 | 265 | NA | Unknown | Unknown |
| Intel Celeron 215 @ 1.33GHz | 174 | 440 | 27 | BGA479 | Laptop |
| Intel Celeron 2.66GHz | 173 | 386 | NA | Unknown | Unknown |
| Mobile AMD Athlon MP-M 1800+ | 173 | 262 | 35 | Unknown | Laptop |
| AMD Sempron 2500+ | 172 | 205 | NA | Socket A | Desktop |
| Intel Celeron M 430 @ 1.73GHz | 169 | 466 | 27 | PPGA478 | Laptop |
| Mobile AMD Athlon XP-M 1600+ | 169 | 274 | NA | Unknown | Laptop |
| AMD Athlon XP 1500+ | 167 | 251 | NA | Unknown | Unknown |
| Intel Celeron 2.13GHz | 166 | 361 | NA | Unknown | Unknown |
| VIA Nano L2207@1600MHz | 165 | 191 | 17 | BGA400 | Laptop |
| Intel Celeron 2.50GHz | 164 | 431 | NA | Unknown | Unknown |
| Intel Core Solo U1500 @ 1.33GHz | 164 | 375 | 5.5 | Unknown | Laptop |
| Intel Pentium III Mobile 1133MHz | 164 | 218 | NA | Unknown | Laptop |
| Intel XEON 2.20GHz | 164 | 351 | NA | Unknown | Server |
| Mobile AMD Sempron 2100+ | 164 | 203 | 8 | S1 | Laptop |
| Intel Atom D410 @ 1.66GHz | 162 | 254 | 10 | BGA559 | Desktop |
| Intel Atom N455 @ 1.66GHz | 162 | 258 | 6.5 | BGA559 | Laptop |
| Intel Pentium 4 2.53GHz | 162 | 442 | 61.5 | PGA478 | Desktop |
| Intel Pentium 4 2.50GHz | 160 | 385 | 61 | PGA478 | Desktop |
| Intel Pentium III Mobile 1066MHz | 160 | 210 | NA | Unknown | Laptop |
| Intel Celeron 1200MHz | 159 | 212 | NA | Unknown | Unknown |
| Intel Celeron 2.53GHz | 159 | 400 | NA | Unknown | Unknown |
| Intel Celeron 2.70GHz | 159 | 386 | NA | Unknown | Unknown |
| Intel Atom Z670 @ 1.50GHz | 158 | 95 | 3 | BGA518 | Laptop |
| Intel Pentium 4 2.20GHz | 157 | 379 | 57.1 | PGA478 | Desktop |
| Intel Pentium 4 2.66GHz | 157 | 431 | 66.1 | PGA478 | Desktop |
| Intel Atom Z520 @ 1.33GHz | 156 | 145 | 2 | BGA441 | Laptop |
| Intel Pentium III Mobile 1200MHz | 156 | 216 | NA | Unknown | Laptop |
| Intel Pentium M 1000MHz | 156 | 222 | 7 | Unknown | Laptop |
| Intel Celeron M 440 @ 1.86GHz | 155 | 440 | 27 | PBGA479, PPGA478 | Laptop |
| Intel Pentium M 1200MHz | 155 | 166 | 12 | Unknown | Laptop |
| AMD Athlon 64 2000+ | 154 | 173 | 8 | Unknown | Unknown |
| Intel Pentium 4 3.83GHz | 154 | 237 | NA | Unknown | Desktop |
| Mobile Intel Celeron 2.40GHz | 154 | 376 | NA | Unknown | Laptop |
| Intel Atom N435 @ 1.33GHz | 153 | 220 | NA | Unknown | Unknown |
| Intel Xeon 2.00GHz | 152 | 259 | NA | Unknown | Server |

| CPU Name | CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|---|----------|-------------|---------|--------|----------|
| Intel Pentium 4 2.26GHz | Min... | Min... | Min... | | |

