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|--|------------------------|--|--|--|--|-----------------------------|------------------------|------------------------------|----------------|
| <div><div></div><div>Most Benchmarked</div><div>CPU Benchmarks</div><div><div>AMD vs Intel Market Share</div><div>Year on Year Performance</div></div></div> | AMD A4-1250 APU | | | | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | NA Price (USD) |
| | AMD A4-3300 APU | | | | | | | | \$50.00 |
| | CPU Name | | | | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
| | AMD A4-3305M APU | | | | | 730 | 2813 | 35.07 | \$20.81* |
| | AMD A4-3310MX APU | | | | | 785 | 2758 | NA | NA |
| | AMD A4-3320M APU | | | | | 640 | 2901 | 16.42 | \$39.00 |
| | | | | | | | | | |
| | AMD A4-3330MX APU | | | | | 681 | 2857 | NA | NA |
| | AMD A4-3400 APU | | | | | 1,043 | 2521 | 13.38 | \$77.95 |
| | AMD A4-3420 APU | | | | | 1,067 | 2497 | 7.85 | \$136.00* |
| | AMD A4-4000 APU | | | | | 1,168 | 2412 | 38.95 | \$29.99 |
| | AMD A4-4020 APU | | | | | 1,214 | 2375 | 13.34 | \$91.00* |
| | AMD A4-4300M APU | | | | | 997 | 2562 | 33.40 | \$29.86* |
| | AMD A4-4355M APU | | | | | 816 | 2722 | NA | NA |
| | AMD A4-5000 APU | | | | | 1,272 | 2326 | NA | NA |
| | AMD A4-5050 APU | | | | | 1,328 | 2285 | NA | NA |
| | AMD A4-5100 APU | | | | | 1,346 | 2268 | NA | NA |
| | AMD A4-5150M APU | | | | | 1,129 | 2447 | NA | NA |
| | AMD A4-5300 APU | | | | | 1,328 | 2284 | 49.28 | \$26.95* |
| | AMD A4-5300B APU | | | | | 1,249 | 2346 | 48.14 | \$25.95* |
| | AMD A4-6210 APU | | | | | 1,446 | 2212 | NA | NA |
| | AMD A4-6250J APU | | | | | 1,685 | 2059 | NA | NA |
| | AMD A4-6300 APU | | | | | 1,413 | 2232 | 56.53 | \$24.99 |
| | AMD A4-6300B APU | | | | | 1,328 | 2286 | 47.51 | \$27.95* |
| | AMD A4-6320 APU | | | | | 1,563 | 2142 | 22.34 | \$69.99* |
| | AMD A4-7210 APU | | | | | 1,650 | 2081 | NA | NA |
| | AMD A4-7300 APU | | | | | 1,496 | 2186 | 8.53 | \$175.33 |
| | AMD A4-9120 | | | | | 1,257 | 2342 | NA | NA |
| | AMD A4-9120C | | | | | 811 | 2725 | NA | NA |
| | AMD A4-9120e | | | | | 916 | 2637 | NA | NA |
| | AMD A4-9125 | | | | | 1,212 | 2379 | NA | NA |
| | AMD A6 Micro-6500T APU | | | | | 1,146 | 2428 | NA | NA |
| | AMD A6 PRO-7050B APU | | | | | 1,015 | 2542 | NA | NA |
| | AMD A6 PRO-7400B | | | | | 1,555 | 2148 | NA | NA |
| | AMD A6-1450 APU | | | | | 1,033 | 2527 | NA | NA |
| | AMD A6-3400M APU | | | | | 1,177 | 2402 | 48.14 | \$24.45* |
| | AMD A6-3410MX APU | | | | | 1,152 | 2425 | 288.73 | \$3.99* |

CPU Benchmarks

| CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
|------------------|--------------------------------|---------------------------|---------------------------------|----------------|
| AMD A6-3420M APU | 1,290 | 2345 | NA | NA |
| AMD A6-3500 APU | 1,382 | 2254 | 18.44 | \$74.93 |
| AMD A6-3600 APU | 1,636 | 2094 | 65.56 | \$24.95* |
| AMD A6-3620 APU | 1,741 | 2021 | 77.40 | \$22.49* |
| AMD A6-3650 APU | 2,030 | 1852 | 15.27 | \$133.00 |
| | | | | |
| AMD A6-3670 APU | 2,040 | 1846 | 11.55 | \$176.59* |
| AMD A6-4400M APU | 995 | 2565 | 36.86 | \$27.00* |
| AMD A6-4455M APU | 783 | 2761 | NA | NA |
| AMD A6-5200 APU | 1,643 | 2089 | NA | NA |
| AMD A6-5345M APU | 1,122 | 2452 | NA | NA |
| AMD A6-5350M APU | 1,131 | 2445 | 34.16 | \$33.12 |
| AMD A6-5357M APU | 1,260 | 2337 | NA | NA |
| AMD A6-5400B APU | 1,428 | 2224 | 49.36 | \$28.94* |
| AMD A6-5400K APU | 1,253 | 2343 | 24.08 | \$52.02 |
| AMD A6-6310 APU | 1,680 | 2061 | NA | NA |
| AMD A6-6400B APU | 1,616 | 2111 | NA | NA |
| AMD A6-6400K APU | 1,442 | 2215 | 28.28 | \$50.99 |
| AMD A6-6420B APU | 1,550 | 2150 | NA | NA |
| AMD A6-6420K APU | 1,538 | 2157 | 10.26 | \$149.99* |
| AMD A6-7000 | 1,010 | 2550 | NA | NA |
| AMD A6-7310 APU | 1,735 | 2025 | NA | NA |
| AMD A6-7400K APU | 1,592 | 2132 | 39.80 | \$39.99 |
| AMD A6-7470K | 1,744 | 2017 | 14.54 | \$120.00* |
| AMD A6-7480 | 1,936 | 1904 | 44.01 | \$43.99* |
| AMD A6-8500P | 1,453 | 2208 | NA | NA |
| AMD A6-8550 | 1,604 | 2123 | NA | NA |
| AMD A6-9200 | 1,062 | 2505 | NA | NA |
| AMD A6-9210 | 1,177 | 2403 | NA | NA |
| AMD A6-9220 | 1,257 | 2341 | NA | NA |
| AMD A6-9220C | 1,163 | 2415 | NA | NA |
| AMD A6-9220e | 957 | 2605 | NA | NA |
| AMD A6-9225 | 1,335 | 2276 | NA | NA |
| AMD A6-9230 | 1,279 | 2318 | NA | NA |
| AMD A6-9400 | 2,717 | 1544 | NA | NA |
| AMD A6-9500 | 1,873 | 1946 | 26.77 | \$69.98 |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|----------------------|--------------------------------|---------------------------|---------------------------------|---------------------------|--|
|  CPU Benchmarks  | | AMD A6-9500E | 1,841 | 1986 | \$19.27 | \$58.86 | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| | | AMD A8 PRO-7600B APU | 2,776 | 1523 | NA | NA | |
| | | AMD A8-3500M APU | 1,232 | 2362 | 20.56 | \$59.95 | |
| | | AMD A8-3510MX APU | 1,483 | 2191 | 19.24 | \$77.11* | |
| | | AMD A8-3520M APU | 1,395 | 2245 | 25.37 | \$55.00* | |
| | | | | | | | |
| | | AMD A8-3530MX APU | 1,477 | 2195 | NA | NA | |
| | | AMD A8-3550MX APU | 1,579 | 2138 | NA | NA | |
| | | AMD A8-3800 APU | 1,939 | 1903 | 17.64 | \$109.95* | |
| | | AMD A8-3820 APU | 2,019 | 1861 | 44.91 | \$44.95* | |
| | | AMD A8-3850 APU | 2,124 | 1801 | 16.38 | \$129.68* | |
| | | AMD A8-3870K APU | 2,345 | 1683 | 34.46 | \$68.04 | |
| | | AMD A8-4500M APU | 1,651 | 2080 | 23.61 | \$69.95* | |
| | | AMD A8-4555M APU | 1,296 | 2310 | NA | NA | |
| | | AMD A8-5500 APU | 2,578 | 1591 | 43.72 | \$58.95* | |
| | | AMD A8-5500B APU | 2,663 | 1563 | 54.31 | \$49.04* | |
| | | AMD A8-5545M APU | 1,536 | 2160 | NA | NA | |
| | | AMD A8-5550M APU | 1,862 | 1950 | NA | NA | |
| | | AMD A8-5557M APU | 1,719 | 2034 | NA | NA | |
| | | AMD A8-5600K APU | 2,757 | 1529 | 39.42 | \$69.95 | |
| | | AMD A8-6410 APU | 1,764 | 2005 | NA | NA | |
| | | AMD A8-6500 APU | 2,791 | 1516 | 62.45 | \$44.69 | |
| | | AMD A8-6500B APU | 2,857 | 1493 | 57.19 | \$49.95* | |
| | | AMD A8-6500T APU | 1,816 | 1980 | 30.29 | \$59.95* | |
| | | AMD A8-6600K APU | 2,944 | 1463 | 72.63 | \$40.54 | |
| | | AMD A8-7050 | 1,129 | 2448 | NA | NA | |
| | | AMD A8-7100 APU | 1,677 | 2066 | NA | NA | |
| | | AMD A8-7200P | 2,156 | 1789 | NA | NA | |
| | | AMD A8-7410 APU | 1,804 | 1985 | NA | NA | |
| | | AMD A8-7500 | 3,878 | 1218 | NA | NA | |
| | | AMD A8-7600 APU | 3,209 | 1375 | 52.61 | \$60.99* | |
| | | AMD A8-7650K | 2,939 | 1467 | 46.01 | \$63.87 | |
| | | AMD A8-7670K | 3,147 | 1397 | 34.97 | \$89.99 | |
| | | AMD A8-7680 | 3,568 | 1283 | 71.25 | \$50.08* | |
| | | AMD A8-8600P | 2,231 | 1744 | NA | NA | |
| | | AMD A8-8650 | 2,774 | 1524 | NA | NA | |

| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|-------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | | | | | |
| <div><div> CPU Benchmarks</div><div></div></div> | AMD A8-9600 | 1,291 | 1332 | NA | \$94.98 | |
| | AMD A9-9410 | 1,525 | 2167 | NA | NA | |
| | AMD A9-9420 | 1,528 | 2164 | NA | NA | |
| | AMD A9-9420e | 1,134 | 2442 | NA | NA | |
| | AMD A9-9425 | 1,555 | 2147 | NA | NA | |
| | | | | | | |
| | AMD A9-9430 | 1,678 | 2064 | NA | NA | |
| | AMD A9-9820 | 3,662 | 1261 | NA | NA | |
| | AMD A10 Micro-6700T APU | 1,291 | 2313 | NA | NA | |
| | AMD A10 PRO-7350B APU | 1,910 | 1921 | NA | NA | |
| | AMD A10 PRO-7800B APU | 3,171 | 1382 | NA | NA | |
| | AMD A10 PRO-7850B APU | 3,406 | 1318 | 23.01 | \$148.02* | |
| | AMD A10-4600M APU | 1,900 | 1930 | 19.19 | \$98.99* | |
| | AMD A10-4655M APU | 1,626 | 2105 | NA | NA | |
| | AMD A10-4657M APU | 1,759 | 2007 | NA | NA | |
| | AMD A10-5700 APU | 2,745 | 1536 | 45.79 | \$59.95* | |
| | AMD A10-5745M APU | 1,745 | 2016 | NA | NA | |
| | AMD A10-5750M APU | 1,856 | 1954 | 18.93 | \$98.02 | |
| | AMD A10-5757M APU | 1,997 | 1875 | NA | NA | |
| | AMD A10-5800B APU | 2,897 | 1475 | 64.40 | \$44.99* | |
| | AMD A10-5800K APU | 2,909 | 1472 | 63.15 | \$46.07* | |
| | AMD A10-6700 APU | 3,086 | 1416 | 54.16 | \$56.98 | |
| | AMD A10-6700T APU | 2,311 | 1695 | 15.66 | \$147.61* | |
| | AMD A10-6790K APU | 2,963 | 1455 | 60.07 | \$49.32 | |
| | AMD A10-6800B APU | 2,824 | 1506 | 22.06 | \$128.02* | |
| | AMD A10-6800K APU | 3,162 | 1389 | 53.89 | \$58.68 | |
| | AMD A10-7300 APU | 1,693 | 2053 | NA | NA | |
| | AMD A10-7400P | 2,071 | 1826 | NA | NA | |
| | AMD A10-7700K APU | 3,109 | 1408 | 49.53 | \$62.77 | |
| | AMD A10-7800 APU | 3,110 | 1407 | 57.02 | \$54.54 | |
| | AMD A10-7850K APU | 3,412 | 1315 | 48.20 | \$70.79 | |
| | AMD A10-7860K | 3,290 | 1346 | 33.71 | \$97.58 | |
| | AMD A10-7870K | 3,482 | 1301 | 15.34 | \$226.99* | |
| | AMD A10-7890K | 3,535 | 1289 | 21.22 | \$166.60 | |
| | AMD A10-8700P | 2,210 | 1756 | NA | NA | |
| | AMD A10-8750 | 3,300 | 1342 | NA | NA | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|----------------------------------|--------------------------------|---------------------------|---------------------------------|---------------------------|--|
|  CPU Benchmarks  | | AMD A10-8850 | 2,525 | 1295 | NA | NA | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| | | AMD A10-9620P | 2,524 | 1606 | NA | NA | |
| | | AMD A10-9630P | 2,947 | 1459 | NA | NA | |
| | | AMD A10-9700 | 3,529 | 1291 | 33.94 | \$103.99 | |
| | | AMD A10-9700E | 2,763 | 1528 | 13.17 | \$209.77* | |
| | | | | | | | |
| | | AMD A12-9700P | 2,366 | 1671 | NA | NA | |
| | | AMD A12-9720P | 2,610 | 1579 | NA | NA | |
| | | AMD A12-9730P | 3,172 | 1381 | NA | NA | |
| | | AMD A12-9800 | 3,175 | 1379 | 26.49 | \$119.84 | |
| | | AMD A12-9800E | 3,410 | 1316 | 7.85 | \$434.12 | |
| | | AMD Athlon64 X2 Dual Core 4600+ | 803 | 2736 | NA | NA | |
| | | AMD Athlon 64 2000+ | 154 | 3470 | NA | NA | |
| | | AMD Athlon 64 2600+ | 243 | 3341 | NA | NA | |
| | | AMD Athlon 64 2800+ | 295 | 3261 | 2.95 | \$99.99* | |
| | | AMD Athlon 64 3000+ | 303 | 3249 | 15.13 | \$20.00* | |
| | | AMD Athlon 64 3100+ | 484 | 3049 | NA | NA | |
| | | AMD Athlon 64 3200+ | 332 | 3222 | 2.21 | \$149.95* | |
| | | AMD Athlon 64 3300+ | 375 | 3163 | NA | NA | |
| | | AMD Athlon 64 3400+ | 375 | 3162 | 3.75 | \$99.95* | |
| | | AMD Athlon 64 3500+ | 366 | 3171 | 4.58 | \$79.95* | |
| | | AMD Athlon 64 3700+ | 394 | 3143 | 4.38 | \$89.95* | |
| | | AMD Athlon 64 3800+ | 292 | 3266 | 2.23 | \$131.01* | |
| | | AMD Athlon 64 4000+ | 321 | 3228 | 3.22 | \$99.95* | |
| | | AMD Athlon 64 FX-55 | 404 | 3129 | 6.22 | \$65.00 | |
| | | AMD Athlon 64 FX-57 | 517 | 3020 | NA | NA | |
| | | AMD Athlon 64 FX-59 | 465 | 3070 | NA | NA | |
| | | AMD Athlon 64 FX-60 Dual Core | 709 | 2827 | NA | NA | |
| | | AMD Athlon 64 FX-62 Dual Core | 943 | 2615 | NA | NA | |
| | | AMD Athlon 64 FX-74 | 972 | 2584 | 1.95 | \$499.50* | |
| | | AMD Athlon 64 X2 3800+ | 566 | 2982 | NA | NA | |
| | | AMD Athlon 64 X2 Dual Core 3400+ | 531 | 3006 | NA | NA | |
| | | AMD Athlon 64 X2 Dual Core 3600+ | 596 | 2944 | 8.73 | \$68.25* | |
| | | AMD Athlon 64 X2 Dual Core 3800+ | 642 | 2899 | NA | NA | |
| | | AMD Athlon 64 X2 Dual Core 4000+ | 647 | 2893 | NA | NA | |
| | | AMD Athlon 64 X2 Dual Core 4200+ | 658 | 2883 | 5.99 | \$109.95* | |

CPU Benchmarks

| CPU Name | CPU Mark <small>(higher is better)</small> | Rank <small>(lower is better)</small> | CPU Value <small>(higher is better)</small> | Price <small>(USD)</small> |
|------------------------------------|---|--|--|-------------------------------|
| AMD Athlon 64 X2 Dual Core 4400+ | 689 | 2886 | 2.24 | \$298.95* |
| AMD Athlon 64 X2 Dual Core 4800+ | 704 | 2834 | 4.69 | \$149.95* |
| AMD Athlon 64 X2 Dual Core 5000+ | 769 | 2773 | 2.32 | \$331.49* |
| AMD Athlon 64 X2 Dual Core 5200+ | 793 | 2747 | 13.22 | \$60.00* |
| AMD Athlon 64 X2 Dual Core 5400+ | 876 | 2671 | 16.52 | \$52.99* |
| | | | | |
| AMD Athlon 64 X2 Dual Core 5600+ | 883 | 2663 | 8.24 | \$107.21* |
| AMD Athlon 64 X2 Dual Core 5800+ | 797 | 2740 | 26.60 | \$29.95* |
| AMD Athlon 64 X2 Dual Core 6000+ | 927 | 2632 | 24.08 | \$38.50* |
| AMD Athlon 64 X2 Dual Core 6400+ | 967 | 2590 | 3.87 | \$249.95* |
| AMD Athlon 64 X2 Dual Core BE-2300 | 594 | 2947 | NA | NA |
| AMD Athlon 64 X2 Dual Core BE-2350 | 573 | 2973 | NA | NA |
| AMD Athlon 64 X2 Dual Core TK-53 | 463 | 3075 | 1.57 | \$295.11* |
| AMD Athlon 64 X2 Dual Core TK-55 | 463 | 3076 | 8.02 | \$57.74* |
| AMD Athlon 64 X2 Dual-Core TK-42 | 577 | 2967 | NA | NA |
| AMD Athlon 64 X2 Dual-Core TK-53 | 502 | 3034 | NA | NA |
| AMD Athlon 64 X2 Dual-Core TK-55 | 525 | 3014 | 7.21 | \$72.74* |
| AMD Athlon 64 X2 Dual-Core TK-57 | 620 | 2925 | NA | NA |
| AMD Athlon 64 X2 QL-60 | 465 | 3069 | NA | NA |
| AMD Athlon 64 X2 QL-62 | 522 | 3016 | NA | NA |
| AMD Athlon 64 X2 QL-64 | 621 | 2924 | NA | NA |
| AMD Athlon 64 X2 QL-65 | 609 | 2936 | 27.69 | \$22.00* |
| AMD Athlon 64 X2 QL-66 | 641 | 2900 | NA | NA |
| AMD Athlon 64 X2 QL-67 | 582 | 2964 | NA | NA |
| AMD Athlon 200GE | 4,165 | 1163 | 33.62 | \$123.89* |
| AMD Athlon 220GE | 4,538 | 1100 | 21.59 | \$210.24* |
| AMD Athlon 240GE | 4,538 | 1101 | 20.53 | \$221.00* |
| AMD Athlon 300GE | 4,905 | 1046 | NA | NA |
| AMD Athlon 300U | 4,006 | 1200 | NA | NA |
| AMD Athlon 1500+ | 191 | 3416 | NA | NA |
| AMD Athlon 1640B | 412 | 3121 | 8.23 | \$50.00* |
| AMD Athlon 2650e | 274 | 3296 | 14.43 | \$19.00* |
| AMD Athlon 2800+ | 291 | 3271 | 2.65 | \$109.95* |
| AMD Athlon 2850e | 333 | 3219 | NA | NA |
| AMD Athlon 3000G | 4,464 | 1118 | 81.18 | \$54.99* |
| AMD Athlon 5000 Dual-Core | 796 | 2742 | 7.24 | \$109.95 |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|----------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
|  CPU Benchmarks  | | AMD Athlon 5150 APU | 1,397 | 2237 | 13.92 | \$98.86* | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| | | AMD Athlon 5350 APU | 1,768 | 2003 | 13.60 | \$129.99 | |
| | | AMD Athlon 5370 APU | 1,857 | 1953 | 3.10 | \$598.68* | |
| | | AMD Athlon 7450 Dual-Core | 789 | 2754 | NA | NA | |
| | | AMD Athlon 7550 Dual-Core | 859 | 2683 | 57.47 | \$14.95* | |
| | | | | | | | |
| | | AMD Athlon 7750 Dual-Core | 929 | 2630 | 11.61 | \$79.99 | |
| | | AMD Athlon 7850 Dual-Core | 956 | 2606 | 12.25 | \$78.05 | |
| | | AMD Athlon Dual Core 4050e | 559 | 2990 | NA | NA | |
| | | AMD Athlon Dual Core 4450B | 643 | 2897 | 20.73 | \$31.00* | |
| | | AMD Athlon Dual Core 4450e | 721 | 2820 | 49.82 | \$14.48* | |
| | | AMD Athlon Dual Core 4850B | 727 | 2815 | NA | NA | |
| | | AMD Athlon Dual Core 4850e | 735 | 2808 | 18.85 | \$39.00* | |
| | | AMD Athlon Dual Core 5000B | 835 | 2705 | 8.79 | \$95.00* | |
| | | AMD Athlon Dual Core 5050e | 811 | 2726 | 13.51 | \$60.00* | |
| | | AMD Athlon Dual Core 5200B | 796 | 2741 | NA | NA | |
| | | AMD Athlon Dual Core 5400B | 826 | 2710 | NA | NA | |
| | | AMD Athlon Dual Core 5600B | 737 | 2805 | NA | NA | |
| | | AMD Athlon Gold 3150U | 4,385 | 1127 | NA | NA | |
| | | AMD Athlon Gold PRO 3150G | 7,702 | 685 | NA | NA | |
| | | AMD Athlon Gold PRO 3150GE | 7,231 | 737 | NA | NA | |
| | | AMD Athlon II 160u | 358 | 3183 | 11.93 | \$29.99* | |
| | | AMD Athlon II 170u | 357 | 3185 | 14.86 | \$24.00* | |
| | | AMD Athlon II Dual-Core M300 | 610 | 2935 | NA | NA | |
| | | AMD Athlon II Dual-Core M320 | 679 | 2861 | 22.62 | \$30.00* | |
| | | AMD Athlon II Dual-Core M340 | 676 | 2863 | NA | NA | |
| | | AMD Athlon II N330 Dual-Core | 665 | 2874 | NA | NA | |
| | | AMD Athlon II N350 Dual-Core | 767 | 2778 | NA | NA | |
| | | AMD Athlon II N370 Dual-Core | 899 | 2652 | NA | NA | |
| | | AMD Athlon II Neo K125 | 302 | 3252 | NA | NA | |
| | | AMD Athlon II Neo K145 | 298 | 3258 | NA | NA | |
| | | AMD Athlon II Neo K325 Dual-Core | 387 | 3151 | 14.89 | \$25.99* | |
| | | AMD Athlon II Neo K345 Dual-Core | 527 | 3012 | NA | NA | |
| | | AMD Athlon II Neo N36L Dual-Core | 446 | 3090 | NA | NA | |
| | | AMD Athlon II P320 Dual-Core | 653 | 2888 | 32.71 | \$19.95 | |
| | | AMD Athlon II P340 Dual-Core | 685 | 2853 | 17.14 | \$39.95* | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|------------------------|------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|---------|
| | | AMD Athlon II P360 Dual-Core | 942 | 2617 | 32.50 | \$19.95* | |
| <div><div><div></div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | P (U |
| | AMD Athlon II X2 215 | | 942 | 2617 | 32.50 | \$28.97* | |
| | AMD Athlon II X2 220 | | 995 | 2567 | 41.12 | \$24.19 | |
| | AMD Athlon II X2 235e | | 1,049 | 2516 | 10.75 | \$97.50* | |
| | AMD Athlon II X2 240 | | 898 | 2653 | 35.99 | \$24.95 | |
| | | | | | | | |
| | AMD Athlon II X2 240e | | 962 | 2597 | 25.39 | \$37.89* | |
| | AMD Athlon II X2 245 | | 1,051 | 2515 | 81.63 | \$12.87* | |
| | AMD Athlon II X2 245e | | 1,075 | 2491 | 53.77 | \$19.99* | |
| | AMD Athlon II X2 250 | | 1,065 | 2501 | 27.34 | \$38.95 | |
| | AMD Athlon II X2 250e | | 1,046 | 2518 | 13.64 | \$76.73* | |
| | AMD Athlon II X2 250u | | 604 | 2938 | 24.22 | \$24.95 | |
| | AMD Athlon II X2 255 | | 1,148 | 2427 | 38.27 | \$29.99 | |
| | AMD Athlon II X2 260 | | 1,090 | 2478 | 22.31 | \$48.88 | |
| | AMD Athlon II X2 260u | | 663 | 2878 | 7.94 | \$83.44* | |
| | AMD Athlon II X2 265 | | 1,233 | 2361 | 79.56 | \$15.50 | |
| | AMD Athlon II X2 270 | | 1,231 | 2363 | 77.59 | \$15.86* | |
| | AMD Athlon II X2 270u | | 675 | 2864 | 9.98 | \$67.67* | |
| | AMD Athlon II X2 280 | | 1,355 | 2266 | 17.62 | \$76.89* | |
| | AMD Athlon II X2 4300e | | 990 | 2571 | NA | NA | |
| | AMD Athlon II X2 4400e | | 1,059 | 2506 | NA | NA | |
| | AMD Athlon II X2 4450e | | 867 | 2677 | NA | NA | |
| | AMD Athlon II X2 B22 | | 1,000 | 2560 | 38.55 | \$25.95* | |
| | AMD Athlon II X2 B24 | | 1,052 | 2513 | 43.64 | \$24.10 | |
| | AMD Athlon II X2 B26 | | 1,245 | 2348 | 49.92 | \$24.95 | |
| | AMD Athlon II X2 B28 | | 1,091 | 2476 | 27.97 | \$39.02 | |
| | AMD Athlon II X3 400e | | 1,320 | 2294 | 51.80 | \$25.49* | |
| | AMD Athlon II X3 405e | | 1,331 | 2278 | 11.79 | \$112.90* | |
| | AMD Athlon II X3 415e | | 1,441 | 2216 | 19.21 | \$75.00* | |
| | AMD Athlon II X3 420e | | 1,495 | 2187 | 12.87 | \$116.15* | |
| | AMD Athlon II X3 425 | | 1,547 | 2153 | 26.51 | \$58.34* | |
| | AMD Athlon II X3 435 | | 1,652 | 2079 | 23.62 | \$69.95* | |
| | AMD Athlon II X3 440 | | 1,694 | 2052 | 116.50 | \$14.54* | |
| | AMD Athlon II X3 445 | | 1,771 | 2002 | 12.14 | \$145.90* | |
| | AMD Athlon II X3 450 | | 1,756 | 2010 | 62.66 | \$28.02 | |
| | AMD Athlon II X3 455 | | 1,838 | 1969 | 45.96 | \$39.99 | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|-----------------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------|--|
|  CPU Benchmarks  | | AMD Athlon II X3 460 | 1,890 | 1936 | 99.82 | \$18.99 | |
| | | CPU Name | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | | AMD Athlon II X4 555 | 2,310 | 1696 | NA | NA | |
| | | AMD Athlon II X4 557 | 2,567 | 1597 | NA | NA | |
| | | AMD Athlon II X4 559 | 2,473 | 1626 | NA | NA | |
| | | AMD Athlon II X4 600e | 1,711 | 2037 | 75.54 | \$22.65 | |
| | | | | | | | |
| | | AMD Athlon II X4 605e | 1,959 | 1892 | 86.69 | \$22.60 | |
| | | AMD Athlon II X4 610e | 1,864 | 1949 | 46.61 | \$39.99* | |
| | | AMD Athlon II X4 615e | 1,900 | 1931 | 32.20 | \$59.00* | |
| | | AMD Athlon II X4 620 | 1,888 | 1940 | 34.36 | \$54.95 | |
| | | AMD Athlon II X4 630 | 2,071 | 1825 | 43.12 | \$48.04 | |
| | | AMD Athlon II X4 631 Quad-Core | 2,072 | 1824 | 208.05 | \$9.96 | |
| | | AMD Athlon II X4 635 | 2,010 | 1871 | 100.63 | \$19.97 | |
| | | AMD Athlon II X4 638 Quad-Core | 2,026 | 1858 | 32.23 | \$62.85* | |
| | | AMD Athlon II X4 640 | 2,138 | 1796 | 152.79 | \$13.99 | |
| | | AMD Athlon II X4 641 Quad-Core | 2,143 | 1793 | 142.98 | \$14.99 | |
| | | AMD Athlon II X4 645 | 2,232 | 1741 | 77.36 | \$28.85 | |
| | | AMD Athlon II X4 650 | 2,398 | 1657 | 14.40 | \$166.60* | |
| | | AMD Athlon II X4 651 Quad-Core | 2,338 | 1687 | 15.59 | \$149.95* | |
| | | AMD Athlon II X4 655 | 2,078 | 1821 | NA | NA | |
| | | AMD Athlon L110 | 197 | 3405 | NA | NA | |
| | | AMD Athlon LE-1600 | 412 | 3119 | 19.63 | \$21.00* | |
| | | AMD Athlon LE-1620 | 421 | 3113 | 23.40 | \$18.00* | |
| | | AMD Athlon LE-1640 | 430 | 3107 | 4.78 | \$89.95* | |
| | | AMD Athlon LE-1660 | 416 | 3115 | NA | NA | |
| | | AMD Athlon Neo MV-40 | 282 | 3285 | NA | NA | |
| | | AMD Athlon Neo X2 Dual Core 6850e | 456 | 3082 | NA | NA | |
| | | AMD Athlon Neo X2 Dual Core L325 | 476 | 3059 | NA | NA | |
| | | AMD Athlon Neo X2 Dual Core L335 | 487 | 3045 | NA | NA | |
| | | AMD Athlon PRO 200GE | 4,139 | 1170 | NA | NA | |
| | | AMD Athlon PRO 300GE | 4,528 | 1104 | NA | NA | |
| | | AMD Athlon Silver 3050e | 2,856 | 1496 | NA | NA | |
| | | AMD Athlon Silver 3050GE | 4,545 | 1099 | NA | NA | |
| | | AMD Athlon Silver 3050U | 3,168 | 1384 | NA | NA | |
| | | AMD Athlon Silver PRO 3125GE | 4,633 | 1089 | NA | NA | |
| | | AMD Athlon TF-20 | 268 | 3302 | NA | NA | |

CPU Benchmarks

| CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
|---------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|
| AMD Athlon TF-36 | 930 | 9204 | NA | NA |
| AMD Athlon X2 240 | 921 | 2636 | NA | NA |
| AMD Athlon X2 240e | 1,015 | 2541 | NA | NA |
| AMD Athlon X2 250 | 993 | 2568 | NA | NA |
| AMD Athlon X2 255 | 938 | 2619 | NA | NA |
| | | | | |
| AMD Athlon X2 280 | 1,327 | 2288 | 39.63 | \$33.49* |
| AMD Athlon X2 340 Dual Core | 1,319 | 2295 | 13.89 | \$94.99 |
| AMD Athlon X2 370K Dual Core | 1,504 | 2179 | NA | NA |
| AMD Athlon X2 Dual Core 3250e | 357 | 3184 | NA | NA |
| AMD Athlon X2 Dual Core 6850e | 564 | 2984 | NA | NA |
| AMD Athlon X2 Dual Core BE-2300 | 570 | 2975 | 9.50 | \$60.00* |
| AMD Athlon X2 Dual Core BE-2350 | 591 | 2950 | NA | NA |
| AMD Athlon X2 Dual Core BE-2400 | 688 | 2851 | NA | NA |
| AMD Athlon X2 Dual Core L310 | 379 | 3159 | NA | NA |
| AMD Athlon X3 425 | 1,516 | 2173 | NA | NA |
| AMD Athlon X3 435 | 1,781 | 1998 | 18.65 | \$95.49* |
| AMD Athlon X3 440 | 1,438 | 2217 | 16.35 | \$87.99* |
| AMD Athlon X3 455 | 1,783 | 1997 | NA | NA |
| AMD Athlon X4 530 | 1,786 | 1994 | NA | NA |
| AMD Athlon X4 620 | 1,612 | 2115 | 24.82 | \$64.95* |
| AMD Athlon X4 640 | 2,115 | 1804 | NA | NA |
| AMD Athlon X4 740 Quad Core | 2,680 | 1559 | 107.23 | \$24.99 |
| AMD Athlon X4 750 Quad Core | 1,986 | 1882 | 20.96 | \$94.75* |
| AMD Athlon X4 750K Quad Core | 2,792 | 1514 | 14.66 | \$190.44* |
| AMD Athlon X4 760K Quad Core | 2,947 | 1460 | 166.68 | \$17.68 |
| AMD Athlon X4 830 | 2,901 | 1474 | 14.34 | \$202.32* |
| AMD Athlon X4 840 | 3,305 | 1339 | 33.73 | \$98.00 |
| AMD Athlon X4 845 | 3,749 | 1242 | 46.87 | \$79.99 |
| AMD Athlon X4 860K | 3,453 | 1306 | 136.14 | \$25.36 |
| AMD Athlon X4 870K | 3,425 | 1312 | 76.46 | \$44.79 |
| AMD Athlon X4 880K | 3,635 | 1267 | 36.36 | \$99.99* |
| AMD Athlon X4 950 | 3,628 | 1269 | 27.28 | \$133.00* |
| AMD Athlon XP1600+ | 183 | 3425 | NA | NA |
| AMD Athlon XP2400+ | 243 | 3340 | NA | NA |
| AMD Athlon XP 1500+ | 167 | 3444 | NA | NA |

CPU Benchmarks

| CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
|------------------------|--------------------------------|---------------------------|---------------------------------|----------------|
| AMD Athlon XP 1600+ | 175 | 3439 | NA | NA |
| AMD Athlon XP 1800+ | 195 | 3408 | 3.83 | \$50.95* |
| AMD Athlon XP 1900+ | 203 | 3397 | 4.44 | \$45.80* |
| AMD Athlon XP 2000+ | 195 | 3409 | 3.31 | \$58.99* |
| AMD Athlon XP 2100+ | 210 | 3386 | 3.30 | \$63.75* |
| AMD Athlon XP 2200+ | 214 | 3383 | 2.52 | \$84.95* |
| AMD Athlon XP 2400+ | 234 | 3357 | 2.93 | \$79.99* |
| AMD Athlon XP 2500+ | 231 | 3365 | NA | NA |
| AMD Athlon XP 2600+ | 242 | 3343 | 10.52 | \$23.03* |
| AMD Athlon XP 2700+ | 256 | 3324 | 3.02 | \$84.79* |
| AMD Athlon XP 2800+ | 260 | 3317 | NA | NA |
| AMD Athlon XP 2900+ | 276 | 3293 | NA | NA |
| AMD Athlon XP 3000+ | 262 | 3315 | 3.29 | \$79.70* |
| AMD Athlon XP 3100+ | 282 | 3284 | NA | NA |
| AMD Athlon XP 3200+ | 281 | 3286 | NA | NA |
| AMD C-30 | 178 | 3433 | NA | NA |
| AMD C-50 | 260 | 3318 | NA | NA |
| AMD C-60 | 290 | 3273 | NA | NA |
| AMD C-60 APU | 310 | 3244 | NA | NA |
| AMD C-70 APU | 300 | 3254 | NA | NA |
| AMD E1 Micro-6200T APU | 600 | 2941 | NA | NA |
| AMD E1-1200 APU | 378 | 3160 | NA | NA |
| AMD E1-1500 APU | 397 | 3139 | NA | NA |
| AMD E1-2100 APU | 409 | 3123 | NA | NA |
| AMD E1-2200 APU | 474 | 3062 | NA | NA |
| AMD E1-2500 APU | 583 | 2960 | NA | NA |
| AMD E1-6010 APU | 544 | 2999 | NA | NA |
| AMD E1-6015 APU | 547 | 2998 | NA | NA |
| AMD E1-6050J APU | 1,385 | 2252 | NA | NA |
| AMD E1-7010 APU | 577 | 2968 | NA | NA |
| AMD E2-1800 APU | 445 | 3092 | NA | NA |
| AMD E2-2000 APU | 488 | 3043 | NA | NA |
| AMD E2-3000 APU | 726 | 2818 | NA | NA |
| AMD E2-3000M APU | 661 | 2880 | 15.38 | \$42.98* |
| AMD E2-3200 APU | 971 | 2587 | 121.51 | \$7.99* |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|---|----------|--------------------------------|---------------------------|---------------------------------|-----------------------------|--|
| <div><div><div></div></div><div>CPU Benchmarks</div><div></div></div> | AMD E2-3800 APU | | 1,154 | 2439 | NA | NA | |
| | AMD E2-7110 APU | | 1,534 | 2162 | NA | NA | |
| | AMD E2-9000 | | 930 | 2626 | NA | NA | |
| | AMD E2-9000e | | 821 | 2715 | NA | NA | |
| | AMD E2-9010 | | 991 | 2570 | NA | NA | |
| | | | | | | | |
| | AMD E2-9030 | | 922 | 2635 | NA | NA | |
| | AMD E-240 | | 162 | 3455 | NA | NA | |
| | AMD E-300 APU | | 363 | 3177 | NA | NA | |
| | AMD E-350 | | 413 | 3118 | NA | NA | |
| | AMD E-350 APU | | 401 | 3132 | NA | NA | |
| | AMD E-350D APU | | 465 | 3071 | NA | NA | |
| | AMD E-450 APU | | 420 | 3114 | NA | NA | |
| | AMD Embedded G-Series GX-215JJ Radeon R2E | | 1,057 | 2509 | NA | NA | |
| | AMD Embedded G-Series GX-224IJ Radeon R4E | | 1,271 | 2328 | NA | NA | |
| | AMD Embedded G-Series GX-420GI Radeon R7E | | 1,592 | 2131 | NA | NA | |
| | AMD Embedded R-Series RX-216GD | | 1,628 | 2101 | NA | NA | |
| | AMD Embedded R-Series RX-418GD Radeon R6 | | 3,426 | 1311 | NA | NA | |
| | AMD Embedded R-Series RX-421BD | | 3,302 | 1340 | NA | NA | |
| | AMD EPYC 7F32 | | 22,303 | 164 | NA | NA | |
| | AMD EPYC 7F52 | | 40,468 | 34 | 13.05 | \$3,100.00* | |
| | AMD EPYC 7J13 | | 85,722 | 4 | NA | NA | |
| | AMD EPYC 7R32 | | 64,264 | 11 | NA | NA | |
| | AMD EPYC 73F3 | | 33,124 | 51 | 9.41 | \$3,521.00* | |
| | AMD EPYC 3201 | | 10,762 | 496 | NA | NA | |
| | AMD EPYC 3251 | | 13,749 | 381 | 43.65 | \$315.00* | |
| | AMD EPYC 7232P | | 16,658 | 285 | 30.29 | \$549.95* | |
| | AMD EPYC 7251 | | 14,865 | 331 | 38.28 | \$388.32 | |
| | AMD EPYC 7252 | | 19,965 | 207 | 10.04 | \$1,988.00 | |
| | AMD EPYC 7262 | | 20,952 | 191 | 19.40 | \$1,079.99* | |
| | AMD EPYC 7272 | | 26,446 | 99 | 8.86 | \$2,985.95 | |
| | AMD EPYC 7281 | | 21,230 | 185 | 42.27 | \$502.19 | |
| | AMD EPYC 7282 | | 31,510 | 61 | 24.81 | \$1,269.99 | |
| | AMD EPYC 7301 | | 14,991 | 325 | 9.99 | \$1,499.98 | |
| | AMD EPYC 7302 | | 33,015 | 52 | 13.87 | \$2,380.00 | |
| | AMD EPYC 7302P | | 32,480 | 55 | 10.83 | \$2,999.99 | |

CPU Benchmarks

CPU Name

CPU Mark
(higher is better)

Rank
(lower is better)

CPU Value
(higher is better)

Price
(USD)

