

CPU Benchmarks

Over 1,000,000 CPUs benchmarked

High End CPUs - Intel vs AMD

This chart comparing high end CPUs is made using thousands of [PerformanceTest](#) benchmark results and is updated daily. These are the high end AMD and Intel CPUs are typically those found in newer computers. The chart below compares the performance of Intel Xeon CPUs, Intel Core i7/i9 CPUs, AMD Ryzen/Threadripper CPUs and AMD Epyc with multiple cores. Intel processors vs AMD chips - find out which CPUs performance is best for your new gaming rig or server!

| CPU Mark | Price Performance |
|----------|-------------------|
|----------|-------------------|

PassMark - CPU Mark

High End CPUs

Updated 6th of September 2024

| CPU | CPU Mark | Price (USD) |
|-----------------------------------|----------|----------------------------|
| AMD Ryzen Threadripper PRO 7995WX | 154,671 | \$9,999.99 |
| AMD Ryzen Threadripper PRO 7985WX | 135,597 | \$7,449.99 |
| AMD Ryzen Threadripper 7980X | 135,054 | \$4,702.67 |
| AMD EPYC 9684X | 120,780 | \$7,987.00* |
| AMD EPYC 9654 | 116,990 | \$4,675.00 |
| AMD EPYC 9R14 | 116,475 | NA |
| AMD EPYC 9654P | 113,949 | \$5,450.00 |
| AMD EPYC 9554 | 111,794 | \$2,350.00 |
| AMD EPYC 9554P | 110,790 | \$4,450.00 |
| AMD EPYC 9634 | 107,944 | \$3,950.00 |
| AMD EPYC 9474F | 105,213 | \$3,949.99 |
| AMD EPYC 9754 | 100,460 | \$7,998.95 |
| AMD Ryzen Threadripper 7970X | 97,864 | \$2,302.29 |
| AMD EPYC 9454P | 95,891 | \$3,450.00 |
| AMD EPYC 9454 | 95,495 | \$3,949.99 |
| AMD Ryzen Threadripper PRO 7975WX | 95,096 | \$3,899.00 |
| AMD EPYC 9 | | \$4,700.00 |
| AMD Ryzen 7 | | \$4,150.00 |
| Intel Xeon w9 | | \$5,889.00* |



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|---|--------|-------------|
| AMD EPYC 7773X | 91,491 | \$1,645.00 |
| Intel Xeon Platinum 8470 @2.00GHz | 89,850 | \$9,359.00* |
|  CPU Benchmarks ▼ | | |
| AMD EPYC 7J13 | 84,786 | NA |
| AMD EPYC 7763 | 84,706 | \$1,574.43 |
| AMD Ryzen Threadripper PRO 3995WX | 83,697 | \$1,499.00 |
| AMD Ryzen Threadripper 7960X | 83,077 | \$1,379.54 |
| AMD EPYC 7V13 | 82,878 | NA |
| AMD EPYC 7713 | 82,666 | \$1,575.90 |
| AMD Ryzen Threadripper PRO 7965WX | 82,257 | \$2,569.99 |
| AMD EPYC 7R13 64-Core | 82,158 | NA |
| AMD EPYC 7663 | 82,087 | NA |
| AMD EPYC 7T83 | 81,757 | NA |
| AMD EPYC 7713P | 81,201 | \$1,231.00 |
| AMD Ryzen Threadripper 3990X | 80,693 | \$3,249.95 |
| AMD EPYC 9374F | 79,826 | \$3,495.00 |
| AMD EPYC 7B13 | 77,460 | NA |
| AMD EPYC 9354P | 76,605 | \$2,490.00* |
| AMD EPYC 7643 | 76,050 | \$1,208.00 |
| AMD Ryzen Threadripper PRO 5975WX | 75,609 | \$2,090.00 |
| Intel Xeon Platinum 8461V | 74,982 | \$4,491.00* |
| AMD EPYC 9274F | 73,463 | \$2,550.00 |
| AMD EPYC 7662 | 72,298 | \$3,999.99* |
| AMD EPYC 8534P | 71,900 | NA |
| AMD EPYC 7702 | 69,937 | \$1,398.95 |
| AMD EPYC 7C13 | 69,785 | NA |
| AMD EPYC 7742 | 69,663 | \$1,688.00 |
| AMD EPYC 7H12 | 69,633 | \$1,741.51 |
| AMD EPYC 7573X | 69,432 | \$5,250.00 |
| AMD EPYC 75F3 | 68,505 | \$3,287.00 |
| Intel Xeon Platinum 8571N | 68,385 | NA |
| AMD EPYC 9354 | 67,842 | \$2,894.99 |
| AMD Ryzen 9 9950X | 67,035 | \$623.29 |
| AMD EPYC 9254 | 66,708 | \$2,388.99 |
| AMD Ryzen Threadripper PRO 5965WX | 66,689 | \$1,699.99 |
| AMD EPYC 7543P | 66,687 | \$1,513.62 |
| AMD EPYC 8434P | 66,490 | NA |
| AMD EPYC 7B12 | 66,044 | NA |
| Intel Xeon w7-3465X | 65,879 | \$2,889.00* |
| Intel Xeon Gold 6530 | 65,533 | \$2,128.00* |
| Intel Xeon w9-3475X | 65,034 | \$4,028.00 |
| AMD EPYC 7702P | 64,943 | \$1,561.17 |
| AMD EPYC 9334 | 64,841 | \$2,350.00 |
| AMD EPYC 7R32 | 64,727 | NA |
| AMD Ryzen Threadripper 3970X | 63,123 | \$1,239.99 |
| Intel Core i9-14900KS | 62,842 | \$615.00 |
| AMD Ryzen 9 7950X | 62,758 | \$499.94 |
| AMD Ryzen Threadripper PRO 7975WX | 62,757 | \$2,102.00 |
| Intel Xeon Platinum 8480 | 62,757 | \$6,540.00* |
| AMD Ryzen Threadripper PRO 7985WX | 62,757 | \$546.00 |