CPU Benchmarks

| | | | | | |
|--|-----|-----|------|-----------------|---------|
| Intel Celeron M 1.00GHz | 149 | 197 | NA | Unknown | Laptop |
| Intel Celeron 2.30GHz | 148 | 364 | NA | Unknown | Unknown |
| Mobile Intel Celeron 2.20GHz | 147 | 355 | NA | Unknown | Laptop |
| Mobile Intel Pentium III - M 1200MHz | 146 | 185 | 22 | BGA2, microPGA2 | Laptop |
| VIA C7-M 6300MHz | 145 | 121 | NA | Unknown | Unknown |
| Intel Celeron 2.40GHz | 143 | 397 | NA | Unknown | Unknown |
| Intel Celeron 2.60GHz | 143 | 353 | NA | Unknown | Unknown |
| Mobile Intel Pentium 4 - M 2.20GHz | 143 | 388 | NA | Unknown | Laptop |
| Intel Core Solo U1300 @ 1.06GHz | 141 | 349 | 6 | PBGA479 | Laptop |
| Intel Pentium M 900MHz | 141 | 200 | 7 | Unknown | Laptop |
| Intel Celeron 1000MHz | 139 | 174 | NA | Unknown | Unknown |
| Intel Celeron 2.20GHz | 139 | 349 | NA | Unknown | Unknown |
| Intel Celeron M 420 @ 1.60GHz | 139 | 391 | 27 | PPGA478 | Laptop |
| Mobile Intel Pentium 4 - M 2.40GHz | 139 | 317 | NA | Unknown | Laptop |
| Mobile Intel Pentium 4 - M 2.00GHz | 138 | 345 | NA | Unknown | Laptop |
| Intel Pentium 4 Mobile 1.90GHz | 136 | 282 | NA | Unknown | Laptop |
| VIA Esther 1500MHz | 135 | 112 | NA | Unknown | Unknown |
| Intel Pentium 4 2.00GHz | 133 | 349 | 54.3 | PGA478 | Desktop |
| Mobile Intel Celeron 2.00GHz | 133 | 290 | NA | Unknown | Laptop |
| Intel Pentium 4 Mobile 2.00GHz | 132 | 310 | NA | Unknown | Laptop |
| Intel Pentium 4 2.40GHz | 131 | 360 | 59.8 | PGA478 | Desktop |
| Intel Core Solo U1400 @ 1.20GHz | 130 | 365 | 5.5 | PBGA479 | Laptop |
| Mobile Intel Pentium III - M 933MHz | 130 | 177 | 20.1 | BGA2, microPGA2 | Laptop |
| Intel Celeron 2.00GHz | 125 | 338 | 52.8 | PPGA478 | Desktop |
| Intel Celeron M 443 @ 1.20GHz | 125 | 288 | 5.5 | PBGA479 | Laptop |
| Intel Celeron M 410 @ 1.46GHz | 123 | 301 | 27 | PPGA478 | Laptop |
| Intel Celeron M 900MHz | 123 | 155 | NA | Unknown | Laptop |
| Mobile Intel Celeron 1.80GHz | 121 | 280 | 66.1 | PPGA478 | Laptop |
| Mobile Intel Pentium 4 - M 1.70GHz | 121 | 297 | NA | Unknown | Laptop |
| AMD G-T40R | 120 | 327 | 5.5 | FT1 | Laptop |
| Intel Pentium III Mobile 800MHz | 119 | 155 | NA | Unknown | Laptop |
| Mobile Intel Pentium 4 - M 1.80GHz | 119 | 297 | NA | Unknown | Laptop |
| Mobile Intel Celeron 1.70GHz | 118 | 254 | NA | Unknown | Laptop |
| Intel Pentium 4 Mobile 1.60GHz | 116 | 254 | NA | Unknown | Laptop |
| VIA C7-M 1600MHz | 116 | 124 | 15 | BGA400 | Laptop |
| Intel Pentium 4 1.80GHz | 115 | 318 | 68.1 | PGA478 | Desktop |
| Intel Pentium 4 1800MHz | 114 | 317 | 68.1 | PGA478 | Desktop |
| Intel Pentium 4 Mobile 1.80GHz | 114 | 195 | NA | Unknown | Laptop |
| Intel Celeron 1100MHz | 113 | 183 | NA | Unknown | Unknown |
| AMD G-T44R | 112 | 329 | 9 | FT1 | Laptop |
| VIA C7-M 1200MHz | 112 | 93 | NA | Unknown | Unknown |
| Intel Celeron B710 @ 1.60GHz | 106 | 101 | 35 | rPGA988B | Laptop |
| Intel Atom E3815 @ 1.46GHz | 105 | 189 | 5 | FCBGA1170 | Desktop |
| Intel Pentium 4 1.90GHz | 104 | 292 | 69.2 | PGA423 | Desktop |
| Intel Celeron 1.70GHz | 101 | 190 | NA | Unknown | Unknown |
| VIA Nehemiah | 101 | 75 | NA | Unknown | Unknown |
| Intel Pentium 4 1700MHz | 100 | 266 | 64 | PGA423 | Desktop |
| Intel Pentium III Mobile 866MHz | 99 | 132 | NA | Unknown | Laptop |

[Intel Pentium 4 1.80GHz](#)

| CPU Mark | Thread Mark | TDP (W) | Socket | Category |
|-------------------------------------|-------------------------------------|-------------------------------------|--------|----------|
| <input type="text" value="Min..."/> | <input type="text" value="Min..."/> | <input type="text" value="Min..."/> | | |

[CPU Benchmarks](#) ▼

| | | | | | |
|---|----|-----|------|----------|---------|
| Intel Pentium 4 1.50GHz | 86 | 228 | 57.8 | PGA423 | Desktop |
| Intel Pentium 4 1.70GHz | 86 | 254 | 64 | PGA423 | Desktop |
| Intel Pentium 4 1.60GHz | 84 | 225 | 38 | PGA478 | Desktop |
| Intel Pentium 4 1400MHz | 83 | 180 | 54.7 | PGA423 | Desktop |
| Intel Pentium 4 1500MHz | 81 | 223 | 57.8 | PGA423 | Desktop |
| VIA Eden 1000MHz | 80 | 83 | 5 | NanoBGA2 | Laptop |
| | | | | | |
| Intel Pentium 4 1300MHz | 77 | 203 | 51.6 | PGA423 | Desktop |

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Notes:

- 1 Price is obtained from our affiliates. "*" after the price denotes the last seen price for products that are no longer available.
- 2 CPU Value is calculated by taking CPU Mark / Price.
- 3 Single Thread Value is calculated by taking Single Thread CPU Mark / Price.
- 4 Power Performance is calculated by taking CPU Mark / TDP.
- 5 Test Date is the date of our first benchmark submission.

Software

- [BurnInTest](#)
- [PerformanceTest](#)
- [OSForensics](#)
- [MemTest86](#)
- [WirelessMon](#)
- [Zoom Search Engine](#)
- [Free Software](#)

Hardware

- [USB3.0 Loopback Plugs](#)
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