AMD EPYC 7313

45,882

27

29.32

\$1,565.00*

AMD EPYC 7351

23,566

138

16.11

\$1,463.00*

AMD EPYC 7351P

19,589

213

14.17

\$1,382.00*

AMD EPYC 7371

28,356

84

15.67

\$1,808.99*

AMD EPYC 7401P

31,431

64

37.22

\$844.39*

AMD EPYC 7402

45,684

28

15.23

\$2,999.89*

AMD EPYC 7402P

41,982

32

21.05

\$1,993.97

AMD EPYC 7413

47,603

24

NA

NA

AMD EPYC 7443P

58,049

17

43.42

\$1,337.00*

AMD EPYC 7451

20,471

200

8.23

\$2,486.00*

AMD EPYC 7452

42,149

31

11.39

\$3,700.00

AMD EPYC 7501

24,925

119

6.89

\$3,616.00*

AMD EPYC 7502

53,591

21

14.93

\$3,590.00

AMD EPYC 7502P

47,070

25

11.02

\$4,269.95

AMD EPYC 7513

59,309

15

20.88

\$2,840.00*

AMD EPYC 7542

56,809

19

13.00

\$4,370.00

AMD EPYC 7543P

72,370

7

NA

NA

AMD EPYC 7551

23,002

152

6.13

\$3,750.00*

AMD EPYC 7551P

25,933

106

9.36

\$2,771.00*

AMD EPYC 7571

27,445

87

NA

NA

AMD EPYC 7643

77,101

6

NA

NA

AMD EPYC 7662

71,576

9

10.23

\$6,999.99*

AMD EPYC 7702

71,686

8

14.34

\$5,000.00

AMD EPYC 7702P

58,119

16

14.71

\$3,950.00

AMD EPYC 7713

85,947

3

NA

NA

AMD EPYC 7742

69,786

10

12.35

\$5,650.00

AMD EPYC 7763

87,767

1

NA

NA

AMD FirePro A320 APU

2,634

1571

NA

NA

AMD FX-670K Quad-Core

2,897

1476

NA

NA

AMD FX-770K Quad-Core

2,578

1590

NA

NA

AMD FX-870K Quad Core

3,094

1414

NA

NA

AMD FX-4100 Quad-Core

2,548

1601

96.62

\$26.37

AMD FX-4130 Quad-Core

2,708

1547

117.77

\$22.99

AMD FX-4150 Quad-Core

3,327



1334

NA


NA


| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|-------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | | | | | |
| <div> <div> <div></div> <div>CPU Benchmarks</div> <div></div> </div> </div> | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| | AMD FX-4170 Quad-Core | 2,944 | 1464 | 109.08 | \$26.99 | |
| | AMD FX-4320 | 3,167 | 1385 | NA | NA | |
| | AMD FX-4330 | 3,248 | 1362 | 4.43 | \$733.50* | |
| | AMD FX-4350 Quad-Core | 3,263 | 1354 | 24.35 | \$134.02* | |
| | | | | | | |
| | AMD FX-6100 Six-Core | 3,662 | 1262 | 87.25 | \$41.97 | |
| | AMD FX-6120 Six-Core | 3,886 | 1215 | 35.98 | \$108.02 | |
| | AMD FX-6130 Six-Core | 4,353 | 1133 | NA | NA | |
| | AMD FX-6200 Six-Core | 4,003 | 1202 | 13.34 | \$299.95 | |
| | AMD FX-6300 Six-Core | 4,131 | 1174 | 94.39 | \$43.77 | |
| | AMD FX-6330 Six-Core | 4,455 | 1120 | NA | NA | |
| | AMD FX-6350 Six-Core | 4,485 | 1115 | 27.02 | \$165.99 | |
| | AMD FX-7500 APU | 1,826 | 1973 | NA | NA | |
| | AMD FX-7600P | 2,306 | 1701 | NA | NA | |
| | AMD FX-7600P APU | 2,856 | 1495 | NA | NA | |
| | AMD FX-8100 Eight-Core | 3,847 | 1222 | 27.87 | \$138.02 | |
| | AMD FX-8120 Eight-Core | 4,530 | 1103 | 72.08 | \$62.85 | |
| | AMD FX-8140 Eight-Core | 4,953 | 1040 | 33.27 | \$148.86* | |
| | AMD FX-8150 Eight-Core | 5,057 | 1027 | 65.96 | \$76.67 | |
| | AMD FX-8300 Eight-Core | 5,259 | 999 | 79.84 | \$65.87 | |
| | AMD FX-8310 Eight-Core | 5,164 | 1008 | 6.21 | \$831.15* | |
| | AMD FX-8320 Eight-Core | 5,390 | 977 | 72.88 | \$73.96 | |
| | AMD FX-8320E Eight-Core | 4,973 | 1039 | 27.93 | \$178.02 | |
| | AMD FX-8350 Eight-Core | 5,950 | 906 | 44.61 | \$133.37 | |
| | AMD FX-8370 Eight-Core | 6,129 | 884 | 29.61 | \$206.99 | |
| | AMD FX-8370E Eight-Core | 5,237 | 1004 | 208.30 | \$25.14* | |
| | AMD FX-8800P | 2,764 | 1527 | NA | NA | |
| | AMD FX-9370 Eight-Core | 6,054 | 897 | 15.93 | \$379.99 | |
| | AMD FX-9590 Eight-Core | 6,762 | 804 | 22.54 | \$299.99* | |
| | AMD FX-9800P | 2,231 | 1743 | NA | NA | |
| | AMD FX-9830P | 3,174 | 1380 | NA | NA | |
| | AMD FX-B4150 Quad-Core | 3,369 | 1327 | 37.57 | \$89.68* | |
| | AMD G-T40E | 263 | 3313 | NA | NA | |
| | AMD G-T40R | 120 | 3509 | NA | NA | |
| | AMD G-T44R | 130 | 3501 | NA | NA | |


| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|---------------------|----------|--------------------------------|---------------------------|---------------------------------|---------------------------|--|
| <div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div> | AMD G-T48E | | 416 | 3116 | NA | NA | |
| | AMD G-T56E | | 442 | 3097 | NA | NA | |
| | AMD G-T56N | | 465 | 3072 | NA | NA | |
| | AMD Geode NX 2400+ | | 400 | 3135 | NA | NA | |
| | AMD GX-210JA SOC | | 248 | 3337 | NA | NA | |
| | | | | | | | |
| | AMD GX-212JC SOC | | 570 | 2976 | NA | NA | |
| | AMD GX-217GA SOC | | 744 | 2795 | NA | NA | |
| | AMD GX-218GL SOC | | 754 | 2786 | NA | NA | |
| | AMD GX-222GC SOC | | 1,038 | 2522 | NA | NA | |
| | AMD GX-412HC | | 1,065 | 2500 | NA | NA | |
| | AMD GX-415GA SOC | | 1,363 | 2260 | NA | NA | |
| | AMD GX-420CA SOC | | 1,597 | 2129 | NA | NA | |
| | AMD GX-420MC SOC | | 1,796 | 1991 | NA | NA | |
| | AMD GX-424CC SOC | | 1,734 | 2026 | NA | NA | |
| | AMD Opteron 144 | | 316 | 3231 | 10.55 | \$29.95* | |
| | AMD Opteron 146 | | 346 | 3198 | 9.88 | \$35.00 | |
| | AMD Opteron 148 | | 392 | 3147 | NA | NA | |
| | AMD Opteron 150 | | 393 | 3145 | 9.82 | \$40.00 | |
| | AMD Opteron 152 | | 428 | 3108 | NA | NA | |
| | AMD Opteron 154 | | 457 | 3081 | NA | NA | |
| | AMD Opteron 165 | | 531 | 3008 | 0.97 | \$550.00* | |
| | AMD Opteron 170 | | 648 | 2892 | NA | NA | |
| | AMD Opteron 175 | | 682 | 2856 | NA | NA | |
| | AMD Opteron 180 | | 746 | 2794 | 6.22 | \$119.95 | |
| | AMD Opteron 185 | | 695 | 2842 | NA | NA | |
| | AMD Opteron 254 | | 451 | 3086 | NA | NA | |
| | AMD Opteron 270 | | 761 | 2783 | 3.04 | \$249.95* | |
| | AMD Opteron 275 | | 839 | 2699 | 73.23 | \$11.46 | |
| | AMD Opteron 280 | | 765 | 2780 | 2.55 | \$299.88 | |
| | AMD Opteron 285 | | 956 | 2607 | 38.30 | \$24.95* | |
| | AMD Opteron 290 | | 952 | 2610 | 7.05 | \$135.00* | |
| | AMD Opteron 1212 | | 593 | 2949 | 2.04 | \$290.00* | |
| | AMD Opteron 1214 | | 696 | 2839 | 7.49 | \$93.03* | |
| | AMD Opteron 1214 HE | | 806 | 2731 | NA | NA | |
| | AMD Opteron 1216 | | 781 | 2762 | 14.23 | \$54.85* | |

| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|---------------------|--------------------------------|---------------------------|---------------------------------|----------------------------|--|
| | | | | | | |
| <div>  CPU Benchmarks  </div> | AMD Opteron 1216 HE | 1,036 | 2524 | NA | NA | |
| | AMD Opteron 1220 | 1,089 | 2480 | NA | NA | |
| | AMD Opteron 1352 | 1,464 | 2202 | 10.76 | \$135.99* | |
| | AMD Opteron 1354 | 1,620 | 2108 | 6.81 | \$238.01* | |
| | | | | | | |
| | AMD Opteron 1356 | 1,703 | 2043 | 18.92 | \$89.99* | |
| | AMD Opteron 1381 | 1,797 | 1989 | NA | NA | |
| | AMD Opteron 1385 | 1,898 | 1935 | 42.19 | \$45.00 | |
| | AMD Opteron 1389 | 2,079 | 1819 | NA | NA | |
| | AMD Opteron 2218 | 1,036 | 2523 | 10.75 | \$96.41 | |
| | AMD Opteron 2220 | 1,106 | 2464 | 1.39 | \$797.55 | |
| | AMD Opteron 2220 SE | 909 | 2646 | 36.35 | \$25.00* | |
| | AMD Opteron 2222 | 1,198 | 2388 | 63.08 | \$19.00* | |
| | AMD Opteron 2354 | 1,509 | 2175 | 5.29 | \$285.19* | |
| | AMD Opteron 2356 | 1,733 | 2028 | 19.26 | \$89.95 | |
| | AMD Opteron 2373 EE | 1,635 | 2095 | NA | NA | |
| | AMD Opteron 2378 | 1,864 | 1948 | 128.65 | \$14.49* | |
| | AMD Opteron 2384 | 2,074 | 1823 | 1.74 | \$1,193.00 | |
| | AMD Opteron 2393 SE | 1,317 | 2297 | NA | NA | |
| | AMD Opteron 2419 EE | 1,902 | 1929 | NA | NA | |
| | AMD Opteron 2427 | 1,995 | 1877 | 36.28 | \$55.00* | |
| | AMD Opteron 2431 | 2,936 | 1468 | 117.48 | \$24.99* | |
| | AMD Opteron 2435 | 3,061 | 1427 | 279.52 | \$10.95 | |
| | AMD Opteron 3250 HE | 2,061 | 1828 | 20.82 | \$99.00* | |
| | AMD Opteron 3260 HE | 2,283 | 1710 | NA | NA | |
| | AMD Opteron 3280 | 3,720 | 1249 | 37.95 | \$98.02 | |
| | AMD Opteron 3320 EE | 1,918 | 1916 | 3.35 | \$572.00 | |
| | AMD Opteron 3350 HE | 2,825 | 1505 | 7.59 | \$372.00 | |
| | AMD Opteron 3365 | 3,973 | 1206 | NA | NA | |
| | AMD Opteron 3380 | 4,134 | 1172 | 5.11 | \$809.00* | |
| | AMD Opteron 4162 EE | 2,058 | 1834 | 102.97 | \$19.99* | |
| | AMD Opteron 4170 HE | 2,382 | 1663 | 59.56 | \$39.99 | |
| | AMD Opteron 4184 | 2,872 | 1486 | 5.76 | \$498.95 | |
| | AMD Opteron 4274 HE | 5,776 | 930 | 75.02 | \$76.99 | |
| | AMD Opteron 4280 | 4,504 | 1110 | 47.41 | \$94.99 | |

| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|-----------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | | | | | |
| <div> <div> <div></div> <div>CPU Benchmarks</div> <div></div> </div> </div> | AMD Opteron 4284 | 4,685 | 1085 | 44.91 | \$103.88 | |
| | AMD Opteron 4334 | 3,949 | 1210 | 30.39 | \$129.95 | |
| | AMD Opteron 4365 EE | 3,263 | 1353 | NA | NA | |
| | AMD Opteron 4386 | 4,378 | 1128 | 18.25 | \$239.88 | |
| | AMD Opteron 6128 | 2,826 | 1504 | 10.50 | \$269.00 | |
| | | | | | | |
| | AMD Opteron 6128 HE | 3,015 | 1434 | NA | NA | |
| | AMD Opteron 6136 | 3,381 | 1323 | 9.69 | \$349.00 | |
| | AMD Opteron 6164 HE | 3,478 | 1302 | NA | NA | |
| | AMD Opteron 6172 | 2,789 | 1517 | 18.02 | \$154.80 | |
| | AMD Opteron 6174 | 3,697 | 1255 | 1.07 | \$3,470.00 | |
| | AMD Opteron 6176 SE | 3,564 | 1284 | 14.26 | \$249.89* | |
| | AMD Opteron 6212 | 4,007 | 1199 | 200.83 | \$19.95 | |
| | AMD Opteron 6220 | 4,753 | 1073 | 45.70 | \$103.99 | |
| | AMD Opteron 6234 | 4,072 | 1183 | 9.03 | \$450.99 | |
| | AMD Opteron 6238 | 5,625 | 949 | 54.15 | \$103.88 | |
| | AMD Opteron 6272 | 5,146 | 1017 | 8.82 | \$583.70 | |
| | AMD Opteron 6274 | 5,286 | 993 | 5.97 | \$885.95 | |
| | AMD Opteron 6276 | 6,351 | 854 | 90.74 | \$70.00* | |
| | AMD Opteron 6281 | 7,279 | 733 | NA | NA | |
| | AMD Opteron 6282 SE | 6,385 | 849 | 28.55 | \$223.66 | |
| | AMD Opteron 6287 SE | 6,925 | 783 | NA | NA | |
| | AMD Opteron 6328 | 5,246 | 1002 | 15.26 | \$343.66 | |
| | AMD Opteron 6344 | 6,069 | 895 | 16.01 | \$379.00* | |
| | AMD Opteron 6348 | 8,030 | 655 | 4.70 | \$1,708.88 | |
| | AMD Opteron 6366 HE | 4,858 | 1051 | 14.12 | \$343.99 | |
| | AMD Opteron 6376 | 5,572 | 955 | 2.72 | \$2,049.00 | |
| | AMD Opteron 6378 | 5,889 | 919 | 3.44 | \$1,711.99 | |
| | AMD Opteron 6380 | 7,336 | 724 | 8.55 | \$857.66 | |
| | AMD Opteron 6386 SE | 7,017 | 768 | 51.94 | \$135.09* | |
| | AMD Opteron 8439 SE | 2,479 | 1624 | 47.67 | \$52.00* | |
| | AMD Opteron X2170 APU | 1,911 | 1920 | NA | NA | |
| | AMD Opteron X3216 APU | 1,628 | 2102 | NA | NA | |
| | AMD Opteron X3418 APU | 3,074 | 1422 | NA | NA | |
| | AMD Opteron X3421 APU | 3,289 | 1347 | NA | NA | |
| | AMD Phenom 8250 Triple-Core | 1,114 | 2460 | NA | NA | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
|--|--|--------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks | | AMD Phenom 8250e Triple-Core | 1,084 | 2486 | 23.08 | \$46.99* |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
| | | AMD Phenom 8450 Triple-Core | 1,163 | 2417 | 68.43 | \$16.99* |
| | | AMD Phenom 8450e Triple-Core | 1,134 | 2441 | NA | NA |
| | | AMD Phenom 8600 Triple-Core | 1,210 | 2380 | 22.84 | \$52.99* |
| | | AMD Phenom 8600B Triple-Core | 1,390 | 2250 | 92.96 | \$14.95* |
| | | | | | | |
| | | AMD Phenom 8650 Triple-Core | 1,205 | 2383 | 63.42 | \$19.00* |
| | | AMD Phenom 8750 Triple-Core | 1,343 | 2269 | NA | NA |
| | | AMD Phenom 8750B Triple-Core | 1,188 | 2392 | NA | NA |
| | | AMD Phenom 8850 Triple-Core | 1,142 | 2432 | NA | NA |
| | | AMD Phenom 8850B Triple-Core | 1,281 | 2317 | NA | NA |
| | | AMD Phenom 9100e Quad-Core | 1,279 | 2321 | 36.58 | \$34.95 |
| | | AMD Phenom 9150e Quad-Core | 1,300 | 2307 | 5.25 | \$247.50* |
| | | AMD Phenom 9350e Quad-Core | 1,501 | 2180 | 0.44 | \$3,382.07* |
| | | AMD Phenom 9450e Quad-Core | 1,455 | 2206 | 13.86 | \$105.00* |
| | | AMD Phenom 9500 Quad-Core | 1,480 | 2193 | 49.34 | \$29.99* |
| | | AMD Phenom 9550 Quad-Core | 1,605 | 2121 | 53.53 | \$29.99* |
| | | AMD Phenom 9600 Quad-Core | 1,590 | 2134 | 39.76 | \$39.99* |
| | | AMD Phenom 9600B Quad-Core | 1,687 | 2057 | 42.23 | \$39.95* |
| | | AMD Phenom 9650 Quad-Core | 1,694 | 2051 | 42.37 | \$39.99* |
| | | AMD Phenom 9750 Quad-Core | 1,798 | 1987 | 37.45 | \$48.02 |
| | | AMD Phenom 9750B Quad-Core | 1,520 | 2170 | NA | NA |
| | | AMD Phenom 9850 Quad-Core | 1,670 | 2069 | 12.85 | \$129.99* |
| | | AMD Phenom 9850B Quad-Core | 1,946 | 1901 | NA | NA |
| | | AMD Phenom 9950 Quad-Core | 1,859 | 1952 | 19.16 | \$97.04* |
| | | AMD Phenom FX-5000 Quad-Core | 1,599 | 2126 | NA | NA |
| | | AMD Phenom FX-5200 Quad-Core | 1,699 | 2047 | NA | NA |
| | | AMD Phenom II N620 Dual-Core | 990 | 2573 | 248.09 | \$3.99* |
| | | AMD Phenom II N640 Dual-Core | 965 | 2592 | 17.57 | \$54.95 |
| | | AMD Phenom II N660 Dual-Core | 1,065 | 2502 | 11.96 | \$89.00* |
| | | AMD Phenom II N830 3+1 | 1,768 | 2004 | NA | NA |
| | | AMD Phenom II N830 Triple-Core | 1,137 | 2439 | NA | NA |
| | | AMD Phenom II N850 Triple-Core | 1,238 | 2355 | 49.51 | \$25.00* |
| | | AMD Phenom II N870 Triple-Core | 1,139 | 2436 | NA | NA |
| | | AMD Phenom II N930 Quad-Core | 1,540 | 2155 | 11.85 | \$129.95* |
| | | AMD Phenom II N950 Quad-Core | 1,637 | 2093 | 14.53 | \$112.60* |


| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
|--|--------------------------------|----------|--------------------------------|---------------------------|---------------------------------|----------------|
| AMD Phenom II N970 Quad-Core | | | 1,025 | 2100 | 10.83 | \$149.99 |
|  CPU Benchmarks | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
| | AMD Phenom II P820 Triple-Core | | 1,068 | 2496 | NA | NA |
| | AMD Phenom II P840 Triple-Core | | 1,124 | 2451 | NA | NA |
| | AMD Phenom II P860 Triple-Core | | 1,183 | 2396 | NA | NA |
| | AMD Phenom II P920 Quad-Core | | 1,160 | 2419 | 17.85 | \$65.00* |
| | | | | | | |
| | AMD Phenom II P940 Quad-Core | | 1,319 | 2296 | NA | NA |
| | AMD Phenom II P960 Quad-Core | | 1,394 | 2247 | 35.62 | \$39.12* |
| | AMD Phenom II X2 511 | | 1,163 | 2416 | NA | NA |
| | AMD Phenom II X2 521 | | 1,279 | 2320 | NA | NA |
| | AMD Phenom II X2 545 | | 1,204 | 2384 | 27.38 | \$43.98* |
| | AMD Phenom II X2 550 | | 1,156 | 2423 | 27.57 | \$41.91 |
| | AMD Phenom II X2 555 | | 1,294 | 2311 | 35.00 | \$36.96 |
| | AMD Phenom II X2 560 | | 1,426 | 2225 | 59.48 | \$23.98 |
| | AMD Phenom II X2 565 | | 1,389 | 2251 | 8.23 | \$168.87* |
| | AMD Phenom II X2 570 | | 1,360 | 2262 | NA | NA |
| | AMD Phenom II X2 B53 | | 1,126 | 2450 | NA | NA |
| | AMD Phenom II X2 B55 | | 1,151 | 2426 | 24.01 | \$47.95* |
| | AMD Phenom II X2 B57 | | 1,099 | 2470 | NA | NA |
| | AMD Phenom II X2 B59 | | 1,337 | 2274 | 27.85 | \$48.02 |
| | AMD Phenom II X3 700e | | 1,430 | 2222 | NA | NA |
| | AMD Phenom II X3 705e | | 1,222 | 2369 | 8.02 | \$152.34* |
| | AMD Phenom II X3 710 | | 1,499 | 2183 | 8.87 | \$169.00* |
| | AMD Phenom II X3 720 | | 1,573 | 2140 | 24.40 | \$64.45* |
| | AMD Phenom II X3 740 | | 1,424 | 2226 | 16.00 | \$88.99* |
| | AMD Phenom II X3 B73 | | 1,538 | 2158 | 20.50 | \$75.00* |
| | AMD Phenom II X3 B75 | | 1,485 | 2190 | 29.72 | \$49.95* |
| | AMD Phenom II X3 B77 | | 1,844 | 1964 | 82.71 | \$22.29* |
| | AMD Phenom II X4 805 | | 1,844 | 1962 | 10.60 | \$173.99* |
| | AMD Phenom II X4 810 | | 1,743 | 2019 | 8.18 | \$213.00* |
| | AMD Phenom II X4 820 | | 2,108 | 1808 | 72.68 | \$29.00* |
| | AMD Phenom II X4 830 | | 1,903 | 1928 | 65.88 | \$28.88* |
| | AMD Phenom II X4 840 | | 2,353 | 1679 | 94.10 | \$25.00 |
| | AMD Phenom II X4 840T | | 2,245 | 1731 | 33.99 | \$66.04 |
| | AMD Phenom II X4 850 | | 2,397 | 1658 | 36.89 | \$64.99* |
| | AMD Phenom II X4 900e | | 1,505 | 2178 | NA | NA |


| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
|--|------------------------|----------|--------------------------------|---------------------------|---------------------------------|----------------|
| AMD Phenom II X4 905e | | | 1,895 | 1936 | \$59.11 | \$53.99* |
|  CPU Benchmarks | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U |
| | AMD Phenom II X4 910e | | 2,016 | 1863 | 28.85 | \$69.90* |
| | AMD Phenom II X4 920 | | 1,945 | 1902 | 69.73 | \$27.89* |
| | AMD Phenom II X4 925 | | 2,161 | 1784 | 103.06 | \$20.97 |
| | AMD Phenom II X4 940 | | 2,219 | 1751 | 2.49 | \$890.00 |
| | | | | | | |
| | AMD Phenom II X4 945 | | 2,237 | 1739 | 69.68 | \$32.10 |
| | AMD Phenom II X4 955 | | 2,429 | 1647 | 13.78 | \$176.18* |
| | AMD Phenom II X4 960T | | 2,183 | 1775 | 72.42 | \$30.15 |
| | AMD Phenom II X4 965 | | 2,519 | 1611 | 28.62 | \$88.02* |
| | AMD Phenom II X4 970 | | 2,643 | 1567 | 44.14 | \$59.88 |
| | AMD Phenom II X4 973 | | 2,204 | 1760 | NA | NA |
| | AMD Phenom II X4 975 | | 2,479 | 1623 | 25.56 | \$97.00* |
| | AMD Phenom II X4 977 | | 2,377 | 1666 | NA | NA |
| | AMD Phenom II X4 980 | | 2,829 | 1502 | 21.76 | \$130.00* |
| | AMD Phenom II X4 B05e | | 1,862 | 1951 | NA | NA |
| | AMD Phenom II X4 B15e | | 1,825 | 1974 | NA | NA |
| | AMD Phenom II X4 B25 | | 2,108 | 1809 | NA | NA |
| | AMD Phenom II X4 B35 | | 2,341 | 1684 | NA | NA |
| | AMD Phenom II X4 B40 | | 2,238 | 1737 | NA | NA |
| | AMD Phenom II X4 B45 | | 2,119 | 1803 | NA | NA |
| | AMD Phenom II X4 B50 | | 2,237 | 1738 | NA | NA |
| | AMD Phenom II X4 B55 | | 2,378 | 1665 | NA | NA |
| | AMD Phenom II X4 B60 | | 2,357 | 1677 | NA | NA |
| | AMD Phenom II X4 B65 | | 2,576 | 1592 | NA | NA |
| | AMD Phenom II X4 B70 | | 2,303 | 1703 | NA | NA |
| | AMD Phenom II X4 B93 | | 2,104 | 1812 | NA | NA |
| | AMD Phenom II X4 B95 | | 2,254 | 1728 | 36.34 | \$62.02 |
| | AMD Phenom II X4 B97 | | 2,467 | 1628 | 30.85 | \$79.95* |
| | AMD Phenom II X4 B99 | | 2,520 | 1610 | NA | NA |
| | AMD Phenom II X6 1035T | | 2,932 | 1471 | 27.15 | \$108.00* |
| | AMD Phenom II X6 1045T | | 3,003 | 1440 | 57.09 | \$52.61 |
| | AMD Phenom II X6 1055T | | 3,152 | 1396 | 65.13 | \$48.40 |
| | AMD Phenom II X6 1065T | | 3,244 | 1365 | 32.44 | \$99.98* |
| | AMD Phenom II X6 1075T | | 3,060 | 1428 | 45.83 | \$66.77 |
| | AMD Phenom II X6 1090T | | 3,605 | 1275 | 40.16 | \$89.76 |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
|---------------------------------|--|----------|--------------------------------|---------------------------|---------------------------------|----------------|
| AMD Phenom II X6 1100T | | | 1,262 | 2335 | NA | NA |
| AMD Phenom II X640 Dual-Core | | | 1,165 | 2413 | NA | NA |
| AMD Phenom II X920 Quad-Core | | | 1,669 | 2071 | NA | NA |
| AMD Phenom II X940 Quad-Core | | | 1,797 | 1988 | NA | NA |
| | | | | | | |
| AMD Phenom X2 Dual-Core GE-5060 | | | 1,566 | 2141 | NA | NA |
| AMD Phenom X2 Dual-Core GE-6060 | | | 1,722 | 2033 | NA | NA |
| AMD Phenom X2 Dual-Core GE-7060 | | | 1,010 | 2549 | NA | NA |
| AMD Phenom X2 Dual-Core GP-7730 | | | 884 | 2661 | NA | NA |
| AMD Phenom X3 8550 | | | 961 | 2599 | 5.66 | \$169.95* |
| AMD Phenom X4 Quad-Core GP-9500 | | | 1,297 | 2309 | NA | NA |
| AMD Phenom X4 Quad-Core GP-9530 | | | 1,228 | 2367 | NA | NA |
| AMD Phenom X4 Quad-Core GP-9600 | | | 1,649 | 2085 | NA | NA |
| AMD Phenom X4 Quad-Core GP-9730 | | | 1,784 | 1996 | NA | NA |
| AMD Phenom X4 Quad-Core GS-6560 | | | 1,063 | 2504 | NA | NA |
| AMD PRO A4-3350B APU | | | 1,671 | 2068 | NA | NA |
| AMD PRO A4-4350B | | | 1,093 | 2474 | NA | NA |
| AMD PRO A4-8350B | | | 1,733 | 2027 | 59.77 | \$28.99* |
| AMD PRO A6-7350B | | | 1,679 | 2063 | NA | NA |
| AMD PRO A6-8500B | | | 1,704 | 2041 | NA | NA |
| AMD PRO A6-8530B | | | 1,498 | 2184 | NA | NA |
| AMD PRO A6-8550B | | | 1,885 | 1941 | NA | NA |
| AMD PRO A6-8570 | | | 1,844 | 1963 | NA | NA |
| AMD PRO A6-8570E | | | 1,489 | 2189 | NA | NA |
| AMD PRO A6-9500 | | | 1,884 | 1942 | 25.46 | \$74.00* |
| AMD PRO A6-9500B | | | 1,340 | 2271 | NA | NA |
| AMD PRO A6-9500E | | | 1,662 | 2073 | 22.46 | \$74.00* |
| AMD PRO A8-8600B | | | 2,262 | 1723 | NA | NA |
| AMD PRO A8-8650B | | | 3,219 | 1373 | NA | NA |
| AMD PRO A8-8670E | | | 2,989 | 1443 | NA | NA |
| AMD PRO A8-9600 | | | 3,347 | 1330 | 28.13 | \$119.00* |
| AMD PRO A8-9600B | | | 2,379 | 1664 | NA | NA |
| AMD PRO A10-8700B | | | 2,242 | 1733 | NA | NA |
| AMD PRO A10-8730B | | | 2,322 | 1693 | NA | NA |
| AMD PRO A10-8750B | | | 2,824 | 1507 | NA | NA |





| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--------------------|----------|--------------------------------|---------------------------|---------------------------------|---------------------------|---------|
| <div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | P (U |
| | AMD PRO A10-8770 | | 3,548 | 1295 | NA | NA | |
| | AMD PRO A10-8850B | | 3,752 | 1241 | NA | NA | |
| | AMD PRO A10-9700 | | 3,603 | 1276 | 21.32 | \$169.00* | |
| | AMD PRO A10-9700B | | 2,602 | 1581 | NA | NA | |
| | AMD PRO A10-9700E | | 3,087 | 1415 | 22.21 | \$139.00* | |
| | | | | | | | |
| | AMD PRO A12-8800B | | 2,741 | 1538 | NA | NA | |
| | AMD PRO A12-8830B | | 2,392 | 1660 | NA | NA | |
| | AMD PRO A12-8870 | | 3,848 | 1221 | NA | NA | |
| | AMD PRO A12-8870E | | 3,014 | 1436 | NA | NA | |
| | AMD PRO A12-9800 | | 3,878 | 1219 | 22.95 | \$169.00* | |
| | AMD PRO A12-9800B | | 2,696 | 1552 | NA | NA | |
| | AMD PRO A12-9800E | | 3,191 | 1378 | 18.88 | \$169.00* | |
| | AMD QC-4000 | | 1,155 | 2424 | NA | NA | |
| | AMD R-260H APU | | 954 | 2608 | NA | NA | |
| | AMD R-272F APU | | 1,215 | 2374 | NA | NA | |
| | AMD R-460L APU | | 1,183 | 2395 | NA | NA | |
| | AMD R-464L APU | | 1,773 | 1999 | NA | NA | |
| | AMD RX-425BB | | 2,696 | 1554 | NA | NA | |
| | AMD RX-427BB | | 2,726 | 1540 | NA | NA | |
| | AMD Ryzen 3 1200 | | 6,278 | 864 | 78.48 | \$79.99 | |
| | AMD Ryzen 3 1300X | | 6,888 | 789 | 56.23 | \$122.50 | |
| | AMD Ryzen 3 2200G | | 6,776 | 801 | 29.46 | \$229.98 | |
| | AMD Ryzen 3 2200GE | | 6,433 | 841 | NA | NA | |
| | AMD Ryzen 3 2200U | | 3,690 | 1257 | NA | NA | |
| | AMD Ryzen 3 2300U | | 5,468 | 965 | NA | NA | |
| | AMD Ryzen 3 2300X | | 7,498 | 705 | 42.10 | \$178.09* | |
| | AMD Ryzen 3 3100 | | 11,703 | 451 | 46.81 | \$250.00 | |
| | AMD Ryzen 3 3200G | | 7,223 | 740 | 34.40 | \$209.98 | |
| | AMD Ryzen 3 3200GE | | 7,413 | 715 | NA | NA | |
| | AMD Ryzen 3 3200U | | 3,961 | 1209 | NA | NA | |
| | AMD Ryzen 3 3250U | | 4,117 | 1175 | NA | NA | |
| | AMD Ryzen 3 3300U | | 5,875 | 920 | NA | NA | |
| | AMD Ryzen 3 3300X | | 12,765 | 413 | 56.74 | \$224.99 | |
| | AMD Ryzen 3 3350U | | 5,939 | 912 | NA | NA | |
| | AMD Ryzen 3 4300G | | 11,102 | 478 | NA | NA | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|------------------------|----------|----------------------------------|-----------------------------|-----------------------------------|--------------------------|---------|
| AMD Ryzen 3 4300GE | | | 1,406 | 468 | NA | NA | |
|  CPU Benchmarks ▼ | CPU Name | | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | Price (USD) ⬆ | P (U |
| | AMD Ryzen 3 5300G | | 13,932 | 376 | NA | NA | |
| | AMD Ryzen 3 5300GE | | 13,843 | 379 | NA | NA | |
| | AMD Ryzen 3 5300U | | 10,031 | 530 | NA | NA | |
| | AMD Ryzen 3 5400U | | 12,110 | 437 | NA | NA | |
| | | | | | | | |
| | AMD Ryzen 3 PRO 1200 | | 6,376 | 851 | NA | NA | |
| | AMD Ryzen 3 PRO 1300 | | 7,717 | 683 | NA | NA | |
| | AMD Ryzen 3 PRO 2100GE | | 4,308 | 1140 | NA | NA | |
| | AMD Ryzen 3 PRO 2200G | | 6,710 | 811 | NA | NA | |
| | AMD Ryzen 3 PRO 2200GE | | 5,892 | 918 | NA | NA | |
| | AMD Ryzen 3 PRO 2300U | | 6,157 | 878 | NA | NA | |
| | AMD Ryzen 3 PRO 3200G | | 7,071 | 758 | NA | NA | |
| | AMD Ryzen 3 PRO 3200GE | | 7,071 | 757 | NA | NA | |
| | AMD Ryzen 3 PRO 3300U | | 5,991 | 903 | NA | NA | |
| | AMD Ryzen 3 PRO 4200G | | 11,315 | 468 | NA | NA | |
| | AMD Ryzen 3 PRO 4200GE | | 11,006 | 481 | NA | NA | |
| | AMD Ryzen 3 PRO 4350G | | 10,815 | 493 | NA | NA | |
| | AMD Ryzen 3 PRO 4350GE | | 11,411 | 465 | NA | NA | |
| | AMD Ryzen 3 PRO 4450U | | 10,042 | 529 | NA | NA | |
| | AMD Ryzen 3 PRO 5350G | | 14,025 | 370 | NA | NA | |
| | AMD Ryzen 3 PRO 5350GE | | 13,707 | 384 | NA | NA | |
| | AMD Ryzen 3 PRO 5450U | | 12,047 | 440 | NA | NA | |
| | AMD Ryzen 5 1400 | | 7,815 | 671 | 80.42 | \$97.17 | |
| | AMD Ryzen 5 1500X | | 9,071 | 583 | 36.89 | \$245.88 | |
| | AMD Ryzen 5 1600 | | 12,345 | 427 | 98.82 | \$124.92 | |
| | AMD Ryzen 5 1600X | | 13,036 | 404 | 96.69 | \$134.82 | |
| | AMD Ryzen 5 2400G | | 8,742 | 605 | 42.67 | \$204.88 | |
| | AMD Ryzen 5 2400GE | | 7,948 | 660 | NA | NA | |
| | AMD Ryzen 5 2500U | | 6,594 | 820 | NA | NA | |
| | AMD Ryzen 5 2500X | | 9,407 | 561 | NA | NA | |
| | AMD Ryzen 5 2600 | | 13,213 | 400 | 69.18 | \$190.99 | |
| | AMD Ryzen 5 2600H | | 7,537 | 702 | NA | NA | |
| | AMD Ryzen 5 2600X | | 14,079 | 367 | 67.36 | \$209.00 | |
| | AMD Ryzen 5 3350G | | 9,036 | 587 | NA | NA | |
| | AMD Ryzen 5 3350GE | | 9,684 | 547 | NA | NA | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
|--|------------------------|----------|--------------------------------|---------------------------|---------------------------------|----------------|
| AMD Ryzen 5 3400G | | | 9,393 | 564 | 79.43 | \$249.88 |
|  CPU Benchmarks | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U |
| | AMD Ryzen 5 3450U | | 7,012 | 771 | NA | NA |
| | AMD Ryzen 5 3500 | | 12,908 | 410 | NA | NA |
| | AMD Ryzen 5 3500C | | 3,889 | 1214 | NA | NA |
| | AMD Ryzen 5 3500U | | 7,935 | 662 | NA | NA |
| | | | | | | |
| | AMD Ryzen 5 3500X | | 13,357 | 395 | 58.08 | \$229.98 |
| | AMD Ryzen 5 3550H | | 8,068 | 650 | NA | NA |
| | AMD Ryzen 5 3550U | | 7,681 | 688 | NA | NA |
| | AMD Ryzen 5 3580U | | 7,797 | 674 | NA | NA |
| | AMD Ryzen 5 3600 | | 17,859 | 256 | 61.80 | \$289.00 |
| | AMD Ryzen 5 3600X | | 18,311 | 244 | 62.07 | \$294.99 |
| | AMD Ryzen 5 3600XT | | 18,823 | 236 | 64.91 | \$289.99 |
| | AMD Ryzen 5 4500U | | 11,211 | 473 | NA | NA |
| | AMD Ryzen 5 4600G | | 15,732 | 309 | NA | NA |
| | AMD Ryzen 5 4600GE | | 16,377 | 293 | NA | NA |
| | AMD Ryzen 5 4600H | | 14,798 | 334 | NA | NA |
| | AMD Ryzen 5 4600HS | | 14,673 | 339 | NA | NA |
| | AMD Ryzen 5 4600U | | 13,754 | 380 | NA | NA |
| | AMD Ryzen 5 5500U | | 13,343 | 396 | NA | NA |
| | AMD Ryzen 5 5600G | | 20,141 | 203 | 77.77 | \$258.97 |
| | AMD Ryzen 5 5600GE | | 18,879 | 233 | NA | NA |
| | AMD Ryzen 5 5600H | | 17,614 | 261 | NA | NA |
| | AMD Ryzen 5 5600U | | 16,032 | 301 | NA | NA |
| | AMD Ryzen 5 5600X | | 22,171 | 166 | 81.21 | \$272.99 |
| | AMD Ryzen 5 PRO 1500 | | 9,434 | 559 | NA | NA |
| | AMD Ryzen 5 PRO 1600 | | 10,401 | 510 | NA | NA |
| | AMD Ryzen 5 PRO 2400G | | 8,308 | 628 | NA | NA |
| | AMD Ryzen 5 PRO 2400GE | | 7,554 | 698 | NA | NA |
| | AMD Ryzen 5 PRO 2500U | | 6,792 | 798 | NA | NA |
| | AMD Ryzen 5 PRO 2600 | | 13,575 | 385 | NA | NA |
| | AMD Ryzen 5 PRO 3350G | | 9,570 | 552 | NA | NA |
| | AMD Ryzen 5 PRO 3350GE | | 9,643 | 549 | NA | NA |
| | AMD Ryzen 5 PRO 3400G | | 9,406 | 562 | NA | NA |
| | AMD Ryzen 5 PRO 3400GE | | 8,194 | 641 | NA | NA |
| | AMD Ryzen 5 PRO 3500U | | 6,954 | 779 | NA | NA |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price NA (USD) | |
|---|------------------------|----------|--------------------------------|---------------------------|---------------------------------|--------------------------|---------|
| <div><div><div></div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | P (U |
| | AMD Ryzen 5 PRO 3600 | | 14,937 | 292 | NA | NA | |
| | AMD Ryzen 5 PRO 4400GE | | 14,795 | 335 | NA | NA | |
| | AMD Ryzen 5 PRO 4500U | | 12,049 | 439 | NA | NA | |
| | AMD Ryzen 5 PRO 4650G | | 16,492 | 289 | 45.06 | \$365.99 | |
| | AMD Ryzen 5 PRO 4650GE | | 15,860 | 305 | NA | NA | |
| | | | | | | | |
| | AMD Ryzen 5 PRO 4650U | | 12,974 | 406 | NA | NA | |
| | AMD Ryzen 5 PRO 5650G | | 21,087 | 189 | NA | NA | |
| | AMD Ryzen 5 PRO 5650GE | | 19,266 | 224 | NA | NA | |
| | AMD Ryzen 5 PRO 5650U | | 16,573 | 286 | NA | NA | |
| | AMD Ryzen 7 1700 | | 14,715 | 338 | 95.64 | \$153.86 | |
| | AMD Ryzen 7 1700X | | 15,545 | 313 | 85.79 | \$181.20 | |
| | AMD Ryzen 7 1800X | | 16,301 | 295 | 81.64 | \$199.66 | |
| | AMD Ryzen 7 2700 | | 15,694 | 310 | 79.85 | \$196.53 | |
| | AMD Ryzen 7 2700E | | 14,657 | 341 | NA | NA | |
| | AMD Ryzen 7 2700U | | 6,794 | 797 | NA | NA | |
| | AMD Ryzen 7 2700X | | 17,598 | 263 | 76.57 | \$229.84 | |
| | AMD Ryzen 7 2800H | | 7,656 | 692 | NA | NA | |
| | AMD Ryzen 7 3700U | | 7,362 | 722 | NA | NA | |
| | AMD Ryzen 7 3700X | | 22,781 | 155 | 76.45 | \$297.99 | |
| | AMD Ryzen 7 3750H | | 8,356 | 626 | NA | NA | |
| | AMD Ryzen 7 3780U | | 7,386 | 717 | NA | NA | |
| | AMD Ryzen 7 3800X | | 23,316 | 146 | 67.78 | \$344.00 | |
| | AMD Ryzen 7 3800XT | | 23,906 | 133 | 60.37 | \$396.00 | |
| | AMD Ryzen 7 4700G | | 19,912 | 208 | NA | NA | |
| | AMD Ryzen 7 4700GE | | 20,648 | 197 | NA | NA | |
| | AMD Ryzen 7 4700U | | 13,733 | 382 | NA | NA | |
| | AMD Ryzen 7 4800H | | 19,174 | 227 | NA | NA | |
| | AMD Ryzen 7 4800HS | | 18,956 | 232 | NA | NA | |
| | AMD Ryzen 7 4800U | | 17,249 | 269 | NA | NA | |
| | AMD Ryzen 7 5700G | | 24,621 | 122 | 68.58 | \$359.00 | |
| | AMD Ryzen 7 5700GE | | 22,566 | 161 | NA | NA | |
| | AMD Ryzen 7 5700U | | 16,406 | 292 | NA | NA | |
| | AMD Ryzen 7 5800 | | 26,012 | 104 | NA | NA | |
| | AMD Ryzen 7 5800H | | 21,700 | 177 | NA | NA | |
| | AMD Ryzen 7 5800HS | | 21,235 | 184 | NA | NA | |


| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|-----------------------------|----------|--------------------------------|---------------------------|---------------------------------|---------------------------|--|
| <div><div><div></div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | |
| | AMD Ryzen 7 5800U | | 18,187 | 247 | NA | NA | |
| | AMD Ryzen 7 Extreme Edition | | 18,187 | 247 | NA | NA | |
| | AMD Ryzen 7 PRO 1700 | | 14,613 | 344 | NA | NA | |
| | AMD Ryzen 7 PRO 1700X | | 15,799 | 307 | NA | NA | |
| | AMD Ryzen 7 PRO 2700 | | 15,062 | 323 | NA | NA | |
| | | | | | | | |
| | AMD Ryzen 7 PRO 2700U | | 7,180 | 745 | NA | NA | |
| | AMD Ryzen 7 PRO 2700X | | 17,093 | 275 | NA | NA | |
| | AMD Ryzen 7 PRO 3700 | | 22,570 | 160 | 68.39 | \$329.99* | |
| | AMD Ryzen 7 PRO 3700U | | 7,311 | 728 | NA | NA | |
| | AMD Ryzen 7 PRO 4700G | | 20,848 | 192 | NA | NA | |
| | AMD Ryzen 7 PRO 4750G | | 20,607 | 198 | 51.52 | \$399.99* | |
| | AMD Ryzen 7 PRO 4750GE | | 19,448 | 219 | NA | NA | |
| | AMD Ryzen 7 PRO 4750U | | 15,551 | 312 | NA | NA | |
| | AMD Ryzen 7 PRO 5750G | | 25,562 | 109 | NA | NA | |
| | AMD Ryzen 7 PRO 5750GE | | 22,536 | 163 | NA | NA | |
| | AMD Ryzen 7 PRO 5850U | | 19,541 | 216 | NA | NA | |
| | AMD Ryzen 9 3900 | | 30,918 | 67 | 52.31 | \$591.00* | |
| | AMD Ryzen 9 3900X | | 32,858 | 54 | 72.70 | \$451.99 | |
| | AMD Ryzen 9 3900XT | | 32,919 | 53 | 47.51 | \$692.88 | |
| | AMD Ryzen 9 3950X | | 39,198 | 37 | 49.63 | \$789.75 | |
| | AMD Ryzen 9 4900H | | 18,995 | 230 | NA | NA | |
| | AMD Ryzen 9 4900HS | | 19,604 | 211 | NA | NA | |
| | AMD Ryzen 9 5900 | | 35,598 | 44 | NA | NA | |
| | AMD Ryzen 9 5900HS | | 22,674 | 159 | NA | NA | |
| | AMD Ryzen 9 5900HX | | 23,329 | 145 | NA | NA | |
| | AMD Ryzen 9 5900X | | 39,619 | 36 | 64.95 | \$609.99 | |
| | AMD Ryzen 9 5950X | | 46,124 | 26 | 61.58 | \$749.00 | |
| | AMD Ryzen 9 5980HS | | 22,691 | 158 | NA | NA | |
| | AMD Ryzen 9 PRO 3900 | | 31,510 | 62 | NA | NA | |
| | AMD Ryzen Embedded R1305G | | 3,329 | 1333 | NA | NA | |
| | AMD Ryzen Embedded R1505G | | 3,966 | 1208 | NA | NA | |
| | AMD Ryzen Embedded R1606G | | 4,248 | 1151 | NA | NA | |
| | AMD Ryzen Embedded V1202B | | 3,823 | 1228 | NA | NA | |
| | AMD Ryzen Embedded V1404I | | 5,491 | 963 | NA | NA | |
| | AMD Ryzen Embedded V1500B | | 4,194 | 1156 | NA | NA | |


| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|---------------------------|-----------------------------------|--------------------------------|---------------------------|---------------------------------|----------------------------|---------|
|  CPU Benchmarks  | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | P (U |
| | AMD Ryzen Embedded V1605B | | 8,359 | 625 | NA | NA | |
| | | AMD Ryzen Embedded V2718 | 16,764 | 282 | NA | NA | |
| | | AMD Ryzen Embedded V2748 | 16,186 | 296 | NA | NA | |
| | | AMD Ryzen Threadripper 1900X | 16,853 | 281 | 100.32 | \$168.00 | |
| | | | | | | | |
| | | AMD Ryzen Threadripper 1920 | 22,066 | 170 | NA | NA | |
| | | AMD Ryzen Threadripper 1920X | 23,023 | 151 | 56.15 | \$409.99* | |
| | | AMD Ryzen Threadripper 1950X | 27,239 | 91 | 54.55 | \$499.34* | |
| | | AMD Ryzen Threadripper 2920X | 25,540 | 110 | 37.56 | \$679.99 | |
| | | AMD Ryzen Threadripper 2950X | 30,748 | 68 | 30.75 | \$999.99 | |
| | | AMD Ryzen Threadripper 2970WX | 29,653 | 76 | 44.39 | \$668.00 | |
| | | AMD Ryzen Threadripper 2990WX | 32,253 | 58 | 23.19 | \$1,391.00 | |
| | | AMD Ryzen Threadripper 2990X | 26,469 | 98 | NA | NA | |
| | | AMD Ryzen Threadripper 3960X | 55,020 | 20 | 41.34 | \$1,330.93 | |
| | | AMD Ryzen Threadripper 3970X | 64,002 | 12 | 23.74 | \$2,695.89 | |
| | | AMD Ryzen Threadripper 3990X | 80,911 | 5 | 16.22 | \$4,987.48 | |
| | | AMD Ryzen Threadripper PRO 3945WX | 33,798 | 48 | NA | NA | |
| | | AMD Ryzen Threadripper PRO 3955WX | 40,209 | 35 | 35.43 | \$1,135.00 | |
| | | AMD Ryzen Threadripper PRO 3975WX | 63,024 | 13 | 23.35 | \$2,698.99 | |
| | | AMD Ryzen Threadripper PRO 3995WX | 85,977 | 2 | 15.68 | \$5,483.99 | |
| | | AMD Sempron 130 | 526 | 3013 | 17.55 | \$30.00* | |
| | | AMD Sempron 140 | 473 | 3063 | 39.61 | \$11.95* | |
| | | AMD Sempron 145 | 480 | 3053 | 13.35 | \$35.99 | |
| | | AMD Sempron 150 | 498 | 3038 | 33.32 | \$14.95* | |
| | | AMD Sempron 210U | 267 | 3304 | NA | NA | |
| | | AMD Sempron 240 | 1,278 | 2322 | 35.39 | \$36.10* | |
| | | AMD Sempron 2200+ | 184 | 3424 | 4.60 | \$39.95* | |
| | | AMD Sempron 2300+ | 207 | 3392 | 4.60 | \$45.00* | |
| | | AMD Sempron 2400+ | 205 | 3396 | 15.74 | \$12.99* | |
| | | AMD Sempron 2500+ | 207 | 3391 | 3.45 | \$59.95* | |
| | | AMD Sempron 2600+ | 253 | 3330 | 7.23 | \$34.95* | |
| | | AMD Sempron 2650 APU | 561 | 2988 | 6.44 | \$86.99 | |
| | | AMD Sempron 2800+ | 243 | 3342 | 8.11 | \$29.95* | |
| | | AMD Sempron 3000+ | 268 | 3303 | 7.66 | \$34.95* | |
| | | AMD Sempron 3100+ | 298 | 3257 | 4.58 | \$65.00 | |

| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | | | | | |
| <div> <div> <div></div> <div>CPU Benchmarks</div> <div></div> </div> </div> | AMD Sempron 3200+ | 289 | 3275 | 2.91 | \$124.68* | |
| | AMD Sempron 3400+ | 292 | 3267 | 3.37 | \$86.68* | |
| | AMD Sempron 3500+ | 232 | 3364 | 9.28 | \$24.99* | |
| | AMD Sempron 3600+ | 364 | 3176 | 24.24 | \$15.00* | |
| | AMD Sempron 3800+ | 360 | 3181 | 24.03 | \$14.99* | |
| | | | | | | |
| | AMD Sempron 3850 APU | 1,227 | 2368 | 23.73 | \$51.70 | |
| | AMD Sempron Dual Core 2100 | 533 | 3005 | 14.04 | \$37.99* | |
| | AMD Sempron Dual Core 2200 | 563 | 2985 | 14.09 | \$39.95* | |
| | AMD Sempron Dual Core 2300 | 555 | 2992 | 13.22 | \$41.99* | |
| | AMD Sempron LE-1100 | 315 | 3234 | 9.02 | \$34.95* | |
| | AMD Sempron LE-1150 | 251 | 3334 | 16.82 | \$14.94* | |
| | AMD Sempron LE-1200 | 349 | 3193 | 23.32 | \$14.95* | |
| | AMD Sempron LE-1250 | 301 | 3253 | 3.01 | \$99.99* | |
| | AMD Sempron LE-1300 | 400 | 3136 | 14.81 | \$27.00* | |
| | AMD Sempron M100 | 338 | 3207 | 28.15 | \$12.00* | |
| | AMD Sempron M120 | 298 | 3256 | NA | NA | |
| | AMD Sempron SI-40 | 257 | 3322 | 21.40 | \$12.00* | |
| | AMD Sempron SI-42 | 261 | 3316 | 8.70 | \$29.99* | |
| | AMD Sempron X2 180 | 826 | 2711 | 11.90 | \$69.40* | |
| | AMD Sempron X2 190 | 879 | 2667 | 10.53 | \$83.44* | |
| | AMD Sempron X2 198 Dual-Core | 930 | 2627 | NA | NA | |
| | AMD Turion 64 Mobile MK-36 | 334 | 3217 | NA | NA | |
| | AMD Turion 64 Mobile MK-38 | 362 | 3178 | NA | NA | |
| | AMD Turion 64 Mobile ML-28 | 254 | 3327 | NA | NA | |
| | AMD Turion 64 Mobile ML-30 | 277 | 3291 | NA | NA | |
| | AMD Turion 64 Mobile ML-32 | 285 | 3281 | NA | NA | |
| | AMD Turion 64 Mobile ML-34 | 277 | 3292 | NA | NA | |
| | AMD Turion 64 Mobile ML-37 | 334 | 3216 | 12.86 | \$25.99* | |
| | AMD Turion 64 Mobile ML-40 | 336 | 3210 | NA | NA | |
| | AMD Turion 64 Mobile ML-42 | 400 | 3134 | NA | NA | |
| | AMD Turion 64 Mobile ML-44 | 384 | 3156 | NA | NA | |
| | AMD Turion 64 Mobile MT-30 | 246 | 3338 | NA | NA | |
| | AMD Turion 64 Mobile MT-32 | 286 | 3278 | NA | NA | |
| | AMD Turion 64 Mobile MT-34 | 279 | 3288 | NA | NA | |
| | AMD Turion 64 Mobile MT-37 | 315 | 3236 | NA | NA | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|-------------------------------|---|--------------------------------|---------------------------|---------------------------------|----------------|--|
|  CPU Benchmarks  | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | AMD Turion 64 X2 Mobile TL-50 | | 449 | 3086 | 23.81 | \$18.99* | |
| | | AMD Turion 64 X2 Mobile TL-56 | 453 | 3083 | 6.93 | \$65.40* | |
| | | AMD Turion 64 X2 Mobile TL-58 | 590 | 2952 | NA | NA | |
| | | AMD Turion 64 X2 Mobile TL-60 | 616 | 2927 | 38.62 | \$15.95* | |
| | | AMD Turion 64 X2 Mobile TL-62 | 738 | 2804 | 25.44 | \$29.00* | |
| | | | | | | | |
| | | AMD Turion 64 X2 Mobile TL-64 | 692 | 2844 | 17.58 | \$39.39* | |
| | | AMD Turion 64 X2 Mobile TL-66 | 627 | 2913 | 7.04 | \$89.00* | |
| | | AMD Turion 64 X2 Mobile TL-68 | 861 | 2680 | 9.56 | \$90.00* | |
| | | AMD Turion Dual-Core RM-70 | 561 | 2987 | 22.46 | \$25.00* | |
| | | AMD Turion Dual-Core RM-72 | 649 | 2890 | 21.63 | \$29.99* | |
| | | AMD Turion Dual-Core RM-74 | 588 | 2954 | NA | NA | |
| | | AMD Turion Dual-Core RM-75 | 659 | 2882 | 30.65 | \$21.49* | |
| | | AMD Turion II Dual-Core Mobile M500 | 727 | 2814 | NA | NA | |
| | | AMD Turion II Dual-Core Mobile M520 | 792 | 2749 | 11.46 | \$69.10* | |
| | | AMD Turion II Dual-Core Mobile M540 | 912 | 2643 | NA | NA | |
| | | AMD Turion II N530 Dual-Core | 855 | 2686 | 28.51 | \$30.00* | |
| | | AMD Turion II N550 Dual-Core | 877 | 2670 | NA | NA | |
| | | AMD Turion II Neo K625 Dual-Core | 565 | 2983 | NA | NA | |
| | | AMD Turion II Neo K685 Dual-Core | 684 | 2854 | NA | NA | |
| | | AMD Turion II Neo N40L Dual-Core | 589 | 2953 | NA | NA | |
| | | AMD Turion II Neo N54L Dual-Core | 741 | 2799 | NA | NA | |
| | | AMD Turion II P520 Dual-Core | 790 | 2750 | NA | NA | |
| | | AMD Turion II P540 Dual-Core | 884 | 2662 | 17.70 | \$49.95* | |
| | | AMD Turion II P560 Dual-Core | 818 | 2719 | NA | NA | |
| | | AMD Turion II Ultra Dual-Core Mobile M600 | 923 | 2634 | 34.51 | \$26.76* | |
| | | AMD Turion II Ultra Dual-Core Mobile M620 | 814 | 2723 | NA | NA | |
| | | AMD Turion II Ultra Dual-Core Mobile M640 | 1,016 | 2538 | NA | NA | |
| | | AMD Turion II Ultra Dual-Core Mobile M660 | 1,011 | 2546 | NA | NA | |
| | | AMD Turion Neo X2 Dual Core L625 | 431 | 3106 | NA | NA | |
| | | AMD Turion X2 Dual Core L510 | 603 | 2939 | NA | NA | |
| | | AMD Turion X2 Dual Core Mobile RM-70 | 497 | 3040 | 3.75 | \$132.56* | |
| | | AMD Turion X2 Dual Core Mobile RM-76 | 691 | 2846 | NA | NA | |
| | | AMD Turion X2 Dual-Core Mobile RM-70 | 634 | 2908 | NA | NA | |
| | | AMD Turion X2 Dual-Core Mobile RM-72 | 644 | 2895 | 2.87 | \$224.26* | |
| | | AMD Turion X2 Dual-Core Mobile RM-74 | 623 | 2920 | 41.71 | \$14.95* | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price NA (USD) | |
|---|--|----------|----------------------------------|-----------------------------|-----------------------------------|--------------------------|--|
| <div><div><div>🏠</div></div><div>CPU Benchmarks</div><div>▼</div></div> | CPU Name | | CPU Mark (higher is better)⬆️ | Rank (lower is better)⬆️ | CPU Value (higher is better)⬆️ | Price NA (USD)⬆️ | |
| | AMD Turion X2 Dual-Core Mobile RM-75 | | 708 | 2826 | NA | NA | |
| | AMD Turion X2 Ultra Dual-Core Mobile ZM-80 | | 583 | 2962 | 11.67 | \$49.95* | |
| | AMD Turion X2 Ultra Dual-Core Mobile ZM-82 | | 654 | 2886 | NA | NA | |
| | AMD Turion X2 Ultra Dual-Core Mobile ZM-84 | | 793 | 2748 | 41.74 | \$18.99* | |
| | AMD Turion X2 Ultra Dual-Core Mobile ZM-85 | | 730 | 2812 | 16.22 | \$45.00* | |
| | | | | | | | |
| | AMD Turion X2 Ultra Dual-Core Mobile ZM-86 | | 695 | 2843 | 11.39 | \$61.00* | |
| | AMD Turion X2 Ultra Dual-Core Mobile ZM-87 | | 733 | 2810 | 18.34 | \$39.95* | |
| | AMD TurionX2 Dual Core Mobile RM-70 | | 536 | 3003 | NA | NA | |
| | AMD TurionX2 Dual Core Mobile RM-72 | | 471 | 3065 | NA | NA | |
| | AMD TurionX2 Ultra DualCore Mobile ZM-85 | | 841 | 2695 | NA | NA | |
| | AMD V105 | | 184 | 3423 | NA | NA | |
| | AMD V120 | | 362 | 3179 | NA | NA | |
| | AMD V140 | | 372 | 3166 | 7.45 | \$49.95* | |
| | AMD V160 | | 337 | 3208 | NA | NA | |
| | AMD Z-01 | | 308 | 3245 | NA | NA | |
| | AMD Z-60 APU | | 262 | 3314 | NA | NA | |
| | Amlogic | | 513 | 3025 | NA | NA | |
| | Apple A8 | | 1,524 | 2168 | NA | NA | |
| | Apple A8X | | 2,364 | 1672 | NA | NA | |
| | Apple A9 | | 2,059 | 1833 | NA | NA | |
| | Apple A9X | | 2,530 | 1605 | NA | NA | |
| | Apple A11 Bionic | | 4,028 | 1195 | NA | NA | |
| | Apple A12 Bionic | | 4,462 | 1119 | NA | NA | |
| | Apple A12X Bionic | | 10,985 | 482 | NA | NA | |
| | Apple A13 Bionic | | 4,772 | 1066 | NA | NA | |
| | Apple A14 Bionic | | 8,519 | 614 | NA | NA | |
| | Apple M1 8 Core 3200 MHz | | 15,170 | 321 | NA | NA | |
| | ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz | | 362 | 3180 | NA | NA | |
| | ARM Cortex-A7 2 Core 960 MHz | | 93 | 3528 | NA | NA | |
| | ARM Cortex-A7 2 Core 1080 MHz | | 142 | 3486 | NA | NA | |
| | ARM Cortex-A7 4 Core 900 MHz | | 233 | 3361 | NA | NA | |
| | ARM Cortex-A7 4 Core 1200 MHz | | 270 | 3298 | NA | NA | |
| | ARM Cortex-A7 4 Core 1368 MHz | | 337 | 3209 | NA | NA | |
| | ARM Cortex-A53 4 Core 0 MHz | | 285 | 3280 | NA | NA | |
| | ARM Cortex-A53 4 Core 1152 MHz | | 348 | 3196 | NA | NA | |


| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|----------|----------------------------------|-----------------------------|-----------------------------------|----------------|---------|
| <div><div></div><div>CPU Benchmarks</div><div>▼</div></div> | CPU Name | | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | | P (U |
| | <u>ARM Cortex-A53 4 Core 1200 MHz</u> | | 939 | 9229 | NA | NA | |
| | <u>ARM Cortex-A53 4 Core 1400 MHz</u> | | 444 | 3094 | NA | NA | |
| | <u>ARM Cortex-A53 4 Core 1512 MHz</u> | | 434 | 3102 | NA | NA | |
| | <u>ARM Cortex-A53 4 Core 1536 MHz</u> | | 202 | 3398 | NA | NA | |
| | <u>ARM Cortex-A53 4 Core 1800 MHz</u> | | 530 | 3009 | NA | NA | |
| | | | | | | | |
| | <u>ARM Cortex-A53 6 Core 1896 MHz</u> | | 1,851 | 1958 | NA | NA | |
| | <u>ARM Cortex-A57 4 Core 1479 MHz</u> | | 960 | 2601 | NA | NA | |
| | <u>ARM Cortex-A57 4 Core 2014 MHz</u> | | 1,343 | 2270 | NA | NA | |
| | <u>ARM Cortex-A72 2 Core 0 MHz</u> | | 625 | 2916 | NA | NA | |
| | <u>ARM Cortex-A72 4 Core 0 MHz</u> | | 4,010 | 1197 | NA | NA | |
| | <u>ARM Cortex-A72 4 Core 1500 MHz</u> | | 625 | 2917 | NA | NA | |
| | <u>ARM Cortex-A72 4 Core 1750 MHz</u> | | 335 | 3213 | NA | NA | |
| | <u>ARM Cortex-A72 4 Core 1800 MHz</u> | | 1,058 | 2507 | NA | NA | |
| | <u>ARM Cortex-A72 4 Core 1850 MHz</u> | | 199 | 3401 | NA | NA | |
| | <u>ARM Cortex-A72 4 Core 2000 MHz</u> | | 755 | 2784 | NA | NA | |
| | <u>ARM Cortex-A72 4 Core 2100 MHz</u> | | 696 | 2840 | NA | NA | |
| | <u>ARM Cortex-A72 4 Core 2200 MHz</u> | | 818 | 2720 | NA | NA | |
| | <u>ARM Cortex-A72 6 Core 1416 MHz</u> | | 1,106 | 2463 | NA | NA | |
| | <u>ARM Cortex-A72 8 Core 0 MHz</u> | | 7,605 | 695 | NA | NA | |
| | <u>ARM Cortex-A72 16 Core 0 MHz</u> | | 5,435 | 971 | NA | NA | |
| | <u>ARM Neoverse-N1 2 Core 0 MHz</u> | | 1,740 | 2022 | NA | NA | |
| | <u>ARM Neoverse-N1 4 Core 0 MHz</u> | | 3,247 | 1363 | NA | NA | |
| | <u>ARM Neoverse-N1 6 Core 0 MHz</u> | | 4,756 | 1072 | NA | NA | |
| | <u>ARM Neoverse-N1 8 Core 0 MHz</u> | | 5,264 | 997 | NA | NA | |
| | <u>ARM Neoverse-N1 16 Core 0 MHz</u> | | 10,231 | 518 | NA | NA | |
| | <u>ARM Neoverse-N1 80 Core 3000 MHz</u> | | 37,221 | 42 | NA | NA | |
| | <u>ARM phytium FT1500a 4 Core 2000 MHz</u> | | 1,579 | 2137 | NA | NA | |
| | <u>Athlon 64 Dual Core 3800+</u> | | 736 | 2807 | NA | NA | |
| | <u>Athlon 64 Dual Core 5000+</u> | | 850 | 2688 | NA | NA | |
| | <u>Athlon 64 Dual Core 5600+</u> | | 875 | 2672 | NA | NA | |
| | <u>Athlon Dual Core 4050e</u> | | 670 | 2867 | NA | NA | |
| | <u>Athlon Dual Core 4450e</u> | | 681 | 2858 | NA | NA | |
| | <u>Athlon Dual Core 4850e</u> | | 769 | 2774 | NA | NA | |
| | <u>BCM2711</u> | | 807 | 2730 | NA | NA | |
| | <u>Celeron Dual-Core T3000 @ 1.80GHz</u> | | 582 | 2963 | NA | NA | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|----------------|--|--------------------------------|---------------------------|---------------------------------|----------------|--|
|  | CPU Benchmarks | Celeron Dual-Core T3100 @ 1.90GHz | 939 | 9007 | 18.89 | \$32.00 | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | | Celeron Dual-Core T3500 @ 2.10GHz | 768 | 2776 | NA | NA | |
| | | DO-Regular | 846 | 2691 | NA | NA | |
| | | Dual-Core AMD Opteron 1220 SE | 748 | 2792 | NA | NA | |
| | | Generic DT based system | 504 | 3033 | NA | NA | |
| | | | | | | | |
| | | Haydn based on Qualcomm Technologies, Inc SM8350 | 4,513 | 1107 | NA | NA | |
| | | hi6210sft | 663 | 2877 | NA | NA | |
| | | Hisilicon Kirin710 | 2,178 | 1776 | NA | NA | |
| | | Hisilicon Kirin810 | 2,983 | 1446 | NA | NA | |
| | | Hisilicon Kirin820 | 2,226 | 1747 | NA | NA | |
| | | Hisilicon Kirin970 | 2,242 | 1735 | NA | NA | |
| | | Hisilicon Kirin980 | 3,881 | 1216 | NA | NA | |
| | | Hisilicon Kirin985 | 4,162 | 1164 | NA | NA | |
| | | Hisilicon Kirin990 | 4,342 | 1135 | NA | NA | |
| | | Hisilicon Kirin9000 | 4,989 | 1036 | NA | NA | |
| | | HiSilicon Kirin 650 | 1,598 | 2128 | NA | NA | |
| | | HiSilicon Kirin 659 | 1,703 | 2042 | NA | NA | |
| | | Hisilicon Kirin 930 | 1,358 | 2264 | NA | NA | |
| | | HiSilicon Kirin 950 | 1,991 | 1880 | NA | NA | |
| | | HiSilicon Kirin 960 | 2,448 | 1640 | NA | NA | |
| | | HiSilicon Kirin 970 | 2,455 | 1634 | NA | NA | |
| | | HP Hexa-Core 2.0GHz | 1,741 | 2020 | 3.45 | \$504.27* | |
| | | Intel 2.80GHz | 341 | 3203 | NA | NA | |
| | | Intel Atom 230 @ 1.60GHz | 210 | 3385 | NA | NA | |
| | | Intel Atom 330 @ 1.60GHz | 371 | 3168 | NA | NA | |
| | | Intel Atom C2338 @ 1.74GHz | 584 | 2958 | NA | NA | |
| | | Intel Atom C2358 @ 1.74GHz | 625 | 2918 | NA | NA | |
| | | Intel Atom C2538 @ 2.40GHz | 960 | 2602 | 9.23 | \$104.00* | |
| | | Intel Atom C2550 @ 2.40GHz | 1,422 | 2228 | NA | NA | |
| | | Intel Atom C2558 @ 2.40GHz | 1,410 | 2234 | 10.37 | \$136.00* | |
| | | Intel Atom C2750 @ 2.40GHz | 2,401 | 1656 | 10.35 | \$232.00* | |
| | | Intel Atom C2750 @ 2.41GHz | 2,174 | 1781 | NA | NA | |
| | | Intel Atom C2758 @ 2.40GHz | 2,056 | 1836 | 9.57 | \$214.86* | |
| | | Intel Atom C3338 @ 1.50GHz | 1,245 | 2349 | NA | NA | |

| | | | | | | |
|----------------|----------------------------|--|--------------------|-------------------|--------------------|-----------|
| | Intel Atom C3538 @ 2.10GHz | | CPU Mark | Rank | CPU Value | CPU Price |
| | CPU Name | | (higher is better) | (lower is better) | (higher is better) | (USD) |
| CPU Benchmarks | CPU Name | | CPU Mark | Rank | CPU Value | Price |
| | | | (higher is better) | (lower is better) | (higher is better) | (USD) |
| | Intel Atom C3858 @ 2.00GHz | | 3,154 | 1392 | 9.50 | \$332.00* |
| | Intel Atom C3958 @ 2.00GHz | | 4,281 | 1148 | 9.53 | \$449.00* |
| | Intel Atom D410 @ 1.66GHz | | 162 | 3452 | 0.26 | \$635.99* |
| | | | | | | |
| | Intel Atom D425 @ 1.80GHz | | 222 | 3376 | 0.22 | \$992.98* |
| | Intel Atom D510 @ 1.66GHz | | 397 | 3140 | 4.09 | \$97.16* |
| | Intel Atom D525 @ 1.80GHz | | 394 | 3142 | NA | NA |
| | Intel Atom D2500 @ 1.86GHz | | 275 | 3295 | NA | NA |
| | Intel Atom D2550 @ 1.86GHz | | 405 | 3127 | NA | NA |
| | Intel Atom D2560 @ 2.00GHz | | 433 | 3105 | NA | NA |
| | Intel Atom D2700 @ 2.13GHz | | 481 | 3052 | NA | NA |
| | Intel Atom D2701 @ 2.13GHz | | 438 | 3101 | NA | NA |
| | Intel Atom E3815 @ 1.46GHz | | 159 | 3460 | 1.17 | \$135.00* |
| | Intel Atom E3825 @ 1.33GHz | | 385 | 3153 | 5.47 | \$70.32* |
| | Intel Atom E3826 @ 1.46GHz | | 256 | 3325 | NA | NA |
| | Intel Atom E3827 @ 1.74GHz | | 460 | 3077 | NA | NA |
| | Intel Atom E3840 @ 1.91GHz | | 704 | 2833 | NA | NA |
| | Intel Atom E3845 @ 1.91GHz | | 1,024 | 2534 | NA | NA |
| | Intel Atom E3900 @ 1.60GHz | | 1,953 | 1894 | NA | NA |
| | Intel Atom E3940 @ 1.60GHz | | 1,960 | 1891 | NA | NA |
| | Intel Atom E3950 @ 1.60GHz | | 2,157 | 1788 | NA | NA |
| | Intel Atom N270 @ 1.60GHz | | 175 | 3437 | NA | NA |
| | Intel Atom N280 @ 1.66GHz | | 175 | 3438 | NA | NA |
| | Intel Atom N435 @ 1.33GHz | | 153 | 3473 | NA | NA |
| | Intel Atom N450 @ 1.66GHz | | 177 | 3435 | NA | NA |
| | Intel Atom N455 @ 1.66GHz | | 162 | 3454 | NA | NA |
| | Intel Atom N470 @ 1.83GHz | | 224 | 3375 | NA | NA |
| | Intel Atom N475 @ 1.83GHz | | 179 | 3431 | NA | NA |
| | Intel Atom N550 @ 1.50GHz | | 316 | 3233 | 3.67 | \$86.00* |
| | Intel Atom N570 @ 1.66GHz | | 335 | 3215 | 3.89 | \$86.00* |
| | Intel Atom N2100 @ 1.60GHz | | 188 | 3419 | NA | NA |
| | Intel Atom N2600 @ 1.60GHz | | 323 | 3226 | NA | NA |
| | Intel Atom N2800 @ 1.86GHz | | 408 | 3124 | NA | NA |
| | Intel Atom S1260 @ 2.00GHz | | 596 | 2945 | 9.31 | \$64.00* |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|-------------------------------|----------|--------------------------------|---------------------------|---------------------------------|---------------------------|--|
| <div><div><div></div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| | | | | | | | |
| | Intel Atom T5700 @ 1.70GHz | | 1,326 | 2290 | NA | NA | |
| | Intel Atom x5-E8000 @ 1.04GHz | | 990 | 2572 | NA | NA | |
| | Intel Atom x5-Z8300 @ 1.44GHz | | 821 | 2714 | 6.17 | \$132.99* | |
| | Intel Atom x5-Z8330 @ 1.44GHz | | 828 | 2708 | NA | NA | |
| | Intel Atom x5-Z8350 @ 1.44GHz | | 929 | 2629 | 44.25 | \$21.00* | |
| | | | | | | | |
| | Intel Atom x5-Z8500 @ 1.44GHz | | 1,230 | 2364 | 19.66 | \$62.57* | |
| | Intel Atom x5-Z8550 @ 1.44GHz | | 1,198 | 2389 | NA | NA | |
| | Intel Atom x7-Z8700 @ 1.60GHz | | 1,312 | 2300 | 17.82 | \$73.63* | |
| | Intel Atom x7-Z8750 @ 1.60GHz | | 1,373 | 2258 | NA | NA | |
| | Intel Atom x6211E @ 1.20GHz | | 1,695 | 2050 | 48.43 | \$35.00* | |
| | Intel Atom Z520 @ 1.33GHz | | 156 | 3465 | NA | NA | |
| | Intel Atom Z530 @ 1.60GHz | | 183 | 3426 | NA | NA | |
| | Intel Atom Z670 @ 1.50GHz | | 158 | 3461 | NA | NA | |
| | Intel Atom Z2760 @ 1.80GHz | | 298 | 3255 | NA | NA | |
| | Intel Atom Z3580 @ 1.33GHz | | 805 | 2734 | NA | NA | |
| | Intel Atom Z3735D @ 1.33GHz | | 772 | 2771 | NA | NA | |
| | Intel Atom Z3735E @ 1.33GHz | | 557 | 2991 | 4.76 | \$117.00* | |
| | Intel Atom Z3735F @ 1.33GHz | | 512 | 3026 | 1.02 | \$500.00* | |
| | Intel Atom Z3735G @ 1.33GHz | | 666 | 2873 | NA | NA | |
| | Intel Atom Z3736F @ 1.33GHz | | 511 | 3027 | NA | NA | |
| | Intel Atom Z3740 @ 1.33GHz | | 624 | 2919 | NA | NA | |
| | Intel Atom Z3740D @ 1.33GHz | | 614 | 2929 | NA | NA | |
| | Intel Atom Z3745 @ 1.33GHz | | 621 | 2923 | 20.72 | \$30.00* | |
| | Intel Atom Z3745D @ 1.33GHz | | 585 | 2956 | NA | NA | |
| | Intel Atom Z3770 @ 1.46GHz | | 738 | 2802 | 4.94 | \$149.44* | |
| | Intel Atom Z3770D @ 1.49GHz | | 488 | 3044 | NA | NA | |
| | Intel Atom Z3775 @ 1.46GHz | | 754 | 2787 | 1.51 | \$500.00* | |
| | Intel Atom Z3775D @ 1.49GHz | | 794 | 2744 | NA | NA | |
| | Intel Atom Z3795 @ 1.60GHz | | 1,142 | 2431 | NA | NA | |
| | Intel Celeron 1.70GHz | | 101 | 3523 | NA | NA | |
| | Intel Celeron 1.80GHz | | 96 | 3526 | NA | NA | |
| | Intel Celeron 2.00GHz | | 125 | 3504 | NA | NA | |
| | Intel Celeron 2.13GHz | | 166 | 3445 | NA | NA | |
| | Intel Celeron 2.20GHz | | 139 | 3491 | NA | NA | |
| | Intel Celeron 2.26GHz | | 182 | 3429 | NA | NA | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|-------------------------------|----------|--------------------------------|---------------------------|---------------------------------|---------------------------|--|
| <div><div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div></div> | Intel Celeron 2.30GHz | | 149 | 3479 | NA | NA | |
| | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | Intel Celeron 2.50GHz | | 164 | 3448 | NA | NA | |
| | Intel Celeron 2.53GHz | | 201 | 3399 | NA | NA | |
| | Intel Celeron 2.60GHz | | 143 | 3484 | NA | NA | |
| | Intel Celeron 2.66GHz | | 154 | 3471 | NA | NA | |
| | | | | | | | |
| | Intel Celeron 2.70GHz | | 159 | 3458 | NA | NA | |
| | Intel Celeron 2.80GHz | | 190 | 3418 | NA | NA | |
| | Intel Celeron 2.93GHz | | 230 | 3366 | NA | NA | |
| | Intel Celeron 3.06GHz | | 234 | 3358 | NA | NA | |
| | Intel Celeron 3.20GHz | | 267 | 3305 | NA | NA | |
| | Intel Celeron 3.33GHz | | 263 | 3310 | NA | NA | |
| | Intel Celeron 215 @ 1.33GHz | | 174 | 3440 | NA | NA | |
| | Intel Celeron 220 @ 1.20GHz | | 209 | 3389 | NA | NA | |
| | Intel Celeron 420 @ 1.60GHz | | 260 | 3320 | 5.20 | \$49.95 | |
| | Intel Celeron 430 @ 1.80GHz | | 285 | 3279 | 4.92 | \$57.99 | |
| | Intel Celeron 440 @ 2.00GHz | | 368 | 3170 | 7.37 | \$49.99 | |
| | Intel Celeron 450 @ 2.20GHz | | 433 | 3104 | 11.12 | \$38.99* | |
| | Intel Celeron 530 @ 1.73GHz | | 287 | 3277 | 22.09 | \$13.00 | |
| | Intel Celeron 540 @ 1.86GHz | | 283 | 3283 | 13.50 | \$20.95* | |
| | Intel Celeron 550 @ 2.00GHz | | 365 | 3173 | 6.64 | \$54.95 | |
| | Intel Celeron 560 @ 2.13GHz | | 365 | 3174 | 5.21 | \$69.95 | |
| | Intel Celeron 570 @ 2.26GHz | | 344 | 3201 | NA | NA | |
| | Intel Celeron 723 @ 1.20GHz | | 213 | 3384 | NA | NA | |
| | Intel Celeron 743 @ 1.30GHz | | 263 | 3309 | NA | NA | |
| | Intel Celeron 807 @ 1.50GHz | | 392 | 3148 | NA | NA | |
| | Intel Celeron 807UE @ 1.00GHz | | 210 | 3388 | NA | NA | |
| | Intel Celeron 827E @ 1.40GHz | | 371 | 3169 | NA | NA | |
| | Intel Celeron 847 @ 1.10GHz | | 460 | 3078 | 1.46 | \$315.00* | |
| | Intel Celeron 847E @ 1.10GHz | | 584 | 2957 | NA | NA | |
| | Intel Celeron 857 @ 1.20GHz | | 569 | 2978 | NA | NA | |
| | Intel Celeron 867 @ 1.30GHz | | 562 | 2986 | 9.68 | \$57.99 | |
| | Intel Celeron 877 @ 1.40GHz | | 643 | 2896 | NA | NA | |
| | Intel Celeron 887 @ 1.50GHz | | 727 | 2816 | NA | NA | |
| | Intel Celeron 900 @ 2.20GHz | | 391 | 3149 | 20.57 | \$18.99 | |
| | Intel Celeron 925 @ 2.30GHz | | 444 | 3096 | NA | NA | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|--------------------------------|----------|----------------------------------|-----------------------------|-----------------------------------|---------------------------|---------|
| <div>  <div>CPU Benchmarks</div> <div>▼</div> </div> | CPU Name | | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | Price (USD) | P (U |
| | Intel Celeron 1000M @ 1.80GHz | | 1,025 | 2529 | NA | NA | |
| | Intel Celeron 1005M @ 1.90GHz | | 1,066 | 2499 | NA | NA | |
| | Intel Celeron 1007U @ 1.50GHz | | 805 | 2732 | 4.35 | \$184.99* | |
| | Intel Celeron 1017U @ 1.60GHz | | 819 | 2718 | NA | NA | |
| | Intel Celeron 1019Y @ 1.00GHz | | 576 | 2969 | NA | NA | |
| | | | | | | | |
| | Intel Celeron 1020E @ 2.20GHz | | 1,406 | 2239 | NA | NA | |
| | Intel Celeron 1020M @ 2.10GHz | | 1,275 | 2325 | NA | NA | |
| | Intel Celeron 1037U @ 1.80GHz | | 953 | 2609 | NA | NA | |
| | Intel Celeron 1047UE @ 1.40GHz | | 748 | 2791 | NA | NA | |
| | Intel Celeron 1100MHz | | 113 | 3518 | 7.55 | \$15.00* | |
| | Intel Celeron 1200MHz | | 159 | 3459 | NA | NA | |
| | Intel Celeron 2000E @ 2.20GHz | | 1,607 | 2120 | NA | NA | |
| | Intel Celeron 2002E @ 1.50GHz | | 1,091 | 2477 | 12.68 | \$86.00* | |
| | Intel Celeron 2950M @ 2.00GHz | | 1,264 | 2332 | NA | NA | |
| | Intel Celeron 2955U @ 1.40GHz | | 793 | 2745 | NA | NA | |
| | Intel Celeron 2957U @ 1.40GHz | | 819 | 2717 | NA | NA | |
| | Intel Celeron 2961Y @ 1.10GHz | | 732 | 2811 | NA | NA | |
| | Intel Celeron 2970M @ 2.20GHz | | 1,501 | 2181 | NA | NA | |
| | Intel Celeron 2980U @ 1.60GHz | | 1,056 | 2510 | NA | NA | |
| | Intel Celeron 2981U @ 1.60GHz | | 991 | 2569 | NA | NA | |
| | Intel Celeron 3205U @ 1.50GHz | | 946 | 2612 | 3.30 | \$287.04* | |
| | Intel Celeron 3215U @ 1.70GHz | | 1,117 | 2456 | NA | NA | |
| | Intel Celeron 3755U @ 1.70GHz | | 1,182 | 2398 | NA | NA | |
| | Intel Celeron 3765U @ 1.90GHz | | 1,286 | 2315 | NA | NA | |
| | Intel Celeron 3855U @ 1.60GHz | | 1,246 | 2347 | NA | NA | |
| | Intel Celeron 3865U @ 1.80GHz | | 1,276 | 2324 | NA | NA | |
| | Intel Celeron 3867U @ 1.80GHz | | 1,470 | 2200 | 13.74 | \$107.00* | |
| | Intel Celeron 3955U @ 2.00GHz | | 1,499 | 2182 | NA | NA | |
| | Intel Celeron 3965U @ 2.20GHz | | 1,665 | 2072 | 15.56 | \$107.00* | |
| | Intel Celeron 3965Y @ 1.50GHz | | 1,177 | 2404 | 11.00 | \$107.00* | |
| | Intel Celeron 4205U @ 1.80GHz | | 1,311 | 2301 | 12.25 | \$107.00* | |
| | Intel Celeron 4305U @ 2.20GHz | | 1,413 | 2231 | 13.21 | \$107.00* | |
| | Intel Celeron 4305UE @ 2.00GHz | | 1,950 | 1897 | NA | NA | |
| | Intel Celeron 5205U @ 1.90GHz | | 1,417 | 2229 | 13.24 | \$107.00* | |
| | Intel Celeron 6305 @ 1.80GHz | | 2,259 | 1725 | NA | NA | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|----------------|--|--------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| CPU Benchmarks | | Intel Celeron 6305E @ 1.80GHz | 2,299 | 1736 | 20.93 | \$107.00 | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | | Intel Celeron B710 @ 1.60GHz | 106 | 3520 | NA | NA | |
| | | Intel Celeron B800 @ 1.50GHz | 664 | 2875 | 26.58 | \$24.99* | |
| | | Intel Celeron B810 @ 1.60GHz | 775 | 2768 | 9.69 | \$79.95* | |
| | | Intel Celeron B815 @ 1.60GHz | 696 | 2841 | NA | NA | |
| | | | | | | | |
| | | Intel Celeron B820 @ 1.70GHz | 776 | 2767 | 26.48 | \$29.29* | |
| | | Intel Celeron B830 @ 1.80GHz | 797 | 2739 | 15.95 | \$49.99* | |
| | | Intel Celeron B840 @ 1.90GHz | 930 | 2628 | NA | NA | |
| | | Intel Celeron D 347 @ 3.06GHz | 232 | 3362 | NA | NA | |
| | | Intel Celeron D 352 @ 3.20GHz | 283 | 3282 | NA | NA | |
| | | Intel Celeron D 356 @ 3.33GHz | 251 | 3335 | NA | NA | |
| | | Intel Celeron D 360 @ 3.46GHz | 372 | 3167 | NA | NA | |
| | | Intel Celeron D 420 @ 1.60GHz | 313 | 3239 | NA | NA | |
| | | Intel Celeron E1200 @ 1.60GHz | 492 | 3042 | 5.48 | \$89.88 | |
| | | Intel Celeron E1400 @ 2.00GHz | 671 | 2866 | 47.91 | \$14.00 | |
| | | Intel Celeron E1500 @ 2.20GHz | 649 | 2889 | 33.02 | \$19.65* | |
| | | Intel Celeron E1600 @ 2.40GHz | 712 | 2823 | NA | NA | |
| | | Intel Celeron E3200 @ 2.40GHz | 860 | 2682 | 43.02 | \$19.99* | |
| | | Intel Celeron E3300 @ 2.50GHz | 805 | 2733 | 13.88 | \$57.99 | |
| | | Intel Celeron E3400 @ 2.60GHz | 834 | 2706 | 20.85 | \$39.99 | |
| | | Intel Celeron E3500 @ 2.70GHz | 935 | 2621 | 44.54 | \$21.00 | |
| | | Intel Celeron G440 @ 1.60GHz | 426 | 3111 | 4.26 | \$100.00 | |
| | | Intel Celeron G460 @ 1.80GHz | 483 | 3051 | 8.78 | \$55.00 | |
| | | Intel Celeron G465 @ 1.90GHz | 480 | 3054 | 12.00 | \$40.00 | |
| | | Intel Celeron G470 @ 2.00GHz | 691 | 2848 | 19.67 | \$35.15* | |
| | | Intel Celeron G530 @ 2.40GHz | 1,074 | 2492 | 21.49 | \$49.99 | |
| | | Intel Celeron G530T @ 2.00GHz | 1,055 | 2511 | 62.11 | \$16.99* | |
| | | Intel Celeron G540 @ 2.50GHz | 1,096 | 2472 | 99.37 | \$11.03* | |
| | | Intel Celeron G540T @ 2.10GHz | 1,174 | 2405 | NA | NA | |
| | | Intel Celeron G550 @ 2.60GHz | 1,240 | 2354 | 25.30 | \$49.00 | |
| | | Intel Celeron G550T @ 2.20GHz | 1,102 | 2468 | NA | NA | |
| | | Intel Celeron G555 @ 2.70GHz | 1,268 | 2329 | 16.91 | \$75.00 | |
| | | Intel Celeron G1101 @ 2.27GHz | 1,086 | 2484 | 54.92 | \$19.77* | |
| | | Intel Celeron G1610 @ 2.60GHz | 1,454 | 2207 | 39.31 | \$37.00 | |
| | | Intel Celeron G1610T @ 2.30GHz | 1,285 | 2316 | 85.81 | \$14.98* | |



| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|---------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | | | | | |
| <div> <div> <div></div> <div>CPU Benchmarks</div> <div></div> </div> </div> | Intel Celeron G1620 @ 2.70GHz | 1,392 | 2239 | 45.73 | \$29.99 | |
| | Intel Celeron G1630 @ 2.80GHz | 1,646 | 2088 | 54.87 | \$29.99 | |
| | Intel Celeron G1820 @ 2.70GHz | 1,649 | 2084 | 27.50 | \$59.99 | |
| | Intel Celeron G1820T @ 2.40GHz | 1,614 | 2112 | 38.43 | \$42.00* | |
| | Intel Celeron G1820TE @ 2.20GHz | 1,115 | 2458 | NA | NA | |
| | | | | | | |
| | Intel Celeron G1830 @ 2.80GHz | 1,560 | 2144 | 22.29 | \$69.99 | |
| | Intel Celeron G1840 @ 2.80GHz | 1,737 | 2024 | 21.77 | \$79.79 | |
| | Intel Celeron G1840T @ 2.50GHz | 1,576 | 2139 | NA | NA | |
| | Intel Celeron G1850 @ 2.90GHz | 1,895 | 1937 | 47.39 | \$39.99 | |
| | Intel Celeron G3900 @ 2.80GHz | 2,223 | 1749 | 16.94 | \$131.22 | |
| | Intel Celeron G3900E @ 2.40GHz | 2,034 | 1850 | 19.01 | \$107.00* | |
| | Intel Celeron G3900T @ 2.60GHz | 2,199 | 1763 | 19.56 | \$112.46* | |
| | Intel Celeron G3900TE @ 2.30GHz | 1,850 | 1959 | 44.05 | \$42.00* | |
| | Intel Celeron G3920 @ 2.90GHz | 2,265 | 1722 | 12.58 | \$179.99 | |
| | Intel Celeron G3930 @ 2.90GHz | 2,271 | 1718 | 12.76 | \$178.02 | |
| | Intel Celeron G3930T @ 2.70GHz | 2,109 | 1806 | 21.12 | \$99.88* | |
| | Intel Celeron G3930TE @ 2.70GHz | 2,218 | 1752 | 52.82 | \$42.00* | |
| | Intel Celeron G3950 @ 3.00GHz | 2,369 | 1668 | 16.56 | \$143.00* | |
| | Intel Celeron G4900 @ 3.10GHz | 2,436 | 1645 | 21.57 | \$112.95 | |
| | Intel Celeron G4900T @ 2.90GHz | 2,331 | 1690 | 55.49 | \$42.00* | |
| | Intel Celeron G4920 @ 3.20GHz | 2,406 | 1654 | 17.96 | \$133.99 | |
| | Intel Celeron G4930 @ 3.20GHz | 2,575 | 1593 | 21.64 | \$119.00 | |
| | Intel Celeron G4930T @ 3.00GHz | 2,224 | 1748 | 52.95 | \$42.00* | |
| | Intel Celeron G4950 @ 3.30GHz | 2,714 | 1545 | 30.16 | \$89.99* | |
| | Intel Celeron G5900 @ 3.40GHz | 2,768 | 1525 | 38.33 | \$72.21 | |
| | Intel Celeron G5905 @ 3.50GHz | 2,851 | 1498 | 50.71 | \$56.21 | |
| | Intel Celeron G5905T @ 3.30GHz | 2,309 | 1697 | 54.99 | \$42.00* | |
| | Intel Celeron G5920 @ 3.50GHz | 2,807 | 1510 | 39.74 | \$70.62 | |
| | Intel Celeron G5925 @ 3.60GHz | 2,873 | 1484 | 46.16 | \$62.24 | |
| | Intel Celeron J1750 @ 2.41GHz | 595 | 2946 | NA | NA | |
| | Intel Celeron J1800 @ 2.41GHz | 570 | 2977 | NA | NA | |
| | Intel Celeron J1850 @ 1.99GHz | 942 | 2616 | NA | NA | |
| | Intel Celeron J1900 @ 1.99GHz | 1,133 | 2443 | NA | NA | |
| | Intel Celeron J3060 @ 1.60GHz | 667 | 2870 | NA | NA | |
| | Intel Celeron J3160 @ 1.60GHz | 1,214 | 2377 | NA | NA | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|-------------------------------|----------|----------------------------------|-----------------------------|-----------------------------------|---------------------------|---------|
| <div><div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | Price (USD) | P (U |
| | Intel Celeron J3355 @ 2.00GHz | | 2,256 | 1726 | NA | NA | |
| | Intel Celeron J4005 @ 2.00GHz | | 1,627 | 2103 | 9.64 | \$168.75* | |
| | Intel Celeron J4025 @ 2.00GHz | | 1,633 | 2098 | NA | NA | |
| | Intel Celeron J4105 @ 1.50GHz | | 2,934 | 1470 | 27.42 | \$107.00* | |
| | | | | | | | |
| | Intel Celeron J4115 @ 1.80GHz | | 2,719 | 1543 | NA | NA | |
| | Intel Celeron J4125 @ 2.00GHz | | 3,036 | 1431 | NA | NA | |
| | Intel Celeron J6412 @ 2.00GHz | | 4,037 | 1191 | 74.75 | \$54.00* | |
| | Intel Celeron J6413 @ 1.80GHz | | 4,075 | 1182 | NA | NA | |
| | Intel Celeron M 1.00GHz | | 149 | 3478 | 10.65 | \$13.99 | |
| | Intel Celeron M 1.30GHz | | 205 | 3393 | NA | NA | |
| | Intel Celeron M 1.50GHz | | 216 | 3381 | NA | NA | |
| | Intel Celeron M 1.60GHz | | 224 | 3374 | NA | NA | |
| | Intel Celeron M 1.70GHz | | 252 | 3331 | NA | NA | |
| | Intel Celeron M 360 1.40GHz | | 221 | 3377 | NA | NA | |
| | Intel Celeron M 410 @ 1.46GHz | | 123 | 3505 | NA | NA | |
| | Intel Celeron M 420 @ 1.60GHz | | 139 | 3490 | NA | NA | |
| | Intel Celeron M 430 @ 1.73GHz | | 169 | 3442 | NA | NA | |
| | Intel Celeron M 440 @ 1.86GHz | | 155 | 3467 | NA | NA | |
| | Intel Celeron M 443 @ 1.20GHz | | 125 | 3503 | NA | NA | |
| | Intel Celeron M 450 @ 2.00GHz | | 230 | 3367 | NA | NA | |
| | Intel Celeron M 520 @ 1.60GHz | | 227 | 3369 | NA | NA | |
| | Intel Celeron M 530 @ 1.73GHz | | 307 | 3246 | NA | NA | |
| | Intel Celeron M 723 @ 1.20GHz | | 267 | 3306 | NA | NA | |
| | Intel Celeron M 900MHz | | 123 | 3506 | NA | NA | |
| | Intel Celeron M 1300MHz | | 197 | 3404 | NA | NA | |
| | Intel Celeron M 1500MHz | | 217 | 3380 | NA | NA | |
| | Intel Celeron N2805 @ 1.46GHz | | 335 | 3214 | NA | NA | |
| | Intel Celeron N2806 @ 1.60GHz | | 486 | 3046 | NA | NA | |
| | Intel Celeron N2807 @ 1.58GHz | | 447 | 3089 | NA | NA | |
| | Intel Celeron N2808 @ 1.58GHz | | 515 | 3023 | NA | NA | |
| | Intel Celeron N2810 @ 2.00GHz | | 465 | 3068 | 3.32 | \$139.99* | |
| | Intel Celeron N2815 @ 1.86GHz | | 477 | 3056 | NA | NA | |
| | Intel Celeron N2820 @ 2.13GHz | | 464 | 3074 | 2.06 | \$225.00* | |
| | Intel Celeron N2830 @ 2.16GHz | | 548 | 2996 | 3.65 | \$149.99* | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|---------------------------------|----------|--------------------------------|---------------------------|---------------------------------|---------------------------|--|
| <div> <div> <div></div> <div>CPU Benchmarks</div> <div></div> </div> </div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| | Intel Celeron N2840 @ 2.16GHz | | 984 | 2939 | NA | NA | |
| | | | | | | | |
| | | | | | | | |
| | Intel Celeron N2920 @ 1.86GHz | | 907 | 2647 | NA | NA | |
| | Intel Celeron N2930 @ 1.83GHz | | 990 | 2574 | NA | NA | |
| | Intel Celeron N2940 @ 1.83GHz | | 1,025 | 2532 | NA | NA | |
| | Intel Celeron N3000 @ 1.04GHz | | 591 | 2951 | NA | NA | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | Intel Celeron N3010 @ 1.04GHz | | 505 | 3032 | NA | NA | |
| | Intel Celeron N3050 @ 1.60GHz | | 583 | 2961 | 3.43 | \$170.00* | |
| | Intel Celeron N3060 @ 1.60GHz | | 668 | 2869 | 2.37 | \$282.00* | |
| | Intel Celeron N3150 @ 1.60GHz | | 1,196 | 2391 | NA | NA | |
| | Intel Celeron N3160 @ 1.60GHz | | 1,087 | 2482 | 3.12 | \$349.00* | |
| | Intel Celeron N3350 @ 1.10GHz | | 1,146 | 2429 | 4.16 | \$275.49* | |
| | Intel Celeron N3450 @ 1.10GHz | | 1,935 | 1907 | 10.45 | \$185.08* | |
| | Intel Celeron N4000 @ 1.10GHz | | 1,417 | 2230 | 13.24 | \$107.00* | |
| | Intel Celeron N4000C @ 1.10GHz | | 1,611 | 2117 | NA | NA | |
| | Intel Celeron N4020 @ 1.10GHz | | 1,603 | 2124 | NA | NA | |
| | Intel Celeron N4100 @ 1.10GHz | | 2,464 | 1630 | 23.02 | \$107.00* | |
| | Intel Celeron N4120 @ 1.10GHz | | 2,508 | 1616 | NA | NA | |
| | Intel Celeron N4500 @ 1.10GHz | | 2,060 | 1830 | NA | NA | |
| | Intel Celeron N5100 @ 1.10GHz | | 2,540 | 1603 | NA | NA | |
| | Intel Celeron N5105 @ 2.00GHz | | 3,376 | 1324 | NA | NA | |
| | Intel Celeron N6211 @ 1.20GHz | | 2,207 | 1758 | 40.88 | \$54.00* | |
| | Intel Celeron P4500 @ 1.87GHz | | 816 | 2721 | NA | NA | |
| | Intel Celeron P4505 @ 1.87GHz | | 689 | 2849 | NA | NA | |
| | Intel Celeron P4600 @ 2.00GHz | | 779 | 2764 | NA | NA | |
| | Intel Celeron SU2300 @ 1.20GHz | | 445 | 3093 | NA | NA | |
| | Intel Celeron T1600 @ 1.66GHz | | 519 | 3018 | 25.99 | \$19.99* | |
| | Intel Celeron U1900 @ 1.99GHz | | 1,028 | 2528 | NA | NA | |
| | Intel Celeron U3400 @ 1.07GHz | | 473 | 3064 | NA | NA | |
| | Intel Celeron U3600 @ 1.20GHz | | 560 | 2989 | NA | NA | |
| | Intel Core2 Duo E4300 @ 1.80GHz | | 554 | 2993 | 13.04 | \$42.50* | |
| | Intel Core2 Duo E4400 @ 2.00GHz | | 656 | 2885 | 15.42 | \$42.50* | |
| | Intel Core2 Duo E4500 @ 2.20GHz | | 738 | 2803 | 67.07 | \$11.00* | |
| | Intel Core2 Duo E4600 @ 2.40GHz | | 778 | 2765 | 4.93 | \$157.95* | |
| | Intel Core2 Duo E4700 @ 2.60GHz | | 803 | 2737 | 29.76 | \$26.99* | |
| | | | | | | | |
| | | | | | | | |
| | Intel Core2 Duo E6300 @ 1.86GHz | | 571 | 2974 | 4.48 | \$127.61* | |

| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|---------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | | | | | |
| <div> <div> <div></div> <div>CPU Benchmarks</div> <div></div> </div> </div> | | | | | | |
| | | | | | | |
| | Intel Core2 Duo E6320 @ 1.86GHz | 924 | 9019 | 19.10 | \$39.99* | |
| | Intel Core2 Duo E6420 @ 2.13GHz | 780 | 2763 | 4.10 | \$189.95 | |
| | Intel Core2 Duo E6540 @ 2.33GHz | 808 | 2728 | NA | NA | |
| | Intel Core2 Duo E6550 @ 2.33GHz | 866 | 2678 | 65.13 | \$13.30* | |
| | Intel Core2 Duo E6600 @ 2.40GHz | 873 | 2673 | 24.87 | \$35.09* | |
| | | | | | | |
| | Intel Core2 Duo E6700 @ 2.66GHz | 986 | 2577 | 32.86 | \$29.99* | |
| | Intel Core2 Duo E6750 @ 2.66GHz | 989 | 2575 | 96.05 | \$10.30* | |
| | Intel Core2 Duo E6850 @ 3.00GHz | 1,132 | 2444 | 22.11 | \$51.20* | |
| | Intel Core2 Duo E7200 @ 2.53GHz | 970 | 2588 | 20.65 | \$47.00* | |
| | Intel Core2 Duo E7300 @ 2.66GHz | 932 | 2625 | 27.92 | \$33.37 | |
| | Intel Core2 Duo E7400 @ 2.80GHz | 961 | 2598 | 64.12 | \$14.99 | |
| | Intel Core2 Duo E7500 @ 2.93GHz | 1,099 | 2469 | 79.08 | \$13.90* | |
| | Intel Core2 Duo E7600 @ 3.06GHz | 1,179 | 2401 | 9.83 | \$119.95* | |
| | Intel Core2 Duo E8135 @ 2.40GHz | 972 | 2585 | NA | NA | |
| | Intel Core2 Duo E8135 @ 2.66GHz | 1,092 | 2475 | NA | NA | |
| | Intel Core2 Duo E8200 @ 2.66GHz | 999 | 2561 | 13.15 | \$75.99* | |
| | Intel Core2 Duo E8235 @ 2.80GHz | 995 | 2566 | NA | NA | |
| | Intel Core2 Duo E8290 @ 2.83GHz | 1,408 | 2236 | NA | NA | |
| | Intel Core2 Duo E8300 @ 2.83GHz | 1,034 | 2526 | 51.71 | \$19.99* | |
| | Intel Core2 Duo E8335 @ 2.66GHz | 1,172 | 2406 | NA | NA | |
| | Intel Core2 Duo E8335 @ 2.93GHz | 1,216 | 2373 | NA | NA | |
| | Intel Core2 Duo E8400 @ 3.00GHz | 1,158 | 2422 | 23.64 | \$49.00* | |
| | Intel Core2 Duo E8435 @ 3.06GHz | 1,213 | 2378 | 20.22 | \$59.99* | |
| | Intel Core2 Duo E8500 @ 3.16GHz | 1,229 | 2365 | 9.46 | \$129.95* | |
| | Intel Core2 Duo E8600 @ 3.33GHz | 1,330 | 2282 | 34.12 | \$38.99* | |
| | Intel Core2 Duo L7100 @ 1.20GHz | 476 | 3060 | NA | NA | |
| | Intel Core2 Duo L7300 @ 1.40GHz | 550 | 2994 | NA | NA | |
| | Intel Core2 Duo L7400 @ 1.50GHz | 516 | 3022 | NA | NA | |
| | Intel Core2 Duo L7500 @ 1.60GHz | 575 | 2970 | NA | NA | |
| | Intel Core2 Duo L7700 @ 1.80GHz | 607 | 2937 | NA | NA | |
| | Intel Core2 Duo L7800 @ 2.00GHz | 680 | 2860 | NA | NA | |
| | Intel Core2 Duo L9300 @ 1.60GHz | 615 | 2928 | NA | NA | |
| | Intel Core2 Duo L9600 @ 2.13GHz | 865 | 2679 | NA | NA | |
| | Intel Core2 Duo P7350 @ 2.00GHz | 742 | 2797 | 37.14 | \$19.99* | |
| | Intel Core2 Duo P7370 @ 2.00GHz | 790 | 2751 | NA | NA | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|---------------------------------|----------|----------------------------------|-----------------------------|-----------------------------------|----------------|--|
| <div><div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | Intel Core2 Duo P7450 @ 2.13GHz | | 747 | 2793 | NA | NA | |
| Intel Core2 Duo P8400 @ 2.26GHz | | 836 | 2704 | 2.82 | \$297.01* | | |
| Intel Core2 Duo P8600 @ 2.40GHz | | 847 | 2690 | 17.23 | \$49.18* | | |
| Intel Core2 Duo P8700 @ 2.53GHz | | 937 | 2620 | 20.60 | \$45.49* | | |
| | | | | | | | |
| Intel Core2 Duo P8800 @ 2.66GHz | | 903 | 2649 | 15.85 | \$56.99* | | |
| Intel Core2 Duo P9300 @ 2.26GHz | | 909 | 2645 | NA | NA | | |
| Intel Core2 Duo P9500 @ 2.53GHz | | 959 | 2603 | 0.96 | \$998.99* | | |
| Intel Core2 Duo P9600 @ 2.53GHz | | 1,012 | 2545 | 10.22 | \$99.00* | | |
| Intel Core2 Duo P9600 @ 2.66GHz | | 1,069 | 2495 | NA | NA | | |
| Intel Core2 Duo P9700 @ 2.80GHz | | 1,087 | 2483 | NA | NA | | |
| Intel Core2 Duo SL9400 @ 1.86GHz | | 737 | 2806 | 2.91 | \$253.00* | | |
| Intel Core2 Duo SP9400 @ 2.40GHz | | 948 | 2611 | 3.34 | \$284.00* | | |
| Intel Core2 Duo SU9400 @ 1.40GHz | | 529 | 3010 | NA | NA | | |
| Intel Core2 Duo T5200 @ 1.60GHz | | 409 | 3122 | NA | NA | | |
| Intel Core2 Duo T5250 @ 1.50GHz | | 483 | 3050 | 5.37 | \$89.95* | | |
| Intel Core2 Duo T5270 @ 1.40GHz | | 496 | 3041 | NA | NA | | |
| Intel Core2 Duo T5300 @ 1.73GHz | | 635 | 2906 | NA | NA | | |
| Intel Core2 Duo T5450 @ 1.66GHz | | 535 | 3004 | NA | NA | | |
| Intel Core2 Duo T5470 @ 1.60GHz | | 459 | 3079 | NA | NA | | |
| Intel Core2 Duo T5500 @ 1.66GHz | | 510 | 3028 | NA | NA | | |
| Intel Core2 Duo T5550 @ 1.83GHz | | 585 | 2955 | NA | NA | | |
| Intel Core2 Duo T5600 @ 1.83GHz | | 634 | 2909 | NA | NA | | |
| Intel Core2 Duo T5670 @ 1.80GHz | | 539 | 3001 | NA | NA | | |
| Intel Core2 Duo T5750 @ 2.00GHz | | 639 | 2903 | 63.92 | \$9.99* | | |
| Intel Core2 Duo T5800 @ 2.00GHz | | 642 | 2898 | NA | NA | | |
| Intel Core2 Duo T5850 @ 2.16GHz | | 705 | 2831 | 25.36 | \$27.79* | | |
| Intel Core2 Duo T5870 @ 2.00GHz | | 678 | 2862 | NA | NA | | |
| Intel Core2 Duo T5900 @ 2.20GHz | | 701 | 2837 | NA | NA | | |
| Intel Core2 Duo T6400 @ 2.00GHz | | 706 | 2830 | 47.10 | \$14.99* | | |
| Intel Core2 Duo T6500 @ 2.10GHz | | 683 | 2855 | 45.56 | \$14.99* | | |
| Intel Core2 Duo T6570 @ 2.10GHz | | 701 | 2836 | 18.21 | \$38.50* | | |
| Intel Core2 Duo T6600 @ 2.20GHz | | 763 | 2782 | 19.08 | \$39.97* | | |
| Intel Core2 Duo T6670 @ 2.20GHz | | 783 | 2760 | NA | NA | | |
| Intel Core2 Duo T7100 @ 1.80GHz | | 628 | 2911 | 41.91 | \$14.99* | | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|-------------------------------------|----------------------------------|-----------------------------|-----------------------------------|-----------------------------|--|
|  CPU Benchmarks  | | Intel Core2 Duo T7200 @ 2.00GHz | 709 | 2832 | 11.95 | \$59.00 | |
| | | CPU Name | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | | Intel Core2 Duo T7300 @ 2.00GHz | 691 | 2847 | 12.81 | \$53.99* | |
| | | Intel Core2 Duo T7400 @ 2.16GHz | 656 | 2884 | 4.38 | \$149.95* | |
| | | Intel Core2 Duo T7500 @ 2.20GHz | 808 | 2727 | 18.80 | \$42.99* | |
| | | Intel Core2 Duo T7600 @ 2.33GHz | 742 | 2798 | 7.42 | \$99.95* | |
| | | | | | | | |
| | | Intel Core2 Duo T7700 @ 2.40GHz | 807 | 2729 | 6.21 | \$129.95 | |
| | | Intel Core2 Duo T7800 @ 2.60GHz | 932 | 2623 | 1.53 | \$607.99* | |
| | | Intel Core2 Duo T8100 @ 2.10GHz | 752 | 2788 | 0.75 | \$999.99* | |
| | | Intel Core2 Duo T8300 @ 2.40GHz | 881 | 2665 | 8.08 | \$108.95* | |
| | | Intel Core2 Duo T9300 @ 2.50GHz | 971 | 2586 | 12.14 | \$79.99* | |
| | | Intel Core2 Duo T9400 @ 2.53GHz | 913 | 2641 | 20.30 | \$44.95* | |
| | | Intel Core2 Duo T9500 @ 2.60GHz | 1,015 | 2540 | 9.40 | \$108.02* | |
| | | Intel Core2 Duo T9550 @ 2.66GHz | 899 | 2651 | 3.01 | \$298.95* | |
| | | Intel Core2 Duo T9600 @ 2.80GHz | 1,079 | 2489 | 19.63 | \$54.95* | |
| | | Intel Core2 Duo T9800 @ 2.93GHz | 1,172 | 2408 | 2.77 | \$423.89* | |
| | | Intel Core2 Duo T9900 @ 3.06GHz | 1,197 | 2390 | 3.00 | \$398.95* | |
| | | Intel Core2 Duo U7300 @ 1.30GHz | 509 | 3029 | NA | NA | |
| | | Intel Core2 Duo U7500 @ 1.06GHz | 366 | 3172 | NA | NA | |
| | | Intel Core2 Duo U7600 @ 1.20GHz | 316 | 3232 | NA | NA | |
| | | Intel Core2 Duo U7700 @ 1.33GHz | 345 | 3199 | NA | NA | |
| | | Intel Core2 Duo U9300 @ 1.20GHz | 485 | 3047 | NA | NA | |
| | | Intel Core2 Duo U9600 @ 1.60GHz | 599 | 2943 | NA | NA | |
| | | Intel Core2 Extreme Q6800 @ 2.93GHz | 2,267 | 1720 | 2.02 | \$1,125.00* | |
| | | Intel Core2 Extreme Q6850 @ 3.00GHz | 2,243 | 1732 | 1.50 | \$1,495.95* | |
| | | Intel Core2 Extreme Q9200 @ 2.40GHz | 2,011 | 1869 | NA | NA | |
| | | Intel Core2 Extreme Q9300 @ 2.53GHz | 1,845 | 1961 | NA | NA | |
| | | Intel Core2 Extreme X6800 @ 2.93GHz | 1,004 | 2553 | 3.81 | \$263.64* | |
| | | Intel Core2 Extreme X7800 @ 2.60GHz | 1,138 | 2437 | NA | NA | |
| | | Intel Core2 Extreme X7900 @ 2.80GHz | 1,018 | 2536 | 6.37 | \$159.95 | |
| | | Intel Core2 Extreme X9000 @ 2.80GHz | 1,207 | 2382 | 2.94 | \$409.95* | |
| | | Intel Core2 Extreme X9100 @ 3.06GHz | 1,187 | 2393 | 1.39 | \$851.00* | |
| | | Intel Core2 Extreme X9650 @ 3.00GHz | 2,453 | 1637 | 2.85 | \$859.99* | |
| | | Intel Core2 Extreme X9750 @ 3.16GHz | 2,348 | 1682 | NA | NA | |
| | | Intel Core2 Extreme X9770 @ 3.20GHz | 2,632 | 1573 | 1.64 | \$1,608.95* | |
| | | Intel Core2 Extreme X9775 @ 3.20GHz | 2,780 | 1522 | 1.54 | \$1,805.95* | |


| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|----------------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------|--|
|  CPU Benchmarks  | | Intel Core2 Quad Q6600 @ 2.40GHz | 1,791 | 2001 | 50.03 | \$58.99* | |
| | | CPU Name | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | | Intel Core2 Quad Q8200 @ 2.33GHz | 1,772 | 2000 | 27.69 | \$63.99* | |
| | | Intel Core2 Quad Q8300 @ 2.50GHz | 1,784 | 1995 | 49.57 | \$35.99 | |
| | | Intel Core2 Quad Q8400 @ 2.66GHz | 2,008 | 1872 | 15.58 | \$128.88* | |
| | | Intel Core2 Quad Q9000 @ 2.00GHz | 1,507 | 2176 | 3.88 | \$389.00* | |
| | | | | | | | |
| | | Intel Core2 Quad Q9100 @ 2.26GHz | 1,637 | 2092 | 4.24 | \$385.89* | |
| | | Intel Core2 Quad Q9300 @ 2.50GHz | 1,952 | 1895 | 28.69 | \$68.02* | |
| | | Intel Core2 Quad Q9400 @ 2.66GHz | 2,043 | 1842 | 40.98 | \$49.87* | |
| | | Intel Core2 Quad Q9450 @ 2.66GHz | 2,079 | 1820 | 58.24 | \$35.70* | |
| | | Intel Core2 Quad Q9500 @ 2.83GHz | 2,204 | 1761 | 44.98 | \$49.01* | |
| | | Intel Core2 Quad Q9505 @ 2.83GHz | 2,010 | 1870 | 10.58 | \$190.00* | |
| | | Intel Core2 Quad Q9550 @ 2.83GHz | 2,271 | 1717 | 6.99 | \$325.00 | |
| | | Intel Core2 Quad Q9650 @ 3.00GHz | 2,377 | 1667 | 39.96 | \$59.47 | |
| | | Intel Core2 Solo U2100 @ 1.06GHz | 233 | 3359 | NA | NA | |
| | | Intel Core2 Solo U3500 @ 1.40GHz | 252 | 3333 | NA | NA | |
| | | Intel Core 860 @ 2.80GHz | 2,754 | 1531 | 13.84 | \$199.00 | |
| | | Intel Core Duo L2300 @ 1.50GHz | 387 | 3150 | NA | NA | |
| | | Intel Core Duo L2400 @ 1.66GHz | 348 | 3195 | NA | NA | |
| | | Intel Core Duo L2500 @ 1.83GHz | 404 | 3130 | NA | NA | |
| | | Intel Core Duo T2050 @ 1.60GHz | 313 | 3241 | NA | NA | |
| | | Intel Core Duo T2250 @ 1.73GHz | 347 | 3197 | NA | NA | |
| | | Intel Core Duo T2300 @ 1.66GHz | 323 | 3227 | NA | NA | |
| | | Intel Core Duo T2350 @ 1.86GHz | 364 | 3175 | NA | NA | |
| | | Intel Core Duo T2400 @ 1.83GHz | 349 | 3191 | 21.81 | \$16.00* | |
| | | Intel Core Duo T2450 @ 2.00GHz | 395 | 3141 | NA | NA | |
| | | Intel Core Duo T2500 @ 2.00GHz | 408 | 3125 | 3.40 | \$119.99* | |
| | | Intel Core Duo T2600 @ 2.16GHz | 449 | 3087 | NA | NA | |
| | | Intel Core Duo T2700 @ 2.33GHz | 498 | 3037 | NA | NA | |
| | | Intel Core Duo U2400 @ 1.06GHz | 255 | 3326 | NA | NA | |
| | | Intel Core Duo U2500 @ 1.20GHz | 220 | 3378 | NA | NA | |
| | | Intel Core i3-330E @ 2.13GHz | 1,260 | 2338 | NA | NA | |
| | | Intel Core i3-330M @ 2.13GHz | 974 | 2583 | 6.50 | \$149.95 | |
| | | Intel Core i3-330UM @ 1.20GHz | 666 | 2871 | NA | NA | |
| | | Intel Core i3-350M @ 2.27GHz | 1,058 | 2508 | 36.48 | \$29.00* | |
| | | Intel Core i3-370M @ 2.40GHz | 1,121 | 2453 | 37.40 | \$29.96 | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|---------------------------------|----------|--------------------------------|---------------------------|---------------------------------|----------------|---------|
| <div><div><div></div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | P (U |
| | Intel Core i3-380M @ 2.53GHz | | 1,199 | 2435 | 22.80 | \$49.95 | |
| | Intel Core i3-390M @ 2.67GHz | | 1,278 | 2323 | 32.80 | \$38.95* | |
| | Intel Core i3-530 @ 2.93GHz | | 1,437 | 2218 | 12.47 | \$115.19 | |
| | Intel Core i3-540 @ 3.07GHz | | 1,497 | 2185 | 8.32 | \$179.95 | |
| | Intel Core i3-550 @ 3.20GHz | | 1,561 | 2143 | 84.42 | \$18.49 | |
| | | | | | | | |
| | Intel Core i3-560 @ 3.33GHz | | 1,626 | 2104 | 41.95 | \$38.76 | |
| | Intel Core i3-1000NG4 @ 1.10GHz | | 4,051 | 1189 | NA | NA | |
| | Intel Core i3-1005G1 @ 1.20GHz | | 5,256 | 1001 | 18.70 | \$281.00* | |
| | Intel Core i3-1115G4 @ 3.00GHz | | 6,479 | 834 | 23.06 | \$281.00* | |
| | Intel Core i3-1125G4 @ 2.00GHz | | 9,447 | 558 | NA | NA | |
| | Intel Core i3-2100 @ 3.10GHz | | 1,789 | 1993 | 15.40 | \$116.19 | |
| | Intel Core i3-2100T @ 2.50GHz | | 1,634 | 2097 | 31.58 | \$51.75 | |
| | Intel Core i3-2102 @ 3.10GHz | | 2,029 | 1853 | 34.98 | \$58.00* | |
| | Intel Core i3-2105 @ 3.10GHz | | 1,831 | 1971 | 15.92 | \$114.99 | |
| | Intel Core i3-2120 @ 3.30GHz | | 1,899 | 1933 | 24.35 | \$78.00 | |
| | Intel Core i3-2120T @ 2.60GHz | | 1,473 | 2198 | 11.00 | \$133.89 | |
| | Intel Core i3-2125 @ 3.30GHz | | 2,093 | 1815 | 13.77 | \$152.00 | |
| | Intel Core i3-2130 @ 3.40GHz | | 1,996 | 1876 | 43.40 | \$45.99 | |
| | Intel Core i3-2140 @ 3.50GHz | | 2,307 | 1700 | NA | NA | |
| | Intel Core i3-2310E @ 2.10GHz | | 1,845 | 1960 | 8.20 | \$225.00* | |
| | Intel Core i3-2310M @ 2.10GHz | | 1,180 | 2400 | 30.41 | \$38.81* | |
| | Intel Core i3-2312M @ 2.10GHz | | 1,138 | 2438 | NA | NA | |
| | Intel Core i3-2328M @ 2.20GHz | | 1,210 | 2381 | 8.06 | \$150.11* | |
| | Intel Core i3-2330E @ 2.20GHz | | 1,823 | 1976 | NA | NA | |
| | Intel Core i3-2330M @ 2.20GHz | | 1,203 | 2385 | 30.10 | \$39.95 | |
| | Intel Core i3-2332M @ 2.20GHz | | 1,353 | 2267 | NA | NA | |
| | Intel Core i3-2340UE @ 1.30GHz | | 976 | 2581 | NA | NA | |
| | Intel Core i3-2348M @ 2.30GHz | | 1,259 | 2339 | NA | NA | |
| | Intel Core i3-2350M @ 2.30GHz | | 1,251 | 2344 | 46.67 | \$26.81 | |
| | Intel Core i3-2357M @ 1.30GHz | | 824 | 2712 | NA | NA | |
| | Intel Core i3-2365M @ 1.40GHz | | 820 | 2716 | NA | NA | |
| | Intel Core i3-2367M @ 1.40GHz | | 823 | 2713 | NA | NA | |
| | Intel Core i3-2370M @ 2.40GHz | | 1,331 | 2281 | 30.23 | \$44.02* | |
| | Intel Core i3-2375M @ 1.50GHz | | 890 | 2657 | NA | NA | |
| | Intel Core i3-2377M @ 1.50GHz | | 872 | 2674 | NA | NA | |

| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|--------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | | | | | |
| <div> <div> <div></div> <div>CPU Benchmarks</div> <div></div> </div> </div> | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| | Intel Core i3-3110M @ 2.40GHz | 1,585 | 2135 | 22.86 | \$69.95* | |
| | | | | | | |
| | Intel Core i3-3130M @ 2.60GHz | 1,824 | 1975 | NA | NA | |
| | Intel Core i3-3210 @ 3.20GHz | 2,061 | 1829 | 12.49 | \$165.00 | |
| | Intel Core i3-3217U @ 1.80GHz | 1,183 | 2397 | 5.94 | \$199.00* | |
| | Intel Core i3-3217UE @ 1.60GHz | 1,362 | 2261 | NA | NA | |
| | | | | | | |
| | Intel Core i3-3220 @ 3.30GHz | 2,163 | 1782 | 54.11 | \$39.98 | |
| | Intel Core i3-3220T @ 2.80GHz | 1,954 | 1893 | 30.07 | \$64.99 | |
| | Intel Core i3-3225 @ 3.30GHz | 2,187 | 1773 | 10.42 | \$210.00 | |
| | Intel Core i3-3227U @ 1.90GHz | 1,237 | 2358 | NA | NA | |
| | Intel Core i3-3229Y @ 1.40GHz | 978 | 2579 | NA | NA | |
| | Intel Core i3-3240 @ 3.40GHz | 2,276 | 1713 | 51.70 | \$44.02 | |
| | Intel Core i3-3240T @ 2.90GHz | 1,985 | 1883 | NA | NA | |
| | Intel Core i3-3245 @ 3.40GHz | 2,462 | 1631 | 19.72 | \$124.88 | |
| | Intel Core i3-3250 @ 3.50GHz | 2,331 | 1689 | 42.41 | \$54.97 | |
| | Intel Core i3-3250T @ 3.00GHz | 2,650 | 1565 | NA | NA | |
| | Intel Core i3-4000M @ 2.40GHz | 1,727 | 2030 | 29.72 | \$58.11 | |
| | Intel Core i3-4005U @ 1.70GHz | 1,633 | 2099 | NA | NA | |
| | Intel Core i3-4010U @ 1.70GHz | 1,635 | 2096 | 13.08 | \$124.95* | |
| | Intel Core i3-4010Y @ 1.30GHz | 1,310 | 2302 | NA | NA | |
| | Intel Core i3-4012Y @ 1.50GHz | 1,229 | 2366 | NA | NA | |
| | Intel Core i3-4020Y @ 1.50GHz | 1,448 | 2211 | NA | NA | |
| | Intel Core i3-4025U @ 1.90GHz | 1,918 | 1917 | NA | NA | |
| | Intel Core i3-4030U @ 1.90GHz | 1,878 | 1945 | NA | NA | |
| | Intel Core i3-4030Y @ 1.60GHz | 1,654 | 2075 | NA | NA | |
| | Intel Core i3-4100M @ 2.50GHz | 2,449 | 1639 | 11.20 | \$218.57* | |
| | Intel Core i3-4110M @ 2.60GHz | 2,580 | 1589 | NA | NA | |
| | Intel Core i3-4110U @ 1.90GHz | 1,853 | 1956 | NA | NA | |
| | Intel Core i3-4120U @ 2.00GHz | 1,948 | 1898 | NA | NA | |
| | Intel Core i3-4130 @ 3.40GHz | 3,262 | 1355 | 45.13 | \$72.29 | |
| | Intel Core i3-4130T @ 2.90GHz | 2,875 | 1483 | 11.56 | \$248.56* | |
| | Intel Core i3-4150 @ 3.50GHz | 3,344 | 1331 | 47.77 | \$70.00* | |
| | Intel Core i3-4150T @ 3.00GHz | 2,846 | 1499 | 6.82 | \$417.42* | |
| | Intel Core i3-4158U @ 2.00GHz | 1,718 | 2035 | NA | NA | |
| | Intel Core i3-4160 @ 3.60GHz | 3,467 | 1304 | 18.74 | \$184.99 | |
| | Intel Core i3-4160T @ 3.10GHz | 3,105 | 1410 | 51.75 | \$59.99* | |


| | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|--------------------------------|--|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| <div>  CPU Benchmarks  </div> | Intel Core i3-4170 @ 3.70GHz | | 3,840 | 1272 | 99.81 | \$91.85 | |
| | Intel Core i3-4330 @ 3.50GHz | | 3,561 | 1286 | 23.70 | \$150.23 | |
| | Intel Core i3-4330T @ 3.00GHz | | 3,098 | 1413 | NA | NA | |
| | Intel Core i3-4330TE @ 2.40GHz | | 2,500 | 1619 | NA | NA | |
| | Intel Core i3-4340 @ 3.60GHz | | 3,606 | 1274 | 24.04 | \$149.99* | |
| | | | | | | | |
| | Intel Core i3-4350 @ 3.60GHz | | 3,297 | 1344 | 65.96 | \$49.99* | |
| | Intel Core i3-4350T @ 3.10GHz | | 2,888 | 1480 | NA | NA | |
| | Intel Core i3-4360 @ 3.70GHz | | 3,657 | 1263 | 13.55 | \$269.95 | |
| | Intel Core i3-4360T @ 3.20GHz | | 3,164 | 1386 | NA | NA | |
| | Intel Core i3-4370 @ 3.80GHz | | 3,682 | 1258 | 12.31 | \$299.00* | |
| | Intel Core i3-4370T @ 3.30GHz | | 3,250 | 1361 | 23.55 | \$138.00* | |
| | Intel Core i3-4570T @ 2.90GHz | | 3,244 | 1366 | NA | NA | |
| | Intel Core i3-5005U @ 2.00GHz | | 2,016 | 1864 | 6.55 | \$308.00* | |
| | Intel Core i3-5010U @ 2.10GHz | | 2,121 | 1802 | 7.07 | \$299.86* | |
| | Intel Core i3-5015U @ 2.10GHz | | 2,097 | 1814 | NA | NA | |
| | Intel Core i3-5020U @ 2.20GHz | | 2,184 | 1774 | 4.76 | \$459.00* | |
| | Intel Core i3-5157U @ 2.50GHz | | 2,588 | 1587 | NA | NA | |
| | Intel Core i3-6006U @ 2.00GHz | | 2,273 | 1714 | NA | NA | |
| | Intel Core i3-6098P @ 3.60GHz | | 4,112 | 1176 | 12.65 | \$325.00* | |
| | Intel Core i3-6100 @ 3.70GHz | | 4,165 | 1162 | 23.68 | \$175.88 | |
| | Intel Core i3-6100E @ 2.70GHz | | 3,315 | 1337 | NA | NA | |
| | Intel Core i3-6100H @ 2.70GHz | | 3,014 | 1435 | NA | NA | |
| | Intel Core i3-6100T @ 3.20GHz | | 3,569 | 1282 | 26.44 | \$134.99* | |
| | Intel Core i3-6100TE @ 2.70GHz | | 3,080 | 1421 | NA | NA | |
| | Intel Core i3-6100U @ 2.30GHz | | 2,612 | 1578 | 4.93 | \$529.99* | |
| | Intel Core i3-6102E @ 1.90GHz | | 2,349 | 1681 | 10.44 | \$225.00* | |
| | Intel Core i3-6157U @ 2.40GHz | | 2,752 | 1532 | NA | NA | |
| | Intel Core i3-6300 @ 3.80GHz | | 4,411 | 1123 | 25.97 | \$169.88 | |
| | Intel Core i3-6300T @ 3.30GHz | | 4,040 | 1190 | 28.86 | \$139.99 | |
| | Intel Core i3-6320 @ 3.90GHz | | 4,317 | 1138 | 28.81 | \$149.84 | |
| | Intel Core i3-7020U @ 2.30GHz | | 2,573 | 1594 | 9.16 | \$281.00* | |
| | Intel Core i3-7100 @ 3.90GHz | | 4,307 | 1141 | 22.99 | \$187.38 | |
| | Intel Core i3-7100H @ 3.00GHz | | 3,430 | 1310 | 15.25 | \$225.00* | |
| | Intel Core i3-7100T @ 3.40GHz | | 3,835 | 1225 | 31.96 | \$119.99 | |
| | Intel Core i3-7100U @ 2.40GHz | | 2,700 | 1551 | 5.84 | \$462.00* | |





| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|--------------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------|--|
|  CPU Benchmarks  | | Intel Core i3-7101TE @ 3.40GHz | 2,985 | 1205 | \$4.06 | \$117.00* | |
| | | CPU Name | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | | Intel Core i3-7130U @ 2.70GHz | 2,954 | 1456 | 6.42 | \$459.99* | |
| | | Intel Core i3-7167U @ 2.80GHz | 3,489 | 1299 | NA | NA | |
| | | Intel Core i3-7300 @ 4.00GHz | 4,761 | 1070 | 24.31 | \$195.85 | |
| | | Intel Core i3-7300T @ 3.50GHz | 4,159 | 1166 | 22.90 | \$181.59* | |
| | | | | | | | |
| | | Intel Core i3-7320 @ 4.10GHz | 4,856 | 1052 | 26.99 | \$179.88 | |
| | | Intel Core i3-7350K @ 4.20GHz | 4,765 | 1068 | 19.86 | \$239.99 | |
| | | Intel Core i3-8100 @ 3.60GHz | 6,134 | 882 | 35.06 | \$174.98 | |
| | | Intel Core i3-8100B @ 3.60GHz | 6,233 | 868 | 46.87 | \$133.00* | |
| | | Intel Core i3-8100T @ 3.10GHz | 5,298 | 991 | 37.68 | \$140.61* | |
| | | Intel Core i3-8109U @ 3.00GHz | 4,328 | 1137 | 8.66 | \$499.99* | |
| | | Intel Core i3-8121U @ 2.20GHz | 4,369 | 1130 | 15.07 | \$290.00* | |
| | | Intel Core i3-8130U @ 2.20GHz | 3,670 | 1259 | 13.06 | \$281.00* | |
| | | Intel Core i3-8145U @ 2.10GHz | 3,815 | 1232 | 13.58 | \$281.00* | |
| | | Intel Core i3-8145UE @ 2.20GHz | 4,133 | 1173 | 14.71 | \$281.00* | |
| | | Intel Core i3-8300 @ 3.70GHz | 6,341 | 856 | 23.97 | \$264.50* | |
| | | Intel Core i3-8300T @ 3.20GHz | 5,827 | 927 | 36.66 | \$158.95* | |
| | | Intel Core i3-8350K @ 4.00GHz | 6,896 | 788 | 26.47 | \$260.57 | |
| | | Intel Core i3-9100 @ 3.60GHz | 6,646 | 816 | 40.14 | \$165.59 | |
| | | Intel Core i3-9100F @ 3.60GHz | 6,775 | 802 | 43.57 | \$155.49 | |
| | | Intel Core i3-9100T @ 3.10GHz | 5,660 | 943 | 46.40 | \$122.00* | |
| | | Intel Core i3-9100TE @ 2.20GHz | 4,501 | 1111 | 36.89 | \$122.00* | |
| | | Intel Core i3-9300 @ 3.70GHz | 7,279 | 734 | 38.52 | \$188.95 | |
| | | Intel Core i3-9300T @ 3.20GHz | 5,927 | 915 | 41.45 | \$143.00* | |
| | | Intel Core i3-9320 @ 3.70GHz | 7,358 | 723 | 33.47 | \$219.88 | |
| | | Intel Core i3-9350K @ 4.00GHz | 7,760 | 677 | 26.46 | \$293.22* | |
| | | Intel Core i3-9350KF @ 4.00GHz | 7,520 | 704 | 34.18 | \$219.99 | |
| | | Intel Core i3-10100 @ 3.60GHz | 8,829 | 599 | 52.56 | \$167.98 | |
| | | Intel Core i3-10100F @ 3.60GHz | 8,794 | 601 | 89.28 | \$98.50 | |
| | | Intel Core i3-10100T @ 3.00GHz | 7,415 | 714 | 60.78 | \$122.00* | |
| | | Intel Core i3-10105 @ 3.70GHz | 9,027 | 589 | 51.21 | \$176.29 | |
| | | Intel Core i3-10105F @ 3.70GHz | 9,142 | 579 | 95.72 | \$95.50 | |
| | | Intel Core i3-10105T @ 3.00GHz | 7,661 | 691 | 62.79 | \$122.00* | |
| | | Intel Core i3-10110U @ 2.10GHz | 4,063 | 1184 | 9.36 | \$434.17* | |
| | | Intel Core i3-10110Y @ 1.00GHz | 3,444 | 1308 | 12.00 | \$287.00* | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|---------------------------------|-------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | Intel Core i3-10300 @ 3.70GHz | 9,344 | 565 | 40.72 | \$199.99 | |
| <div><div> CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | Intel Core i3-10305 @ 3.80GHz | | 9,689 | 546 | 44.06 | \$219.88 | |
| | Intel Core i3-10305T @ 3.00GHz | | 8,136 | 643 | 56.90 | \$143.00* | |
| | Intel Core i3-10320 @ 3.80GHz | | 10,127 | 525 | 42.20 | \$239.99 | |
| | Intel Core i3-21050 @ 3.10GHz | | 2,193 | 1765 | NA | NA | |
| | | | | | | | |
| | Intel Core i5 750S @ 2.40GHz | | 1,326 | 2289 | 6.31 | \$210.19* | |
| | Intel Core i5 E 520 @ 2.40GHz | | 1,619 | 2109 | NA | NA | |
| | Intel Core i5-7Y54 @ 1.20GHz | | 2,785 | 1520 | NA | NA | |
| | Intel Core i5-7Y57 @ 1.20GHz | | 2,996 | 1442 | NA | NA | |
| | Intel Core i5-430M @ 2.27GHz | | 1,199 | 2387 | 9.23 | \$129.95* | |
| | Intel Core i5-430UM @ 1.20GHz | | 836 | 2703 | NA | NA | |
| | Intel Core i5-450M @ 2.40GHz | | 1,216 | 2372 | 38.07 | \$31.95* | |
| | Intel Core i5-460M @ 2.53GHz | | 1,291 | 2314 | 19.87 | \$64.95* | |
| | Intel Core i5-470UM @ 1.33GHz | | 755 | 2785 | NA | NA | |
| | Intel Core i5-480M @ 2.67GHz | | 1,299 | 2308 | 16.12 | \$80.60* | |
| | Intel Core i5-520M @ 2.40GHz | | 1,673 | 2067 | 46.45 | \$36.02 | |
| | Intel Core i5-520UM @ 1.07GHz | | 860 | 2681 | NA | NA | |
| | Intel Core i5-540M @ 2.53GHz | | 1,755 | 2011 | 35.82 | \$48.99* | |
| | Intel Core i5-540UM @ 1.20GHz | | 1,002 | 2559 | NA | NA | |
| | Intel Core i5-560M @ 2.67GHz | | 1,807 | 1983 | 22.60 | \$79.97* | |
| | Intel Core i5-560UM @ 1.33GHz | | 1,015 | 2543 | NA | NA | |
| | Intel Core i5-580M @ 2.67GHz | | 1,919 | 1914 | 19.20 | \$99.95* | |
| | Intel Core i5-650 @ 3.20GHz | | 2,211 | 1755 | 61.44 | \$35.99 | |
| | Intel Core i5-655K @ 3.20GHz | | 2,017 | 1862 | 25.87 | \$77.99 | |
| | Intel Core i5-660 @ 3.33GHz | | 2,339 | 1686 | 109.56 | \$21.35* | |
| | Intel Core i5-661 @ 3.33GHz | | 2,427 | 1649 | 12.12 | \$200.19 | |
| | Intel Core i5-670 @ 3.47GHz | | 2,483 | 1622 | 6.15 | \$403.50* | |
| | Intel Core i5-680 @ 3.60GHz | | 2,593 | 1586 | 39.29 | \$65.99 | |
| | Intel Core i5-750 @ 2.67GHz | | 2,472 | 1627 | 27.47 | \$90.00 | |
| | Intel Core i5-760 @ 2.80GHz | | 2,548 | 1600 | 9.62 | \$265.00 | |
| | Intel Core i5-760S @ 2.53GHz | | 5,440 | 969 | NA | NA | |
| | Intel Core i5-1030NG7 @ 1.10GHz | | 6,143 | 880 | NA | NA | |
| | Intel Core i5-1035G1 @ 1.00GHz | | 7,875 | 667 | 26.52 | \$297.00* | |
| | Intel Core i5-1035G4 @ 1.10GHz | | 8,291 | 629 | 26.83 | \$309.00* | |
| Intel Core i5-1035G7 @ 1.20GHz | | 8,438 | 618 | 26.37 | \$320.00* | | |





| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
|----------------|--|---------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|
| CPU Benchmarks | | Intel Core i5-1038NG7 @ 2.00GHz | 9,796 | 542 | 30.82 | \$320.00* |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U |
| | | Intel Core i5-1135G7 @ 2.40GHz | 10,081 | 527 | 32.63 | \$309.00* |
| | | Intel Core i5-1140G7 @ 1.10GHz | 10,560 | 503 | NA | NA |
| | | Intel Core i5-1145G7 @ 2.60GHz | 10,905 | 488 | NA | NA |
| | | Intel Core i5-1145G7E @ 2.60GHz | 11,488 | 463 | 36.82 | \$312.00* |
| | | | | | | |
| | | Intel Core i5-2300 @ 2.80GHz | 3,372 | 1325 | 112.43 | \$29.99* |
| | | Intel Core i5-2310 @ 2.90GHz | 3,538 | 1288 | 45.50 | \$77.77 |
| | | Intel Core i5-2320 @ 3.00GHz | 3,632 | 1268 | 34.92 | \$103.99 |
| | | Intel Core i5-2380P @ 3.10GHz | 3,797 | 1235 | 21.84 | \$173.86 |
| | | Intel Core i5-2390T @ 2.70GHz | 2,364 | 1673 | 23.66 | \$99.90* |
| | | Intel Core i5-2400 @ 3.10GHz | 3,820 | 1229 | 64.87 | \$58.88 |
| | | Intel Core i5-2400S @ 2.50GHz | 3,138 | 1399 | 18.24 | \$172.00 |
| | | Intel Core i5-2405S @ 2.50GHz | 2,980 | 1448 | 14.33 | \$208.00* |
| | | Intel Core i5-2410M @ 2.30GHz | 1,974 | 1887 | 46.87 | \$42.12* |
| | | Intel Core i5-2415M @ 2.30GHz | 2,031 | 1851 | NA | NA |
| | | Intel Core i5-2430M @ 2.40GHz | 2,011 | 1867 | 27.54 | \$73.02* |
| | | Intel Core i5-2435M @ 2.40GHz | 1,964 | 1888 | NA | NA |
| | | Intel Core i5-2450M @ 2.50GHz | 2,046 | 1839 | 27.64 | \$74.02 |
| | | Intel Core i5-2450P @ 3.20GHz | 3,974 | 1205 | 21.96 | \$180.99 |
| | | Intel Core i5-2467M @ 1.60GHz | 1,475 | 2197 | NA | NA |
| | | Intel Core i5-2500 @ 3.30GHz | 4,078 | 1181 | 74.16 | \$54.99 |
| | | Intel Core i5-2500K @ 3.30GHz | 4,086 | 1180 | 40.87 | \$99.96 |
| | | Intel Core i5-2500S @ 2.70GHz | 3,420 | 1313 | 61.81 | \$55.34* |
| | | Intel Core i5-2500T @ 2.30GHz | 2,852 | 1497 | 31.70 | \$89.99* |
| | | Intel Core i5-2510E @ 2.50GHz | 1,889 | 1939 | NA | NA |
| | | Intel Core i5-2515E @ 2.50GHz | 1,882 | 1943 | NA | NA |
| | | Intel Core i5-2520M @ 2.50GHz | 2,231 | 1742 | 53.00 | \$42.10* |
| | | Intel Core i5-2537M @ 1.40GHz | 1,007 | 2551 | NA | NA |
| | | Intel Core i5-2540M @ 2.60GHz | 2,296 | 1704 | 47.81 | \$48.02 |
| | | Intel Core i5-2550K @ 3.40GHz | 4,090 | 1179 | 31.51 | \$129.77 |
| | | Intel Core i5-2557M @ 1.70GHz | 1,725 | 2031 | NA | NA |
| | | Intel Core i5-2560M @ 2.70GHz | 2,131 | 1798 | NA | NA |
| | | Intel Core i5-3170K @ 3.20GHz | 8,882 | 595 | NA | NA |
| | | Intel Core i5-3210M @ 2.50GHz | 2,440 | 1644 | 39.34 | \$62.02 |
| | | Intel Core i5-3230M @ 2.60GHz | 2,514 | 1613 | 25.14 | \$99.99* |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|----------------|--|--------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| CPU Benchmarks | | Intel Core i5-3317U @ 1.70GHz | 1,947 | 1900 | 8.68 | \$225.00* | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | | Intel Core i5-3330 @ 3.00GHz | 4,058 | 1185 | 36.32 | \$111.73 | |
| | | Intel Core i5-3330S @ 2.70GHz | 3,859 | 1220 | 12.82 | \$301.00* | |
| | | Intel Core i5-3335S @ 2.70GHz | 3,754 | 1240 | NA | NA | |
| | | Intel Core i5-3337U @ 1.80GHz | 2,040 | 1847 | 9.06 | \$225.00* | |
| | | | | | | | |
| | | Intel Core i5-3339Y @ 1.50GHz | 1,402 | 2242 | NA | NA | |
| | | Intel Core i5-3340 @ 3.10GHz | 4,149 | 1168 | 14.92 | \$278.02* | |
| | | Intel Core i5-3340M @ 2.70GHz | 2,649 | 1566 | 37.88 | \$69.95* | |
| | | Intel Core i5-3340S @ 2.80GHz | 4,055 | 1187 | 12.70 | \$319.19 | |
| | | Intel Core i5-3350P @ 3.10GHz | 4,229 | 1154 | 25.63 | \$165.00 | |
| | | Intel Core i5-3360M @ 2.80GHz | 2,870 | 1488 | 36.78 | \$78.02 | |
| | | Intel Core i5-3380M @ 2.90GHz | 2,989 | 1444 | NA | NA | |
| | | Intel Core i5-3427U @ 1.80GHz | 2,292 | 1706 | 5.46 | \$420.05* | |
| | | Intel Core i5-3437U @ 1.90GHz | 2,265 | 1721 | NA | NA | |
| | | Intel Core i5-3439Y @ 1.50GHz | 1,907 | 1922 | NA | NA | |
| | | Intel Core i5-3450 @ 3.10GHz | 4,473 | 1117 | 47.13 | \$94.92* | |
| | | Intel Core i5-3450S @ 2.80GHz | 4,266 | 1149 | 44.91 | \$95.00 | |
| | | Intel Core i5-3470 @ 3.20GHz | 4,638 | 1086 | 61.84 | \$75.00 | |
| | | Intel Core i5-3470S @ 2.90GHz | 4,309 | 1139 | 20.52 | \$210.00* | |
| | | Intel Core i5-3470T @ 2.90GHz | 2,942 | 1465 | 10.90 | \$269.95* | |
| | | Intel Core i5-3475S @ 2.90GHz | 4,136 | 1171 | 28.82 | \$143.50* | |
| | | Intel Core i5-3550 @ 3.30GHz | 4,760 | 1071 | 16.14 | \$294.95 | |
| | | Intel Core i5-3550S @ 3.00GHz | 4,494 | 1113 | 14.05 | \$319.95* | |
| | | Intel Core i5-3570 @ 3.40GHz | 4,874 | 1050 | 26.67 | \$182.76 | |
| | | Intel Core i5-3570K @ 3.40GHz | 4,909 | 1045 | 54.82 | \$89.54 | |
| | | Intel Core i5-3570S @ 3.10GHz | 4,579 | 1096 | 65.43 | \$69.99 | |
| | | Intel Core i5-3570T @ 2.30GHz | 4,168 | 1160 | NA | NA | |
| | | Intel Core i5-3610ME @ 2.70GHz | 2,623 | 1576 | NA | NA | |
| | | Intel Core i5-4200H @ 2.80GHz | 3,086 | 1417 | NA | NA | |
| | | Intel Core i5-4200M @ 2.50GHz | 2,791 | 1515 | 31.38 | \$88.95* | |
| | | Intel Core i5-4200U @ 1.60GHz | 2,190 | 1772 | NA | NA | |
| | | Intel Core i5-4200Y @ 1.40GHz | 1,558 | 2146 | NA | NA | |
| | | Intel Core i5-4202Y @ 1.60GHz | 1,670 | 2070 | NA | NA | |
| | | Intel Core i5-4210H @ 2.90GHz | 2,954 | 1457 | NA | NA | |
| | | Intel Core i5-4210M @ 2.60GHz | 2,939 | 1466 | 9.48 | \$309.95* | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|--------------------------------|----------|--------------------------------|---------------------------|---------------------------------|---------------------------|---------|
| <div><div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | P (U |
| | Intel Core i5-4210U @ 1.70GHz | | 2,201 | 1707 | NA | NA | |
| | Intel Core i5-4220Y @ 1.60GHz | | 1,591 | 2133 | NA | NA | |
| | Intel Core i5-4230U @ 1.90GHz | | 1,853 | 1955 | NA | NA | |
| | Intel Core i5-4250U @ 1.30GHz | | 2,201 | 1762 | 6.31 | \$349.00* | |
| | Intel Core i5-4258U @ 2.40GHz | | 2,502 | 1617 | NA | NA | |
| | | | | | | | |
| | Intel Core i5-4260U @ 1.40GHz | | 2,417 | 1652 | NA | NA | |
| | Intel Core i5-4278U @ 2.60GHz | | 2,804 | 1511 | NA | NA | |
| | Intel Core i5-4288U @ 2.60GHz | | 2,554 | 1599 | NA | NA | |
| | Intel Core i5-4300M @ 2.60GHz | | 3,008 | 1437 | NA | NA | |
| | Intel Core i5-4300U @ 1.90GHz | | 2,496 | 1620 | NA | NA | |
| | Intel Core i5-4300Y @ 1.60GHz | | 1,443 | 2214 | NA | NA | |
| | Intel Core i5-4302Y @ 1.60GHz | | 1,817 | 1979 | NA | NA | |
| | Intel Core i5-4308U @ 2.80GHz | | 2,997 | 1441 | NA | NA | |
| | Intel Core i5-4310M @ 2.70GHz | | 3,164 | 1387 | NA | NA | |
| | Intel Core i5-4310U @ 2.00GHz | | 2,458 | 1633 | NA | NA | |
| | Intel Core i5-4330M @ 2.80GHz | | 3,208 | 1376 | 11.66 | \$274.99* | |
| | Intel Core i5-4340M @ 2.90GHz | | 3,464 | 1305 | NA | NA | |
| | Intel Core i5-4350U @ 1.40GHz | | 2,305 | 1702 | NA | NA | |
| | Intel Core i5-4400E @ 2.70GHz | | 3,251 | 1360 | 12.22 | \$266.00* | |
| | Intel Core i5-4402E @ 1.60GHz | | 2,681 | 1558 | NA | NA | |
| | Intel Core i5-4422E @ 1.80GHz | | 1,907 | 1923 | 7.17 | \$266.00* | |
| | Intel Core i5-4430 @ 3.00GHz | | 4,637 | 1087 | 29.94 | \$154.86 | |
| | Intel Core i5-4430S @ 2.70GHz | | 4,008 | 1198 | 43.57 | \$91.99* | |
| | Intel Core i5-4440 @ 3.10GHz | | 4,688 | 1081 | 39.07 | \$119.99 | |
| | Intel Core i5-4440S @ 2.80GHz | | 4,198 | 1155 | 9.07 | \$462.97* | |
| | Intel Core i5-4460 @ 3.20GHz | | 4,797 | 1062 | 58.50 | \$81.99 | |
| | Intel Core i5-4460S @ 2.90GHz | | 4,496 | 1112 | 6.81 | \$659.99* | |
| | Intel Core i5-4460T @ 1.90GHz | | 3,574 | 1281 | NA | NA | |
| | Intel Core i5-4470S @ 3.00GHz | | 4,742 | 1075 | NA | NA | |
| | Intel Core i5-4570 @ 3.20GHz | | 5,153 | 1012 | 55.02 | \$93.65 | |
| | Intel Core i5-4570R @ 2.70GHz | | 4,823 | 1060 | NA | NA | |
| | Intel Core i5-4570S @ 2.90GHz | | 4,900 | 1048 | 20.41 | \$240.05* | |
| | Intel Core i5-4570T @ 2.90GHz | | 3,234 | 1370 | 22.61 | \$142.99 | |
| | Intel Core i5-4570TE @ 2.70GHz | | 3,084 | 1419 | 8.97 | \$343.70 | |
| | Intel Core i5-4590 @ 3.30GHz | | 5,319 | 984 | 45.08 | \$117.99 | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|-----------------------------------|----------|----------------------------------|-----------------------------|-----------------------------------|----------------|--|
|  CPU Benchmarks  | CPU Name | | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | Intel Core i5-4590S @ 3.00GHz | | 5,197 | 1025 | 19.84 | \$260.00 | |
| | | | | | | | |
|  CPU Benchmarks  | Intel Core i5-4670 @ 3.40GHz | | 5,402 | 975 | 17.23 | \$313.56* | |
| | Intel Core i5-4670K @ 3.40GHz | | 5,513 | 959 | 24.28 | \$227.10 | |
| | Intel Core i5-4670K CPT @ 3.40GHz | | 5,034 | 1030 | NA | NA | |
| | Intel Core i5-4670R @ 3.00GHz | | 5,233 | 1005 | 18.96 | \$276.00* | |
| | | | | | | | |
| | Intel Core i5-4670S @ 3.10GHz | | 5,160 | 1010 | 24.22 | \$213.00* | |
| | Intel Core i5-4670T @ 2.30GHz | | 4,333 | 1136 | 16.73 | \$259.02* | |
| | Intel Core i5-4690 @ 3.50GHz | | 5,585 | 954 | 27.83 | \$200.64 | |
| | Intel Core i5-4690K @ 3.50GHz | | 5,603 | 952 | 61.73 | \$90.78 | |
| | Intel Core i5-4690S @ 3.20GHz | | 5,455 | 967 | 23.21 | \$235.00 | |
| | Intel Core i5-4690T @ 2.50GHz | | 4,492 | 1114 | NA | NA | |
| | Intel Core i5-5200U @ 2.20GHz | | 2,513 | 1615 | 8.94 | \$281.00* | |
| | Intel Core i5-5250U @ 1.60GHz | | 2,500 | 1618 | 4.72 | \$529.99* | |
| | Intel Core i5-5257U @ 2.70GHz | | 3,035 | 1432 | NA | NA | |
| | Intel Core i5-5287U @ 2.90GHz | | 3,323 | 1336 | NA | NA | |
| | Intel Core i5-5300U @ 2.30GHz | | 2,726 | 1539 | 9.40 | \$289.99* | |
| | Intel Core i5-5350U @ 1.80GHz | | 2,748 | 1534 | NA | NA | |
| | Intel Core i5-5575R @ 2.80GHz | | 5,217 | 1006 | NA | NA | |
| | Intel Core i5-5675C @ 3.10GHz | | 5,673 | 941 | 21.86 | \$259.51 | |
| | Intel Core i5-5675R @ 3.10GHz | | 5,761 | 933 | NA | NA | |
| | Intel Core i5-6198DU @ 2.30GHz | | 3,163 | 1388 | NA | NA | |
| | Intel Core i5-6200U @ 2.30GHz | | 3,026 | 1433 | NA | NA | |
| | Intel Core i5-6260U @ 1.80GHz | | 3,154 | 1393 | 6.32 | \$499.00* | |
| | Intel Core i5-6267U @ 2.90GHz | | 3,395 | 1320 | NA | NA | |
| | Intel Core i5-6287U @ 3.10GHz | | 3,839 | 1224 | 12.63 | \$304.00* | |
| | Intel Core i5-6300HQ @ 2.30GHz | | 4,677 | 1082 | NA | NA | |
| | Intel Core i5-6300U @ 2.40GHz | | 3,258 | 1356 | NA | NA | |
| | Intel Core i5-6360U @ 2.00GHz | | 3,358 | 1328 | NA | NA | |
| | Intel Core i5-6400 @ 2.70GHz | | 5,152 | 1014 | 39.63 | \$129.99 | |
| | Intel Core i5-6400T @ 2.20GHz | | 4,290 | 1146 | 26.81 | \$159.99* | |
| | Intel Core i5-6402P @ 2.80GHz | | 5,510 | 962 | 29.00 | \$189.99* | |
| | Intel Core i5-6440EQ @ 2.70GHz | | 5,368 | 979 | NA | NA | |
| | Intel Core i5-6440HQ @ 2.60GHz | | 5,148 | 1016 | NA | NA | |
| | Intel Core i5-6442EQ @ 1.90GHz | | 4,519 | 1106 | 18.08 | \$250.00* | |
| | Intel Core i5-6500 @ 3.20GHz | | 5,644 | 947 | 42.75 | \$132.00 | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--------------------------------|-------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | Intel Core i5-6500T @ 2.50GHz | 4,790 | 1085 | 21.82 | \$221.52 | |
| <div><div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | Intel Core i5-6600 @ 3.30GHz | | 6,097 | 889 | 45.16 | \$134.99 | |
| | Intel Core i5-6600K @ 3.50GHz | | 6,292 | 863 | 42.23 | \$148.99 | |
| | Intel Core i5-6600T @ 2.70GHz | | 5,651 | 944 | 46.33 | \$121.98 | |
| | Intel Core i5-7200U @ 2.50GHz | | 3,403 | 1319 | 6.82 | \$499.00* | |
| | | | | | | | |
| | Intel Core i5-7260U @ 2.20GHz | | 3,942 | 1212 | 8.39 | \$469.99* | |
| | Intel Core i5-7267U @ 3.10GHz | | 4,053 | 1188 | NA | NA | |
| | Intel Core i5-7287U @ 3.30GHz | | 4,149 | 1169 | NA | NA | |
| | Intel Core i5-7300HQ @ 2.50GHz | | 5,124 | 1018 | NA | NA | |
| | Intel Core i5-7300U @ 2.60GHz | | 3,747 | 1243 | 5.98 | \$627.00* | |
| | Intel Core i5-7360U @ 2.30GHz | | 4,167 | 1161 | NA | NA | |
| | Intel Core i5-7400 @ 3.00GHz | | 5,518 | 958 | 29.04 | \$190.00 | |
| | Intel Core i5-7400T @ 2.40GHz | | 4,737 | 1076 | 26.38 | \$179.60 | |
| | Intel Core i5-7440EQ @ 2.90GHz | | 5,711 | 937 | 22.84 | \$250.00* | |
| | Intel Core i5-7440HQ @ 2.80GHz | | 5,590 | 953 | NA | NA | |
| | Intel Core i5-7442EQ @ 2.10GHz | | 4,834 | 1059 | 19.34 | \$250.00* | |
| | Intel Core i5-7500 @ 3.40GHz | | 6,064 | 896 | 36.32 | \$166.96 | |
| | Intel Core i5-7500T @ 2.70GHz | | 5,365 | 980 | 28.26 | \$189.88 | |
| | Intel Core i5-7600 @ 3.50GHz | | 6,657 | 815 | 34.87 | \$190.94 | |
| | Intel Core i5-7600K @ 3.80GHz | | 6,857 | 793 | 34.63 | \$197.99 | |
| | Intel Core i5-7600T @ 2.80GHz | | 6,154 | 879 | 30.81 | \$199.77 | |
| | Intel Core i5-7640X @ 4.00GHz | | 6,636 | 817 | 33.18 | \$199.99 | |
| | Intel Core i5-8200Y @ 1.30GHz | | 2,308 | 1699 | 7.93 | \$291.00* | |
| | Intel Core i5-8210Y @ 1.60GHz | | 2,894 | 1477 | NA | NA | |
| | Intel Core i5-8250U @ 1.60GHz | | 5,949 | 907 | NA | NA | |
| | Intel Core i5-8257U @ 1.40GHz | | 7,673 | 689 | 23.98 | \$320.00* | |
| | Intel Core i5-8259U @ 2.30GHz | | 8,129 | 646 | 15.63 | \$519.99* | |
| | Intel Core i5-8260U @ 1.60GHz | | 7,869 | 669 | 17.89 | \$439.99* | |
| | Intel Core i5-8265U @ 1.60GHz | | 6,124 | 885 | 12.25 | \$499.88* | |
| | Intel Core i5-8265UC @ 1.60GHz | | 5,988 | 904 | NA | NA | |
| | Intel Core i5-8269U @ 2.60GHz | | 8,055 | 653 | 25.17 | \$320.00* | |
| | Intel Core i5-8279U @ 2.40GHz | | 7,945 | 661 | 24.83 | \$320.00* | |
| | Intel Core i5-8300H @ 2.30GHz | | 7,539 | 701 | 30.15 | \$250.00* | |
| | Intel Core i5-8305G @ 2.80GHz | | 7,073 | 756 | NA | NA | |
| | Intel Core i5-8350U @ 1.70GHz | | 6,301 | 860 | 21.21 | \$297.00* | |

| | | | | | | | |
|--|--------------------------------|--|--------------------------------|---------------------------|---------------------------------|----------------|---------|
|  CPU Benchmarks  | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | P (U |
| | Intel Core i5-8365U @ 1.60GHz | | 6,444 | 848 | 11.90 | \$539.07* | |
|  CPU Benchmarks  | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | P (U |
| | Intel Core i5-8400 @ 2.80GHz | | 9,216 | 575 | 39.73 | \$231.99 | |
| | Intel Core i5-8400H @ 2.50GHz | | 8,228 | 638 | 32.91 | \$250.00* | |
| | Intel Core i5-8400T @ 1.70GHz | | 7,317 | 726 | 30.51 | \$239.84* | |
| | Intel Core i5-8500 @ 3.00GHz | | 9,589 | 551 | 50.47 | \$190.00 | |
| | | | | | | | |
| | Intel Core i5-8500B @ 3.00GHz | | 9,480 | 557 | 49.38 | \$192.00* | |
| | Intel Core i5-8500T @ 2.10GHz | | 7,688 | 686 | 31.06 | \$247.53* | |
| | Intel Core i5-8600 @ 3.10GHz | | 9,915 | 536 | 33.27 | \$297.98 | |
| | Intel Core i5-8600K @ 3.60GHz | | 10,138 | 523 | 39.16 | \$258.88 | |
| | Intel Core i5-8600T @ 2.30GHz | | 8,029 | 656 | 40.15 | \$199.99* | |
| | Intel Core i5-9300H @ 2.40GHz | | 7,845 | 670 | 31.38 | \$250.00* | |
| | Intel Core i5-9300HF @ 2.40GHz | | 7,633 | 693 | 30.53 | \$250.00* | |
| | Intel Core i5-9400 @ 2.90GHz | | 9,499 | 555 | 44.20 | \$214.93 | |
| | Intel Core i5-9400F @ 2.90GHz | | 9,551 | 553 | 56.90 | \$167.87 | |
| | Intel Core i5-9400H @ 2.50GHz | | 8,267 | 632 | 33.07 | \$250.00* | |
| | Intel Core i5-9400T @ 1.80GHz | | 7,714 | 684 | 42.38 | \$182.00* | |
| | Intel Core i5-9500 @ 3.00GHz | | 9,727 | 543 | 40.05 | \$242.88 | |
| | Intel Core i5-9500F @ 3.00GHz | | 10,299 | 515 | 53.91 | \$191.03 | |
| | Intel Core i5-9500T @ 2.20GHz | | 8,213 | 640 | 42.77 | \$192.00* | |
| | Intel Core i5-9500TE @ 2.20GHz | | 9,212 | 577 | 47.98 | \$192.00* | |
| | Intel Core i5-9600 @ 3.10GHz | | 10,626 | 501 | 41.35 | \$256.99 | |
| | Intel Core i5-9600K @ 3.70GHz | | 10,809 | 494 | 52.47 | \$206.00 | |
| | Intel Core i5-9600KF @ 3.70GHz | | 10,844 | 491 | 50.23 | \$215.86 | |
| | Intel Core i5-9600T @ 2.30GHz | | 8,132 | 645 | 38.18 | \$213.00* | |
| | Intel Core i5-10200H @ 2.40GHz | | 8,460 | 616 | 33.84 | \$250.00* | |
| | Intel Core i5-10210U @ 1.60GHz | | 6,752 | 806 | 9.61 | \$702.62* | |
| | Intel Core i5-10210Y @ 1.00GHz | | 4,836 | 1057 | NA | NA | |
| | Intel Core i5-10300H @ 2.50GHz | | 8,772 | 604 | 35.09 | \$250.00* | |
| | Intel Core i5-10310U @ 1.70GHz | | 6,704 | 813 | 22.57 | \$297.00* | |
| | Intel Core i5-10400 @ 2.90GHz | | 12,383 | 425 | 58.97 | \$210.00 | |
| | Intel Core i5-10400F @ 2.90GHz | | 12,459 | 421 | 71.20 | \$174.99 | |
| | Intel Core i5-10400H @ 2.60GHz | | 8,885 | 594 | 35.54 | \$250.00* | |
| | Intel Core i5-10400T @ 2.00GHz | | 10,111 | 526 | 55.56 | \$182.00* | |
| | Intel Core i5-10500 @ 3.10GHz | | 13,230 | 399 | 51.66 | \$256.12 | |
| | Intel Core i5-10500H @ 2.50GHz | | 12,251 | 429 | 49.00 | \$250.00* | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|---------------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------|---------------|
|  CPU Benchmarks  | | Intel Core i5-10500T @ 2.30GHz | 10,995 | 498 | \$397.11 | \$193.00* | |
| | | CPU Name | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | Price (USD) | Processor (U) |
| | | Intel Core i5-10600 @ 3.30GHz | 13,972 | 372 | 54.10 | \$258.24 | |
| | | Intel Core i5-10600K @ 4.10GHz | 14,561 | 346 | 67.76 | \$214.90 | |
| | | Intel Core i5-10600KF @ 4.10GHz | 14,577 | 345 | 72.89 | \$199.99 | |
| | | Intel Core i5-10600T @ 2.40GHz | 11,871 | 446 | 55.73 | \$213.00* | |
| | | | | | | | |
| | | Intel Core i5-11260H @ 2.60GHz | 11,623 | 455 | 46.49 | \$250.00* | |
| | | Intel Core i5-11300H @ 3.10GHz | 11,493 | 462 | 37.19 | \$309.00* | |
| | | Intel Core i5-11400 @ 2.60GHz | 17,513 | 267 | 67.37 | \$259.95 | |
| | | Intel Core i5-11400F @ 2.60GHz | 17,802 | 257 | 62.25 | \$285.99 | |
| | | Intel Core i5-11400H @ 2.70GHz | 14,371 | 355 | 57.48 | \$250.00* | |
| | | Intel Core i5-11400T @ 1.30GHz | 13,367 | 394 | 73.44 | \$182.00* | |
| | | Intel Core i5-11500 @ 2.70GHz | 17,954 | 253 | 61.07 | \$293.99 | |
| | | Intel Core i5-11500H @ 2.90GHz | 17,527 | 266 | 70.11 | \$250.00* | |
| | | Intel Core i5-11600 @ 2.80GHz | 18,116 | 249 | 61.21 | \$295.99 | |
| | | Intel Core i5-11600K @ 3.90GHz | 20,022 | 205 | 74.16 | \$269.99 | |
| | | Intel Core i5-11600KF @ 3.90GHz | 20,094 | 204 | 68.12 | \$294.99 | |
| | | Intel Core i5-24050S @ 2.50GHz | 3,061 | 1426 | NA | NA | |
| | | Intel Core i5-L16G7 @ 1.40GHz | 3,418 | 1314 | 12.16 | \$281.00* | |
| | | Intel Core i7-7Y75 @ 1.30GHz | 2,620 | 1577 | NA | NA | |
| | | Intel Core i7-610E @ 2.53GHz | 1,818 | 1978 | NA | NA | |
| | | Intel Core i7-620LM @ 2.00GHz | 1,408 | 2237 | NA | NA | |
| | | Intel Core i7-620M @ 2.67GHz | 1,998 | 1874 | 5.63 | \$355.00* | |
| | | Intel Core i7-620UM @ 1.07GHz | 964 | 2593 | NA | NA | |
| | | Intel Core i7-640LM @ 2.13GHz | 1,680 | 2062 | NA | NA | |
| | | Intel Core i7-640M @ 2.80GHz | 2,036 | 1849 | 10.72 | \$189.95 | |
| | | Intel Core i7-640UM @ 1.20GHz | 1,090 | 2479 | NA | NA | |
| | | Intel Core i7-660UM @ 1.33GHz | 1,272 | 2327 | NA | NA | |
| | | Intel Core i7-680UM @ 1.47GHz | 1,046 | 2519 | NA | NA | |
| | | Intel Core i7-720QM @ 1.60GHz | 1,650 | 2082 | 16.51 | \$99.95 | |
| | | Intel Core i7-740QM @ 1.73GHz | 1,754 | 2014 | 17.54 | \$99.95* | |
| | | Intel Core i7-820QM @ 1.73GHz | 1,737 | 2023 | 13.46 | \$129.00* | |
| | | Intel Core i7-840QM @ 1.87GHz | 1,905 | 1925 | 6.57 | \$289.97* | |
| | | Intel Core i7-860 @ 2.80GHz | 2,861 | 1492 | 65.04 | \$43.99* | |
| | | Intel Core i7-860S @ 2.53GHz | 2,725 | 1541 | 10.90 | \$250.00 | |
| | | Intel Core i7-870 @ 2.93GHz | 3,056 | 1429 | 53.63 | \$56.99* | |

| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|---------------------------------|--------------------------------|---------------------------|---------------------------------|----------------------------|--|
| | | | | | | |
| <div>  CPU Benchmarks  </div> | Intel Core i7-870S @ 2.67GHz | 2,798 | 1519 | NA | | |
| | Intel Core i7-880 @ 3.07GHz | 2,803 | 1512 | 8.27 | \$338.97* | |
| | Intel Core i7-920 @ 2.67GHz | 2,711 | 1546 | 11.58 | \$234.02* | |
| | Intel Core i7-920XM @ 2.00GHz | 2,044 | 1841 | 5.12 | \$398.95* | |
| | Intel Core i7-930 @ 2.80GHz | 2,869 | 1489 | 99.01 | \$28.98 | |
| | | | | | | |
| | Intel Core i7-940 @ 2.93GHz | 3,085 | 1418 | 56.10 | \$54.98 | |
| | Intel Core i7-940XM @ 2.13GHz | 2,367 | 1669 | NA | NA | |
| | Intel Core i7-950 @ 3.07GHz | 3,106 | 1409 | 11.50 | \$270.00* | |
| | Intel Core i7-960 @ 3.20GHz | 3,251 | 1358 | 24.18 | \$134.48 | |
| | Intel Core i7-965 @ 3.20GHz | 3,288 | 1348 | 36.14 | \$90.99 | |
| | Intel Core i7-970 @ 3.20GHz | 6,747 | 807 | 12.98 | \$520.00 | |
| | Intel Core i7-975 @ 3.33GHz | 3,311 | 1338 | 25.47 | \$129.99 | |
| | Intel Core i7-980 @ 3.33GHz | 7,020 | 767 | 4.68 | \$1,500.19 | |
| | Intel Core i7-980X @ 3.33GHz | 6,745 | 808 | 44.97 | \$149.98 | |
| | Intel Core i7-985 @ 3.47GHz | 3,928 | 1213 | NA | NA | |
| | Intel Core i7-990X @ 3.47GHz | 7,262 | 735 | 4.84 | \$1,500.19 | |
| | Intel Core i7-995X @ 3.60GHz | 7,079 | 755 | NA | NA | |
| | Intel Core i7-1060NG7 @ 1.20GHz | 7,316 | 727 | NA | NA | |
| | Intel Core i7-1065G7 @ 1.30GHz | 8,839 | 597 | 20.75 | \$426.00* | |
| | Intel Core i7-1068NG7 @ 2.30GHz | 10,387 | 511 | 24.38 | \$426.00* | |
| | Intel Core i7-1160G7 @ 1.20GHz | 10,981 | 483 | 25.78 | \$426.00* | |
| | Intel Core i7-1165G7 @ 2.80GHz | 10,664 | 499 | 25.03 | \$426.00* | |
| | Intel Core i7-1185G7 @ 3.00GHz | 10,959 | 484 | 25.72 | \$426.00* | |
| | Intel Core i7-1185G7E @ 2.80GHz | 11,645 | 454 | 27.02 | \$431.00* | |
| | Intel Core i7-1185GRE @ 2.80GHz | 6,107 | 887 | NA | NA | |
| | Intel Core i7-1195G7 @ 2.90GHz | 14,179 | 362 | 33.28 | \$426.00* | |
| | Intel Core i7-2600 @ 3.40GHz | 5,326 | 983 | 48.42 | \$110.00 | |
| | Intel Core i7-2600K @ 3.40GHz | 5,460 | 966 | 34.08 | \$160.18 | |
| | Intel Core i7-2600S @ 2.80GHz | 4,368 | 1131 | 15.22 | \$287.00 | |
| | Intel Core i7-2610UE @ 1.50GHz | 1,409 | 2235 | NA | NA | |
| | Intel Core i7-2617M @ 1.50GHz | 1,687 | 2058 | NA | NA | |
| | Intel Core i7-2620M @ 2.70GHz | 2,409 | 1653 | 14.27 | \$168.76 | |
| | Intel Core i7-2630QM @ 2.00GHz | 3,530 | 1290 | 37.86 | \$93.24 | |
| | Intel Core i7-2630UM @ 1.60GHz | 400 | 3133 | NA | NA | |
| | Intel Core i7-2635QM @ 2.00GHz | 3,370 | 1326 | NA | NA | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|--------------------------------|--------------------------------|---------------------------|---------------------------------|---------------------------|----------------|
|  CPU Benchmarks  | | Intel Core i7-2637M @ 1.70GHz | 1,927 | 1910 | NA | NA | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | Price (USD) |
| | | Intel Core i7-2655LE @ 2.20GHz | 1,999 | 1873 | NA | NA | |
| | | Intel Core i7-2670QM @ 2.20GHz | 3,810 | 1233 | 29.54 | \$129.00 | |
| | | Intel Core i7-2675QM @ 2.20GHz | 3,274 | 1351 | NA | NA | |
| | | Intel Core i7-2677M @ 1.80GHz | 1,993 | 1879 | NA | NA | |
| | | | | | | | |
| | | Intel Core i7-2700K @ 3.50GHz | 5,630 | 948 | 25.25 | \$223.00 | |
| | | Intel Core i7-2710QE @ 2.10GHz | 3,704 | 1253 | NA | NA | |
| | | Intel Core i7-2715QE @ 2.10GHz | 3,221 | 1372 | NA | NA | |
| | | Intel Core i7-2720QM @ 2.20GHz | 4,029 | 1194 | 22.39 | \$179.95* | |
| | | Intel Core i7-2760QM @ 2.40GHz | 4,427 | 1121 | 32.08 | \$138.02 | |
| | | Intel Core i7-2820QM @ 2.30GHz | 4,306 | 1142 | 25.63 | \$168.02* | |
| | | Intel Core i7-2840QM @ 2.40GHz | 3,842 | 1223 | NA | NA | |
| | | Intel Core i7-2860QM @ 2.50GHz | 4,552 | 1098 | 25.01 | \$182.01* | |
| | | Intel Core i7-2920XM @ 2.50GHz | 4,398 | 1124 | 36.65 | \$120.00* | |
| | | Intel Core i7-2960XM @ 2.70GHz | 4,344 | 1134 | 10.60 | \$409.95* | |
| | | Intel Core i7-3517U @ 1.90GHz | 2,176 | 1779 | NA | NA | |
| | | Intel Core i7-3517UE @ 1.70GHz | 2,141 | 1794 | NA | NA | |
| | | Intel Core i7-3520M @ 2.90GHz | 2,862 | 1491 | 23.45 | \$122.02* | |
| | | Intel Core i7-3537U @ 2.00GHz | 2,397 | 1659 | NA | NA | |
| | | Intel Core i7-3540M @ 3.00GHz | 2,856 | 1494 | 22.31 | \$128.02 | |
| | | Intel Core i7-3555LE @ 2.50GHz | 1,880 | 1944 | NA | NA | |
| | | Intel Core i7-3610QE @ 2.30GHz | 4,767 | 1067 | NA | NA | |
| | | Intel Core i7-3610QM @ 2.30GHz | 5,109 | 1022 | 12.77 | \$399.99* | |
| | | Intel Core i7-3612QE @ 2.10GHz | 4,783 | 1065 | NA | NA | |
| | | Intel Core i7-3612QM @ 2.10GHz | 4,478 | 1116 | NA | NA | |
| | | Intel Core i7-3615QE @ 2.30GHz | 5,308 | 987 | NA | NA | |
| | | Intel Core i7-3615QM @ 2.30GHz | 5,124 | 1019 | NA | NA | |
| | | Intel Core i7-3630QM @ 2.40GHz | 5,106 | 1024 | 22.30 | \$229.00 | |
| | | Intel Core i7-3632QM @ 2.20GHz | 4,579 | 1095 | 25.72 | \$178.04 | |
| | | Intel Core i7-3635QM @ 2.40GHz | 4,705 | 1078 | NA | NA | |
| | | Intel Core i7-3667U @ 2.00GHz | 2,520 | 1609 | NA | NA | |
| | | Intel Core i7-3687U @ 2.10GHz | 2,636 | 1569 | NA | NA | |
| | | Intel Core i7-3689Y @ 1.50GHz | 1,642 | 2090 | NA | NA | |
| | | Intel Core i7-3720QM @ 2.60GHz | 5,615 | 951 | 15.91 | \$353.00* | |
| | | Intel Core i7-3740QM @ 2.70GHz | 5,665 | 942 | 25.98 | \$218.02* | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|--------------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------|--|
|  CPU Benchmarks  | | Intel Core i7-3770 @ 3.40GHz | 6,190 | 893 | 88.73 | \$164.46 | |
| | | CPU Name | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | | Intel Core i7-3770S @ 3.10GHz | 6,199 | 874 | 48.48 | \$127.88 | |
| | | Intel Core i7-3770T @ 2.50GHz | 5,559 | 956 | 30.50 | \$182.28* | |
| | | Intel Core i7-3820 @ 3.60GHz | 5,755 | 934 | 48.01 | \$119.86 | |
| | | Intel Core i7-3820QM @ 2.70GHz | 5,696 | 939 | 20.71 | \$275.00* | |
| | | | | | | | |
| | | Intel Core i7-3840QM @ 2.80GHz | 5,943 | 910 | 10.83 | \$548.87* | |
| | | Intel Core i7-3920XM @ 2.90GHz | 5,767 | 932 | 5.26 | \$1,096.00* | |
| | | Intel Core i7-3930K @ 3.20GHz | 8,125 | 647 | 17.66 | \$460.00 | |
| | | Intel Core i7-3940XM @ 3.00GHz | 5,697 | 938 | 16.56 | \$344.04 | |
| | | Intel Core i7-3960X @ 3.30GHz | 8,612 | 608 | 4.66 | \$1,850.00 | |
| | | Intel Core i7-3970X @ 3.50GHz | 8,262 | 634 | 43.49 | \$189.99 | |
| | | Intel Core i7-4500U @ 1.80GHz | 2,532 | 1604 | NA | NA | |
| | | Intel Core i7-4510U @ 2.00GHz | 2,586 | 1588 | NA | NA | |
| | | Intel Core i7-4550U @ 1.50GHz | 2,354 | 1678 | NA | NA | |
| | | Intel Core i7-4558U @ 2.80GHz | 2,980 | 1449 | NA | NA | |
| | | Intel Core i7-4560U @ 1.60GHz | 2,950 | 1458 | NA | NA | |
| | | Intel Core i7-4578U @ 3.00GHz | 3,121 | 1404 | NA | NA | |
| | | Intel Core i7-4600M @ 2.90GHz | 3,258 | 1357 | NA | NA | |
| | | Intel Core i7-4600U @ 2.10GHz | 2,703 | 1550 | NA | NA | |
| | | Intel Core i7-4610M @ 3.00GHz | 3,128 | 1403 | NA | NA | |
| | | Intel Core i7-4610Y @ 1.70GHz | 2,446 | 1643 | NA | NA | |
| | | Intel Core i7-4650U @ 1.70GHz | 2,282 | 1711 | NA | NA | |
| | | Intel Core i7-4700EQ @ 2.40GHz | 4,941 | 1041 | NA | NA | |
| | | Intel Core i7-4700HQ @ 2.40GHz | 5,485 | 964 | 14.32 | \$383.00* | |
| | | Intel Core i7-4700MQ @ 2.40GHz | 5,311 | 985 | 28.25 | \$188.02* | |
| | | Intel Core i7-4702HQ @ 2.20GHz | 5,160 | 1009 | NA | NA | |
| | | Intel Core i7-4702MQ @ 2.20GHz | 5,089 | 1025 | 14.45 | \$352.05* | |
| | | Intel Core i7-4710HQ @ 2.50GHz | 5,451 | 968 | 14.42 | \$378.00* | |
| | | Intel Core i7-4710MQ @ 2.50GHz | 5,802 | 928 | 21.37 | \$271.57* | |
| | | Intel Core i7-4712HQ @ 2.30GHz | 4,994 | 1035 | NA | NA | |
| | | Intel Core i7-4712MQ @ 2.30GHz | 5,149 | 1015 | NA | NA | |
| | | Intel Core i7-4720HQ @ 2.60GHz | 5,733 | 935 | NA | NA | |
| | | Intel Core i7-4722HQ @ 2.40GHz | 5,620 | 950 | NA | NA | |
| | | Intel Core i7-4750HQ @ 2.00GHz | 5,650 | 945 | NA | NA | |
| | | Intel Core i7-4760HQ @ 2.10GHz | 6,300 | 861 | NA | NA | |

CPU Benchmarks

| CPU Name | CPU Mark <small>(higher is better)</small> | Rank <small>(lower is better)</small> | CPU Value <small>(higher is better)</small> | Price <small>(USD)</small> |
|--------------------------------|---|--|--|-------------------------------|
| Intel Core i7-4765T @ 2.00GHz | 4,987 | 1042 | 9.89 | \$498.95 |
| Intel Core i7-4770HQ @ 2.20GHz | 6,143 | 881 | NA | NA |
| Intel Core i7-4770K @ 3.50GHz | 7,082 | 754 | 21.46 | \$329.99 |
| Intel Core i7-4770R @ 3.20GHz | 6,464 | 836 | NA | NA |
| Intel Core i7-4770S @ 3.10GHz | 6,744 | 809 | 40.88 | \$164.96 |
| | | | | |
| Intel Core i7-4770T @ 2.50GHz | 6,038 | 899 | 7.81 | \$772.71 |
| Intel Core i7-4770TE @ 2.30GHz | 4,257 | 1150 | NA | NA |
| Intel Core i7-4771 @ 3.50GHz | 7,016 | 769 | 28.10 | \$249.70 |
| Intel Core i7-4785T @ 2.20GHz | 5,396 | 976 | NA | NA |
| Intel Core i7-4790 @ 3.60GHz | 7,214 | 741 | 40.08 | \$179.99 |
| Intel Core i7-4790K @ 4.00GHz | 8,059 | 651 | 35.04 | \$230.00 |
| Intel Core i7-4790S @ 3.20GHz | 6,956 | 778 | 35.13 | \$198.00 |
| Intel Core i7-4790T @ 2.70GHz | 6,347 | 855 | 31.75 | \$199.88* |
| Intel Core i7-4800MQ @ 2.70GHz | 5,850 | 924 | 30.14 | \$194.10* |
| Intel Core i7-4810MQ @ 2.80GHz | 6,104 | 888 | 33.92 | \$179.95 |
| Intel Core i7-4820K @ 3.70GHz | 6,486 | 832 | 43.24 | \$149.99 |
| Intel Core i7-4850HQ @ 2.30GHz | 6,042 | 898 | 13.92 | \$434.00* |
| Intel Core i7-4860EQ @ 1.80GHz | 5,280 | 994 | NA | NA |
| Intel Core i7-4860HQ @ 2.40GHz | 6,084 | 892 | NA | NA |
| Intel Core i7-4870HQ @ 2.50GHz | 6,390 | 848 | NA | NA |
| Intel Core i7-4900MQ @ 2.80GHz | 6,001 | 902 | 10.23 | \$586.67* |
| Intel Core i7-4910MQ @ 2.90GHz | 6,248 | 867 | 13.58 | \$459.95* |
| Intel Core i7-4930K @ 3.40GHz | 9,296 | 569 | 51.65 | \$179.99 |
| Intel Core i7-4930MX @ 3.00GHz | 6,753 | 805 | 6.16 | \$1,096.00* |
| Intel Core i7-4940MX @ 3.10GHz | 7,047 | 760 | 10.07 | \$699.95 |
| Intel Core i7-4960HQ @ 2.60GHz | 6,476 | 835 | 10.40 | \$623.00* |
| Intel Core i7-4960X @ 3.60GHz | 9,943 | 535 | 5.37 | \$1,850.00 |
| Intel Core i7-4980HQ @ 2.80GHz | 6,709 | 812 | NA | NA |
| Intel Core i7-5500U @ 2.40GHz | 2,723 | 1542 | NA | NA |
| Intel Core i7-5550U @ 2.00GHz | 2,908 | 1473 | NA | NA |
| Intel Core i7-5557U @ 3.10GHz | 3,247 | 1364 | 5.36 | \$605.99* |
| Intel Core i7-5600U @ 2.60GHz | 2,963 | 1454 | NA | NA |
| Intel Core i7-5650U @ 2.20GHz | 3,153 | 1395 | NA | NA |
| Intel Core i7-5675C @ 3.10GHz | 6,089 | 890 | NA | NA |
| Intel Core i7-5700EQ @ 2.60GHz | 5,905 | 917 | NA | NA |


| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--------------------------------|----------|--------------------------------|---------------------------|---------------------------------|-----------------------------|--|
| <div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| | | | | | | | |
| | Intel Core i7-5700HQ @ 2.70GHz | | 9,946 | 909 | NA | NA | |
| | Intel Core i7-5775R @ 3.30GHz | | 7,373 | 719 | NA | NA | |
| | Intel Core i7-5820K @ 3.30GHz | | 9,813 | 539 | 24.53 | \$400.00 | |
| | Intel Core i7-5850EQ @ 2.70GHz | | 7,036 | 763 | 16.17 | \$435.00* | |
| | Intel Core i7-5850HQ @ 2.70GHz | | 6,866 | 791 | 15.82 | \$434.00* | |
| | | | | | | | |
| | Intel Core i7-5930K @ 3.50GHz | | 10,275 | 517 | 14.88 | \$690.30* | |
| | Intel Core i7-5950HQ @ 2.90GHz | | 7,759 | 678 | NA | NA | |
| | Intel Core i7-5960X @ 3.00GHz | | 12,673 | 416 | 36.21 | \$350.00 | |
| | Intel Core i7-6498DU @ 2.50GHz | | 3,293 | 1345 | NA | NA | |
| | Intel Core i7-6500U @ 2.50GHz | | 3,280 | 1349 | 8.34 | \$393.00* | |
| | Intel Core i7-6560U @ 2.20GHz | | 3,409 | 1317 | NA | NA | |
| | Intel Core i7-6567U @ 3.30GHz | | 3,817 | 1231 | NA | NA | |
| | Intel Core i7-6600U @ 2.60GHz | | 3,520 | 1294 | NA | NA | |
| | Intel Core i7-6650U @ 2.20GHz | | 3,623 | 1270 | NA | NA | |
| | Intel Core i7-6660U @ 2.40GHz | | 3,879 | 1217 | 9.35 | \$415.00* | |
| | Intel Core i7-6700 @ 3.40GHz | | 8,058 | 652 | 23.91 | \$337.00 | |
| | Intel Core i7-6700HQ @ 2.60GHz | | 6,541 | 826 | 17.31 | \$378.00* | |
| | Intel Core i7-6700K @ 4.00GHz | | 8,970 | 591 | 26.78 | \$335.00 | |
| | Intel Core i7-6700T @ 2.80GHz | | 7,282 | 732 | 3.64 | \$1,999.00* | |
| | Intel Core i7-6700TE @ 2.40GHz | | 6,879 | 790 | NA | NA | |
| | Intel Core i7-6770HQ @ 2.60GHz | | 7,237 | 736 | 11.69 | \$619.00* | |
| | Intel Core i7-6800K @ 3.40GHz | | 10,585 | 502 | 53.27 | \$198.69 | |
| | Intel Core i7-6820EQ @ 2.80GHz | | 6,924 | 784 | NA | NA | |
| | Intel Core i7-6820HK @ 2.70GHz | | 7,021 | 766 | 18.57 | \$378.00* | |
| | Intel Core i7-6820HQ @ 2.70GHz | | 6,915 | 786 | NA | NA | |
| | Intel Core i7-6822EQ @ 2.00GHz | | 5,241 | 1003 | NA | NA | |
| | Intel Core i7-6850K @ 3.60GHz | | 11,288 | 470 | 32.35 | \$348.89 | |
| | Intel Core i7-6900K @ 3.20GHz | | 13,961 | 373 | 34.99 | \$398.99 | |
| | Intel Core i7-6920HQ @ 2.90GHz | | 7,362 | 721 | 12.96 | \$568.00* | |
| | Intel Core i7-6950X @ 3.00GHz | | 17,055 | 277 | 44.90 | \$379.87* | |
| | Intel Core i7-7500U @ 2.70GHz | | 3,648 | 1266 | 6.77 | \$539.00* | |
| | Intel Core i7-7560U @ 2.40GHz | | 3,798 | 1234 | NA | NA | |
| | Intel Core i7-7567U @ 3.50GHz | | 4,285 | 1147 | 5.84 | \$733.99* | |
| | Intel Core i7-7600U @ 2.80GHz | | 3,650 | 1265 | NA | NA | |
| | Intel Core i7-7660U @ 2.50GHz | | 4,176 | 1159 | NA | NA | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|---|--------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
|  CPU Benchmarks |  | Intel Core i7-7700 @ 3.60GHz | 8,843 | 607 | 27.88 | \$308.96 | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| | | Intel Core i7-7700K @ 4.20GHz | 9,708 | 544 | 23.12 | \$420.00 | |
| | | Intel Core i7-7700T @ 2.90GHz | 7,810 | 672 | 19.53 | \$399.99 | |
| | | Intel Core i7-7740X @ 4.30GHz | 9,809 | 540 | 44.60 | \$219.95 | |
| | | Intel Core i7-7800X @ 3.50GHz | 12,798 | 412 | 43.03 | \$297.45 | |
| | | | | | | | |
| | | Intel Core i7-7820EQ @ 3.00GHz | 7,453 | 710 | 19.72 | \$378.00* | |
| | | Intel Core i7-7820HK @ 2.90GHz | 7,772 | 676 | 20.56 | \$378.00* | |
| | | Intel Core i7-7820HQ @ 2.90GHz | 7,140 | 749 | 18.89 | \$378.00* | |
| | | Intel Core i7-7820X @ 3.60GHz | 17,339 | 268 | 30.53 | \$567.85 | |
| | | Intel Core i7-7900X @ 3.30GHz | 19,358 | 222 | NA | NA | |
| | | Intel Core i7-7920HQ @ 3.10GHz | 7,683 | 687 | 13.53 | \$568.00* | |
| | | Intel Core i7-8086K @ 4.00GHz | 14,660 | 340 | 27.73 | \$528.73* | |
| | | Intel Core i7-8500Y @ 1.50GHz | 2,888 | 1481 | 7.35 | \$393.00* | |
| | | Intel Core i7-8550U @ 1.80GHz | 5,936 | 913 | NA | NA | |
| | | Intel Core i7-8557U @ 1.70GHz | 8,429 | 619 | 19.56 | \$431.00* | |
| | | Intel Core i7-8559U @ 2.70GHz | 8,797 | 600 | 14.26 | \$617.00* | |
| | | Intel Core i7-8565U @ 1.80GHz | 6,374 | 852 | 10.36 | \$615.00* | |
| | | Intel Core i7-8565UC @ 1.80GHz | 6,187 | 875 | NA | NA | |
| | | Intel Core i7-8569U @ 2.80GHz | 8,487 | 615 | 19.69 | \$431.00* | |
| | | Intel Core i7-8650U @ 1.90GHz | 6,447 | 839 | 6.15 | \$1,049.00* | |
| | | Intel Core i7-8665U @ 1.90GHz | 6,536 | 827 | 9.28 | \$704.49* | |
| | | Intel Core i7-8665UE @ 1.70GHz | 6,587 | 822 | 16.10 | \$409.00* | |
| | | Intel Core i7-8700 @ 3.20GHz | 13,085 | 402 | 41.94 | \$312.00 | |
| | | Intel Core i7-8700B @ 3.20GHz | 12,754 | 414 | 42.09 | \$303.00* | |
| | | Intel Core i7-8700K @ 3.70GHz | 13,891 | 378 | 39.69 | \$349.95 | |
| | | Intel Core i7-8700T @ 2.40GHz | 10,782 | 495 | 37.35 | \$288.65 | |
| | | Intel Core i7-8705G @ 3.10GHz | 7,872 | 668 | 5.13 | \$1,535.11* | |
| | | Intel Core i7-8706G @ 3.10GHz | 8,136 | 644 | NA | NA | |
| | | Intel Core i7-8709G @ 3.10GHz | 7,921 | 663 | NA | NA | |
| | | Intel Core i7-8750H @ 2.20GHz | 10,136 | 524 | 25.66 | \$395.00* | |
| | | Intel Core i7-8809G @ 3.10GHz | 8,776 | 603 | NA | NA | |
| | | Intel Core i7-8850H @ 2.60GHz | 10,468 | 507 | 26.50 | \$395.00* | |
| | | Intel Core i7-9700 @ 3.00GHz | 13,471 | 389 | 46.45 | \$289.99 | |
| | | Intel Core i7-9700E @ 2.60GHz | 11,869 | 447 | 36.75 | \$323.00* | |
| | | Intel Core i7-9700F @ 3.00GHz | 13,502 | 387 | 52.73 | \$256.07 | |






| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|----------------|--|---------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| CPU Benchmarks | | Intel Core i7-9700K @ 3.60GHz | 14,954 | 947 | \$198 | \$279.99 | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | | Intel Core i7-9700T @ 2.00GHz | 10,654 | 500 | 32.98 | \$323.00* | |
| | | Intel Core i7-9700TE @ 1.80GHz | 10,722 | 497 | 33.19 | \$323.00* | |
| | | Intel Core i7-9750H @ 2.60GHz | 11,289 | 469 | 11.76 | \$960.00* | |
| | | Intel Core i7-9750HF @ 2.60GHz | 11,591 | 458 | 29.34 | \$395.00* | |
| | | | | | | | |
| | | Intel Core i7-9800X @ 3.80GHz | 18,366 | 243 | 36.58 | \$502.12 | |
| | | Intel Core i7-9850H @ 2.60GHz | 11,623 | 456 | 8.90 | \$1,305.76* | |
| | | Intel Core i7-9850HL @ 1.90GHz | 9,112 | 580 | 23.07 | \$395.00* | |
| | | Intel Core i7-10510U @ 1.80GHz | 6,907 | 787 | 16.89 | \$409.00* | |
| | | Intel Core i7-10510Y @ 1.20GHz | 5,289 | 992 | 13.12 | \$403.00* | |
| | | Intel Core i7-10610U @ 1.80GHz | 7,131 | 750 | 17.43 | \$409.00* | |
| | | Intel Core i7-10700 @ 2.90GHz | 17,234 | 271 | 51.44 | \$335.00 | |
| | | Intel Core i7-10700F @ 2.90GHz | 17,023 | 278 | 58.66 | \$290.21 | |
| | | Intel Core i7-10700K @ 3.80GHz | 19,457 | 218 | 67.09 | \$289.99 | |
| | | Intel Core i7-10700KF @ 3.80GHz | 19,255 | 225 | 62.32 | \$308.95 | |
| | | Intel Core i7-10700T @ 2.00GHz | 13,263 | 398 | 33.33 | \$398.00 | |
| | | Intel Core i7-10700TE @ 2.00GHz | 16,332 | 294 | 49.49 | \$330.00* | |
| | | Intel Core i7-10710U @ 1.10GHz | 10,072 | 528 | 15.62 | \$644.99* | |
| | | Intel Core i7-10750H @ 2.60GHz | 12,520 | 419 | NA | NA | |
| | | Intel Core i7-10810U @ 1.10GHz | 8,923 | 593 | 20.14 | \$443.00* | |
| | | Intel Core i7-10850H @ 2.70GHz | 12,166 | 435 | 30.80 | \$395.00* | |
| | | Intel Core i7-10870H @ 2.20GHz | 15,408 | 316 | 36.95 | \$417.00* | |
| | | Intel Core i7-10875H @ 2.30GHz | 15,666 | 311 | 34.81 | \$450.00* | |
| | | Intel Core i7-11370H @ 3.30GHz | 12,410 | 422 | 29.13 | \$426.00* | |
| | | Intel Core i7-11375H @ 3.30GHz | 12,367 | 426 | 25.66 | \$482.00* | |
| | | Intel Core i7-11700 @ 2.50GHz | 21,739 | 175 | 63.94 | \$339.99 | |
| | | Intel Core i7-11700F @ 2.50GHz | 21,554 | 179 | 53.89 | \$399.99 | |
| | | Intel Core i7-11700K @ 3.60GHz | 25,094 | 118 | 63.07 | \$397.87 | |
| | | Intel Core i7-11700KF @ 3.60GHz | 24,399 | 126 | 49.09 | \$496.99 | |
| | | Intel Core i7-11800H @ 2.30GHz | 21,945 | 171 | 55.56 | \$395.00* | |
| | | Intel Core i7-11850H @ 2.50GHz | 21,812 | 172 | 55.22 | \$395.00* | |
| | | Intel Core i9-7900X @ 3.30GHz | 21,462 | 181 | 61.50 | \$348.99 | |
| | | Intel Core i9-7920X @ 2.90GHz | 23,453 | 141 | 62.54 | \$375.00 | |
| | | Intel Core i9-7940X @ 3.10GHz | 26,712 | 93 | 40.47 | \$660.00 | |
| | | Intel Core i9-7960X @ 2.80GHz | 26,629 | 95 | 26.63 | \$999.99 | |