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|---|--------|-------------|
| Intel Xeon Platinum 8380 @ 2.30GHz | 62,318 | \$7,301.00 |
| AMD EPYC 4564P | 62,058 | NA |
|  CPU Benchmarks ▼ | | |
| Intel Core i9-13900KS | 61,685 | \$485.00 |
| AMD EPYC 7552 | 61,282 | \$1,699.00 |
| AMD EPYC 74F3 | 60,666 | \$2,989.95 |
| Intel Xeon Gold 6448Y | 60,449 | \$3,583.00* |
| Intel Core i9-14900K | 60,430 | \$581.99 |
| Intel Xeon Gold 5512U | 60,365 | \$1,230.00* |
| AMD Ryzen Threadripper PRO 7955WX | 59,665 | NA |
| Intel Core i9-14900KF | 59,625 | \$506.58 |
| AMD EPYC 7513 | 59,285 | \$1,132.00 |
| AMD EPYC 7473X | 59,280 | NA |
| Intel Core i9-13900K | 59,138 | \$441.84 |
| Intel Xeon W-3375 @ 2.50GHz | 59,069 | \$4,499.00* |
| Intel Xeon W-3365 @ 2.70GHz | 59,038 | \$3,851.00* |
| Intel Xeon Gold 6421N | 58,797 | \$2,368.00* |
| Intel Core i9-13900KF | 58,483 | \$432.02 |
| AMD EPYC 7543 | 58,303 | \$3,761.00* |
| AMD EPYC 7642 | 58,248 | \$950.00 |
| Intel Xeon w7-2495X | 58,228 | \$2,603.96* |
| Intel Xeon Gold 5420+ | 58,209 | \$1,848.00* |
| AMD EPYC 7K62 | 58,203 | NA |
| AMD Ryzen 9 7945HX3D | 58,117 | NA |
| Ampere ARM - 192 Core 3200 MHz | 57,444 | NA |
| Intel Xeon Gold 6423N | 57,434 | \$2,161.00* |
| ARM Neoverse-V2 72 Core 3465 MHz | 57,369 | NA |
| ARM Neoverse-V2 72 Core 3519 MHz | 57,240 | NA |
| Intel Xeon Gold 6414U | 57,200 | \$2,296.00* |
| Intel Xeon w7-3455 | 57,164 | \$2,489.00* |
| AMD EPYC 7443P | 57,104 | \$1,311.53 |
| AMD EPYC 7443 | 56,601 | \$2,230.99* |
| AMD EPYC 8324P | 56,482 | NA |
| Intel Xeon Platinum 8375C @ 2.90GHz | 56,202 | NA |
| AMD EPYC 9174F | 55,485 | \$2,275.00 |
| Intel Xeon w7-2475X | 55,229 | \$1,789.00* |
| AMD Ryzen Threadripper 3960X | 54,874 | \$879.99 |
| AMD Ryzen 9 7945HX | 54,856 | NA |
| AMD Ryzen 9 9900X | 54,754 | \$449.00 |
| Intel Xeon Platinum 8358 @ 2.60GHz | 54,416 | \$4,398.95 |
| Intel Xeon Platinum 8360Y @ 2.40GHz | 54,078 | \$2,799.95 |
| AMD Ryzen 9 7940HX | 54,016 | NA |
| Intel Core i7-14700K | 53,363 | \$379.99 |
| Intel Core i7-14700KF | 53,241 | \$392.99 |
| AMD EPYC 7532 | 52,952 | \$374.93 |
| Intel Xeon Gold 6438N | 52,789 | \$3,351.00* |
| AMD EPYC 7F72 | 52,597 | \$941.45 |
| Intel Xeon Gold 6442N | -- -- | \$1,113.00* |
| Intel Xeon Gold 6442N | | \$2,053.00 |
| AMD Ryzen 9 7945HX | | \$339.43 |

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|-------------------------------------|--------|-------------|
| AMD EPYC 4484PX | 51,115 | NA |
| Intel Core i9-13900F | 51,020 | \$475.00 |
| AMD EPYC 7502P | 50,534 | \$1,097.00 |
| AMD Ryzen 9 7900X3D | 50,383 | \$420.50 |
| AMD EPYC 9184X | 50,344 | \$3,950.00 |
| AMD EPYC 7413 | 50,223 | \$1,348.60 |
| Apple M2 Ultra 24 Core | 50,109 | NA |
| AMD Ryzen Threadripper PRO 5955WX | 50,032 | \$1,089.99 |
| AMD Ryzen Threadripper PRO 7945WX | 49,599 | NA |
| Intel Xeon Platinum 8347C @ 2.10GHz | 49,386 | NA |
| Montage Jintide C5418Y | 49,045 | NA |
| AMD EPYC 7R12 | 48,934 | NA |
| AMD Ryzen 9 7900 | 48,829 | \$368.98 |
| AMD EPYC 4464P | 48,793 | NA |
| Intel Xeon Gold 6314U @ 2.30GHz | 48,013 | \$2,782.00* |
| AMD EPYC 7502 | 47,983 | \$795.00 |
| AMD Ryzen 9 PRO 7945 | 47,847 | NA |
| Intel Core i9-14900 | 47,667 | \$578.99 |
| Intel Core i9-14900F | 47,661 | \$521.70 |
| Intel Core i9-13900 | 47,390 | \$578.97 |
| Intel Xeon Gold 6342 @ 2.80GHz | 47,320 | \$2,399.99 |
| Intel Core i9-13980HX | 47,163 | \$668.00* |
| Intel Xeon w7-3445 | 47,108 | \$1,989.00* |
| Intel Xeon w5-2465X | 46,855 | \$1,484.00 |
| Intel Xeon Platinum 8368Q @ 2.60GHz | 46,681 | NA |
| AMD Ryzen 9 5900XT | 46,572 | \$349.00 |
| Intel Core i7-13700K | 46,474 | \$309.99 |
| Intel Xeon w5-3435X | 46,466 | \$1,707.56* |
| Intel Core i7-13790F | 46,309 | \$459.00 |
| Intel Xeon Silver 4416+ | 46,208 | \$1,176.00* |
| Intel Core i7-13700KF | 46,169 | \$281.12 |
| AMD EPYC 73F3 | 46,103 | \$2,203.10 |
| Intel Xeon Gold 6526Y | 46,025 | \$1,517.00* |
| Intel Core i9-14900HX | 45,999 | \$679.00* |
| AMD EPYC 7402 | 45,873 | \$760.60 |
| Intel Xeon W-3345 @ 3.00GHz | 45,694 | \$2,499.00* |
| AMD Ryzen 9 5950X | 45,635 | \$351.00 |
| Intel Xeon Gold 6336Y @ 2.40GHz | 45,517 | \$1,949.95 |
| AMD Ryzen 9 7845HX | 45,466 | NA |
| AMD EPYC 7542 | 45,003 | \$479.99 |
| AMD EPYC 8224P | 44,990 | NA |
| Intel Xeon Gold 6538N | 44,895 | \$3,351.00* |
| AMD EPYC 7452 | 44,759 | \$1,429.21 |
| Intel Xeon Gold 5418Y | 44,487 | \$1,483.00* |
| Intel Core i9-13900T | 44,376 | \$549.00* |
| Intel Core i9-13900HX | 44,333 | \$668.00* |
| Intel Core i9-13900F | 44,311 | \$549.00* |
| Intel Core i7-13700 | 44,287 | \$351.47 |
| AMD EPYC 7 | 44,287 | \$840.58 |