| | | | | | | | |
|--|---------------------------------|--|--------------------------------|---------------------------|---------------------------------|----------------|---------|
| <div><div><div><div></div></div></div><div>CPU Benchmarks<div></div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | P (U |
| | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | |
| | Intel Core i9-7980XE @ 2.60GHz | | 29,471 | 77 | 54.71 | \$848.99 | |
| | Intel Core i9-9820X @ 3.30GHz | | 20,524 | 199 | 30.23 | \$679.00 | |
| | Intel Core i9-9880H @ 2.30GHz | | 14,070 | 368 | 25.31 | \$556.00* | |
| | Intel Core i9-9900 @ 3.10GHz | | 17,093 | 276 | 49.83 | \$343.00 | |
| | Intel Core i9-9900K @ 3.60GHz | | 18,823 | 237 | 57.04 | \$329.99 | |
| | | | | | | | |
| | Intel Core i9-9900KF @ 3.60GHz | | 18,792 | 238 | 54.03 | \$347.80 | |
| | Intel Core i9-9900KS @ 4.00GHz | | 19,601 | 212 | 24.02 | \$815.87 | |
| | Intel Core i9-9900T @ 2.10GHz | | 13,944 | 375 | 31.76 | \$439.00* | |
| | Intel Core i9-9900X @ 3.50GHz | | 21,723 | 176 | 29.96 | \$725.00 | |
| | Intel Core i9-9920X @ 3.50GHz | | 25,350 | 115 | 28.81 | \$879.99 | |
| | Intel Core i9-9940X @ 3.30GHz | | 28,356 | 83 | 25.78 | \$1,099.99 | |
| | Intel Core i9-9960X @ 3.10GHz | | 31,264 | 66 | 32.78 | \$953.86 | |
| | Intel Core i9-9980HK @ 2.40GHz | | 14,962 | 327 | 25.66 | \$583.00* | |
| | Intel Core i9-9980XE @ 3.00GHz | | 32,390 | 57 | 20.37 | \$1,589.99 | |
| | Intel Core i9-9990XE @ 4.00GHz | | 30,162 | 72 | NA | NA | |
| | Intel Core i9-10850K @ 3.60GHz | | 23,343 | 144 | 58.36 | \$399.99 | |
| | Intel Core i9-10880H @ 2.30GHz | | 15,390 | 318 | NA | NA | |
| | Intel Core i9-10885H @ 2.40GHz | | 15,940 | 304 | 28.67 | \$556.00* | |
| | Intel Core i9-10900 @ 2.80GHz | | 20,831 | 194 | 54.82 | \$379.99 | |
| | Intel Core i9-10900F @ 2.80GHz | | 20,991 | 190 | 52.48 | \$399.99 | |
| | Intel Core i9-10900K @ 3.70GHz | | 23,933 | 131 | 47.87 | \$499.99 | |
| | Intel Core i9-10900KF @ 3.70GHz | | 23,799 | 135 | 51.88 | \$458.74 | |
| | Intel Core i9-10900T @ 1.90GHz | | 15,488 | 315 | 35.28 | \$439.00* | |
| | Intel Core i9-10900TE @ 1.80GHz | | 17,888 | 255 | 40.29 | \$444.00* | |
| | Intel Core i9-10900X @ 3.70GHz | | 22,808 | 154 | 38.66 | \$589.99 | |
| | Intel Core i9-10910 @ 3.60GHz | | 21,243 | 183 | NA | NA | |
| | Intel Core i9-10920X @ 3.50GHz | | 26,525 | 96 | 39.59 | \$669.99 | |
| | Intel Core i9-10940X @ 3.30GHz | | 29,074 | 79 | 36.34 | \$799.99 | |
| | Intel Core i9-10980HK @ 2.40GHz | | 16,557 | 287 | 28.40 | \$583.00* | |
| | Intel Core i9-10980XE @ 3.00GHz | | 33,860 | 47 | 34.20 | \$989.99 | |
| | Intel Core i9-11900 @ 2.50GHz | | 23,574 | 137 | 50.16 | \$469.99 | |
| | Intel Core i9-11900F @ 2.50GHz | | 23,902 | 134 | 51.40 | \$464.99 | |
| | Intel Core i9-11900H @ 2.50GHz | | 23,287 | 148 | 42.65 | \$546.00* | |
| | Intel Core i9-11900K @ 3.50GHz | | 25,592 | 108 | 46.97 | \$544.89 | |
| | Intel Core i9-11900KB @ 3.30GHz | | 24,523 | 123 | 45.50 | \$539.00* | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | | |
|---|---------------------------------|---------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|--|
| | | Intel Core i9-11900KF @ 3.50GHz | 23,428 | 113 | 43.91 | \$579.05 | | |
| <div><div><div></div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | | |
| | Intel Core i9-11950H @ 2.60GHz | | 23,379 | 143 | 42.05 | \$556.00* | | |
| | Intel Core i9-11980HK @ 2.60GHz | | 22,950 | 153 | 39.36 | \$583.00* | | |
| | Intel Core m3-6Y30 @ 0.90GHz | | 1,947 | 1899 | 6.93 | \$281.00* | | |
| | Intel Core m3-7Y30 @ 1.00GHz | | 2,555 | 1598 | NA | NA | | |
| | | | | | | | | |
| | Intel Core m3-7Y32 @ 1.10GHz | | 2,829 | 1503 | NA | NA | | |
| | Intel Core m3-8100Y @ 1.10GHz | | 3,005 | 1439 | 10.69 | \$281.00* | | |
| | Intel Core m5-6Y54 @ 1.10GHz | | 2,161 | 1783 | NA | NA | | |
| | Intel Core m5-6Y57 @ 1.10GHz | | 2,336 | 1688 | NA | NA | | |
| | Intel Core m7-6Y75 @ 1.20GHz | | 2,269 | 1719 | NA | NA | | |
| | Intel Core M-5Y10 @ 0.80GHz | | 1,795 | 1992 | NA | NA | | |
| | Intel Core M-5Y10a @ 0.80GHz | | 1,905 | 1926 | NA | NA | | |
| | Intel Core M-5Y10c @ 0.80GHz | | 1,743 | 2018 | 6.20 | \$281.00* | | |
| | Intel Core M-5Y31 @ 0.90GHz | | 2,091 | 1816 | NA | NA | | |
| | Intel Core M-5Y51 @ 1.10GHz | | 2,011 | 1868 | NA | NA | | |
| | Intel Core M-5Y70 @ 1.10GHz | | 1,705 | 2040 | NA | NA | | |
| | Intel Core M-5Y71 @ 1.20GHz | | 2,279 | 1712 | 8.11 | \$281.00* | | |
| | Intel Core Solo T1300 @ 1.66GHz | | 210 | 3387 | NA | NA | | |
| | Intel Core Solo T1350 @ 1.86GHz | | 194 | 3411 | NA | NA | | |
| | Intel Core Solo T1400 @ 1.83GHz | | 253 | 3329 | NA | NA | | |
| | Intel Core Solo U1300 @ 1.06GHz | | 127 | 3502 | NA | NA | | |
| | Intel Core Solo U1400 @ 1.20GHz | | 130 | 3499 | NA | NA | | |
| | Intel Core Solo U1500 @ 1.33GHz | | 164 | 3450 | NA | NA | | |
| | Intel Pentium 4 1.50GHz | | 86 | 3531 | NA | NA | | |
| | Intel Pentium 4 1.60GHz | | 84 | 3532 | NA | NA | | |
| | Intel Pentium 4 1.70GHz | | 86 | 3530 | NA | NA | | |
| | Intel Pentium 4 1.80GHz | | 115 | 3515 | NA | NA | | |
| | Intel Pentium 4 1.90GHz | | 104 | 3521 | NA | NA | | |
| | Intel Pentium 4 2.00GHz | | 133 | 3495 | NA | NA | | |
| | Intel Pentium 4 2.20GHz | | 157 | 3463 | NA | NA | | |
| | Intel Pentium 4 2.26GHz | | 151 | 3475 | NA | NA | | |
| | Intel Pentium 4 2.40GHz | | 131 | 3498 | NA | NA | | |
| | Intel Pentium 4 2.50GHz | | 160 | 3457 | NA | NA | | |
| | Intel Pentium 4 2.53GHz | | 162 | 3453 | NA | NA | | |
| | Intel Pentium 4 2.60GHz | | 215 | 3382 | NA | NA | | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price NA (USD) | |
|--|---------------------------------|----------|--------------------------------|---------------------------|---------------------------------|-------------------|---------|
| <div><div></div><div>CPU Benchmarks</div><div>▼</div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | P (U |
| | Intel Pentium 4 2.66GHz | | 150 | 3476 | NA | NA | |
| | Intel Pentium 4 3.00GHz | | 305 | 3247 | NA | NA | |
| | Intel Pentium 4 3.06GHz | | 249 | 3336 | NA | NA | |
| | Intel Pentium 4 3.20GHz | | 302 | 3250 | NA | NA | |
| | | | | | | | |
| | Intel Pentium 4 3.40GHz | | 293 | 3265 | NA | NA | |
| | Intel Pentium 4 3.46GHz | | 295 | 3260 | NA | NA | |
| | Intel Pentium 4 3.60GHz | | 320 | 3230 | NA | NA | |
| | Intel Pentium 4 3.73GHz | | 385 | 3152 | NA | NA | |
| | Intel Pentium 4 3.80GHz | | 313 | 3242 | NA | NA | |
| | Intel Pentium 4 3.83GHz | | 154 | 3469 | NA | NA | |
| | Intel Pentium 4 1300MHz | | 77 | 3536 | NA | NA | |
| | Intel Pentium 4 1400MHz | | 83 | 3533 | NA | NA | |
| | Intel Pentium 4 1500MHz | | 81 | 3534 | NA | NA | |
| | Intel Pentium 4 1700MHz | | 100 | 3524 | NA | NA | |
| | Intel Pentium 4 1800MHz | | 114 | 3517 | NA | NA | |
| | Intel Pentium 4 Mobile 1.60GHz | | 116 | 3513 | NA | NA | |
| | Intel Pentium 4 Mobile 1.80GHz | | 114 | 3516 | NA | NA | |
| | Intel Pentium 4 Mobile 1.90GHz | | 136 | 3493 | NA | NA | |
| | Intel Pentium 4 Mobile 2.00GHz | | 132 | 3497 | NA | NA | |
| | Intel Pentium 957 @ 1.20GHz | | 622 | 2922 | 4.64 | \$134.00* | |
| | Intel Pentium 967 @ 1.30GHz | | 626 | 2914 | NA | NA | |
| | Intel Pentium 987 @ 1.50GHz | | 653 | 2887 | NA | NA | |
| | Intel Pentium 997 @ 1.60GHz | | 789 | 2752 | NA | NA | |
| | Intel Pentium 1403 @ 2.60GHz | | 1,851 | 1957 | NA | NA | |
| | Intel Pentium 1403 v2 @ 2.60GHz | | 2,284 | 1709 | NA | NA | |
| | Intel Pentium 2020M @ 2.40GHz | | 1,380 | 2256 | 10.30 | \$134.00* | |
| | Intel Pentium 2030M @ 2.50GHz | | 1,519 | 2171 | 11.34 | \$134.00* | |
| | Intel Pentium 2117U @ 1.80GHz | | 1,006 | 2552 | 7.50 | \$134.00* | |
| | Intel Pentium 2127U @ 1.90GHz | | 1,110 | 2461 | 8.28 | \$134.00* | |
| | Intel Pentium 2129Y @ 1.10GHz | | 635 | 2905 | 4.74 | \$134.00* | |
| | Intel Pentium 3550M @ 2.30GHz | | 1,238 | 2356 | 5.73 | \$215.92* | |
| | Intel Pentium 3556U @ 1.70GHz | | 996 | 2564 | NA | NA | |
| | Intel Pentium 3558U @ 1.70GHz | | 1,004 | 2554 | NA | NA | |
| | Intel Pentium 3560M @ 2.40GHz | | 1,552 | 2149 | NA | NA | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|----------------|--|-------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| CPU Benchmarks | | Intel Pentium 3560Y @ 1.20GHz | 849 | 2689 | NA | NA | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | | Intel Pentium 3825U @ 1.90GHz | 1,338 | 2273 | NA | NA | |
| | | Intel Pentium 4405U @ 2.10GHz | 2,069 | 1827 | NA | NA | |
| | | Intel Pentium 4405Y @ 1.50GHz | 1,518 | 2172 | NA | NA | |
| | | Intel Pentium 4410Y @ 1.50GHz | 1,444 | 2213 | 8.97 | \$161.00* | |
| | | | | | | | |
| | | Intel Pentium 4415U @ 2.30GHz | 2,211 | 1754 | NA | NA | |
| | | Intel Pentium 4415Y @ 1.60GHz | 1,616 | 2110 | 10.04 | \$161.00* | |
| | | Intel Pentium 4417U @ 2.30GHz | 2,252 | 1730 | 13.98 | \$161.00* | |
| | | Intel Pentium 4425Y @ 1.70GHz | 1,688 | 2056 | 10.48 | \$161.00* | |
| | | Intel Pentium 5405U @ 2.30GHz | 2,296 | 1705 | 14.26 | \$161.00* | |
| | | Intel Pentium 6405U @ 2.40GHz | 2,363 | 1674 | 14.68 | \$161.00* | |
| | | Intel Pentium 6805 @ 1.10GHz | 4,600 | 1091 | 28.57 | \$161.00* | |
| | | Intel Pentium A1018 @ 2.10GHz | 1,117 | 2457 | NA | NA | |
| | | Intel Pentium A1020 @ 2.41GHz | 1,265 | 2331 | NA | NA | |
| | | Intel Pentium B940 @ 2.00GHz | 802 | 2738 | 26.79 | \$29.94* | |
| | | Intel Pentium B950 @ 2.10GHz | 964 | 2595 | NA | NA | |
| | | Intel Pentium B960 @ 2.20GHz | 897 | 2654 | 23.19 | \$38.68* | |
| | | Intel Pentium B970 @ 2.30GHz | 1,097 | 2471 | 21.51 | \$50.99* | |
| | | Intel Pentium B980 @ 2.40GHz | 1,075 | 2490 | 30.03 | \$35.81* | |
| | | Intel Pentium D1508 @ 2.20GHz | 3,240 | 1367 | 25.12 | \$129.00* | |
| | | Intel Pentium D 805 @ 2.66GHz | 374 | 3165 | NA | NA | |
| | | Intel Pentium D 830 @ 3.00GHz | 513 | 3024 | NA | NA | |
| | | Intel Pentium D 915 @ 2.80GHz | 465 | 3073 | NA | NA | |
| | | Intel Pentium D 940 @ 3.20GHz | 498 | 3039 | NA | NA | |
| | | Intel Pentium D 950 @ 3.40GHz | 680 | 2859 | NA | NA | |
| | | Intel Pentium D 960 @ 3.60GHz | 743 | 2796 | NA | NA | |
| | | Intel Pentium E2140 @ 1.60GHz | 508 | 3030 | 8.62 | \$59.00* | |
| | | Intel Pentium E2160 @ 1.80GHz | 625 | 2915 | 7.03 | \$89.00* | |
| | | Intel Pentium E2180 @ 2.00GHz | 664 | 2876 | 34.06 | \$19.50 | |
| | | Intel Pentium E2200 @ 2.20GHz | 751 | 2789 | 13.91 | \$54.00 | |
| | | Intel Pentium E2210 @ 2.20GHz | 702 | 2835 | NA | NA | |
| | | Intel Pentium E2220 @ 2.40GHz | 793 | 2746 | 14.42 | \$55.00 | |
| | | Intel Pentium E5200 @ 2.50GHz | 842 | 2694 | 16.86 | \$49.94 | |
| | | Intel Pentium E5300 @ 2.60GHz | 916 | 2638 | 15.39 | \$59.49 | |
| | | Intel Pentium E5400 @ 2.70GHz | 914 | 2640 | 70.36 | \$12.99 | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|---|----------|--|---|---|---------------------------|--|
|  CPU Benchmarks  | CPU Name | | CPU Mark (higher is better)  | Rank (lower is better)  | CPU Value (higher is better)  | P (U | |
| | Intel Pentium E5500 @ 2.80GHz | | 1,040 | 2548 | 63.18 | \$15.99 | |
| | | | | | | | |
| | Intel Pentium E5800 @ 3.20GHz | | 1,136 | 2440 | 10.31 | \$110.19 | |
| | Intel Pentium E6300 @ 2.80GHz | | 967 | 2591 | 1.71 | \$565.00* | |
| | Intel Pentium E6500 @ 2.93GHz | | 1,103 | 2467 | 32.43 | \$34.00 | |
| | Intel Pentium E6600 @ 3.06GHz | | 1,025 | 2531 | 20.50 | \$50.00 | |
| | | | | | | | |
| | Intel Pentium E6700 @ 3.20GHz | | 1,142 | 2430 | 31.74 | \$35.99 | |
| | Intel Pentium E6800 @ 3.33GHz | | 1,184 | 2394 | 47.47 | \$24.95* | |
| | Intel Pentium Extreme Edition 955 @ 3.46GHz | | 469 | 3066 | 15.02 | \$31.23* | |
| | Intel Pentium Extreme Edition 965 @ 3.73GHz | | 987 | 2576 | NA | NA | |
| | Intel Pentium G620 @ 2.60GHz | | 1,214 | 2376 | 94.97 | \$12.78 | |
| | Intel Pentium G620T @ 2.20GHz | | 896 | 2655 | 44.84 | \$19.99* | |
| | Intel Pentium G630 @ 2.70GHz | | 1,265 | 2330 | 50.64 | \$24.99 | |
| | Intel Pentium G630T @ 2.30GHz | | 1,067 | 2498 | 14.22 | \$75.00* | |
| | Intel Pentium G640 @ 2.80GHz | | 1,257 | 2340 | 41.90 | \$30.00 | |
| | Intel Pentium G640T @ 2.40GHz | | 1,139 | 2434 | 22.78 | \$50.00 | |
| | Intel Pentium G645 @ 2.90GHz | | 1,331 | 2280 | 14.25 | \$93.35 | |
| | Intel Pentium G645T @ 2.50GHz | | 1,241 | 2352 | NA | NA | |
| | Intel Pentium G840 @ 2.80GHz | | 1,140 | 2433 | 22.81 | \$49.99* | |
| | Intel Pentium G850 @ 2.90GHz | | 1,333 | 2277 | 12.82 | \$103.99 | |
| | Intel Pentium G860 @ 3.00GHz | | 1,392 | 2248 | 60.57 | \$22.98 | |
| | Intel Pentium G870 @ 3.10GHz | | 1,495 | 2188 | 15.41 | \$97.00* | |
| | Intel Pentium G2010 @ 2.80GHz | | 1,509 | 2174 | 60.39 | \$24.99* | |
| | Intel Pentium G2020 @ 2.90GHz | | 1,654 | 2076 | 33.07 | \$50.00 | |
| | Intel Pentium G2020T @ 2.50GHz | | 1,308 | 2303 | 27.49 | \$47.60* | |
| | Intel Pentium G2030 @ 3.00GHz | | 1,697 | 2048 | 58.51 | \$29.00 | |
| | Intel Pentium G2030T @ 2.60GHz | | 1,595 | 2130 | 12.22 | \$130.50* | |
| | Intel Pentium G2100T @ 2.60GHz | | 1,691 | 2054 | NA | NA | |
| | Intel Pentium G2120 @ 3.10GHz | | 1,899 | 1932 | 31.66 | \$59.99 | |
| | Intel Pentium G2120T @ 2.70GHz | | 1,613 | 2113 | NA | NA | |
| | Intel Pentium G2130 @ 3.20GHz | | 1,839 | 1967 | 42.15 | \$43.64 | |
| | Intel Pentium G2140 @ 3.30GHz | | 2,059 | 1832 | 45.75 | \$45.00 | |
| | Intel Pentium G3220 @ 3.00GHz | | 1,842 | 1965 | 41.88 | \$43.98 | |
| | Intel Pentium G3220T @ 2.60GHz | | 1,539 | 2156 | 22.01 | \$69.95 | |
| | Intel Pentium G3240 @ 3.10GHz | | 1,899 | 1934 | 27.35 | \$69.44 | |
| | Intel Pentium G3240T @ 2.70GHz | | 1,755 | 2012 | NA | NA | |

CPU Benchmarks

| CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|-------------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| Intel Pentium G3250 @ 3.20GHz | 1,906 | 1924 | 27.86 | \$69.66 | |
| Intel Pentium G3258 @ 3.20GHz | 2,057 | 1835 | 68.61 | \$29.98 | |
| Intel Pentium G3260 @ 3.30GHz | 2,027 | 1857 | 45.04 | \$44.99 | |
| Intel Pentium G3260T @ 2.90GHz | 1,755 | 2013 | 35.10 | \$49.99* | |
| Intel Pentium G3320TE @ 2.30GHz | 1,623 | 2107 | NA | NA | |
| | | | | | |
| Intel Pentium G3420 @ 3.20GHz | 1,994 | 1878 | 28.49 | \$69.99 | |
| Intel Pentium G3420T @ 2.70GHz | 1,912 | 1919 | 11.95 | \$159.99* | |
| Intel Pentium G3430 @ 3.30GHz | 2,139 | 1795 | 35.66 | \$59.99 | |
| Intel Pentium G3440 @ 3.30GHz | 2,129 | 1799 | 35.50 | \$59.99 | |
| Intel Pentium G3440T @ 2.80GHz | 2,107 | 1810 | NA | NA | |
| Intel Pentium G3450 @ 3.40GHz | 1,903 | 1927 | 31.73 | \$59.99* | |
| Intel Pentium G3450T @ 2.90GHz | 2,016 | 1865 | NA | NA | |
| Intel Pentium G3460 @ 3.50GHz | 2,147 | 1792 | 12.26 | \$175.19 | |
| Intel Pentium G3470 @ 3.60GHz | 2,428 | 1648 | 37.36 | \$64.99* | |
| Intel Pentium G4400 @ 3.30GHz | 2,595 | 1585 | 25.96 | \$99.99 | |
| Intel Pentium G4400T @ 2.90GHz | 2,405 | 1655 | NA | NA | |
| Intel Pentium G4400TE @ 2.40GHz | 2,190 | 1771 | 34.23 | \$64.00* | |
| Intel Pentium G4500 @ 3.50GHz | 2,696 | 1553 | 12.37 | \$218.00* | |
| Intel Pentium G4500T @ 3.00GHz | 2,518 | 1612 | NA | NA | |
| Intel Pentium G4520 @ 3.60GHz | 2,945 | 1462 | 19.67 | \$149.72 | |
| Intel Pentium G4560 @ 3.50GHz | 3,517 | 1297 | 22.48 | \$156.44 | |
| Intel Pentium G4560T @ 2.90GHz | 2,968 | 1452 | 22.83 | \$129.99 | |
| Intel Pentium G4600 @ 3.60GHz | 3,595 | 1278 | 25.32 | \$141.99 | |
| Intel Pentium G4600T @ 3.00GHz | 3,130 | 1402 | 26.09 | \$119.99 | |
| Intel Pentium G4620 @ 3.70GHz | 3,818 | 1230 | 27.31 | \$139.84 | |
| Intel Pentium G6950 @ 2.80GHz | 1,262 | 2334 | 15.98 | \$78.99 | |
| Intel Pentium G6951 @ 2.80GHz | 1,401 | 2243 | 14.91 | \$94.00* | |
| Intel Pentium G6960 @ 2.93GHz | 1,293 | 2312 | NA | NA | |
| Intel Pentium Gold 7505 @ 2.00GHz | 5,418 | 972 | NA | NA | |
| Intel Pentium Gold G5400 @ 3.70GHz | 3,725 | 1247 | 22.19 | \$167.87 | |
| Intel Pentium Gold G5400T @ 3.10GHz | 3,119 | 1406 | 19.62 | \$159.00 | |
| Intel Pentium Gold G5420 @ 3.80GHz | 3,528 | 1292 | 29.82 | \$118.32 | |
| Intel Pentium Gold G5420T @ 3.20GHz | 3,716 | 1250 | 58.06 | \$64.00* | |
| Intel Pentium Gold G5500 @ 3.80GHz | 3,712 | 1252 | 19.57 | \$189.69 | |
| Intel Pentium Gold G5500T @ 3.20GHz | 3,234 | 1368 | 43.13 | \$75.00* | |



CPU Benchmarks

| CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|-------------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| Intel Pentium Gold G5600 @ 3.90GHz | 4,102 | 1178 | 25.64 | \$158.00 | |
| Intel Pentium Gold G5620 @ 4.00GHz | 4,102 | 1178 | 25.64 | \$159.99 | |
| Intel Pentium Gold G6400 @ 4.00GHz | 4,155 | 1167 | 41.71 | \$99.60 | |
| Intel Pentium Gold G6400T @ 3.40GHz | 3,610 | 1273 | 56.40 | \$64.00* | |
| Intel Pentium Gold G6405 @ 4.10GHz | 4,292 | 1144 | 51.10 | \$83.99 | |
| | | | | | |
| Intel Pentium Gold G6405T @ 3.50GHz | 3,746 | 1244 | 58.54 | \$64.00* | |
| Intel Pentium Gold G6500 @ 4.10GHz | 4,191 | 1158 | 38.12 | \$109.95 | |
| Intel Pentium Gold G6500T @ 3.50GHz | 4,005 | 1201 | 53.40 | \$75.00* | |
| Intel Pentium Gold G6505 @ 4.20GHz | 4,378 | 1129 | 58.37 | \$75.00* | |
| Intel Pentium Gold G6600 @ 4.20GHz | 4,396 | 1125 | 29.31 | \$149.99 | |
| Intel Pentium Gold G6605 @ 4.30GHz | 4,567 | 1097 | 28.04 | \$162.88 | |
| Intel Pentium III 1400 @ 1400MHz | 193 | 3413 | NA | NA | |
| Intel Pentium III 1400S @ 1400MHz | 194 | 3410 | NA | NA | |
| Intel Pentium III Mobile 800MHz | 119 | 3511 | NA | NA | |
| Intel Pentium III Mobile 866MHz | 99 | 3525 | NA | NA | |
| Intel Pentium III Mobile 1066MHz | 160 | 3456 | NA | NA | |
| Intel Pentium III Mobile 1133MHz | 164 | 3451 | NA | NA | |
| Intel Pentium III Mobile 1200MHz | 156 | 3464 | NA | NA | |
| Intel Pentium J2850 @ 2.41GHz | 1,016 | 2539 | NA | NA | |
| Intel Pentium J2900 @ 2.41GHz | 1,236 | 2359 | NA | NA | |
| Intel Pentium J3710 @ 1.60GHz | 1,422 | 2227 | NA | NA | |
| Intel Pentium J4205 @ 1.50GHz | 2,384 | 1661 | NA | NA | |
| Intel Pentium M 1.10GHz | 184 | 3422 | NA | NA | |
| Intel Pentium M 1.20GHz | 199 | 3400 | NA | NA | |
| Intel Pentium M 1.30GHz | 196 | 3406 | NA | NA | |
| Intel Pentium M 1.40GHz | 225 | 3373 | NA | NA | |
| Intel Pentium M 1.50GHz | 240 | 3346 | NA | NA | |
| Intel Pentium M 1.60GHz | 229 | 3368 | NA | NA | |
| Intel Pentium M 1.70GHz | 239 | 3347 | NA | NA | |
| Intel Pentium M 1.73GHz | 205 | 3395 | NA | NA | |
| Intel Pentium M 1.80GHz | 280 | 3287 | NA | NA | |
| Intel Pentium M 1.86GHz | 238 | 3349 | NA | NA | |
| Intel Pentium M 2.00GHz | 270 | 3300 | NA | NA | |
| Intel Pentium M 2.10GHz | 292 | 3269 | NA | NA | |
| Intel Pentium M 2.13GHz | 271 | 3297 | NA | NA | |




| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--------------------------------------|----------|--------------------------------|---------------------------|---------------------------------|---------------------------|---------|
| <div><div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | P (U |
| | Intel Pentium M 2.26GHz | | 229 | 9970 | NA | NA | |
| | Intel Pentium M 1000MHz | | 156 | 3466 | NA | NA | |
| | Intel Pentium M 1200MHz | | 155 | 3468 | NA | NA | |
| | Intel Pentium M 1300MHz | | 197 | 3403 | NA | NA | |
| | Intel Pentium M 1400MHz | | 208 | 3390 | NA | NA | |
| | | | | | | | |
| | Intel Pentium M 1500MHz | | 188 | 3420 | NA | NA | |
| | Intel Pentium M 1600MHz | | 193 | 3414 | NA | NA | |
| | Intel Pentium M 1700MHz | | 237 | 3353 | NA | NA | |
| | Intel Pentium N3510 @ 1.99GHz | | 878 | 2668 | NA | NA | |
| | Intel Pentium N3520 @ 2.16GHz | | 1,119 | 2454 | NA | NA | |
| | Intel Pentium N3530 @ 2.16GHz | | 1,201 | 2386 | NA | NA | |
| | Intel Pentium N3540 @ 2.16GHz | | 1,216 | 2371 | 4.85 | \$250.87* | |
| | Intel Pentium N3700 @ 1.60GHz | | 1,313 | 2298 | 2.95 | \$444.78* | |
| | Intel Pentium N3710 @ 1.60GHz | | 1,356 | 2265 | NA | NA | |
| | Intel Pentium N4200 @ 1.10GHz | | 2,150 | 1790 | 9.40 | \$228.71* | |
| | Intel Pentium N6415 @ 1.20GHz | | 3,760 | 1239 | 47.00 | \$80.00* | |
| | Intel Pentium P6000 @ 1.87GHz | | 789 | 2755 | NA | NA | |
| | Intel Pentium P6100 @ 2.00GHz | | 828 | 2709 | 29.10 | \$28.44* | |
| | Intel Pentium P6200 @ 2.13GHz | | 830 | 2707 | 33.25 | \$24.95 | |
| | Intel Pentium P6300 @ 2.27GHz | | 881 | 2664 | NA | NA | |
| | Intel Pentium Silver J5005 @ 1.50GHz | | 3,084 | 1420 | 5.91 | \$521.99* | |
| | Intel Pentium Silver J5040 @ 2.00GHz | | 3,599 | 1277 | NA | NA | |
| | Intel Pentium Silver N5000 @ 1.10GHz | | 2,598 | 1583 | 16.14 | \$161.00* | |
| | Intel Pentium Silver N5030 @ 1.10GHz | | 2,633 | 1572 | NA | NA | |
| | Intel Pentium Silver N6000 @ 1.10GHz | | 3,592 | 1279 | NA | NA | |
| | Intel Pentium SU2700 @ 1.30GHz | | 239 | 3348 | NA | NA | |
| | Intel Pentium SU4100 @ 1.30GHz | | 476 | 3057 | NA | NA | |
| | Intel Pentium T2060 @ 1.60GHz | | 330 | 3224 | NA | NA | |
| | Intel Pentium T2080 @ 1.73GHz | | 348 | 3194 | 2.18 | \$159.95* | |
| | Intel Pentium T2130 @ 1.86GHz | | 382 | 3157 | NA | NA | |
| | Intel Pentium T2310 @ 1.46GHz | | 467 | 3067 | NA | NA | |
| | Intel Pentium T2330 @ 1.60GHz | | 529 | 3011 | NA | NA | |
| | Intel Pentium T2370 @ 1.73GHz | | 502 | 3035 | 14.35 | \$35.00* | |
| | Intel Pentium T2390 @ 1.86GHz | | 543 | 3000 | NA | NA | |
| | Intel Pentium T2410 @ 2.00GHz | | 569 | 2979 | NA | NA | |



| | | | | | | | |
|--|-------------------------------|--|--------------------------------|---------------------------|---------------------------------|----------------|---------|
| <div><div><div><div></div></div></div><div>CPU Benchmarks<div></div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | P (U |
| | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | |
| | Intel Pentium T3200 @ 2.00GHz | | 612 | 2932 | \$1.02 | \$12.00* | |
| | Intel Pentium T4200 @ 2.00GHz | | 717 | 2821 | 59.72 | \$12.00* | |
| | Intel Pentium T4300 @ 2.10GHz | | 768 | 2775 | 7.76 | \$98.95* | |
| | Intel Pentium T4400 @ 2.20GHz | | 750 | 2790 | NA | NA | |
| | Intel Pentium T4500 @ 2.30GHz | | 770 | 2772 | 25.71 | \$29.95* | |
| | | | | | | | |
| | Intel Pentium U5400 @ 1.20GHz | | 439 | 3100 | NA | NA | |
| | Intel Pentium U5600 @ 1.33GHz | | 611 | 2934 | NA | NA | |
| | Intel T1400 @ 1.73GHz | | 475 | 3061 | 31.70 | \$15.00* | |
| | Intel T1500 @ 1.86GHz | | 548 | 2997 | NA | NA | |
| | Intel T2050 @ 2.00GHz | | 516 | 3021 | NA | NA | |
| | Intel Xeon 2.00GHz | | 152 | 3474 | NA | NA | |
| | Intel XEON 2.20GHz | | 164 | 3447 | NA | NA | |
| | Intel Xeon 2.40GHz | | 180 | 3430 | 19.73 | \$9.10* | |
| | Intel Xeon 2.80GHz | | 260 | 3319 | NA | NA | |
| | Intel Xeon 3.00GHz | | 425 | 3112 | NA | NA | |
| | Intel Xeon 3.20GHz | | 478 | 3055 | NA | NA | |
| | Intel Xeon 3.40GHz | | 375 | 3164 | NA | NA | |
| | Intel Xeon 3.60GHz | | 403 | 3131 | 0.47 | \$851.00* | |
| | Intel Xeon 3.73GHz | | 901 | 2650 | NA | NA | |
| | Intel Xeon 3.80GHz | | 393 | 3146 | 0.46 | \$851.00* | |
| | Intel Xeon 3040 @ 1.86GHz | | 789 | 2753 | 31.52 | \$25.04* | |
| | Intel Xeon 3050 @ 2.13GHz | | 841 | 2696 | 5.32 | \$157.95* | |
| | Intel Xeon 3060 @ 2.40GHz | | 939 | 2618 | 40.84 | \$22.99* | |
| | Intel Xeon 3065 @ 2.33GHz | | 867 | 2676 | 41.49 | \$20.90* | |
| | Intel Xeon 3070 @ 2.66GHz | | 1,025 | 2530 | 29.13 | \$35.19 | |
| | Intel Xeon 3075 @ 2.66GHz | | 1,096 | 2473 | 3.13 | \$349.95* | |
| | Intel Xeon 3085 @ 3.00GHz | | 1,070 | 2494 | NA | NA | |
| | Intel Xeon 5110 @ 1.60GHz | | 600 | 2942 | 17.14 | \$35.00* | |
| | Intel Xeon 5120 @ 1.86GHz | | 763 | 2781 | 0.53 | \$1,444.90 | |
| | Intel Xeon 5130 @ 2.00GHz | | 795 | 2743 | 16.22 | \$48.99* | |
| | Intel Xeon 5133 @ 2.20GHz | | 887 | 2658 | NA | NA | |
| | Intel Xeon 5140 @ 2.33GHz | | 857 | 2685 | 23.16 | \$36.99* | |
| | Intel Xeon 5148 @ 2.33GHz | | 912 | 2642 | 45.62 | \$20.00 | |
| | Intel Xeon 5150 @ 2.66GHz | | 840 | 2698 | 27.11 | \$30.99* | |
| | Intel Xeon 5160 @ 3.00GHz | | 963 | 2596 | 22.14 | \$43.50* | |

| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|----------------------------------|--------------------------------|---------------------------|---------------------------------|-----------------------------|---------|
| | | | | | | |
| <div> <div> <div></div> <div>CPU Benchmarks</div> <div></div> </div> </div> | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | P (U |
| | Intel Xeon @ 2.00GHz | 7,393 | 720 | NA | NA | |
| | Intel Xeon Bronze 3104 @ 1.70GHz | 4,887 | 1049 | 15.92 | \$306.86 | |
| | Intel Xeon Bronze 3106 @ 1.70GHz | 6,532 | 828 | 23.75 | \$275.00 | |
| | Intel Xeon Bronze 3204 @ 1.90GHz | 5,060 | 1026 | 22.49 | \$225.00* | |
| | Intel Xeon D-1518 @ 2.20GHz | 4,784 | 1064 | NA | NA | |
| | | | | | | |
| | Intel Xeon D-1520 @ 2.20GHz | 3,324 | 1335 | NA | NA | |
| | Intel Xeon D-1521 @ 2.40GHz | 6,017 | 900 | NA | NA | |
| | Intel Xeon D-1528 @ 1.90GHz | 5,910 | 916 | NA | NA | |
| | Intel Xeon D-1531 @ 2.20GHz | 7,967 | 659 | 22.89 | \$348.00* | |
| | Intel Xeon D-1537 @ 1.70GHz | 7,176 | 746 | 12.57 | \$571.00* | |
| | Intel Xeon D-1539 @ 1.60GHz | 7,175 | 747 | 14.76 | \$486.00* | |
| | Intel Xeon D-1540 @ 2.00GHz | 6,982 | 775 | NA | NA | |
| | Intel Xeon D-1541 @ 2.10GHz | 9,544 | 554 | NA | NA | |
| | Intel Xeon D-1548 @ 2.00GHz | 9,075 | 582 | 16.35 | \$555.00* | |
| | Intel Xeon D-1557 @ 1.50GHz | 7,118 | 752 | 10.26 | \$694.00* | |
| | Intel Xeon D-1559 @ 1.50GHz | 5,647 | 946 | NA | NA | |
| | Intel Xeon D-1567 @ 2.10GHz | 9,236 | 573 | NA | NA | |
| | Intel Xeon D-1577 @ 1.30GHz | 11,645 | 453 | 9.90 | \$1,176.00* | |
| | Intel Xeon D-1587 @ 1.70GHz | 9,223 | 574 | NA | NA | |
| | Intel Xeon D-1602 @ 2.50GHz | 2,459 | 1632 | 23.20 | \$106.00* | |
| | Intel Xeon D-1622 @ 2.60GHz | 6,205 | 872 | 36.50 | \$170.00* | |
| | Intel Xeon D-2123IT @ 2.20GHz | 7,731 | 680 | 36.30 | \$213.00* | |
| | Intel Xeon D-2141I @ 2.20GHz | 12,177 | 434 | 21.94 | \$555.00* | |
| | Intel Xeon D-2143IT @ 2.20GHz | 13,107 | 401 | 23.16 | \$566.00* | |
| | Intel Xeon D-2146NT @ 2.30GHz | 11,704 | 450 | 18.26 | \$641.00* | |
| | Intel Xeon D-2166NT @ 2.00GHz | 15,105 | 322 | 15.03 | \$1,005.00* | |
| | Intel Xeon D-2183IT @ 2.20GHz | 18,385 | 242 | 10.42 | \$1,764.00* | |
| | Intel Xeon D-2187NT @ 2.00GHz | 18,070 | 251 | 9.08 | \$1,989.00* | |
| | Intel Xeon E3-1205 v6 @ 3.00GHz | 5,682 | 940 | 29.44 | \$193.00* | |
| | Intel Xeon E3-1220 @ 3.10GHz | 3,788 | 1236 | 26.68 | \$141.96 | |
| | Intel Xeon E3-1220 V2 @ 3.10GHz | 4,692 | 1080 | 36.10 | \$129.95 | |
| | Intel Xeon E3-1220 v3 @ 3.10GHz | 5,111 | 1021 | 85.39 | \$59.85 | |
| | Intel Xeon E3-1220 v5 @ 3.00GHz | 5,526 | 957 | 27.52 | \$200.76 | |
| | Intel Xeon E3-1220 v6 @ 3.00GHz | 5,717 | 936 | 26.07 | \$219.32 | |
| | Intel Xeon E3-1220L @ 2.20GHz | 2,050 | 1838 | NA | NA | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|----------------------------------|--------------------------------|---------------------------|---------------------------------|---------------------------|---------|
|  CPU Benchmarks  | | Intel Xeon E3-1220L V2 @ 2.30GHz | 2,845 | 1500 | NA | | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | P (U |
| | | Intel Xeon E3-1225 @ 3.10GHz | 3,778 | 1237 | 17.72 | \$213.19 | |
| | | Intel Xeon E3-1225 V2 @ 3.20GHz | 4,751 | 1074 | 21.10 | \$225.19 | |
| | | Intel Xeon E3-1225 v3 @ 3.20GHz | 5,272 | 996 | 58.58 | \$89.99 | |
| | | Intel Xeon E3-1225 v5 @ 3.30GHz | 5,870 | 921 | 34.54 | \$169.95 | |
| | | | | | | | |
| | | Intel Xeon E3-1225 v6 @ 3.30GHz | 6,264 | 866 | 29.87 | \$209.70 | |
| | | Intel Xeon E3-1226 v3 @ 3.30GHz | 5,412 | 973 | 54.20 | \$99.85 | |
| | | Intel Xeon E3-1230 @ 3.20GHz | 5,010 | 1033 | 18.54 | \$270.19 | |
| | | Intel Xeon E3-1230 V2 @ 3.30GHz | 6,177 | 877 | 30.55 | \$202.19 | |
| | | Intel Xeon E3-1230 v3 @ 3.30GHz | 6,784 | 799 | 17.90 | \$379.00 | |
| | | Intel Xeon E3-1230 v5 @ 3.40GHz | 7,907 | 665 | 10.88 | \$727.00 | |
| | | Intel Xeon E3-1230 v6 @ 3.50GHz | 8,266 | 633 | 28.18 | \$293.39 | |
| | | Intel Xeon E3-1230L v3 @ 1.80GHz | 4,764 | 1069 | 10.62 | \$448.50 | |
| | | Intel Xeon E3-1231 v3 @ 3.40GHz | 6,976 | 776 | 69.87 | \$99.85 | |
| | | Intel Xeon E3-1235 @ 3.20GHz | 4,725 | 1077 | 20.19 | \$234.00 | |
| | | Intel Xeon E3-1235L v5 @ 2.00GHz | 5,013 | 1032 | NA | NA | |
| | | Intel Xeon E3-1240 @ 3.30GHz | 5,263 | 998 | 30.08 | \$174.95 | |
| | | Intel Xeon E3-1240 V2 @ 3.40GHz | 6,273 | 865 | 62.74 | \$99.99 | |
| | | Intel Xeon E3-1240 v3 @ 3.40GHz | 6,987 | 773 | 10.26 | \$681.00* | |
| | | Intel Xeon E3-1240 v5 @ 3.50GHz | 8,282 | 631 | 41.49 | \$199.63 | |
| | | Intel Xeon E3-1240 v6 @ 3.70GHz | 8,777 | 602 | 27.26 | \$321.95 | |
| | | Intel Xeon E3-1240L v3 @ 2.00GHz | 5,304 | 990 | 5.92 | \$895.50* | |
| | | Intel Xeon E3-1240L v5 @ 2.10GHz | 6,072 | 894 | 21.84 | \$278.00* | |
| | | Intel Xeon E3-1241 v3 @ 3.50GHz | 7,118 | 751 | 54.91 | \$129.63 | |
| | | Intel Xeon E3-1245 @ 3.30GHz | 5,310 | 986 | 21.67 | \$245.00 | |
| | | Intel Xeon E3-1245 V2 @ 3.40GHz | 6,184 | 876 | 16.83 | \$367.50 | |
| | | Intel Xeon E3-1245 v3 @ 3.40GHz | 7,021 | 765 | 60.02 | \$116.98 | |
| | | Intel Xeon E3-1245 v5 @ 3.50GHz | 8,035 | 654 | 40.17 | \$199.99 | |
| | | Intel Xeon E3-1245 v6 @ 3.70GHz | 8,533 | 613 | 29.45 | \$289.71 | |
| | | Intel Xeon E3-1246 v3 @ 3.50GHz | 7,187 | 743 | 48.03 | \$149.64 | |
| | | Intel Xeon E3-1260L @ 2.40GHz | 3,981 | 1204 | 31.85 | \$125.00* | |
| | | Intel Xeon E3-1260L v5 @ 2.90GHz | 7,757 | 679 | 10.54 | \$736.16* | |
| | | Intel Xeon E3-1265L @ 2.40GHz | 3,589 | 1280 | 3.91 | \$918.35* | |
| | | Intel Xeon E3-1265L V2 @ 2.50GHz | 4,582 | 1094 | 30.55 | \$149.99 | |
| | | Intel Xeon E3-1265L v3 @ 2.50GHz | 6,011 | 901 | 8.59 | \$699.95 | |






| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price NA (USD) | |
|--|--|----------------------------------|--------------------------------|---------------------------|---------------------------------|---------------------------|--|
| <div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div> | | Intel Xeon E3-1265L v4 @ 2.30GHz | 6,493 | 891 | NA | | |
| | | Intel Xeon E3-1268L v5 @ 2.40GHz | 6,600 | 819 | 14.46 | \$456.54* | |
| | | Intel Xeon E3-1270 @ 3.40GHz | 5,370 | 978 | 27.54 | \$195.00 | |
| | | Intel Xeon E3-1270 V2 @ 3.50GHz | 6,442 | 840 | 23.95 | \$269.00 | |
| | | Intel Xeon E3-1270 v3 @ 3.50GHz | 7,213 | 742 | 12.33 | \$585.00 | |
| | | | | | | | |
| | | Intel Xeon E3-1270 v5 @ 3.60GHz | 8,360 | 624 | 8.81 | \$949.00 | |
| | | Intel Xeon E3-1270 v6 @ 3.80GHz | 9,017 | 590 | 28.19 | \$319.88 | |
| | | Intel Xeon E3-1270L v4 @ 3.00GHz | 7,662 | 690 | NA | NA | |
| | | Intel Xeon E3-1271 v3 @ 3.60GHz | 7,423 | 712 | 49.49 | \$149.99 | |
| | | Intel Xeon E3-1275 @ 3.40GHz | 5,359 | 981 | 7.16 | \$749.00 | |
| | | Intel Xeon E3-1275 V2 @ 3.50GHz | 6,397 | 847 | 42.65 | \$149.99 | |
| | | Intel Xeon E3-1275 v3 @ 3.50GHz | 7,067 | 759 | 35.34 | \$199.99 | |
| | | Intel Xeon E3-1275 v5 @ 3.60GHz | 8,389 | 623 | 18.89 | \$444.04 | |
| | | Intel Xeon E3-1275 v6 @ 3.80GHz | 9,206 | 578 | 24.45 | \$376.47 | |
| | | Intel Xeon E3-1275L v3 @ 2.70GHz | 5,949 | 908 | NA | NA | |
| | | Intel Xeon E3-1276 v3 @ 3.60GHz | 7,381 | 718 | 46.17 | \$159.87 | |
| | | Intel Xeon E3-1280 @ 3.50GHz | 5,510 | 960 | 15.39 | \$358.00 | |
| | | Intel Xeon E3-1280 V2 @ 3.60GHz | 6,424 | 843 | 40.15 | \$159.99 | |
| | | Intel Xeon E3-1280 v3 @ 3.60GHz | 6,965 | 777 | 27.97 | \$249.00* | |
| | | Intel Xeon E3-1280 v5 @ 3.70GHz | 8,320 | 627 | 21.06 | \$395.00* | |
| | | Intel Xeon E3-1280 v6 @ 3.90GHz | 9,087 | 581 | 16.14 | \$563.08 | |
| | | Intel Xeon E3-1281 v3 @ 3.70GHz | 7,230 | 738 | 13.24 | \$546.25 | |
| | | Intel Xeon E3-1285 v3 @ 3.60GHz | 6,919 | 785 | NA | NA | |
| | | Intel Xeon E3-1285 v4 @ 3.50GHz | 7,614 | 694 | NA | NA | |
| | | Intel Xeon E3-1285 v6 @ 4.10GHz | 9,276 | 571 | 17.15 | \$540.73 | |
| | | Intel Xeon E3-1285L v3 @ 3.10GHz | 6,848 | 795 | 7.62 | \$898.50 | |
| | | Intel Xeon E3-1285L v4 @ 3.40GHz | 7,975 | 658 | NA | NA | |
| | | Intel Xeon E3-1286 v3 @ 3.70GHz | 7,418 | 713 | 8.84 | \$839.00* | |
| | | Intel Xeon E3-1286L v3 @ 3.20GHz | 6,450 | 838 | 8.33 | \$774.00* | |
| | | Intel Xeon E3-1290 @ 3.60GHz | 4,988 | 1037 | 5.64 | \$885.00* | |
| | | Intel Xeon E3-1290 V2 @ 3.70GHz | 6,620 | 818 | 7.48 | \$885.00* | |
| | | Intel Xeon E3-1505L v5 @ 2.00GHz | 4,838 | 1056 | NA | NA | |
| | | Intel Xeon E3-1505L v6 @ 2.20GHz | 6,088 | 891 | NA | NA | |
| | | Intel Xeon E3-1505M v5 @ 2.80GHz | 7,031 | 764 | NA | NA | |
| | | Intel Xeon E3-1505M v6 @ 3.00GHz | 7,015 | 770 | NA | NA | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|----------------------------------|----------|--------------------------------|---------------------------|---------------------------------|-----------------------------|---------|
|  CPU Benchmarks  | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | P (U |
| | Intel Xeon E3-1515M v5 @ 2.80GHz | | 7,948 | 664 | NA | NA | |
|  | Intel Xeon E3-1535M v6 @ 3.10GHz | | 8,287 | 630 | 13.30 | \$623.00* | |
| | Intel Xeon E3-1545M v5 @ 2.90GHz | | 7,806 | 673 | NA | NA | |
| | Intel Xeon E3-1575M v5 @ 3.00GHz | | 7,721 | 682 | 6.40 | \$1,207.00* | |
| | Intel Xeon E3-1585 v5 @ 3.50GHz | | 8,408 | 621 | 15.12 | \$556.00* | |
| | | | | | | | |
| | Intel Xeon E3-1585L v5 @ 3.00GHz | | 8,021 | 657 | 18.02 | \$445.00* | |
| | Intel Xeon E5-1410 @ 2.80GHz | | 4,634 | 1088 | 103.00 | \$44.99* | |
| | Intel Xeon E5-1410 v2 @ 2.80GHz | | 5,842 | 925 | 304.26 | \$19.20* | |
| | Intel Xeon E5-1428L v2 @ 2.20GHz | | 6,566 | 824 | 322.34 | \$20.37* | |
| | Intel Xeon E5-1603 @ 2.80GHz | | 3,482 | 1300 | 99.52 | \$34.99* | |
| | Intel Xeon E5-1603 v3 @ 2.80GHz | | 4,509 | 1108 | 350.09 | \$12.88* | |
| | Intel Xeon E5-1603 v4 @ 2.80GHz | | 4,812 | 1061 | NA | NA | |
| | Intel Xeon E5-1607 @ 3.00GHz | | 3,737 | 1246 | 324.12 | \$11.53* | |
| | Intel Xeon E5-1607 v2 @ 3.00GHz | | 4,299 | 1143 | 18.70 | \$229.95 | |
| | Intel Xeon E5-1607 v3 @ 3.10GHz | | 4,976 | 1038 | NA | NA | |
| | Intel Xeon E5-1607 v4 @ 3.10GHz | | 5,438 | 970 | 135.98 | \$39.99* | |
| | Intel Xeon E5-1620 @ 3.60GHz | | 5,870 | 922 | 40.86 | \$143.66 | |
| | Intel Xeon E5-1620 v2 @ 3.70GHz | | 6,557 | 825 | 21.21 | \$309.19 | |
| | Intel Xeon E5-1620 v3 @ 3.50GHz | | 7,003 | 772 | 31.40 | \$223.00 | |
| | Intel Xeon E5-1620 v4 @ 3.50GHz | | 7,403 | 716 | 23.49 | \$315.11 | |
| | Intel Xeon E5-1630 v3 @ 3.70GHz | | 7,463 | 708 | 40.34 | \$184.99* | |
| | Intel Xeon E5-1630 v4 @ 3.70GHz | | 7,546 | 700 | NA | NA | |
| | Intel Xeon E5-1650 @ 3.20GHz | | 8,092 | 648 | 14.09 | \$574.19* | |
| | Intel Xeon E5-1650 v2 @ 3.50GHz | | 9,271 | 572 | 38.95 | \$238.02 | |
| | Intel Xeon E5-1650 v3 @ 3.50GHz | | 10,369 | 513 | 12.65 | \$819.95 | |
| | Intel Xeon E5-1650 v4 @ 3.60GHz | | 11,256 | 471 | 10.23 | \$1,100.00* | |
| | Intel Xeon E5-1660 @ 3.30GHz | | 8,394 | 622 | 31.41 | \$267.19 | |
| | Intel Xeon E5-1660 v2 @ 3.70GHz | | 10,228 | 519 | 5.69 | \$1,798.95 | |
| | Intel Xeon E5-1660 v3 @ 3.00GHz | | 11,617 | 457 | 29.12 | \$398.95* | |
| | Intel Xeon E5-1660 v4 @ 3.20GHz | | 13,367 | 393 | 8.92 | \$1,499.00* | |
| | Intel Xeon E5-1680 v2 @ 3.00GHz | | 12,408 | 423 | NA | NA | |
| | Intel Xeon E5-1680 v3 @ 3.20GHz | | 13,081 | 403 | 22.17 | \$589.99* | |
| | Intel Xeon E5-1680 v4 @ 3.40GHz | | 14,417 | 351 | 2.95 | \$4,886.00* | |
| | Intel Xeon E5-1681 v3 @ 2.90GHz | | 14,820 | 332 | NA | NA | |
| | Intel Xeon E5-2403 @ 1.80GHz | | 2,464 | 1629 | 70.41 | \$34.99* | |



| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|----------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | | | | | |
| <div>  CPU Benchmarks  </div> | Intel Xeon E5-2403 v2 @ 1.80GHz | 2,875 | 1485 | 9.92 | \$502.00* | |
| | Intel Xeon E5-2407 v2 @ 2.40GHz | 3,504 | 1298 | 14.07 | \$249.00* | |
| | Intel Xeon E5-2418L @ 2.00GHz | 3,518 | 1296 | NA | NA | |
| | Intel Xeon E5-2420 @ 1.90GHz | 5,155 | 1011 | 36.83 | \$139.95 | |
| | Intel Xeon E5-2420 v2 @ 2.20GHz | 6,508 | 830 | 44.17 | \$147.34 | |
| | | | | | | |
| | Intel Xeon E5-2430 @ 2.20GHz | 5,867 | 923 | 26.61 | \$220.46 | |
| | Intel Xeon E5-2430 v2 @ 2.50GHz | 6,864 | 792 | 137.31 | \$49.99 | |
| | Intel Xeon E5-2430L @ 2.00GHz | 5,273 | 995 | 163.36 | \$32.28* | |
| | Intel Xeon E5-2430L v2 @ 2.40GHz | 5,943 | 911 | NA | NA | |
| | Intel Xeon E5-2440 @ 2.40GHz | 5,841 | 926 | 34.36 | \$170.00 | |
| | Intel Xeon E5-2440 v2 @ 1.90GHz | 6,927 | 781 | 13.86 | \$499.95 | |
| | Intel Xeon E5-2448L v2 @ 1.80GHz | 6,774 | 803 | 4.76 | \$1,424.00* | |
| | Intel Xeon E5-2450 @ 2.10GHz | 7,321 | 725 | 86.13 | \$85.00 | |
| | Intel Xeon E5-2450L @ 1.80GHz | 5,769 | 931 | 88.74 | \$65.01 | |
| | Intel Xeon E5-2470 @ 2.30GHz | 8,240 | 637 | 137.35 | \$59.99 | |
| | Intel Xeon E5-2470 v2 @ 2.40GHz | 10,950 | 485 | 91.26 | \$119.99 | |
| | Intel Xeon E5-2603 @ 1.80GHz | 2,362 | 1675 | 20.51 | \$115.19 | |
| | Intel Xeon E5-2603 v2 @ 1.80GHz | 2,751 | 1533 | 69.02 | \$39.86 | |
| | Intel Xeon E5-2603 v3 @ 1.60GHz | 3,948 | 1211 | 60.87 | \$64.86 | |
| | Intel Xeon E5-2603 v4 @ 1.70GHz | 4,695 | 1079 | 14.66 | \$320.19 | |
| | Intel Xeon E5-2608L v3 @ 2.00GHz | 6,415 | 845 | 14.55 | \$441.00* | |
| | Intel Xeon E5-2609 @ 2.40GHz | 2,640 | 1568 | 34.97 | \$75.48 | |
| | Intel Xeon E5-2609 v2 @ 2.50GHz | 3,666 | 1260 | 42.24 | \$86.78 | |
| | Intel Xeon E5-2609 v3 @ 1.90GHz | 4,391 | 1126 | 54.99 | \$79.85 | |
| | Intel Xeon E5-2609 v4 @ 1.70GHz | 5,974 | 905 | 13.28 | \$449.95 | |
| | Intel Xeon E5-2618L v3 @ 2.30GHz | 10,464 | 508 | 10.16 | \$1,029.95* | |
| | Intel Xeon E5-2618L v4 @ 2.20GHz | 12,885 | 411 | 18.87 | \$682.67* | |
| | Intel Xeon E5-2620 @ 2.00GHz | 5,258 | 1000 | 21.03 | \$250.00 | |
| | Intel Xeon E5-2620 v2 @ 2.10GHz | 6,220 | 869 | 90.15 | \$69.00 | |
| | Intel Xeon E5-2620 v3 @ 2.40GHz | 7,906 | 666 | 123.78 | \$63.87 | |
| | Intel Xeon E5-2620 v4 @ 2.10GHz | 8,868 | 596 | 22.47 | \$394.71 | |
| | Intel Xeon E5-2623 v3 @ 3.00GHz | 6,578 | 823 | 26.32 | \$249.95 | |
| | Intel Xeon E5-2623 v4 @ 2.60GHz | 7,582 | 697 | 46.66 | \$162.50 | |
| | Intel Xeon E5-2628L v2 @ 1.90GHz | 7,181 | 744 | NA | NA | |
| | Intel Xeon E5-2628L v3 @ 2.00GHz | 9,949 | 534 | NA | NA | |



| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|----------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | | | | | |
| <div><div><div></div></div><div>CPU Benchmarks</div><div></div></div> | Intel Xeon E5-2628L v4 @ 1.90GHz | 11,979 | 479 | 8.12 | \$1,364.00* | |
| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | Intel Xeon E5-2630 @ 2.30GHz | 6,134 | 883 | 89.66 | \$68.42 | |
| | Intel Xeon E5-2630 v2 @ 2.60GHz | 7,455 | 709 | 108.04 | \$69.00 | |
| | Intel Xeon E5-2630 v3 @ 2.40GHz | 10,222 | 520 | 133.00 | \$76.86 | |
| | Intel Xeon E5-2630 v4 @ 2.20GHz | 11,691 | 452 | 31.18 | \$374.95 | |
| | | | | | | |
| | Intel Xeon E5-2630L @ 2.00GHz | 5,305 | 989 | NA | NA | |
| | Intel Xeon E5-2630L v2 @ 2.40GHz | 6,337 | 857 | 36.02 | \$175.95 | |
| | Intel Xeon E5-2630L v3 @ 1.80GHz | 8,830 | 598 | 18.79 | \$469.90 | |
| | Intel Xeon E5-2630L v4 @ 1.80GHz | 10,864 | 490 | 52.23 | \$208.00 | |
| | Intel Xeon E5-2637 @ 3.00GHz | 2,978 | 1450 | 19.86 | \$149.95* | |
| | Intel Xeon E5-2637 v2 @ 3.50GHz | 6,666 | 814 | 111.11 | \$59.99* | |
| | Intel Xeon E5-2637 v3 @ 3.50GHz | 7,605 | 696 | 79.88 | \$95.20 | |
| | Intel Xeon E5-2637 v4 @ 3.50GHz | 6,509 | 829 | 25.16 | \$258.70 | |
| | Intel Xeon E5-2640 @ 2.50GHz | 6,319 | 859 | 71.80 | \$88.00 | |
| | Intel Xeon E5-2640 v2 @ 2.00GHz | 7,730 | 681 | 112.03 | \$69.00 | |
| | Intel Xeon E5-2640 v3 @ 2.60GHz | 11,125 | 476 | 132.44 | \$84.00 | |
| | Intel Xeon E5-2640 v4 @ 2.40GHz | 11,482 | 464 | 22.96 | \$500.00 | |
| | Intel Xeon E5-2643 @ 3.30GHz | 5,510 | 961 | 50.98 | \$108.09 | |
| | Intel Xeon E5-2643 v2 @ 3.50GHz | 9,056 | 586 | 22.70 | \$398.95 | |
| | Intel Xeon E5-2643 v3 @ 3.40GHz | 10,480 | 506 | 2.30 | \$4,550.00* | |
| | Intel Xeon E5-2643 v4 @ 3.40GHz | 11,152 | 475 | 12.89 | \$865.00 | |
| | Intel Xeon E5-2648L @ 1.80GHz | 4,235 | 1153 | NA | NA | |
| | Intel Xeon E5-2648L v2 @ 1.90GHz | 8,611 | 609 | 9.11 | \$945.00* | |
| | Intel Xeon E5-2648L v3 @ 1.80GHz | 9,847 | 537 | 6.41 | \$1,536.65* | |
| | Intel Xeon E5-2648L v4 @ 1.80GHz | 11,547 | 459 | NA | NA | |
| | Intel Xeon E5-2649 v3 @ 2.30GHz | 12,399 | 424 | NA | NA | |
| | Intel Xeon E5-2650 @ 2.00GHz | 7,293 | 731 | 123.62 | \$59.00 | |
| | Intel Xeon E5-2650 v2 @ 2.60GHz | 9,971 | 532 | 99.71 | \$100.00 | |
| | Intel Xeon E5-2650 v3 @ 2.30GHz | 11,892 | 445 | 72.84 | \$163.27 | |
| | Intel Xeon E5-2650 v4 @ 2.20GHz | 12,225 | 431 | 8.16 | \$1,498.50* | |
| | Intel Xeon E5-2650L @ 1.80GHz | 5,929 | 914 | 85.92 | \$69.00* | |
| | Intel Xeon E5-2650L v2 @ 1.70GHz | 7,475 | 707 | 94.62 | \$79.00 | |
| | Intel Xeon E5-2650L v3 @ 1.80GHz | 11,829 | 448 | 60.68 | \$194.95* | |
| | Intel Xeon E5-2650L v4 @ 1.70GHz | 11,918 | 444 | 17.03 | \$700.00 | |
| | Intel Xeon E5-2651 v2 @ 1.80GHz | 9,216 | 576 | 33.14 | \$278.10* | |

| | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|----------------------------------|--|--------------------------------|---------------------------|---------------------------------|-----------------------------|--|
| | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| <div>  CPU Benchmarks  </div> | Intel Xeon E5-2658 @ 2.10GHz | | 6,193 | 893 | 4.18 | \$1,462.00* | |
| | Intel Xeon E5-2658 v3 @ 2.20GHz | | 13,487 | 388 | NA | NA | |
| | Intel Xeon E5-2658 v4 @ 2.30GHz | | 14,168 | 363 | NA | NA | |
| | Intel Xeon E5-2660 @ 2.20GHz | | 8,182 | 642 | 118.58 | \$69.00 | |
| | Intel Xeon E5-2660 v2 @ 2.20GHz | | 10,409 | 509 | 164.02 | \$63.46 | |
| | | | | | | | |
| | Intel Xeon E5-2660 v3 @ 2.60GHz | | 12,956 | 408 | 80.97 | \$160.00 | |
| | Intel Xeon E5-2660 v4 @ 2.00GHz | | 14,342 | 356 | 31.87 | \$449.95 | |
| | Intel Xeon E5-2663 v3 @ 2.80GHz | | 11,777 | 449 | NA | NA | |
| | Intel Xeon E5-2665 @ 2.40GHz | | 8,443 | 617 | 89.82 | \$94.00 | |
| | Intel Xeon E5-2667 @ 2.90GHz | | 7,450 | 711 | 128.47 | \$57.99 | |
| | Intel Xeon E5-2667 v2 @ 3.30GHz | | 12,208 | 433 | 22.61 | \$539.95 | |
| | Intel Xeon E5-2667 v3 @ 3.20GHz | | 12,734 | 415 | 57.90 | \$219.95* | |
| | Intel Xeon E5-2667 v4 @ 3.20GHz | | 14,101 | 365 | 19.06 | \$739.95 | |
| | Intel Xeon E5-2669 v3 @ 2.30GHz | | 16,107 | 299 | NA | NA | |
| | Intel Xeon E5-2670 @ 2.60GHz | | 8,939 | 592 | 62.08 | \$144.00 | |
| | Intel Xeon E5-2670 v2 @ 2.50GHz | | 11,513 | 461 | 149.52 | \$77.00 | |
| | Intel Xeon E5-2670 v3 @ 2.30GHz | | 14,033 | 369 | 66.82 | \$210.00 | |
| | Intel Xeon E5-2673 v2 @ 3.30GHz | | 11,919 | 443 | NA | NA | |
| | Intel Xeon E5-2673 v3 @ 2.40GHz | | 14,095 | 366 | 20.14 | \$700.00* | |
| | Intel Xeon E5-2673 v4 @ 2.30GHz | | 17,533 | 265 | 8.99 | \$1,950.00* | |
| | Intel Xeon E5-2675 v3 @ 1.80GHz | | 11,960 | 442 | NA | NA | |
| | Intel Xeon E5-2676 v3 @ 2.40GHz | | 14,407 | 353 | NA | NA | |
| | Intel Xeon E5-2676 v4 @ 2.40GHz | | 18,978 | 231 | NA | NA | |
| | Intel Xeon E5-2678 v3 @ 2.50GHz | | 14,905 | 330 | 87.68 | \$170.00* | |
| | Intel Xeon E5-2679 v4 @ 2.50GHz | | 23,512 | 139 | 8.70 | \$2,702.00* | |
| | Intel Xeon E5-2680 @ 2.70GHz | | 9,332 | 566 | 23.93 | \$390.00 | |
| | Intel Xeon E5-2680 v2 @ 2.80GHz | | 12,601 | 417 | 88.12 | \$143.00 | |
| | Intel Xeon E5-2680 v3 @ 2.50GHz | | 15,496 | 314 | 87.55 | \$176.99 | |
| | Intel Xeon E5-2680 v4 @ 2.40GHz | | 17,925 | 254 | 42.38 | \$422.95 | |
| | Intel Xeon E5-2680R v4 @ 2.40GHz | | 17,795 | 258 | NA | NA | |
| | Intel Xeon E5-2682 v4 @ 2.50GHz | | 19,551 | 215 | NA | NA | |
| | Intel Xeon E5-2683 v3 @ 2.00GHz | | 14,734 | 337 | 9.83 | \$1,498.95 | |
| | Intel Xeon E5-2683 v4 @ 2.10GHz | | 18,254 | 245 | 39.69 | \$459.95 | |
| | Intel Xeon E5-2685 v3 @ 2.60GHz | | 12,944 | 409 | NA | NA | |
| | Intel Xeon E5-2686 v3 @ 2.00GHz | | 17,678 | 260 | NA | NA | |


| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|--|--|---|---|-----------------------------|---------|
|  CPU Benchmarks  | | CPU Name | CPU Mark (higher is better)  | Rank (lower is better)  | CPU Value (higher is better)  | | P (U |
| | | | | | | | |
| | | Intel Xeon E5-2686 v4 @ 2.30GHz | 10,945 | 283 | NA | | |
| | | Intel Xeon E5-2687W v2 @ 3.40GHz | 12,240 | 430 | 28.32 | \$432.19 | |
| | | Intel Xeon E5-2687W v3 @ 3.10GHz | 14,802 | 333 | 66.68 | \$221.99 | |
| | | Intel Xeon E5-2687W v4 @ 3.00GHz | 17,791 | 259 | 15.96 | \$1,114.95 | |
| | | Intel Xeon E5-2689 @ 2.60GHz | 9,766 | 541 | 53.44 | \$182.75* | |
| | | | | | | | |
| | | Intel Xeon E5-2689 v4 @ 3.10GHz | 16,706 | 284 | NA | NA | |
| | | Intel Xeon E5-2690 @ 2.90GHz | 9,955 | 533 | 96.93 | \$102.70* | |
| | | Intel Xeon E5-2690 v2 @ 3.00GHz | 13,406 | 390 | 78.86 | \$169.99 | |
| | | Intel Xeon E5-2690 v3 @ 2.60GHz | 16,434 | 291 | 58.44 | \$281.19 | |
| | | Intel Xeon E5-2690 v4 @ 2.60GHz | 20,776 | 195 | 40.90 | \$507.95 | |
| | | Intel Xeon E5-2692 v2 @ 2.20GHz | 12,119 | 436 | NA | NA | |
| | | Intel Xeon E5-2695 v2 @ 2.40GHz | 13,382 | 392 | 66.25 | \$202.00 | |
| | | Intel Xeon E5-2695 v3 @ 2.30GHz | 16,032 | 302 | 53.76 | \$298.19 | |
| | | Intel Xeon E5-2695 v4 @ 2.10GHz | 20,373 | 202 | 29.10 | \$700.00 | |
| | | Intel Xeon E5-2696 v2 @ 2.50GHz | 14,229 | 360 | NA | NA | |
| | | Intel Xeon E5-2696 v3 @ 2.30GHz | 23,912 | 132 | 9.57 | \$2,498.00* | |
| | | Intel Xeon E5-2696 v4 @ 2.20GHz | 23,642 | 136 | 8.45 | \$2,797.99* | |
| | | Intel Xeon E5-2697 v2 @ 2.70GHz | 14,185 | 361 | 69.20 | \$205.00 | |
| | | Intel Xeon E5-2697 v3 @ 2.60GHz | 19,030 | 229 | 65.62 | \$289.99 | |
| | | Intel Xeon E5-2697 v4 @ 2.30GHz | 21,216 | 187 | 22.58 | \$939.59 | |
| | | Intel Xeon E5-2697A v4 @ 2.60GHz | 21,402 | 182 | NA | NA | |
| | | Intel Xeon E5-2697R v4 @ 2.30GHz | 20,843 | 193 | NA | NA | |
| | | Intel Xeon E5-2698 v3 @ 2.30GHz | 19,782 | 210 | 2.20 | \$9,010.00 | |
| | | Intel Xeon E5-2698 v4 @ 2.20GHz | 22,546 | 162 | 6.21 | \$3,629.59* | |
| | | Intel Xeon E5-2699 v3 @ 2.30GHz | 20,405 | 201 | 34.21 | \$596.38 | |
| | | Intel Xeon E5-2699 v4 @ 2.20GHz | 24,493 | 124 | 34.99 | \$699.99* | |
| | | Intel Xeon E5-2699A v4 @ 2.40GHz | 14,917 | 329 | 3.02 | \$4,938.00* | |
| | | Intel Xeon E5-4603 @ 2.00GHz | 3,391 | 1321 | 25.65 | \$132.19 | |
| | | Intel Xeon E5-4607 v2 @ 2.60GHz | 6,986 | 774 | 5.46 | \$1,279.31* | |
| | | Intel Xeon E5-4610 @ 2.40GHz | 6,460 | 837 | 30.02 | \$215.19 | |
| | | Intel Xeon E5-4610 v3 @ 1.70GHz | 7,229 | 739 | 5.93 | \$1,219.00* | |
| | | Intel Xeon E5-4617 @ 2.90GHz | 6,298 | 862 | 175.52 | \$35.88* | |
| | | Intel Xeon E5-4620 @ 2.20GHz | 6,830 | 796 | 73.56 | \$92.84* | |
| | | Intel Xeon E5-4620 v3 @ 2.00GHz | 10,509 | 505 | 149.96 | \$70.08* | |
| | | Intel Xeon E5-4627 v2 @ 3.30GHz | 9,320 | 567 | 18.68 | \$498.95* | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|----------------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------|--|
|  CPU Benchmarks  | | Intel Xeon E5-4627 v3 @ 2.60GHz | 11,944 | 467 | 4.78 | \$2,400.00* | |
| | | CPU Name | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | | Intel Xeon E5-4640 @ 2.40GHz | 7,308 | 729 | 121.83 | \$59.99* | |
| | | Intel Xeon E5-4640 v3 @ 1.90GHz | 10,372 | 512 | NA | NA | |
| | | Intel Xeon E5-4648 v3 @ 1.70GHz | 9,061 | 585 | NA | NA | |
| | | Intel Xeon E5-4650 @ 2.70GHz | 8,574 | 612 | 107.19 | \$79.99 | |
| | | | | | | | |
| | | Intel Xeon E5-4650 v3 @ 2.10GHz | 10,838 | 492 | 2.82 | \$3,838.00* | |
| | | Intel Xeon E5-4650L @ 2.60GHz | 8,415 | 620 | 140.28 | \$59.99 | |
| | | Intel Xeon E5-4655 v3 @ 2.90GHz | 9,377 | 563 | 2.03 | \$4,616.00* | |
| | | Intel Xeon E5-4657L v2 @ 2.40GHz | 12,495 | 420 | 16.63 | \$751.19* | |
| | | Intel Xeon E5-4660 v3 @ 2.10GHz | 14,256 | 359 | 2.97 | \$4,800.00* | |
| | | Intel Xeon E5-4667 v3 @ 2.00GHz | 15,397 | 317 | 2.69 | \$5,729.00* | |
| | | Intel Xeon E5-4669 v3 @ 2.10GHz | 17,209 | 273 | 3.19 | \$5,400.00* | |
| | | Intel Xeon E5-4669 v4 @ 2.20GHz | 11,523 | 460 | NA | NA | |
| | | Intel Xeon E7- 2830 @ 2.13GHz | 2,027 | 1855 | 1.14 | \$1,779.00* | |
| | | Intel Xeon E3110 @ 3.00GHz | 1,242 | 2350 | 6.21 | \$199.95* | |
| | | Intel Xeon E3113 @ 3.00GHz | 1,429 | 2223 | 145.96 | \$9.79* | |
| | | Intel Xeon E3120 @ 3.16GHz | 1,330 | 2283 | NA | NA | |
| | | Intel Xeon E5205 @ 1.86GHz | 838 | 2700 | 58.75 | \$14.27* | |
| | | Intel Xeon E5240 @ 3.00GHz | 1,448 | 2210 | 16.32 | \$88.78* | |
| | | Intel Xeon E5310 @ 1.60GHz | 1,306 | 2304 | 26.65 | \$49.00* | |
| | | Intel Xeon E5320 @ 1.86GHz | 1,402 | 2241 | 36.19 | \$38.75* | |
| | | Intel Xeon E5335 @ 2.00GHz | 1,549 | 2151 | 87.15 | \$17.77* | |
| | | Intel Xeon E5345 @ 2.33GHz | 1,814 | 1981 | 45.36 | \$39.99* | |
| | | Intel Xeon E5405 @ 2.00GHz | 1,630 | 2100 | 40.81 | \$39.95* | |
| | | Intel Xeon E5410 @ 2.33GHz | 1,923 | 1911 | 179.92 | \$10.69* | |
| | | Intel Xeon E5420 @ 2.50GHz | 1,920 | 1913 | 7.68 | \$249.95* | |
| | | Intel Xeon E5430 @ 2.66GHz | 2,217 | 1753 | 9.64 | \$229.95* | |
| | | Intel Xeon E5440 @ 2.83GHz | 2,242 | 1734 | 59.01 | \$37.99* | |
| | | Intel Xeon E5450 @ 3.00GHz | 2,454 | 1636 | 66.34 | \$36.99* | |
| | | Intel Xeon E5462 @ 2.80GHz | 2,027 | 1856 | 74.24 | \$27.30* | |
| | | Intel Xeon E5472 @ 3.00GHz | 2,432 | 1646 | 121.35 | \$20.04* | |
| | | Intel Xeon E5502 @ 1.87GHz | 837 | 2701 | 10.46 | \$80.00 | |
| | | Intel Xeon E5503 @ 2.00GHz | 804 | 2735 | 6.18 | \$130.19 | |
| | | Intel Xeon E5504 @ 2.00GHz | 1,529 | 2163 | 23.56 | \$64.89 | |
| | | Intel Xeon E5506 @ 2.13GHz | 1,923 | 1912 | 217.51 | \$8.84* | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|-------------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------|---------------|
|  CPU Benchmarks  | | Intel Xeon E5507 @ 2.27GHz | 1,928 | 1906 | 19.28 | \$100.00 | |
| | | CPU Name | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | Price (USD) | Processor (U) |
| | | Intel Xeon E5530 @ 2.40GHz | 2,603 | 1580 | 86.80 | \$29.99 | |
| | | Intel Xeon E5540 @ 2.53GHz | 2,679 | 1560 | 29.86 | \$89.75* | |
| | | Intel Xeon E5603 @ 1.60GHz | 1,935 | 1906 | 20.32 | \$95.19 | |
| | | Intel Xeon E5606 @ 2.13GHz | 2,326 | 1691 | 10.11 | \$230.00 | |
| | | | | | | | |
| | | Intel Xeon E5607 @ 2.27GHz | 2,686 | 1557 | 22.35 | \$120.19 | |
| | | Intel Xeon E5620 @ 2.40GHz | 3,702 | 1254 | 160.97 | \$23.00 | |
| | | Intel Xeon E5630 @ 2.53GHz | 3,720 | 1248 | 21.88 | \$170.00 | |
| | | Intel Xeon E5640 @ 2.67GHz | 4,018 | 1196 | 50.22 | \$80.00 | |
| | | Intel Xeon E5645 @ 2.40GHz | 4,915 | 1044 | 122.91 | \$39.99 | |
| | | Intel Xeon E5649 @ 2.53GHz | 4,936 | 1043 | 38.27 | \$129.00 | |
| | | Intel Xeon E7320 @ 2.13GHz | 1,469 | 2201 | NA | NA | |
| | | Intel Xeon E-2104G @ 3.20GHz | 6,215 | 870 | 16.40 | \$379.00* | |
| | | Intel Xeon E-2124 @ 3.30GHz | 7,036 | 762 | 33.51 | \$209.99* | |
| | | Intel Xeon E-2124G @ 3.40GHz | 7,547 | 699 | 31.09 | \$242.75* | |
| | | Intel Xeon E-2126G @ 3.30GHz | 10,922 | 486 | 36.90 | \$296.00* | |
| | | Intel Xeon E-2134 @ 3.50GHz | 8,253 | 635 | 30.57 | \$269.99 | |
| | | Intel Xeon E-2136 @ 3.30GHz | 13,506 | 386 | 45.03 | \$299.90 | |
| | | Intel Xeon E-2144G @ 3.60GHz | 9,288 | 570 | 30.84 | \$301.17* | |
| | | Intel Xeon E-2146G @ 3.50GHz | 13,388 | 391 | 39.85 | \$335.99 | |
| | | Intel Xeon E-2174G @ 3.80GHz | 9,496 | 556 | 26.98 | \$351.99 | |
| | | Intel Xeon E-2176G @ 3.70GHz | 13,720 | 383 | 34.30 | \$400.00 | |
| | | Intel Xeon E-2176M @ 2.70GHz | 10,878 | 489 | 24.17 | \$450.00* | |
| | | Intel Xeon E-2186G @ 3.80GHz | 14,017 | 371 | 25.82 | \$542.78* | |
| | | Intel Xeon E-2186M @ 2.90GHz | 11,024 | 480 | 17.70 | \$623.00* | |
| | | Intel Xeon E-2224 @ 3.40GHz | 7,297 | 730 | 31.77 | \$229.71* | |
| | | Intel Xeon E-2224G @ 3.50GHz | 7,477 | 706 | 27.95 | \$267.56* | |
| | | Intel Xeon E-2226G @ 3.40GHz | 11,119 | 477 | 25.53 | \$435.46 | |
| | | Intel Xeon E-2234 @ 3.60GHz | 9,818 | 538 | 33.28 | \$294.99* | |
| | | Intel Xeon E-2236 @ 3.40GHz | 14,412 | 352 | 43.75 | \$329.40 | |
| | | Intel Xeon E-2244G @ 3.80GHz | 9,986 | 531 | 30.75 | \$324.79* | |
| | | Intel Xeon E-2246G @ 3.60GHz | 13,957 | 374 | 44.88 | \$311.00* | |
| | | Intel Xeon E-2254ML @ 1.70GHz | 6,333 | 858 | NA | NA | |
| | | Intel Xeon E-2274G @ 4.00GHz | 9,639 | 550 | 28.86 | \$334.00* | |
| | | Intel Xeon E-2276G @ 3.80GHz | 13,300 | 397 | 20.47 | \$649.73* | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|---------------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------|--------------|
|  CPU Benchmarks  | | Intel Xeon E-2276M @ 2.80GHz | 12,409 | 438 | 20.89 | \$450.00* | |
| | | CPU Name | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | Price (USD) | Product Link |
| | | Intel Xeon E-2278G @ 3.40GHz | 17,609 | 262 | 35.65 | \$494.00* | |
| | | Intel Xeon E-2278GE @ 3.30GHz | 17,210 | 272 | 34.84 | \$494.00* | |
| | | Intel Xeon E-2278GEL @ 2.00GHz | 12,024 | 441 | 24.34 | \$494.00* | |
| | | Intel Xeon E-2286G @ 4.00GHz | 14,431 | 349 | 17.12 | \$843.00* | |
| | | | | | | | |
| | | Intel Xeon E-2286M @ 2.40GHz | 15,739 | 308 | 11.46 | \$1,373.18* | |
| | | Intel Xeon E-2288G @ 3.70GHz | 17,107 | 274 | 31.74 | \$539.00* | |
| | | Intel Xeon Gold 5117 @ 2.00GHz | 15,816 | 306 | NA | NA | |
| | | Intel Xeon Gold 5118 @ 2.30GHz | 16,015 | 303 | 15.47 | \$1,034.99 | |
| | | Intel Xeon Gold 5120 @ 2.20GHz | 16,990 | 279 | 10.88 | \$1,561.00* | |
| | | Intel Xeon Gold 5120T @ 2.20GHz | 17,540 | 264 | 10.16 | \$1,727.00* | |
| | | Intel Xeon Gold 5122 @ 3.60GHz | 8,598 | 610 | 6.65 | \$1,292.66 | |
| | | Intel Xeon Gold 5215 @ 2.50GHz | 16,058 | 300 | 12.36 | \$1,299.00 | |
| | | Intel Xeon Gold 5217 @ 3.00GHz | 15,036 | 324 | 10.60 | \$1,418.95 | |
| | | Intel Xeon Gold 5218 @ 2.30GHz | 22,117 | 169 | 20.24 | \$1,092.50 | |
| | | Intel Xeon Gold 5218R @ 2.10GHz | 25,191 | 117 | 23.32 | \$1,080.00 | |
| | | Intel Xeon Gold 5220 @ 2.20GHz | 25,740 | 107 | 17.45 | \$1,475.00 | |
| | | Intel Xeon Gold 5222 @ 3.80GHz | 9,428 | 560 | 7.57 | \$1,245.00 | |
| | | Intel Xeon Gold 5315Y @ 3.20GHz | 21,225 | 186 | 23.72 | \$895.00* | |
| | | Intel Xeon Gold 5317 @ 3.00GHz | 30,555 | 70 | 28.31 | \$1,079.19* | |
| | | Intel Xeon Gold 6126 @ 2.60GHz | 19,223 | 226 | 14.79 | \$1,300.00 | |
| | | Intel Xeon Gold 6128 @ 3.40GHz | 14,273 | 358 | 8.30 | \$1,719.00 | |
| | | Intel Xeon Gold 6130 @ 2.10GHz | 20,721 | 196 | 18.02 | \$1,150.00 | |
| | | Intel Xeon Gold 6130T @ 2.10GHz | 21,803 | 173 | 10.97 | \$1,988.00* | |
| | | Intel Xeon Gold 6132 @ 2.60GHz | 19,552 | 214 | 9.21 | \$2,122.90 | |
| | | Intel Xeon Gold 6133 @ 2.50GHz | 1,172 | 2407 | NA | NA | |
| | | Intel Xeon Gold 6134 @ 3.20GHz | 16,513 | 288 | 8.69 | \$1,899.88 | |
| | | Intel Xeon Gold 6136 @ 3.00GHz | 21,799 | 174 | 8.62 | \$2,529.39 | |
| | | Intel Xeon Gold 6137 @ 3.90GHz | 19,365 | 221 | NA | NA | |
| | | Intel Xeon Gold 6138 @ 2.00GHz | 24,115 | 129 | 16.08 | \$1,499.88 | |
| | | Intel Xeon Gold 6138T @ 2.00GHz | 24,800 | 120 | 9.04 | \$2,742.00* | |
| | | Intel Xeon Gold 6140 @ 2.30GHz | 22,733 | 156 | 14.35 | \$1,584.07 | |
| | | Intel Xeon Gold 6143 @ 2.80GHz | 24,786 | 121 | NA | NA | |
| | | Intel Xeon Gold 6144 @ 3.50GHz | 18,656 | 239 | 6.52 | \$2,860.00 | |
| | | Intel Xeon Gold 6146 @ 3.20GHz | 23,432 | 142 | 7.62 | \$3,075.00 | |



| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|---------------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------|---------|
| | | | | | | |
| <div> <div> <div></div> <div>CPU Benchmarks</div> <div>▼</div> </div> </div> | Intel Xeon Gold 6148 @ 2.40GHz | 24,433 | 128 | 8.40 | \$2,872.00 | |
| | | | | | | |
| | CPU Name | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | | P (U |
| | | | | | | |
| | Intel Xeon Gold 6154 @ 3.00GHz | 26,298 | 100 | 7.32 | \$3,595.00 | |
| | | | | | | |
| | Intel Xeon Gold 6208U @ 2.90GHz | 26,901 | 92 | 23.30 | \$1,154.74 | |
| | | | | | | |
| | Intel Xeon Gold 6210U @ 2.50GHz | 28,915 | 80 | 21.85 | \$1,323.37 | |
| | | | | | | |
| | Intel Xeon Gold 6212U @ 2.40GHz | 27,470 | 86 | 13.73 | \$2,000.00* | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Intel Xeon Gold 6226 @ 2.70GHz | 19,810 | 209 | 11.40 | \$1,737.00 | |
| | | | | | | |
| | Intel Xeon Gold 6226R @ 2.90GHz | 26,079 | 102 | 19.58 | \$1,332.08 | |
| | | | | | | |
| | Intel Xeon Gold 6230 @ 2.10GHz | 25,992 | 105 | 14.44 | \$1,799.75 | |
| | | | | | | |
| | Intel Xeon Gold 6230R @ 2.10GHz | 32,113 | 59 | 17.75 | \$1,809.00 | |
| | | | | | | |
| | Intel Xeon Gold 6238 @ 2.10GHz | 27,617 | 85 | 10.75 | \$2,570.00 | |
| | | | | | | |
| | Intel Xeon Gold 6242 @ 2.80GHz | 26,288 | 101 | 12.52 | \$2,099.99 | |
| | | | | | | |
| | Intel Xeon Gold 6242R @ 3.10GHz | 35,505 | 45 | 16.14 | \$2,200.00 | |
| | | | | | | |
| | Intel Xeon Gold 6246 @ 3.30GHz | 24,446 | 125 | 7.85 | \$3,113.22* | |
| | | | | | | |
| | Intel Xeon Gold 6246R @ 3.40GHz | 30,145 | 73 | 9.59 | \$3,142.83 | |
| | | | | | | |
| | Intel Xeon Gold 6248 @ 2.50GHz | 31,285 | 65 | 12.50 | \$2,502.21 | |
| | | | | | | |
| | Intel Xeon Gold 6248R @ 3.00GHz | 38,521 | 39 | 12.47 | \$3,087.92 | |
| | | | | | | |
| | Intel Xeon Gold 6252 @ 2.10GHz | 32,410 | 56 | 11.40 | \$2,842.19 | |
| | | | | | | |
| | Intel Xeon Gold 6254 @ 3.10GHz | 29,356 | 78 | 8.77 | \$3,345.91 | |
| | | | | | | |
| | Intel Xeon Gold 6330 @ 2.00GHz | 43,056 | 30 | 22.37 | \$1,925.00 | |
| | | | | | | |
| | Intel Xeon Gold 6334 @ 3.60GHz | 22,160 | 167 | 8.34 | \$2,658.32* | |
| | | | | | | |
| | Intel Xeon Gold 6336Y @ 2.40GHz | 45,517 | 29 | 20.45 | \$2,226.11* | |
| | | | | | | |
| | Intel Xeon Gold 6342 @ 2.80GHz | 48,330 | 23 | 15.88 | \$3,043.52* | |
| | | | | | | |
| | Intel Xeon Gold 6348 @ 2.60GHz | 53,112 | 22 | 16.70 | \$3,180.00 | |
| | | | | | | |
| | Intel Xeon L3110 @ 3.00GHz | 1,338 | 2272 | NA | NA | |
| | | | | | | |
| | Intel Xeon L3360 @ 2.83GHz | 2,273 | 1715 | 25.47 | \$89.23* | |
| | | | | | | |
| | Intel Xeon L3406 @ 2.27GHz | 928 | 2631 | 3.50 | \$265.19 | |
| | | | | | | |
| | Intel Xeon L3426 @ 1.87GHz | 2,423 | 1650 | 10.67 | \$227.00 | |
| | | | | | | |
| | Intel Xeon L5240 @ 3.00GHz | 1,337 | 2275 | 42.57 | \$31.40* | |
| | | | | | | |
| | Intel Xeon L5310 @ 1.60GHz | 1,385 | 2253 | 12.31 | \$112.50* | |
| | | | | | | |
| | Intel Xeon L5320 @ 1.86GHz | 1,118 | 2455 | 15.97 | \$69.99* | |
| | | | | | | |
| | Intel Xeon L5335 @ 2.00GHz | 1,678 | 2065 | 89.29 | \$18.79* | |
| | | | | | | |
| | Intel Xeon L5408 @ 2.13GHz | 1,761 | 2006 | NA | NA | |
| | | | | | | |
| | Intel Xeon L5410 @ 2.33GHz | 1,916 | 1918 | 19.15 | \$100.08* | |
| | | | | | | |
| | Intel Xeon L5420 @ 2.50GHz | 2,040 | 1845 | 74.19 | \$27.50* | |
| | | | | | | |
| | Intel Xeon L5430 @ 2.66GHz | 2,210 | 1757 | 13.99 | \$157.95* | |
| | | | | | | |

| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|--------------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
| <div><div> CPU Benchmarks</div><div></div></div> | Intel Xeon L5520 @ 2.27GHz | 2,342 | 1694 | 23.12 | \$100.00 | |
| | Intel Xeon L5609 @ 1.87GHz | 3,298 | 1343 | NA | NA | |
| | Intel Xeon L5630 @ 2.13GHz | 2,836 | 1501 | 29.86 | \$94.99 | |
| | Intel Xeon L5638 @ 2.00GHz | 3,225 | 1371 | 46.14 | \$69.90* | |
| | Intel Xeon L5639 @ 2.13GHz | 4,419 | 1122 | NA | NA | |
| | | | | | | |
| | Intel Xeon L5640 @ 2.27GHz | 4,591 | 1093 | 27.01 | \$170.00 | |
| | Intel Xeon L7455 @ 2.13GHz | 2,494 | 1621 | NA | NA | |
| | Intel Xeon MV 3.20GHz | 582 | 2965 | NA | NA | |
| | Intel Xeon Platinum 8124M @ 3.00GHz | 25,456 | 112 | NA | NA | |
| | Intel Xeon Platinum 8151 @ 3.40GHz | 6,591 | 821 | NA | NA | |
| | Intel Xeon Platinum 8160 @ 2.10GHz | 26,485 | 97 | 7.02 | \$3,774.00 | |
| | Intel Xeon Platinum 8167M @ 2.00GHz | 25,396 | 114 | NA | NA | |
| | Intel Xeon Platinum 8168 @ 2.70GHz | 33,503 | 49 | 4.24 | \$7,894.95 | |
| | Intel Xeon Platinum 8173M @ 2.00GHz | 27,377 | 88 | NA | NA | |
| | Intel Xeon Platinum 8175M @ 2.50GHz | 26,659 | 94 | NA | NA | |
| | Intel Xeon Platinum 8176 @ 2.10GHz | 23,179 | 149 | 2.66 | \$8,725.00* | |
| | Intel Xeon Platinum 8259CL @ 2.50GHz | 31,500 | 63 | NA | NA | |
| | Intel Xeon Platinum 8260M @ 2.30GHz | 33,970 | 46 | 4.41 | \$7,705.00* | |
| | Intel Xeon Platinum 8268 @ 2.90GHz | 30,103 | 75 | 5.01 | \$6,005.98* | |
| | Intel Xeon Platinum 8280 @ 2.70GHz | 37,575 | 40 | 4.94 | \$7,610.00 | |
| | Intel Xeon Platinum 8358 @ 2.60GHz | 57,007 | 18 | 14.43 | \$3,950.00* | |
| | Intel Xeon Platinum 8380 @ 2.30GHz | 62,317 | 14 | 7.69 | \$8,099.00* | |
| | Intel Xeon Silver 4108 @ 1.80GHz | 9,302 | 568 | 20.67 | \$450.00 | |
| | Intel Xeon Silver 4109T @ 2.00GHz | 10,348 | 514 | 17.07 | \$606.15 | |
| | Intel Xeon Silver 4110 @ 2.10GHz | 10,160 | 522 | 24.19 | \$420.00 | |
| | Intel Xeon Silver 4112 @ 2.60GHz | 6,420 | 844 | 10.79 | \$595.00 | |
| | Intel Xeon Silver 4114 @ 2.20GHz | 12,581 | 418 | 21.00 | \$599.00 | |
| | Intel Xeon Silver 4116 @ 2.10GHz | 14,785 | 336 | 16.52 | \$895.00 | |
| | Intel Xeon Silver 4116T @ 2.10GHz | 15,187 | 320 | 13.66 | \$1,112.00* | |
| | Intel Xeon Silver 4123 @ 3.00GHz | 14,405 | 354 | NA | NA | |
| | Intel Xeon Silver 4208 @ 2.10GHz | 11,163 | 474 | 22.10 | \$505.18 | |
| | Intel Xeon Silver 4210 @ 2.20GHz | 14,304 | 357 | 26.29 | \$544.17 | |
| | Intel Xeon Silver 4210R @ 2.40GHz | 14,983 | 326 | 25.59 | \$585.48 | |
| | Intel Xeon Silver 4214 @ 2.20GHz | 16,140 | 297 | 23.39 | \$690.14 | |
| | Intel Xeon Silver 4214R @ 2.40GHz | 18,857 | 234 | 26.54 | \$710.48 | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|-----------------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------|--|
|  CPU Benchmarks  | | Intel Xeon Silver 4214Y @ 2.20GHz | 15,248 | 919 | 19.85 | \$768.00* | |
| | | CPU Name | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | | Intel Xeon Silver 4215R @ 3.20GHz | 14,941 | 328 | 17.95 | \$832.40 | |
| | | Intel Xeon Silver 4216 @ 2.10GHz | 18,561 | 240 | 19.29 | \$961.99 | |
| | | Intel Xeon Silver 4310 @ 2.10GHz | 24,113 | 130 | 44.16 | \$545.99 | |
| | | Intel Xeon Silver 4314 @ 2.40GHz | 30,677 | 69 | 41.40 | \$740.99 | |
| | | | | | | | |
| | | Intel Xeon Silver 4316 @ 2.30GHz | 37,264 | 41 | 32.45 | \$1,148.26 | |
| | | Intel Xeon W3503 @ 2.40GHz | 1,052 | 2512 | 105.35 | \$9.99* | |
| | | Intel Xeon W3505 @ 2.53GHz | 1,130 | 2446 | 76.06 | \$14.86* | |
| | | Intel Xeon W3520 @ 2.67GHz | 2,746 | 1535 | 146.46 | \$18.75* | |
| | | Intel Xeon W3530 @ 2.80GHz | 2,983 | 1445 | 165.84 | \$17.99* | |
| | | Intel Xeon W3540 @ 2.93GHz | 2,890 | 1479 | 5.65 | \$511.44* | |
| | | Intel Xeon W3550 @ 3.07GHz | 3,168 | 1383 | 63.43 | \$49.95* | |
| | | Intel Xeon W3565 @ 3.20GHz | 3,300 | 1341 | 55.05 | \$59.95* | |
| | | Intel Xeon W3570 @ 3.20GHz | 3,354 | 1329 | 7.14 | \$469.95* | |
| | | Intel Xeon W3580 @ 3.33GHz | 3,471 | 1303 | 16.18 | \$214.50* | |
| | | Intel Xeon W3670 @ 3.20GHz | 6,484 | 833 | 21.97 | \$295.19 | |
| | | Intel Xeon W3680 @ 3.33GHz | 6,776 | 800 | 141.53 | \$47.88 | |
| | | Intel Xeon W3690 @ 3.47GHz | 7,158 | 748 | 38.90 | \$184.04 | |
| | | Intel Xeon W5580 @ 3.20GHz | 3,386 | 1322 | 10.42 | \$324.97* | |
| | | Intel Xeon W5590 @ 3.33GHz | 3,234 | 1369 | 2.30 | \$1,406.34 | |
| | | Intel Xeon W-1250 @ 3.30GHz | 13,919 | 377 | 44.56 | \$312.39* | |
| | | Intel Xeon W-1250P @ 4.10GHz | 14,632 | 342 | 39.08 | \$374.40* | |
| | | Intel Xeon W-1270 @ 3.40GHz | 18,093 | 250 | 49.98 | \$362.00* | |
| | | Intel Xeon W-1270P @ 3.80GHz | 19,347 | 223 | 45.20 | \$428.00* | |
| | | Intel Xeon W-1290 @ 3.20GHz | 21,499 | 180 | 43.52 | \$494.00* | |
| | | Intel Xeon W-1290E @ 3.50GHz | 22,138 | 168 | 44.28 | \$500.00* | |
| | | Intel Xeon W-1290P @ 3.70GHz | 23,476 | 140 | 23.48 | \$999.99* | |
| | | Intel Xeon W-1290T @ 1.90GHz | 18,409 | 241 | 37.27 | \$494.00* | |
| | | Intel Xeon W-1350 @ 3.30GHz | 19,154 | 228 | 75.11 | \$255.00* | |
| | | Intel Xeon W-1370P @ 3.60GHz | 25,324 | 116 | 59.17 | \$428.00* | |
| | | Intel Xeon W-2102 @ 2.90GHz | 5,153 | 1013 | 17.95 | \$286.99* | |
| | | Intel Xeon W-2104 @ 3.20GHz | 6,202 | 873 | 24.32 | \$255.00* | |
| | | Intel Xeon W-2123 @ 3.60GHz | 8,583 | 611 | 14.12 | \$608.00* | |
| | | Intel Xeon W-2125 @ 4.00GHz | 10,208 | 521 | 10.22 | \$998.95* | |
| | | Intel Xeon W-2133 @ 3.60GHz | 12,217 | 432 | 19.80 | \$617.00* | |

| | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|-------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | | | | | |
| <div> <div> <div></div> <div>CPU Benchmarks</div> <div>▼</div> </div> </div> | Intel Xeon W-2135 @ 3.70GHz | 14,936 | 964 | 14.03 | \$1,907.70* | |
| | Intel Xeon W-2145 @ 3.70GHz | 18,248 | 246 | 14.90 | \$1,224.67* | |
| | Intel Xeon W-2150B @ 3.00GHz | 19,977 | 206 | NA | NA | |
| | Intel Xeon W-2155 @ 3.30GHz | 21,137 | 188 | 13.81 | \$1,530.39* | |
| | Intel Xeon W-2170B @ 2.50GHz | 23,300 | 147 | NA | NA | |
| | | | | | | |
| | Intel Xeon W-2175 @ 2.50GHz | 23,140 | 150 | 58.58 | \$395.00 | |
| | Intel Xeon W-2191B @ 2.30GHz | 28,656 | 81 | NA | NA | |
| | Intel Xeon W-2195 @ 2.30GHz | 27,325 | 90 | 13.77 | \$1,983.82* | |
| | Intel Xeon W-2223 @ 3.60GHz | 8,669 | 606 | 27.70 | \$312.99 | |
| | Intel Xeon W-2225 @ 4.10GHz | 11,226 | 472 | 21.26 | \$528.03 | |
| | Intel Xeon W-2235 @ 3.80GHz | 14,426 | 350 | 22.28 | \$647.40* | |
| | Intel Xeon W-2245 @ 3.90GHz | 19,480 | 217 | 17.94 | \$1,086.00* | |
| | Intel Xeon W-2255 @ 3.70GHz | 22,732 | 157 | 29.22 | \$778.00* | |
| | Intel Xeon W-2265 @ 3.50GHz | 26,048 | 103 | 27.59 | \$944.00* | |
| | Intel Xeon W-2275 @ 3.30GHz | 27,348 | 89 | 24.59 | \$1,112.00* | |
| | Intel Xeon W-2295 @ 3.00GHz | 31,594 | 60 | 23.70 | \$1,333.00* | |
| | Intel Xeon W-3175X @ 3.10GHz | 36,360 | 43 | 11.69 | \$3,110.99 | |
| | Intel Xeon W-3223 @ 3.50GHz | 16,979 | 280 | 20.87 | \$813.38* | |
| | Intel Xeon W-3235 @ 3.30GHz | 25,469 | 111 | 16.55 | \$1,539.30* | |
| | Intel Xeon W-3245 @ 3.20GHz | 30,246 | 71 | 14.14 | \$2,138.70* | |
| | Intel Xeon W-3265 @ 2.70GHz | 30,105 | 74 | 6.61 | \$4,551.37* | |
| | Intel Xeon W-3275M @ 2.50GHz | 41,607 | 33 | 5.58 | \$7,453.00* | |
| | Intel Xeon W-10855M @ 2.80GHz | 12,981 | 405 | 28.85 | \$450.00* | |
| | Intel Xeon W-10885M @ 2.40GHz | 16,133 | 298 | 25.90 | \$623.00* | |
| | Intel Xeon W-11855M @ 3.20GHz | 18,839 | 235 | 41.86 | \$450.00* | |
| | Intel Xeon W-11955M @ 2.60GHz | 24,138 | 127 | 38.75 | \$623.00* | |
| | Intel Xeon X3210 @ 2.13GHz | 1,599 | 2127 | 8.61 | \$185.71* | |
| | Intel Xeon X3220 @ 2.40GHz | 1,819 | 1977 | 27.50 | \$66.14* | |
| | Intel Xeon X3230 @ 2.66GHz | 2,060 | 1831 | 5.89 | \$349.95* | |
| | Intel Xeon X3320 @ 2.50GHz | 1,986 | 1881 | 8.65 | \$229.50* | |
| | Intel Xeon X3323 @ 2.50GHz | 1,837 | 1970 | 94.86 | \$19.36* | |
| | Intel Xeon X3330 @ 2.66GHz | 1,928 | 1909 | 9.18 | \$210.00* | |
| | Intel Xeon X3350 @ 2.66GHz | 2,158 | 1787 | 35.97 | \$59.99* | |
| | Intel Xeon X3353 @ 2.66GHz | 2,229 | 1745 | 30.33 | \$73.50* | |
| | Intel Xeon X3360 @ 2.83GHz | 2,253 | 1729 | 56.33 | \$39.99* | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|----------------------------|----------|----------------------------------|-----------------------------|-----------------------------------|----------------|--|
|  CPU Benchmarks  | CPU Name | | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | Intel Xeon X3363 @ 2.83GHz | | 2,295 | 1727 | 25.74 | \$87.60* | |
| | | | | | | | |
| | Intel Xeon X3380 @ 3.16GHz | | 2,308 | 1698 | 4.53 | \$509.95* | |
| | Intel Xeon X3430 @ 2.40GHz | | 2,233 | 1740 | 20.21 | \$110.47 | |
| | Intel Xeon X3440 @ 2.53GHz | | 2,630 | 1574 | 52.60 | \$50.00 | |
| | Intel Xeon X3450 @ 2.67GHz | | 2,792 | 1513 | 20.82 | \$134.08 | |
| | | | | | | | |
| | | | | | | | |
| | Intel Xeon X3460 @ 2.80GHz | | 2,705 | 1549 | 20.17 | \$134.08 | |
| | Intel Xeon X3470 @ 2.93GHz | | 3,155 | 1391 | 31.18 | \$101.19 | |
| | Intel Xeon X3480 @ 3.07GHz | | 3,251 | 1359 | NA | NA | |
| | Intel Xeon X5260 @ 3.33GHz | | 1,238 | 2357 | 95.20 | \$13.00* | |
| | Intel Xeon X5270 @ 3.50GHz | | 1,524 | 2169 | NA | NA | |
| | Intel Xeon X5272 @ 3.40GHz | | 1,451 | 2209 | 10.36 | \$140.00* | |
| | Intel Xeon X5355 @ 2.66GHz | | 1,979 | 1885 | 6.60 | \$299.95* | |
| | Intel Xeon X5365 @ 3.00GHz | | 2,198 | 1764 | 34.89 | \$62.99* | |
| | Intel Xeon X5450 @ 3.00GHz | | 2,367 | 1670 | 47.37 | \$49.96* | |
| | Intel Xeon X5460 @ 3.16GHz | | 2,543 | 1602 | 76.28 | \$33.34* | |
| | Intel Xeon X5470 @ 3.33GHz | | 2,689 | 1556 | 14.94 | \$179.95* | |
| | Intel Xeon X5472 @ 3.00GHz | | 2,340 | 1685 | 10.40 | \$225.00* | |
| | Intel Xeon X5482 @ 3.20GHz | | 2,636 | 1570 | 26.37 | \$99.95* | |
| | Intel Xeon X5492 @ 3.40GHz | | 2,705 | 1548 | 1.94 | \$1,391.29* | |
| | Intel Xeon X5550 @ 2.67GHz | | 2,964 | 1453 | 83.10 | \$35.67 | |
| | Intel Xeon X5560 @ 2.80GHz | | 3,045 | 1430 | 38.06 | \$80.00 | |
| | Intel Xeon X5570 @ 2.93GHz | | 3,276 | 1350 | 32.76 | \$100.00 | |
| | Intel Xeon X5647 @ 2.93GHz | | 4,522 | 1105 | 226.91 | \$19.93* | |
| | Intel Xeon X5650 @ 2.67GHz | | 5,787 | 929 | 85.11 | \$68.00 | |
| | Intel Xeon X5660 @ 2.80GHz | | 6,210 | 871 | 147.86 | \$42.00* | |
| | Intel Xeon X5667 @ 3.07GHz | | 4,534 | 1102 | 251.32 | \$18.04* | |
| | Intel Xeon X5670 @ 2.93GHz | | 6,116 | 886 | 130.12 | \$47.00 | |
| | Intel Xeon X5672 @ 3.20GHz | | 5,123 | 1020 | 113.88 | \$44.99* | |
| | Intel Xeon X5675 @ 3.07GHz | | 6,378 | 850 | 183.02 | \$34.85 | |
| | Intel Xeon X5677 @ 3.47GHz | | 5,210 | 1007 | 47.36 | \$110.00* | |
| | Intel Xeon X5679 @ 3.20GHz | | 7,095 | 753 | NA | NA | |
| | Intel Xeon X5680 @ 3.33GHz | | 6,738 | 810 | 55.68 | \$121.00* | |
| | Intel Xeon X5687 @ 3.60GHz | | 5,308 | 988 | 35.40 | \$149.95* | |
| | Intel Xeon X5690 @ 3.47GHz | | 6,925 | 782 | 72.91 | \$94.98* | |
| | Intel Xeon X5698 @ 4.40GHz | | 3,447 | 1307 | NA | NA | |



| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|---|----------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------|--|
| | | Intel Xeon X6550 @ 2.00GHz | 1,936 | 1905 | NA | | |
| <div><div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | Manta | | 356 | 3187 | NA | NA | |
| | Mars based on Qualcomm Technologies, Inc SM8350 | | 4,592 | 1092 | NA | NA | |
| | MediaTek MT6735 | | 500 | 3036 | NA | NA | |
| | | | | | | | |
| | MediaTek MT6737 | | 412 | 3120 | NA | NA | |
| | MediaTek MT6737M | | 355 | 3190 | NA | NA | |
| | MediaTek MT6737T | | 612 | 2933 | NA | NA | |
| | MediaTek MT6739WA | | 338 | 3205 | NA | NA | |
| | MediaTek MT6739WW | | 399 | 3137 | NA | NA | |
| | MediaTek MT6750 | | 925 | 2633 | NA | NA | |
| | MediaTek MT6750T | | 1,064 | 2503 | NA | NA | |
| | MediaTek MT6750V/WT | | 1,126 | 2449 | NA | NA | |
| | MediaTek MT6753 | | 964 | 2594 | NA | NA | |
| | MediaTek MT6753T | | 1,044 | 2520 | NA | NA | |
| | MediaTek MT6757CD | | 1,306 | 2305 | NA | NA | |
| | MediaTek MT6757V | | 1,479 | 2194 | NA | NA | |
| | MediaTek MT6761V/WBB | | 601 | 2940 | NA | NA | |
| | MediaTek MT6761V/WE | | 710 | 2826 | NA | NA | |
| | MediaTek MT6762G | | 1,034 | 2525 | NA | NA | |
| | MediaTek MT6762V/CA | | 1,010 | 2547 | NA | NA | |
| | MediaTek MT6762V/CB | | 1,263 | 2333 | NA | NA | |
| | MediaTek MT6762V/CN | | 484 | 3048 | NA | NA | |
| | MediaTek MT6762V/WA | | 1,002 | 2558 | NA | NA | |
| | MediaTek MT6762V/WB | | 1,217 | 2370 | NA | NA | |
| | MediaTek MT6762V/WD | | 1,328 | 2287 | NA | NA | |
| | MediaTek MT6762V/WR | | 1,324 | 2292 | NA | NA | |
| | MediaTek MT6763V/CE | | 2,129 | 1800 | NA | NA | |
| | MediaTek MT6763V/V | | 1,391 | 2249 | NA | NA | |
| | MediaTek MT6765G | | 1,241 | 2353 | NA | NA | |
| | MediaTek MT6765V/CA | | 1,649 | 2087 | NA | NA | |
| | MediaTek MT6765V/CB | | 1,607 | 2119 | NA | NA | |
| | MediaTek MT6768V/CA | | 1,977 | 1886 | NA | NA | |
| | MediaTek MT6769T | | 2,178 | 1777 | NA | NA | |
| | MediaTek MT6769V/CB | | 2,088 | 1817 | NA | NA | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price NA (USD) | |
|---|------------------------------|----------|--------------------------------|---------------------------|---------------------------------|-------------------|---------|
| <div><div><div></div></div><div>CPU Benchmarks</div><div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | P (U |
| | MediaTek MT6769V/CU | | 2,221 | 1730 | NA | | |
| | MediaTek MT6769Z | | 2,176 | 1778 | NA | NA | |
| | MediaTek MT6771V/C | | 2,099 | 1813 | NA | NA | |
| | MediaTek MT6771V/CT | | 2,192 | 1768 | NA | NA | |
| | MediaTek MT6771V/W | | 2,075 | 1822 | NA | NA | |
| | | | | | | | |
| | MediaTek MT6771V/WM | | 1,963 | 1889 | NA | NA | |
| | MediaTek MT6771V/WT | | 2,106 | 1811 | NA | NA | |
| | MediaTek MT6779V/CE | | 2,568 | 1596 | NA | NA | |
| | MediaTek MT6779V/CU | | 2,446 | 1642 | NA | NA | |
| | MediaTek MT6779V/CV | | 2,193 | 1766 | NA | NA | |
| | MediaTek MT6785V/CC | | 2,871 | 1487 | NA | NA | |
| | MediaTek MT6785V/CD | | 2,882 | 1482 | NA | NA | |
| | MediaTek MT6797 | | 1,640 | 2091 | NA | NA | |
| | MediaTek MT6797T | | 1,723 | 2032 | NA | NA | |
| | MediaTek MT6797X | | 1,951 | 1896 | NA | NA | |
| | MediaTek MT6853T | | 3,142 | 1398 | NA | NA | |
| | MediaTek MT6873 | | 3,612 | 1271 | NA | NA | |
| | MediaTek MT8163 | | 476 | 3058 | NA | NA | |
| | MediaTek MT8166B | | 837 | 2702 | NA | NA | |
| | MediaTek MT8167B | | 342 | 3202 | NA | NA | |
| | MediaTek MT8168A | | 568 | 2980 | NA | NA | |
| | MediaTek MT8183 | | 1,684 | 2060 | NA | NA | |
| | MediaTek MT8735B | | 294 | 3264 | NA | NA | |
| | MediaTek MT8768CT | | 1,649 | 2086 | NA | NA | |
| | MediaTek MT8768WA | | 1,459 | 2205 | NA | NA | |
| | MediaTek MT8768WT | | 1,650 | 2083 | NA | NA | |
| | Microsoft ARM SQ1 @ 3.0 GHz | | 3,970 | 1207 | NA | NA | |
| | Microsoft SQ2 @ 3.15 GHz | | 4,242 | 1152 | NA | NA | |
| | Mobile AMD Athlon 4 2400+ | | 233 | 3360 | NA | NA | |
| | Mobile AMD Athlon 64 3200+ | | 326 | 3225 | NA | NA | |
| | Mobile AMD Athlon 64 3400+ | | 333 | 3218 | NA | NA | |
| | Mobile AMD Athlon 64 3700+ | | 356 | 3186 | NA | NA | |
| | Mobile AMD Athlon 64 4000+ | | 313 | 3240 | NA | NA | |
| | Mobile AMD Athlon 2500+ | | 241 | 3345 | NA | NA | |
| | Mobile AMD Athlon MP-M 1800+ | | 173 | 3441 | NA | NA | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|-----------------------------------|----------------|------------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|----------------|
| <div><div><div></div></div></div> | CPU Benchmarks | Mobile AMD Athlon MP-M 2400+ | 192 | 3415 | NA | NA | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | Price (USD) |
| | | Mobile AMD Athlon XP-M 1800+ | 193 | 3412 | NA | NA | |
| | | Mobile AMD Athlon XP-M 2000+ | 196 | 3407 | NA | NA | |
| | | Mobile AMD Athlon XP-M 2200+ | 237 | 3354 | NA | NA | |
| | | Mobile AMD Athlon XP-M 2400+ | 225 | 3372 | NA | NA | |
| | | | | | | | |
| | | Mobile AMD Athlon XP-M 2500+ | 226 | 3371 | NA | NA | |
| | | Mobile AMD Athlon XP-M 2600+ | 241 | 3344 | NA | NA | |
| | | Mobile AMD Athlon XP-M 2800+ | 238 | 3352 | NA | NA | |
| | | Mobile AMD Athlon XP-M 3000+ | 238 | 3351 | NA | NA | |
| | | Mobile AMD Sempron 2100+ | 164 | 3449 | NA | NA | |
| | | Mobile AMD Sempron 2600+ | 256 | 3323 | NA | NA | |
| | | Mobile AMD Sempron 2800+ | 237 | 3355 | NA | NA | |
| | | Mobile AMD Sempron 3000+ | 269 | 3301 | NA | NA | |
| | | Mobile AMD Sempron 3100+ | 277 | 3290 | NA | NA | |
| | | Mobile AMD Sempron 3200+ | 245 | 3339 | NA | NA | |
| | | Mobile AMD Sempron 3300+ | 294 | 3263 | NA | NA | |
| | | Mobile AMD Sempron 3400+ | 321 | 3229 | NA | NA | |
| | | Mobile AMD Sempron 3500+ | 290 | 3274 | NA | NA | |
| | | Mobile AMD Sempron 3600+ | 302 | 3251 | NA | NA | |
| | | Mobile AMD Sempron 3800+ | 335 | 3211 | NA | NA | |
| | | Mobile Intel Celeron 1.70GHz | 118 | 3512 | NA | NA | |
| | | Mobile Intel Celeron 1.80GHz | 121 | 3508 | NA | NA | |
| | | Mobile Intel Celeron 2.00GHz | 133 | 3496 | NA | NA | |
| | | Mobile Intel Celeron 2.20GHz | 147 | 3480 | NA | NA | |
| | | Mobile Intel Celeron 2.40GHz | 154 | 3472 | NA | NA | |
| | | Mobile Intel Celeron 1333MHz | 183 | 3427 | NA | NA | |
| | | Mobile Intel Pentium 4 2.66GHz | 182 | 3428 | NA | NA | |
| | | Mobile Intel Pentium 4 2.80GHz | 205 | 3394 | NA | NA | |
| | | Mobile Intel Pentium 4 3.06GHz | 220 | 3379 | NA | NA | |
| | | Mobile Intel Pentium 4 3.20GHz | 232 | 3363 | NA | NA | |
| | | Mobile Intel Pentium 4 3.33GHz | 344 | 3200 | NA | NA | |
| | | Mobile Intel Pentium 4 - M 1.70GHz | 121 | 3507 | 0.67 | \$179.99 | |
| | | Mobile Intel Pentium 4 - M 1.80GHz | 119 | 3510 | NA | NA | |
| | | Mobile Intel Pentium 4 - M 2.00GHz | 138 | 3492 | NA | NA | |
| | | Mobile Intel Pentium 4 - M 2.20GHz | 143 | 3483 | NA | NA | |


| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|---|--------------------------------------|------------------------------------|--------------------------------|---------------------------|---------------------------------|----------------|--|
| | | Mobile Intel Pentium 4 - M 2.40GHz | 139 | 9486 | NA | | |
| <div><div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | Mobile Intel Pentium III - M 1200MHz | | 146 | 3481 | NA | NA | |
| | msm8960dt | | 252 | 3332 | NA | NA | |
| | MT6592 | | 521 | 3017 | NA | NA | |
| | MT6735M | | 335 | 3212 | NA | NA | |
| | | | | | | | |
| | MT6735P | | 303 | 3248 | NA | NA | |
| | MT6738 | | 692 | 2845 | NA | NA | |
| | MT6750V/W | | 640 | 2902 | NA | NA | |
| | MT6755BM | | 1,070 | 2493 | NA | NA | |
| | MT6755M | | 1,172 | 2409 | NA | NA | |
| | MT6755V/B | | 1,404 | 2240 | NA | NA | |
| | MT6755V/CM | | 1,172 | 2410 | NA | NA | |
| | MT6755V/WM | | 976 | 2582 | NA | NA | |
| | MT6755V/WS | | 1,359 | 2263 | NA | NA | |
| | MT6757W | | 1,712 | 2036 | NA | NA | |
| | MT6757WD | | 1,559 | 2145 | NA | NA | |
| | MT6757WH | | 1,161 | 2418 | NA | NA | |
| | MT6761V/CAB | | 575 | 2971 | NA | NA | |
| | MT6761V/CBB | | 846 | 2692 | NA | NA | |
| | MT6761V/CD | | 784 | 2759 | NA | NA | |
| | MT6761V/WAB | | 645 | 2894 | NA | NA | |
| | mt6762m | | 538 | 3002 | NA | NA | |
| | MT6762V/CR | | 857 | 2684 | NA | NA | |
| | MT6763V/B | | 1,461 | 2203 | NA | NA | |
| | MT6763V/CT | | 1,412 | 2233 | NA | NA | |
| | MT6763V/WT | | 1,313 | 2299 | NA | NA | |
| | MT6765 | | 1,689 | 2055 | NA | NA | |
| | MT6765V/WA | | 1,706 | 2039 | NA | NA | |
| | MT6765V/WB | | 1,654 | 2077 | NA | NA | |
| | MT6769V/CT | | 2,158 | 1785 | NA | NA | |
| | MT6769V/CZ | | 2,136 | 1797 | NA | NA | |
| | MT6771V/WL | | 2,325 | 1692 | NA | NA | |
| | MT6785 | | 2,784 | 1521 | NA | NA | |
| | MT6795 | | 1,088 | 2481 | NA | NA | |
| | MT6795M | | 968 | 2589 | NA | NA | |









| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|---|---|--------------------------------|---------------------------|---------------------------------|----------------|---------|
|  CPU Benchmarks |  | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | P (U |
| | | MT6795MM | 2,946 | 1461 | NA | NA | |
| | | MT6833 | 2,863 | 1490 | NA | NA | |
| | | MT6833V/NZA | 3,161 | 1390 | NA | NA | |
| | | MT6833V/ZA | 2,788 | 1518 | NA | NA | |
| | | MT6853V/NZA | | | | | |
| | | MT6853V/TNZA | 3,101 | 1412 | NA | NA | |
| | | MT6875 | 3,561 | 1285 | NA | NA | |
| | | MT6877V/ZA | 3,547 | 1287 | NA | NA | |
| | | MT6889Z/CZA | 4,033 | 1192 | NA | NA | |
| | | MT6893Z/CZA | 4,901 | 1047 | NA | NA | |
| | | MT6893Z_A/CZA | 4,999 | 1034 | NA | NA | |
| | | MT6969T | 2,228 | 1746 | NA | NA | |
| | | MT8165 | 778 | 2766 | NA | NA | |
| | | MT8168B | 886 | 2659 | NA | NA | |
| | | MT8735 | 375 | 3161 | NA | NA | |
| | | MT8735P | 405 | 3128 | NA | NA | |
| | | MT8765WB | 349 | 3192 | NA | NA | |
| | | MT8766A | 581 | 2966 | NA | NA | |
| | | MT8766B | 812 | 2724 | NA | NA | |
| | | MT8768WD | 905 | 2648 | NA | NA | |
| | | MT8788 | 1,961 | 1890 | NA | NA | |
| | | MT9950 | 845 | 2693 | NA | NA | |
| | | MTK6757 | 1,158 | 2421 | NA | NA | |
| | | Nvidia Tegra T132 | 981 | 2578 | NA | NA | |
| | | Nvidia Tegra T210 | 1,436 | 2219 | NA | NA | |
| | | Pentium Dual-Core E6000 @ 3.46GHz | 1,472 | 2199 | NA | NA | |
| | | Pentium Dual-Core T4500 @ 2.30GHz | 1,003 | 2557 | NA | NA | |
| | | QCT APQ8064 AWIFI | 382 | 3158 | NA | NA | |
| | | QCT APQ8064 DEB | 453 | 3084 | NA | NA | |
| | | QCT APQ8064 FLO | 452 | 3085 | NA | NA | |
| | | QCT APQ8064 MAKO | 399 | 3138 | NA | NA | |
| | | Qualcomm APQ8026 | 291 | 3270 | NA | NA | |
| | | Qualcomm APQ8084 | 519 | 3019 | NA | NA | |
| | | Qualcomm APQ 8084 (Flattened Device Tree) | 740 | 2800 | NA | NA | |
| | | Qualcomm MSM8226 | 265 | 3308 | NA | NA | |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|---|--------------------------------|---------------------------|---------------------------------|----------------|--|
|  CPU Benchmarks  | | Qualcomm MSM8228 | 932 | 9221 | NA | NA | |
| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | P (U | |
| | | <u>Qualcomm MSM8917</u> | 593 | 2948 | NA | NA | |
| | | <u>Qualcomm MSM8926</u> | 290 | 3272 | NA | NA | |
| | | <u>Qualcomm MSM8928</u> | 338 | 3206 | NA | NA | |
| | | <u>Qualcomm MSM8937</u> | 892 | 2656 | NA | NA | |
| | | | | | | | |
| | | <u>Qualcomm MSM8939</u> | 1,013 | 2544 | NA | NA | |
| | | <u>Qualcomm MSM8953</u> | 1,584 | 2136 | NA | NA | |
| | | <u>Qualcomm MSM8974</u> | 630 | 2910 | NA | NA | |
| | | <u>Qualcomm MSM8974PRO-AA</u> | 627 | 2912 | NA | NA | |
| | | <u>Qualcomm MSM8974PRO-AB</u> | 613 | 2931 | NA | NA | |
| | | <u>Qualcomm MSM8974PRO-AC</u> | 623 | 2921 | NA | NA | |
| | | <u>Qualcomm MSM8992</u> | 1,048 | 2517 | NA | NA | |
| | | <u>Qualcomm MSM8994</u> | 739 | 2801 | NA | NA | |
| | | <u>Qualcomm MSM8996</u> | 1,160 | 2420 | NA | NA | |
| | | <u>Qualcomm MSM8996PRO-AB</u> | 1,430 | 2221 | NA | NA | |
| | | <u>Qualcomm MSM 8939 HUAWEI KIW-L21</u> | 1,023 | 2535 | NA | NA | |
| | | <u>Qualcomm MSM 8939 HUAWEI KIW-L24</u> | 1,051 | 2514 | NA | NA | |
| | | <u>Qualcomm MSM 8939 HUAWEI TEXAS-A1</u> | 1,085 | 2485 | NA | NA | |
| | | <u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre</u> | 566 | 2981 | NA | NA | |
| | | <u>Qualcomm Snapdragon 8350</u> | 4,622 | 1090 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc APQ8009</u> | 288 | 3276 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc APQ8016</u> | 333 | 3220 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc APQ8017</u> | 313 | 3238 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc APQ8053</u> | 1,796 | 1990 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc APQ8076</u> | 1,430 | 2220 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc APQ8096</u> | 1,394 | 2246 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc ATOLL-AB</u> | 2,744 | 1537 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc BENGAL</u> | 2,109 | 1807 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc BENGALP</u> | 2,176 | 1780 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc KONA</u> | 4,841 | 1054 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc LAGOON</u> | 2,891 | 1478 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc LITO</u> | 2,935 | 1469 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc MSM8216</u> | 292 | 3268 | NA | NA | |
| | | <u>Qualcomm Technologies, Inc MSM8909</u> | 263 | 3312 | NA | NA | |


CPU Benchmarks

| CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| Qualcomm Technologies, Inc MSM8916 | 704 | 2822 | NA | NA |
| Qualcomm Technologies, Inc MSM8929 | 714 | 2822 | NA | NA |
| Qualcomm Technologies, Inc MSM8937 | 1,003 | 2556 | NA | NA |
| Qualcomm Technologies, Inc MSM8939 | 886 | 2660 | NA | NA |
| Qualcomm Technologies, Inc MSM8940 | 879 | 2666 | NA | NA |
| Qualcomm Technologies, Inc MSM8952 | 774 | 2769 | NA | NA |
| Qualcomm Technologies, Inc MSM8953 | 1,612 | 2116 | NA | NA |
| Qualcomm Technologies, Inc MSM8956 | 1,242 | 2351 | NA | NA |
| Qualcomm Technologies, Inc MSM8976 | 1,461 | 2204 | NA | NA |
| Qualcomm Technologies, Inc MSM8976SG | 1,702 | 2044 | NA | NA |
| Qualcomm Technologies, Inc MSM8992 | 957 | 2604 | NA | NA |
| Qualcomm Technologies, Inc MSM8994 | 932 | 2624 | NA | NA |
| Qualcomm Technologies, Inc MSM8996 | 1,171 | 2411 | NA | NA |
| Qualcomm Technologies, Inc MSM8996pro | 1,260 | 2336 | NA | NA |
| Qualcomm Technologies, Inc MSM8998 | 2,384 | 1662 | NA | NA |
| Qualcomm Technologies, Inc QCM2150 | 356 | 3189 | NA | NA |
| Qualcomm Technologies, Inc QM215 | 444 | 3095 | NA | NA |
| Qualcomm Technologies, Inc SDA450 | 1,401 | 2244 | NA | NA |
| Qualcomm Technologies, Inc SDA660 | 1,919 | 1915 | NA | NA |
| Qualcomm Technologies, Inc SDM429 | 852 | 2687 | NA | NA |
| Qualcomm Technologies, Inc SDM439 | 1,108 | 2462 | NA | NA |
| Qualcomm Technologies, Inc SDM450 | 1,181 | 2399 | NA | NA |
| Qualcomm Technologies, Inc SDM460 | 1,869 | 1947 | NA | NA |
| Qualcomm Technologies, Inc SDM630 | 1,696 | 2049 | NA | NA |
| Qualcomm Technologies, Inc SDM632 | 1,750 | 2015 | NA | NA |
| Qualcomm Technologies, Inc SDM636 | 1,831 | 1972 | NA | NA |
| Qualcomm Technologies, Inc SDM660 | 2,045 | 1840 | NA | NA |
| Qualcomm Technologies, Inc SDM662 | 1,807 | 1984 | NA | NA |
| Qualcomm Technologies, Inc SDM665 | 2,029 | 1854 | NA | NA |
| Qualcomm Technologies, Inc SDM670 | 2,110 | 1805 | NA | NA |
| Qualcomm Technologies, Inc SDM710 | 2,148 | 1791 | NA | NA |
| Qualcomm Technologies, Inc SDM712 | 2,192 | 1767 | NA | NA |
| Qualcomm Technologies, Inc SDM720G | 2,757 | 1530 | NA | NA |
| Qualcomm Technologies, Inc SDM730G AIE | 2,674 | 1562 | NA | NA |

| | | CPU Name | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) | |
|--|--|----------|----------------------------------|-----------------------------|-----------------------------------|----------------|--|
| <div><div></div><div>CPU Benchmarks</div><div>▼</div></div> | CPU Name | | CPU Mark (higher is better) ⬆ | Rank (lower is better) ⬆ | CPU Value (higher is better) ⬆ | P (U | |
| | <u>Qualcomm Technologies, Inc SDM765G 5G</u> | | 2,846 | 1509 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SDMMAGPIE</u> | | 2,767 | 1526 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SDMMAGPIEP</u> | | 2,977 | 1451 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM4250</u> | | 1,839 | 1968 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM4350</u> | | 2,023 | 1859 | NA | NA | |
| | | | | | | | |
| | <u>Qualcomm Technologies, Inc SM6115</u> | | 2,037 | 1848 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM6125</u> | | 2,050 | 1837 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM6150</u> | | 2,451 | 1638 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM7125</u> | | 2,817 | 1508 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM7150</u> | | 2,694 | 1555 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM7225</u> | | 3,072 | 1424 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM7250</u> | | 2,983 | 1447 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM8150</u> | | 3,827 | 1226 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM8150 Plus</u> | | 3,439 | 1309 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM8150P</u> | | 3,827 | 1227 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM8250</u> | | 5,030 | 1031 | NA | NA | |
| | <u>Qualcomm Technologies, Inc SM8350</u> | | 4,666 | 1084 | NA | NA | |
| | <u>Qualcomm Technologies, Inc TRINKET</u> | | 2,088 | 1818 | NA | NA | |
| | <u>Renoir based on Qualcomm Technologies, Inc SM7350</u> | | 4,191 | 1157 | NA | NA | |
| | <u>Rockchip (Device Tree)</u> | | 574 | 2972 | NA | NA | |
| | <u>Rockchip RK3229</u> | | 191 | 3417 | NA | NA | |
| | <u>Rockchip RK3288</u> | | 708 | 2829 | NA | NA | |
| | <u>Rockchip RK3288 (Flattened Device Tree)</u> | | 508 | 3031 | NA | NA | |
| | <u>Rockchip RK3326</u> | | 260 | 3321 | NA | NA | |
| | <u>Rockchip RK3328</u> | | 356 | 3188 | NA | NA | |
| | <u>Rockchip RK3368</u> | | 712 | 2824 | NA | NA | |
| | <u>Rockchip RK3399</u> | | 2,272 | 1716 | NA | NA | |
| | <u>Samsung EXYNOS5420</u> | | 636 | 2904 | NA | NA | |
| | <u>Samsung EXYNOS5433</u> | | 978 | 2580 | NA | NA | |
| | <u>SAMSUNG Exynos7420</u> | | 1,652 | 2078 | NA | NA | |
| | <u>SAMSUNG Exynos7580</u> | | 789 | 2756 | NA | NA | |
| | <u>Samsung Exynos 2100</u> | | 4,506 | 1109 | NA | NA | |
| | <u>Samsung Exynos 7420</u> | | 1,612 | 2114 | NA | NA | |
| | <u>Samsung Exynos 7570</u> | | 385 | 3154 | NA | NA | |
| | | | | | | | |

|  CPU Benchmarks  | CPU Name | CPU Mark (higher is better)  | Rank (lower is better)  | CPU Value (higher is better)  | P (U |
|--|--|--|---|---|---------|
| | CPU Name | CPU Mark (higher is better)  | Rank (lower is better)  | CPU Value (higher is better)  | P (U |
| | Samsung Exynos 7580 | | | | |
| | Samsung Exynos 7884 | 1,535 | 2161 | NA | NA |
| | Samsung Exynos 7885 | 1,537 | 2159 | NA | NA |
| | Samsung Exynos 7904 | 1,609 | 2118 | NA | NA |
| | | | | | |
| | Samsung Exynos 8890 | 2,158 | 1786 | NA | NA |
| | Samsung Exynos 8895 | 2,597 | 1584 | NA | NA |
| | Samsung Exynos 9610 | 1,730 | 2029 | NA | NA |
| | Samsung Exynos 9611 | 2,014 | 1866 | NA | NA |
| | Samsung Exynos 9810 | 3,153 | 1394 | NA | NA |
| | Samsung Exynos 9820 | 3,205 | 1377 | NA | NA |
| | Samsung Exynos 9825 | 3,215 | 1374 | NA | NA |
| | Samsung GrandPrimePlus LTE CIS rev04 board based o | 312 | 3243 | NA | NA |
| | Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba | 415 | 3117 | NA | NA |
| | Samsung J7 Max LTE SWA board based on MT6757V/WL | 1,104 | 2466 | NA | NA |
| | SAMSUNG JF | 459 | 3080 | NA | NA |
| | SAMSUNG SERRANO | 238 | 3350 | NA | NA |
| | SMDK4x12 | 3,006 | 1438 | NA | NA |
| | Snapdragon 7c @ 2.40 GHz | 2,349 | 1680 | NA | NA |
| | Snapdragon 7c Gen 2 @ 2.55 | 2,477 | 1625 | NA | NA |
| | Snapdragon 8cx @ 2.84 GHz | 3,655 | 1264 | NA | NA |
| | Snapdragon 8cx Gen 2 @ 3.1 | 4,103 | 1177 | NA | NA |
| | Snapdragon 835 | 1,759 | 2008 | NA | NA |
| | Snapdragon 850 @ 2.96 GHz | 2,192 | 1769 | NA | NA |
| | Sony Mobile fusion3 | 428 | 3109 | NA | NA |
| | Spreadtrum SC7731e | 275 | 3294 | NA | NA |
| | Spreadtrum SC9853I-IA | 766 | 2779 | NA | NA |
| | Star based on Qualcomm Technologies, Inc SM8350 | 4,835 | 1058 | NA | NA |
| | T610-Unisoc | 1,808 | 1982 | NA | NA |
| | tn8 | 945 | 2613 | NA | NA |
| | Unisoc SC7731e | 296 | 3259 | NA | NA |
| | Unisoc SC9832e | 441 | 3099 | NA | NA |
| Unisoc SC9863a | 1,304 | 2306 | NA | NA | |

| | | <u>Unisoc T618</u> | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price NA (USD) | |
|---|---|--------------------|--------------------------------|---------------------------|---------------------------------|----------------------|---------|
| <div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> | CPU Name | | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | | P (U |
| | <u>Unisoc ums512</u> | | 2,043 | 1843 | NA | NA | |
| | <u>UNIVERSAL3475</u> | | 267 | 3307 | NA | NA | |
| | <u>vendor Kirin990</u> | | 4,366 | 1132 | NA | NA | |
| | <u>vendor Kirin9000</u> | | 4,849 | 1053 | NA | NA | |
| | | | | | | | |
| | <u>Venus based on Qualcomm Technologies, Inc SM8350</u> | | 4,841 | 1055 | NA | NA | |
| | <u>VIA C7-D 1800MHz</u> | | 150 | 3477 | NA | NA | |
| | <u>VIA C7-M 1200MHz</u> | | 112 | 3519 | NA | NA | |
| | <u>VIA C7-M 1600MHz</u> | | 116 | 3514 | NA | NA | |
| | <u>VIA C7-M 6300MHz</u> | | 145 | 3482 | NA | NA | |
| | <u>VIA Eden 1000MHz</u> | | 80 | 3535 | NA | NA | |
| | <u>VIA Eden 1200MHz</u> | | 93 | 3529 | NA | NA | |
| | <u>VIA Eden C1050@1.06GHz</u> | | 263 | 3311 | NA | NA | |
| | <u>VIA Eden X2 U4200 @ 1.0+ GHz</u> | | 315 | 3235 | NA | NA | |
| | <u>VIA Eden X4 C4250 @ 1.2+GHz</u> | | 944 | 2614 | NA | NA | |
| | <u>VIA Esther 1000MHz</u> | | 95 | 3527 | NA | NA | |
| | <u>VIA Esther 1500MHz</u> | | 135 | 3494 | NA | NA | |
| | <u>VIA Nano L2007@1600MHz</u> | | 254 | 3328 | NA | NA | |
| | <u>VIA Nano L2100@1800MHz</u> | | 279 | 3289 | NA | NA | |
| | <u>VIA Nano L2207@1600MHz</u> | | 165 | 3446 | NA | NA | |
| | <u>VIA Nano U2250 (1.6GHz Capable)</u> | | 270 | 3299 | NA | NA | |
| | <u>VIA Nano U2250@1300+MHz</u> | | 179 | 3432 | NA | NA | |
| | <u>VIA Nano U2500@1200MHz</u> | | 199 | 3402 | NA | NA | |
| | <u>VIA Nano U3500@1000MHz</u> | | 184 | 3421 | NA | NA | |
| | <u>VIA Nano X2 U4025 @ 1.2 GHz</u> | | 393 | 3144 | NA | NA | |
| | <u>VIA Nehemiah</u> | | 101 | 3522 | NA | NA | |
| | <u>VIA QuadCore C4650@2.0GHz</u> | | 1,323 | 2293 | NA | NA | |
| | <u>VIA QuadCore L4700 @ 1.2+ GHz</u> | | 773 | 2770 | NA | NA | |
| | <u>VIA QuadCore U4650 @ 1.0+ GHz</u> | | 666 | 2872 | NA | NA | |
| | <u>ZHAOXIN KaiXian KX-6640MA@2.2+GHz</u> | | 1,601 | 2125 | NA | NA | |
| | <u>ZHAOXIN KaiXian KX-U6580@2.5GHz</u> | | 3,066 | 1425 | NA | NA | |
| | <u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u> | | 3,744 | 1245 | NA | NA | |
| | <u>ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</u> | | 1,547 | 2152 | NA | NA | |
| <div><div></div></div> | | | | | | | |

 CPU Benchmarks

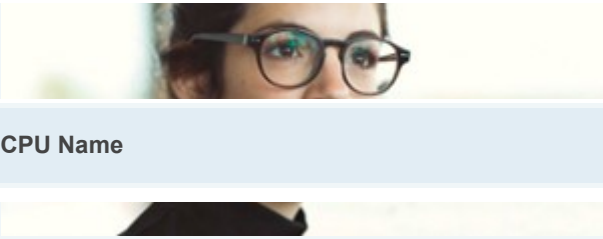
CPU Name

CPU Mark
(higher is better)

Rank
(lower is better)

CPU Value
(higher is better)



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