CPU Benchmarks

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|--------------------------------------|--------|-------------|
| Intel Core i9-12900KS | 44,027 | \$374.99 |
| AMD EPYC 9124 | 43,963 | \$1,095.00 |
| Intel Core i7-14700 | 43,735 | \$379.99 |
| AMD EPYC 7343 | 43,368 | \$1,033.23 |
| ARM Neoverse-N1 128 Core 3000 MHz | 43,229 | NA |
| ARM Neoverse-N1 128 Core 2800 MHz | 43,111 | NA |
| Intel Xeon Gold 6330 @ 2.00GHz | 43,056 | \$927.00 |
| AMD EPYC 7D12 | 43,032 | NA |
| AMD EPYC 9224 | 42,448 | \$1,950.00 |
| Intel Xeon Gold 6312U @ 2.40GHz | 42,124 | \$1,809.59* |
| Intel Xeon Gold 6338N @ 2.20GHz | 42,086 | \$4,671.69* |
| AMD EPYC 7313P | 42,070 | \$1,029.99 |
| Intel Core i9-12900K | 41,491 | \$276.82 |
| Intel Xeon Gold 6354 @ 3.00GHz | 41,445 | \$1,785.00 |
| Apple M1 Ultra 20 Core | 41,167 | NA |
| Intel Core i9-12900KF | 41,130 | \$250.99 |
| Intel Xeon W-3275 @ 2.50GHz | 40,931 | \$4,894.00* |
| Intel Xeon Platinum 8275CL @ 3.00GHz | 40,794 | NA |
| Apple M3 Max 16 Core | 40,715 | NA |
| Intel Xeon Gold 6416H | 40,606 | \$1,444.00* |
| AMD Ryzen Threadripper PRO 5945WX | 40,579 | NA |
| AMD Ryzen Threadripper PRO 3955WX | 40,314 | \$809.95 |
| AMD EPYC 7F52 | 40,251 | \$1,705.52* |
| AMD EPYC 7352 | 40,096 | \$255.11 |
| Intel Xeon W-3275M @ 2.50GHz | 39,834 | \$7,453.00* |
| Intel Core i5-14600KF | 39,322 | \$277.99 |
| Intel Xeon W-3335 @ 3.40GHz | 39,293 | \$1,299.00* |
| Intel Core i5-14600K | 39,154 | \$324.99 |
| AMD Ryzen 9 5900X | 39,128 | \$249.00 |
| AMD EPYC 7313 | 39,091 | \$923.50 |
| Intel Core i7-13700F | 38,855 | \$351.12 |
| AMD Ryzen 9 3950X | 38,760 | \$485.95 |
| Intel Xeon Platinum 8180 @ 2.50GHz | 38,259 | \$4,900.00 |
| Intel Xeon Gold 6426Y | 38,159 | \$1,517.00* |
| AMD EPYC 7551P | 38,126 | \$199.95 |
| Intel Core i5-13600K | 37,971 | \$258.00 |
| Intel Core i7-13850HX | 37,943 | \$428.00* |
| Intel Xeon w5-2455X | 37,918 | \$1,140.49* |
| Intel Core i5-13600KF | 37,814 | \$229.99 |
| Intel Xeon Gold 6346 @ 3.10GHz | 37,665 | \$1,998.95 |
| Intel Xeon Gold 5320 @ 2.20GHz | 37,558 | \$1,400.89 |
| Intel Xeon Gold 6238R @ 2.20GHz | 37,511 | \$1,501.00 |
| AMD Ryzen 7 9700X | 37,482 | \$351.65 |
| Intel Core i7-14650HX | 37,250 | \$495.00* |
| Intel Xeon W-3175X @ 3.10GHz | 37,167 | \$3,039.28* |
| Intel Core i7-13700 | 37,060 | \$319.99 |
| Intel Core i7-13700H | 36,999 | \$495.00* |
| Intel Xeon w5 | 36,999 | \$1,189.00* |
| Intel Core i7-13700E | 36,999 | \$384.00* |

🏠 CPU Benchmarks ▼

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|-------------------------------------|--------|-------------|
| Intel Core i9-12900F | 36,499 | \$372.11 |
| AMD EPYC 8124P | 36,470 | NA |
| Intel Xeon Gold 6330N @ 2.20GHz | 36,360 | \$1,995.14 |
| Intel Xeon Gold 6248R @ 3.00GHz | 36,186 | \$1,630.00 |
| AMD Ryzen AI 9 HX 370 | 36,149 | NA |
| AMD Ryzen 7 7700X | 35,983 | \$277.21 |
| Intel Xeon Gold 5416S | 35,976 | \$944.00* |
| AMD EPYC 4364P | 35,865 | NA |
| Intel Xeon Gold 6326 @ 2.90GHz | 35,270 | \$1,400.00 |
| AMD EPYC 4344P | 35,191 | \$400.44 |
| Intel Core i9-12900TE | 35,057 | \$544.00* |
| Intel Xeon Gold 6242R @ 3.10GHz | 34,963 | \$1,499.99 |
| Intel Core i5-14600 | 34,946 | \$255.00* |
| Intel Xeon w5-3433 | 34,849 | NA |
| Intel Core i7-13700E | 34,728 | \$390.00* |
| AMD Ryzen 7 PRO 7745 | 34,652 | NA |
| ARM Neoverse-N1 80 Core 3000 MHz | 34,639 | NA |
| Intel Core i7-12700K | 34,611 | \$409.00* |
| AMD Ryzen 9 PRO 5945 | 34,573 | NA |
| Intel Xeon Gold 6268CL @ 2.80GHz | 34,558 | NA |
| AMD Ryzen 7 7700 | 34,547 | \$281.78 |
| Intel Xeon Platinum 8268 @ 2.90GHz | 34,483 | \$6,005.98* |
| AMD Ryzen 9 5900 | 34,400 | NA |
| Intel Core i7-12700KF | 34,381 | \$209.99 |
| Intel Core i9-12900 | 34,295 | \$425.95 |
| AMD Ryzen 7 7800X3D | 34,257 | \$419.00 |
| Intel Xeon Silver 4510 | 34,170 | \$563.00* |
| AMD EPYC 7601 | 34,079 | \$329.95 |
| Intel Core i9-12900HX | 34,059 | \$606.00* |
| Intel Core i9-13900E | 34,049 | \$554.00* |
| Intel Xeon Platinum 8260M @ 2.30GHz | 33,970 | \$7,705.00* |
| Intel Xeon Gold 6338 @ 2.00GHz | 33,814 | \$1,606.23 |
| Intel Xeon W-3265M @ 2.70GHz | 33,800 | \$6,353.00* |
| Intel Core i7-13700HX | 33,800 | \$485.00* |
| Intel Xeon D-2799 @ 2.40GHz | 33,792 | \$1,933.00* |
| Intel Xeon Gold 6230R @ 2.10GHz | 33,724 | \$1,047.00 |
| AMD Ryzen Threadripper PRO 3945WX | 33,519 | NA |
| Intel Xeon Gold 5220R @ 2.20GHz | 33,370 | \$1,056.00 |
| Intel Xeon Gold 6240R @ 2.40GHz | 33,353 | \$1,549.96 |
| Intel Xeon Gold 5318Y @ 2.10GHz | 33,283 | \$1,477.72* |
| AMD EPYC 7302 | 33,106 | \$786.96 |
| Intel Xeon Platinum 8168 @ 2.70GHz | 33,099 | \$1,498.95 |
| Intel Xeon Gold 6278C @ 2.60GHz | 32,835 | NA |
| Intel Core i9-10980XE @ 3.00GHz | 32,798 | \$825.00 |
| Intel Xeon Platinum 8280 @ 2.70GHz | 32,781 | \$3,099.99 |
| AMD Ryzen 7 7745HX | 32,762 | NA |
| AMD EPYC 7002 | 32,755 | \$798.95 |
| AMD Ryzen 9 7900 | 32,750 | \$239.00 |
| AMD Ryzen 9 7900X | 32,745 | \$209.99 |

CPU Benchmarks

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|--------------------------------------|--------|-------------|
| Intel Core i5-14500 | 32,570 | \$239.99 |
| Intel Core i9-12950HX | 32,372 | \$590.00* |
| Intel Core i7-12800HX | 32,208 | \$457.00* |
| AMD Ryzen Threadripper 2990WX | 32,167 | \$2,698.95 |
| Intel Core i5-13600 | 32,148 | \$255.00* |
| AMD Ryzen 7 PRO 8700G | 32,070 | NA |
| Intel Core i9-9980XE @ 3.00GHz | 31,995 | \$699.09 |
| Intel Core i5-13500 | 31,931 | \$225.00 |
| AMD Ryzen 7 8700G | 31,818 | \$269.00 |
| Intel Xeon Gold 5320H @ 2.40GHz | 31,718 | \$1,555.00* |
| AMD Ryzen 9 PRO 3900 | 31,609 | NA |
| Intel Core i9-13900HK | 31,569 | \$697.00* |
| Intel Xeon Gold 6254 @ 3.10GHz | 31,513 | \$2,160.35 |
| Intel Core i7-13650HX | 31,454 | \$485.00* |
| AMD Ryzen AI 9 365 | 31,399 | NA |
| Intel Xeon Silver 4316 @ 2.30GHz | 31,341 | \$880.00 |
| AMD Ryzen 9 PRO 8945HS | 31,160 | NA |
| Intel Xeon Platinum 8259CL @ 2.50GHz | 31,142 | NA |
| AMD EPYC 7371 | 31,094 | \$609.99* |
| Intel Xeon W-3245 @ 3.20GHz | 30,968 | \$2,683.99* |
| AMD Ryzen 9 3900 | 30,818 | \$504.05* |
| Intel Core i7-12700 | 30,792 | \$269.35 |
| AMD Ryzen 7 8700F | 30,674 | \$248.81 |
| Intel Xeon W-2295 @ 3.00GHz | 30,668 | \$1,567.67 |
| Intel Core i7-12850HX | 30,667 | \$428.00* |
| AMD Ryzen Threadripper 2970WX | 30,656 | \$1,216.03* |
| Intel Core i7-12700F | 30,652 | \$248.99 |
| Intel Xeon Platinum 8171M @ 2.60GHz | 30,632 | NA |
| AMD Ryzen 9 8945H | 30,542 | NA |
| AMD EPYC Embedded 7292P | 30,542 | NA |
| Intel Core i5-13500HX | 30,527 | \$326.00* |
| Intel Xeon Gold 6246R @ 3.40GHz | 30,468 | \$1,584.00 |
| AMD Ryzen 9 7940HS | 30,392 | NA |
| Intel Core i9-9960X @ 3.10GHz | 30,360 | \$499.00 |
| AMD Ryzen 7 PRO 8700GE | 30,356 | NA |
| Intel Xeon Platinum 8260 @ 2.40GHz | 30,347 | \$2,051.94 |
| Intel Core i9-9990XE @ 4.00GHz | 30,162 | \$2,163.00* |
| AMD EPYC 7282 | 30,128 | \$157.00 |
| Intel Core i9-7980XE @ 2.60GHz | 30,108 | \$972.75 |
| Intel Xeon W-3265 @ 2.70GHz | 30,105 | \$4,551.37* |
| Intel Core i9-13905H | 30,081 | \$697.00* |
| Intel Core i9-12900T | 30,056 | \$489.00* |
| Intel Xeon Platinum 8270 @ 2.70GHz | 29,986 | \$4,021.86 |
| AMD Ryzen 5 9600X | 29,883 | \$279.00 |
| Intel Xeon E-2478 | 29,827 | \$556.00* |
| Intel Core i7-12800HE | 29,805 | \$506.00* |
| Intel Xeon E-2478 | -- -- | \$606.00* |
| Intel Xeon G6 | | \$784.00 |
| AMD Ryzen 5 | | NA |

CPU Benchmarks

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|-------------------------------------|--------|-------------|
| AMD Ryzen Threadripper 2950X | 29,422 | \$856.62* |
| Intel Core i7-12700E | 29,384 | \$344.00* |
| AMD Ryzen 7 PRO 8845HS | 29,329 | NA |
| Intel Xeon Gold 5318H @ 2.50GHz | 29,301 | \$1,273.00* |
| Intel Xeon Gold 6148 @ 2.40GHz | 29,009 | \$290.00 |
| Intel Core i5-14500HX | 29,007 | \$337.00* |
| Intel Xeon Silver 4314 @ 2.40GHz | 28,954 | \$743.13 |
| Intel Xeon Gold 6210U @ 2.50GHz | 28,915 | \$1,215.60 |
| AMD Ryzen 7 7840HS | 28,908 | NA |
| Intel Core i9-13900H | 28,893 | \$617.00* |
| Intel Xeon Silver 4410T | 28,859 | \$624.00* |
| Intel Xeon Platinum 8160 @ 2.10GHz | 28,825 | \$1,495.00 |
| Intel Core i9-7960X @ 2.80GHz | 28,798 | \$350.00 |
| AMD Ryzen 7 8845HS | 28,712 | NA |
| Intel Xeon Gold 6238 @ 2.10GHz | 28,668 | \$769.30 |
| Intel Core i5-14490F | 28,662 | NA |
| Intel Xeon Gold 6154 @ 3.00GHz | 28,632 | \$1,199.00 |
| AMD Ryzen 9 7940H | 28,608 | NA |
| AMD EPYC 7303 | 28,572 | \$604.00* |
| Intel Xeon Gold 6253CL @ 3.10GHz | 28,549 | NA |
| AMD EPYC 7401P | 28,546 | \$2,499.96 |
| AMD Ryzen 7 7840H | 28,484 | NA |
| AMD Ryzen 5 7600X | 28,463 | \$187.90 |
| Intel Xeon D-2795NT @ 2.00GHz | 28,463 | \$2,228.00* |
| Intel Xeon W-2191B @ 2.30GHz | 28,370 | NA |
| Intel Xeon Gold 6240 @ 2.60GHz | 28,369 | \$695.00 |
| Intel Xeon w5-3423 | 28,340 | \$1,189.00* |
| AMD Ryzen 7 5800X3D | 28,287 | \$320.00 |
| Intel Xeon Platinum 8252C @ 3.80GHz | 28,147 | NA |
| ARM Neoverse-N1 64 Core 0 MHz | 28,064 | NA |
| AMD Ryzen 9 PRO 7940HS | 28,053 | NA |
| Intel Core i5-13500E | 28,036 | \$235.00* |
| Intel Xeon Platinum 8173M @ 2.00GHz | 28,025 | NA |
| Intel Core i9-12900H | 28,008 | \$617.00* |
| Intel Core i9-9940X @ 3.30GHz | 27,996 | \$959.00 |
| Intel Xeon W-2195 @ 2.30GHz | 27,978 | \$1,983.82* |
| Intel Core i9-10940X @ 3.30GHz | 27,907 | \$720.00 |
| Intel Xeon W-2275 @ 3.30GHz | 27,894 | \$751.00 |
| AMD Ryzen 7 5800X | 27,858 | \$170.00 |
| Intel Core i5-12600KF | 27,809 | \$144.97 |
| AMD Ryzen 7 8845H | 27,805 | NA |
| Intel Core i5-12600K | 27,706 | \$175.36 |
| Intel Core i5-13600HX | 27,606 | \$284.00* |
| AMD Ryzen Threadripper 1950X | 27,568 | \$694.69* |
| Intel Core i5-13490F | 27,496 | \$194.99 |
| Intel Xeon Gold 6212U @ 2.40GHz | 27,470 | \$3,971.62* |
| AMD EPYC 4000 | 27,468 | NA |
| Intel Xeon Gold 6248 @ 2.40GHz | 27,467 | \$199.00 |
| AMD EPYC 7000 | 27,466 | NA |

🏠 CPU Benchmarks ▼

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|-------------------------------------|--------|-------------|
| Intel Core i5-14600T | 27,415 | \$255.00* |
| Intel Core i9-12900HK | 27,414 | \$635.00* |
| Intel Xeon Platinum 8124M @ 3.00GHz | 27,336 | NA |
| AMD Ryzen 7 PRO 8840HS | 27,325 | NA |
| Intel Xeon D-2775TE @ 2.00GHz | 27,299 | \$1,820.00* |
| Intel Core i7-13700H | 27,281 | \$502.00* |
| AMD EPYC 72F3 | 27,252 | \$1,243.22 |
| Intel Core i5-13600T | 27,166 | \$255.00* |
| Intel Xeon Gold 6252 @ 2.10GHz | 27,148 | \$795.10 |
| Intel Core i7-13800H | 27,139 | \$457.00* |
| Intel Core i7-13700T | 27,108 | \$384.00* |
| AMD Ryzen 5 PRO 7645 | 27,106 | NA |
| AMD Ryzen 5 7600 | 27,088 | \$182.16 |
| Intel Xeon Gold 6208U @ 2.90GHz | 27,085 | \$950.00 |
| Intel Xeon Gold 6230 @ 2.10GHz | 27,069 | \$684.00 |
| AMD Ryzen 5 7500F | 26,918 | NA |
| AMD Ryzen 5 7645HX | 26,868 | NA |
| Intel Xeon W-3245M @ 3.20GHz | 26,814 | \$5,002.00* |
| AMD Ryzen 7 5700X | 26,670 | \$149.99 |
| Intel Core i9-12900E | 26,666 | NA |
| Apple M3 Pro 12 Core | 26,660 | NA |
| Intel Xeon Platinum 8175M @ 2.50GHz | 26,659 | NA |
| AMD Ryzen 7 PRO 7840HS | 26,632 | NA |
| Apple M2 Max 12 Core 3680 MHz | 26,559 | NA |
| Apple M2 Pro 12 Core 3480 MHz | 26,462 | NA |
| Intel Xeon w3-2435 | 26,358 | \$669.00* |
| Intel Xeon D-2796TE @ 2.00GHz | 26,342 | \$2,184.00* |
| Intel Xeon Gold 6226R @ 2.90GHz | 26,297 | \$950.60 |
| Intel Xeon Gold 6242 @ 2.80GHz | 26,288 | \$783.02 |
| AMD Ryzen 7 5700X3D | 26,269 | \$208.99 |
| Intel Core i7-12700H | 26,183 | \$457.00* |
| Intel Core i9-10920X @ 3.50GHz | 26,162 | \$659.00 |
| Intel Xeon W-2265 @ 3.50GHz | 26,043 | \$610.00 |
| Intel Core i9-7940X @ 3.10GHz | 26,029 | \$314.00 |
| AMD Ryzen 7 PRO 5845 | 25,961 | NA |
| Intel Core Ultra 7 165H | 25,927 | NA |
| Intel Xeon W-3323 @ 3.50GHz | 25,875 | \$949.00* |
| AMD Ryzen Threadripper 2990X | 25,874 | NA |
| AMD EPYC 7 | | \$1,787.00* |
| Intel Core i5- | | \$219.97 |
| AMD Ryzen 7 | | NA |

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|---|--------|-------------|
| AMD EPYC 7351P | 25,657 | \$300.00 |
| Intel Xeon E5-2699A v4 @ 2.40GHz | 25,654 | \$4,938.00* |
|  CPU Benchmarks ▼ | | |
| Intel Xeon E5-2698R v4 @ 2.20GHz | 25,605 | NA |
| Intel Core i5-14400F | 25,603 | \$199.99 |
| Intel Xeon Gold 5515+ | 25,587 | \$1,099.00* |
| Intel Xeon E-2468 | 25,579 | \$426.00* |
| AMD EPYC 7272 | 25,568 | \$179.95 |
| Intel Xeon W-3235 @ 3.30GHz | 25,519 | \$1,998.95* |
| Intel Xeon Gold 6152 @ 2.10GHz | 25,441 | \$286.99 |
| Intel Core i5-13450HX | 25,428 | \$326.00* |
| AMD Ryzen Threadripper 2920X | 25,427 | \$750.00 |
| Intel Xeon Platinum 8167M @ 2.00GHz | 25,396 | NA |
| AMD Ryzen 5 8600G | 25,310 | \$149.00 |
| Intel Xeon W-1390P @ 3.50GHz | 25,304 | NA |
| AMD Ryzen 5 PRO 8600G | 25,288 | NA |
| Intel Core i9-11900K @ 3.50GHz | 25,258 | \$260.00 |
| Intel Xeon Gold 6142 @ 2.60GHz | 25,215 | \$466.52 |
| Intel Core i5-13400F | 25,195 | \$208.47 |
| Intel Core i9-9920X @ 3.50GHz | 25,163 | \$575.15 |
| Intel Core Ultra 7 155H | 25,148 | NA |
| Intel Core i7-13620H | 25,104 | \$502.00* |
| AMD Ryzen 5 PRO 8600GE | 25,065 | NA |
| AMD Ryzen Z1 Extreme | 25,039 | NA |
| Intel Core i9-11900KF @ 3.50GHz | 25,032 | \$269.00 |
| Apple M4 10 Core | 24,999 | NA |
| Intel Xeon Gold 5415+ | 24,951 | \$1,066.00* |
| AMD Ryzen 7 7840U | 24,947 | NA |
| AMD EPYC 7501 | 24,925 | \$1,325.96* |
| AMD Ryzen 7 PRO 7840U | 24,907 | NA |
| Intel Xeon Gold 6434 | 24,836 | \$2,229.00 |
| Intel Xeon E5-2696 v4 @ 2.20GHz | 24,834 | \$1,829.95 |
| Intel Xeon Gold 6246 @ 3.30GHz | 24,829 | \$3,113.22* |
| Intel Core i7-12800H | 24,814 | \$457.00* |
| AMD Ryzen 9 6900HX | 24,813 | NA |
| Intel Xeon Gold 6143 @ 2.80GHz | 24,786 | NA |
| Intel Xeon Gold 6222V @ 1.80GHz | 24,764 | \$1,710.89 |
| Intel Xeon Gold 5218R @ 2.10GHz | 24,742 | \$825.00 |
| Apple M3 Pro 11 Core | 24,730 | NA |
| Intel Xeon E E-2486 | 24,713 | \$506.00* |
| Intel Core i5-12600HX | 24,643 | \$284.00* |
| AMD Ryzen 7 7840S | 24,635 | NA |
| Intel Core i7-11700K @ 3.60GHz | 24,606 | \$221.99 |
| Intel Core i5-12600HE | 24,599 | \$315.00* |
| Intel Core i5-14400T | 24,598 | \$221.00* |
| AMD Ryzen 7 5700G | 24,554 | \$158.99 |
| AMD EPYC 7551 | 24,534 | \$132.95 |
| AMD Ryzen 7 7840U | 24,533 | NA |
| Intel Xeon Gold 6430 | 24,528 | \$490.00 |
| AMD Ryzen 7 7840S | 24,527 | NA |


CPU Benchmarks

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|--|--------|-------------|
| AMD Ryzen 7 PRO 5750G | 24,421 | NA |
| Intel Xeon Silver 4410Y | 24,399 | \$563.00* |
| Intel Core i5-13600H | 24,255 | \$311.00* |
| AMD Ryzen 5 8400F | 24,220 | \$160.34 |
| AMD Ryzen 7 5700 | 24,206 | \$150.00 |
| Intel Xeon Gold 5220 @ 2.20GHz | 24,154 | \$1,053.32 |
| Intel Xeon E5-2679 v4 @ 2.50GHz | 24,131 | \$2,702.00* |
| Intel Xeon W-2170B @ 2.50GHz | 24,067 | NA |
| AMD Ryzen 7 7735HS | 24,041 | NA |
| AMD Ryzen 7 7735H | 24,025 | NA |
| Intel Core i7-11700KF @ 3.60GHz | 23,974 | \$229.99 |
| Intel Xeon Gold 6138 @ 2.00GHz | 23,931 | \$195.19 |
| Intel Xeon W-1390 @ 2.80GHz | 23,902 | \$573.99* |
| Intel Core i5-14500T | 23,846 | \$232.00* |
| Intel Xeon Gold 6122 @ 1.80GHz | 23,781 | \$2,002.00* |
| Intel Xeon E5-2698 v4 @ 2.20GHz | 23,730 | \$908.70* |
| Intel Core i9-7920X @ 2.90GHz | 23,680 | \$299.00 |
| Intel Core i7-13705H | 23,662 | \$502.00* |
| Intel Xeon E-2388G @ 3.20GHz | 23,616 | \$539.00* |
| AMD Ryzen 9 6900HS | 23,611 | NA |
| AMD Ryzen 7 3800XT | 23,609 | \$559.99* |
| AMD Ryzen 7 8840U | 23,591 | NA |
| Qualcomm Snapdragon X Elite - X1E-84-100 | 23,576 | NA |
| AMD EPYC 7351 | 23,566 | \$649.00* |
| AMD Ryzen 9 5980HX | 23,525 | NA |
| AMD EPYC 7F32 | 23,453 | \$2,465.51* |
| AMD Ryzen 7 6800H | 23,439 | NA |
| Intel Xeon W-2175 @ 2.50GHz | 23,345 | \$432.00* |
| Intel Xeon E-2456 | 23,330 | \$375.00* |
| Intel Xeon W-1370P @ 3.60GHz | 23,306 | \$508.99* |
| Intel Xeon Gold 6146 @ 3.20GHz | 23,296 | \$881.02 |
| Intel Core Ultra 5 135H | 23,214 | NA |
| Intel Core i5-13500T | 23,200 | \$232.00* |
| Intel Xeon Platinum 8176 @ 2.10GHz | 23,179 | \$2,793.70* |
| AMD Ryzen 7 3800X | 23,151 | \$242.99 |
| Intel Core i5-13400 | 23,130 | \$179.99 |
| AMD Ryzen Threadripper 1920X | 23,086 | \$209.99 |
| Intel Core i7-13700TE | 23,074 | \$390.00* |
| Intel Xeon W-1370 @ 2.90GHz | 23,014 | \$468.99* |
| AMD Ryzen 7 6800HS | 23,013 | NA |
| Qualcomm Snapdragon X Elite - X1E-80-100 | 23,003 | NA |
| AMD Ryzen 7 PRO 6850H | 22,943 | NA |
| AMD Ryzen 7 PRO 3700 | 22,898 | \$329.99* |
| Intel Core i9-11900KB @ 3.30GHz | 22,894 | \$539.00* |
| Intel Core i9-11900 @ 2.50GHz | 22,871 | \$269.98 |
| Intel Core i9-11980HK @ 2.60GHz | 22,859 | \$583.00* |
| Intel Core i5-13500T | 22,855 | \$311.00* |
| Intel Core i9-13900K | 22,850 | \$490.00 |
| AMD Ryzen 7 7735HS | 22,849 | NA |

CPU Benchmarks

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|---------------------------------------|--------|-------------|
| Intel Core i5-13500H | 22,791 | NA |
| AMD Rvzen 5 PRO 7640HS | 22,778 | NA |
| AMD Ryzen 9 PRO 6950HS | 22,697 | NA |
| Intel Xeon Platinum P-8124 @ 3.00GHz | 22,674 | NA |
| Intel Xeon Silver 4310 @ 2.10GHz | 22,642 | \$446.00 |
| Intel Core i7-12650H | 22,628 | \$457.00* |
| Intel Xeon W-11955M @ 2.60GHz | 22,575 | \$623.00* |
| Intel Core i9-10900KF @ 3.70GHz | 22,565 | \$249.00 |
| AMD Ryzen 7 3700X | 22,551 | \$99.99 |
| AMD Ryzen 9 5900HX | 22,540 | NA |
| Intel Core Ultra 5 125H | 22,529 | NA |
| Intel Core i7-11700B @ 3.20GHz | 22,520 | NA |
| Intel Core i9-10900X @ 3.70GHz | 22,483 | \$605.00 |
| AMD Ryzen 5 8645HS | 22,448 | NA |
| AMD Ryzen 9 PRO 6950H | 22,447 | NA |
| AMD Ryzen 7 5700GE | 22,436 | NA |
| Intel Xeon W-1290P @ 3.70GHz | 22,435 | \$649.40* |
| Intel Xeon E-2436 | 22,418 | \$319.00* |
| AMD Ryzen 5 PRO 8500G | 22,405 | NA |
| Intel Core i9-10850K @ 3.60GHz | 22,404 | \$260.00 |
| Intel Xeon W-2255 @ 3.70GHz | 22,369 | \$528.00 |
| Apple M4 9 Core | 22,340 | NA |
| Intel Core i9-11900F @ 2.50GHz | 22,295 | \$210.00 |
| AMD Ryzen 5 PRO 8500GE | 22,287 | NA |
| Intel Xeon E5-2699C v4 @ 2.20GHz | 22,283 | NA |
| AMD Ryzen 7 PRO 6850HS | 22,264 | NA |
| AMD Ryzen 7 7736U | 22,195 | NA |
| Intel Xeon E5-2696 v3 @ 2.30GHz | 22,140 | \$546.99* |
| AMD Ryzen 9 5900HS Creator Edition | 22,138 | NA |
| AMD Ryzen Threadripper 1920 | 22,066 | NA |
| Apple M1 Max 10 Core 3200 MHz | 22,058 | NA |
| AMD Ryzen 5 PRO 8640HS | 22,041 | NA |
| AMD Ryzen 5 5600X3D | 22,011 | NA |
| Intel Xeon Gold 5218 @ 2.30GHz | 21,986 | \$450.00 |
| Intel Xeon Gold 6132 @ 2.60GHz | 21,947 | \$69.00 |
| AMD Ryzen 5 PRO 5645 | 21,904 | NA |
| AMD Ryzen 5 5600X | 21,888 | \$119.99 |
| AMD Ryzen 7 PRO 5750GE | 21,882 | NA |
| Qualcomm Snapdragon X Plus X1P-64-100 | 21,876 | NA |
| Apple M1 Pro 10 Core 3200 MHz | 21,865 | NA |
| AMD Ryzen 9 6900HS Creator Edition | 21,855 | NA |
| Intel Core i9-9900X @ 3.50GHz | 21,825 | \$238.11 |
| Intel Xeon Gold 6262 @ 1.90GHz | 21,823 | NA |
| Intel Xeon Gold 6130T @ 2.10GHz | 21,804 | \$2,550.00* |
| AMD Ryzen 7 6800HS Creator Edition | 21,736 | NA |
| Apple M2 Pro 10 Core 3480 MHz | 21,700 | NA |
| AMD Ryzen 5 5600G | 21,688 | \$149.00 |
| AMD Ryzen 9 7900X | 21,688 | NA |
| AMD EPYC 7 | 21,688 | \$499.99 |

CPU Benchmarks

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|------------------------------------|--------|-------------|
| Intel Xeon E7-8891 v3 @ 2.80GHz | 21,615 | \$6,841.00* |
| AMD Rvzen 5 5600 | 21,571 | \$99.99 |
| Intel Xeon Gold 6334 @ 3.60GHz | 21,521 | \$1,572.00 |
| Intel Xeon E5-2697A v4 @ 2.60GHz | 21,505 | NA |
| Intel Core i5-13500TE | 21,478 | \$235.00* |
| Intel Core i9-10910 @ 3.60GHz | 21,474 | NA |
| Intel Xeon Gold 5218T @ 2.10GHz | 21,433 | \$1,349.00* |
| AMD Ryzen 9 5980HS | 21,318 | NA |
| AMD Ryzen 5 PRO 7640U | 21,287 | NA |
| Intel Core i5-12600 | 21,266 | \$271.99 |
| AMD Ryzen 7 7735U | 21,264 | NA |
| Intel Core i9-11950H @ 2.60GHz | 21,205 | \$556.00* |
| AMD Ryzen 5 7640U | 21,171 | NA |
| AMD Ryzen 7 5800HS Creator Edition | 21,166 | NA |
| Intel Xeon E-2378G @ 2.80GHz | 21,153 | \$599.00* |
| Intel Core i5-12500H | 21,135 | \$311.00* |
| Intel Core i9-7900X @ 3.30GHz | 21,092 | \$325.00 |
| Intel Core i5-13400T | 21,078 | \$221.00* |
| Intel Xeon W-2155 @ 3.30GHz | 21,059 | \$1,530.39* |
| AMD Ryzen 7 5800H | 21,029 | NA |
| Intel Xeon E5-2697 v4 @ 2.30GHz | 21,013 | \$414.45* |
| Intel Core i7-7900X @ 3.30GHz | 21,008 | NA |
| Intel Core i7-11700F @ 2.50GHz | 20,996 | \$249.99 |
| Intel Xeon Silver 4310T @ 2.30GHz | 20,973 | \$714.36 |
| Intel Xeon Gold 6250 @ 3.90GHz | 20,915 | \$2,635.26 |
| AMD Ryzen 7 PRO 6860Z | 20,863 | NA |
| Intel Xeon E5-2697R v4 @ 2.30GHz | 20,843 | NA |
| Intel Xeon Gold 5315Y @ 3.20GHz | 20,820 | \$968.75 |
| AMD Ryzen 7 PRO 6850U | 20,799 | NA |
| Intel Xeon Gold 6136 @ 3.00GHz | 20,796 | \$1,029.95* |
| AMD Ryzen 5 PRO 5650G | 20,785 | NA |
| AMD EPYC 7262 | 20,779 | \$419.80 |
| AMD Ryzen 5 8640U | 20,772 | NA |
| Intel Core i5-12500E | 20,699 | \$225.00* |
| Intel Xeon Gold 6138T @ 2.00GHz | 20,649 | \$3,345.78* |
| Intel Xeon Gold 6130 @ 2.10GHz | 20,647 | \$69.00 |
| Intel Xeon E5-2673 v4 @ 2.30GHz | 20,631 | \$99.00 |
| Intel Xeon D-2753NT @ 2.00GHz | 20,626 | NA |
| AMD Ryzen 7 6800U | 20,625 | NA |
| Intel Xeon Silver 4216 @ 2.10GHz | 20,613 | \$716.00 |
| Intel Core i7-12650HX | 20,612 | \$472.00* |
| Intel Core i9-11900H @ 2.50GHz | 20,580 | \$546.00* |
| AMD Ryzen 9 5900H | 20,557 | NA |
| AMD EPYC 8024P | 20,556 | NA |
| Intel Core i7-11850H @ 2.50GHz | 20,537 | \$395.00* |
| Intel Xeon W-2150B @ 3.00GHz | 20,513 | NA |
| Intel Core i7-11850H @ 2.50GHz | 20,511 | \$395.00* |
| AMD Ryzen 7 6800H | 20,507 | \$345.85 |
| Intel Xeon E5 | 20,500 | NA |

CPU Benchmarks


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|----------------------------------|--------|-------------|
| Intel Xeon Gold 6226 @ 2.70GHz | 20,429 | \$1,009.34 |
| Intel Core i5-12490F | 20,376 | \$119.99 |
| Intel Xeon E5-2699 v3 @ 2.30GHz | 20,341 | \$529.95 |
| Intel Xeon E5-4667 v4 @ 2.20GHz | 20,319 | \$5,729.00* |
| Intel Xeon D-1747NTE @ 2.50GHz | 20,279 | \$1,201.00* |
| ARM Neoverse-N1 64 Core 2200 MHz | 20,250 | NA |
| AMD Ryzen 5 5600GT | 20,246 | \$126.98 |
| AMD Ryzen Embedded V3C48 | 20,203 | NA |
| Intel Core i7-1370P | 20,182 | NA |
| AMD Ryzen 7 4700G | 20,155 | \$235.12* |
| Intel Core i5-1250P | 20,153 | NA |
| Intel Core i9-9820X @ 3.30GHz | 20,148 | \$450.00 |
| AMD Ryzen 5 5500GT | 20,147 | \$125.00 |
| AMD Ryzen 7 5800HS | 20,095 | NA |
| Intel Xeon W-1290 @ 3.20GHz | 20,071 | \$588.67* |
| Intel Core i5-1340PE | 20,041 | \$315.00* |
| Intel Xeon Gold 6144 @ 3.50GHz | 19,993 | \$765.30 |
| Intel CoreT i5-1350P | 19,976 | NA |
| Intel Core i9-10900F @ 2.80GHz | 19,952 | \$217.99 |
| AMD Ryzen 7 Pro 7735U | 19,926 | NA |
| Intel Core i5-12500 | 19,897 | \$202.00* |
| AMD Ryzen 5 5600G | 19,882 | \$133.99 |
| Intel Core i9-10900 @ 2.80GHz | 19,835 | \$429.00 |
| AMD Ryzen 7 4700GE | 19,831 | NA |
| Intel Xeon W-1350P @ 4.00GHz | 19,821 | \$372.23* |
| AMD Ryzen 7 PRO 4700G | 19,786 | NA |
| Intel Core i7-11700 @ 2.50GHz | 19,759 | \$221.99 |
| Intel Core i5-11600KF @ 3.90GHz | 19,629 | \$116.79 |
| Intel Xeon E-2386G @ 3.50GHz | 19,613 | \$579.88* |
| Intel Core i5-11600K @ 3.90GHz | 19,600 | \$159.00 |
| Intel Xeon W-11865MRE @ 2.60GHz | 19,589 | \$480.00* |
| Intel Xeon E5-2690 v4 @ 2.60GHz | 19,540 | \$59.99 |
| AMD EPYC 3451 | 19,532 | NA |
| Intel Core i5-12400F | 19,530 | \$108.99 |
| Intel Core i9-9900KS @ 4.00GHz | 19,483 | \$569.00 |
| Intel Core i9-10900E @ 2.80GHz | 19,456 | \$444.00* |
| Intel Xeon W-2245 @ 3.90GHz | 19,454 | \$434.00 |
| Apple M3 8 Core | 19,452 | NA |
| AMD Ryzen 5 8640HS | 19,433 | NA |
| AMD EPYC 7252 | 19,411 | \$357.00 |
| AMD Ryzen 5 5500 | 19,410 | \$81.99 |
| Intel Xeon D-2183IT @ 2.20GHz | 19,377 | \$1,764.00* |
| Intel Core i5-12400 | 19,375 | \$192.00* |
| Intel Xeon Gold 6137 @ 3.90GHz | 19,365 | NA |
| Intel Xeon Gold 6126 @ 2.60GHz | 19,189 | \$180.00 |
| Intel Core i7-1360P | 19,189 | \$480.00* |
| AMD Ryzen 5 5600 | 19,189 | NA |
| Intel Xeon E5 | | \$462.45* |
| Intel Xeon D- | | \$1,104.00* |

CPU Benchmarks

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|------------------------------------|--------|-------------|
| Intel Xeon Silver 4309Y @ 2.80GHz | 19,100 | \$428.74 |
| Intel Core i5-1350P | 19,081 | \$320.00* |
| Intel Xeon W-1350 @ 3.30GHz | 19,015 | \$335.99* |
| Intel Core i5-12450HX | 18,985 | NA |
| AMD Ryzen 9 4900HS | 18,985 | NA |
| Intel Xeon Gold 6244 @ 3.60GHz | 18,980 | \$2,970.00* |
| Intel Xeon E5-2676 v4 @ 2.40GHz | 18,978 | NA |
| Intel Core i9-11900T @ 1.50GHz | 18,968 | \$439.00* |
| AMD Ryzen 5 PRO 6650H | 18,928 | NA |
| Intel Core i7-11850HE @ 2.60GHz | 18,899 | \$440.00* |
| Intel Xeon E5-2682 v4 @ 2.50GHz | 18,898 | NA |
| AMD Ryzen 5 7540U | 18,881 | NA |
| Intel Xeon E5-2698 v3 @ 2.30GHz | 18,872 | \$8,790.00* |
| Hygon C86 7255 16-core | 18,831 | NA |
| ARM Neoverse-N1 80 Core 2600 MHz | 18,823 | NA |
| Intel Core i7-10700K @ 3.80GHz | 18,797 | \$236.00 |
| Intel Core i5-1340P | 18,789 | \$353.00* |
| Intel Xeon W-1290E @ 3.50GHz | 18,786 | \$500.00* |
| AMD Ryzen 5 6600H | 18,761 | NA |
| AMD Ryzen Z1 | 18,757 | NA |
| AMD Ryzen 5 5600GE | 18,732 | NA |
| AMD Ryzen 7 7730U | 18,694 | NA |
| Intel Xeon w3-2425 | 18,655 | \$529.00* |
| Intel Xeon E5-2697 v3 @ 2.60GHz | 18,644 | \$19.99 |
| AMD Ryzen 5 3600XT | 18,641 | \$310.27 |
| AMD EPYC 4124P | 18,637 | NA |
| Intel Xeon W-1270E @ 3.40GHz | 18,635 | \$367.00* |
| Intel Core i5-13420H | 18,630 | \$342.00* |
| Intel Core i7-10700KF @ 3.80GHz | 18,596 | \$219.99 |
| AMD Ryzen 7 4800H | 18,529 | NA |
| Intel Xeon E-2356G @ 3.20GHz | 18,521 | \$333.00* |
| AMD Ryzen 5 7535HS | 18,475 | NA |
| AMD Ryzen 7 PRO 4750GE | 18,465 | NA |
| AMD Ryzen 7 5800U | 18,429 | NA |
| Intel Xeon W-1290T @ 1.90GHz | 18,409 | \$494.00* |
| AMD Ryzen 5 PRO 8540U | 18,409 | NA |
| AMD Ryzen 5 8540U | 18,398 | NA |
| AMD Ryzen 5 PRO 5650GE | 18,379 | NA |
| AMD Ryzen 7 5825U | 18,368 | NA |
| AMD Ryzen 5 6600HS Creator Edition | 18,361 | NA |
| AMD Ryzen 7 4800HS | 18,353 | NA |
| Intel Xeon Silver 4214R @ 2.40GHz | 18,342 | \$457.00 |
| Intel Core i9-9900K @ 3.60GHz | 18,278 | \$316.00 |
| Intel Core i9-9900KF @ 3.60GHz | 18,261 | \$299.00 |
| Intel Xeon E7-8880 v3 @ 2.30GHz | 18,244 | \$133.00* |
| AMD Ryzen 5 3600X | 18,195 | \$82.99 |
| Intel Xeon W-1350 @ 3.30GHz | 18,188 | \$1,224.67* |
| Intel Xeon W- | | \$450.00* |
| Intel Xeon E5 | | NA |

CPU Benchmarks

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|---|--------|-------------|
| Intel Xeon Gold 5120T @ 2.20GHz | 18,127 | \$1,727.00* |
| Intel Xeon Gold 5120 @ 2.20GHz | 18,111 | \$1,561.00* |
| AMD Ryzen 5 PRO 7540U | 18,080 | NA |
| Intel Core i7-9800X @ 3.80GHz | 18,075 | \$329.00 |
| Intel Xeon D-2187NT @ 2.00GHz | 18,070 | \$1,989.00* |
| Intel Core i5-11600 @ 2.80GHz | 18,069 | \$126.00 |
| Intel Core i7-1270PE | 17,960 | \$441.00* |
| Intel Xeon E5-2666 v4 @ 2.80GHz | 17,958 | NA |
| Intel Xeon D-1736NT @ 2.70GHz | 17,826 | NA |
| Intel Core Ultra 5 125U | 17,810 | \$363.00* |
| Intel Xeon E5-2680 v4 @ 2.40GHz | 17,783 | \$19.99 |
| Intel Xeon E5-2687W v4 @ 3.00GHz | 17,755 | \$719.45* |
| Intel Xeon Gold 6234 @ 3.30GHz | 17,752 | \$1,274.00 |
| AMD Ryzen 5 3600 | 17,750 | \$80.99 |
| Intel Core i5-1250PE | 17,738 | \$355.00* |
| AMD EPYC 7232P | 17,731 | \$344.95 |
| Intel Xeon E5-2683 v4 @ 2.10GHz | 17,674 | \$489.95 |
| Intel Xeon W-1270 @ 3.40GHz | 17,641 | \$362.00* |
| Intel Core Ultra 5 135U | 17,617 | NA |
| AMD Ryzen 5 PRO 3600 | 17,606 | NA |
| Intel Core i5-12600T | 17,576 | NA |
| Intel Core Ultra 7 165U | 17,555 | NA |
| AMD Ryzen 5 Pro 7535U | 17,542 | NA |
| AMD Ryzen 7 2700X | 17,521 | \$190.00 |
| Intel Xeon E5-2680R v4 @ 2.40GHz | 17,487 | NA |
| Intel Xeon W-11555MRE @ 2.60GHz | 17,484 | \$326.00* |
| Intel Xeon E-2378 @ 2.60GHz | 17,472 | \$466.42 |
| AMD Ryzen 7 4980U Microsoft Surface Edition | 17,469 | NA |
| Intel Core i5-11500B @ 3.30GHz | 17,468 | NA |
| Intel Xeon E5-4669 v3 @ 2.10GHz | 17,430 | \$5,400.00* |
| Intel Xeon E-2288G @ 3.70GHz | 17,423 | \$539.00* |
| Intel Core i7-1270P | 17,406 | NA |
| Intel Core i7-6950X @ 3.00GHz | 17,402 | \$219.99 |
| Intel Core i5-11500 @ 2.70GHz | 17,376 | \$115.99 |
| Intel Xeon W-2140B @ 3.20GHz | 17,334 | NA |
| Intel Atom P5362 | 17,276 | \$708.00* |
| Intel Core i7-12700TE | 17,189 | \$344.00* |
| Intel Core i5-1240P | 17,185 | \$619.00* |
| Intel Core 5 120U | 17,182 | \$340.00* |
| Apple M1 Pro 8 Core 3200 MHz | 17,175 | NA |
| Intel Xeon W-3223 @ 3.50GHz | 17,166 | \$820.55* |
| AMD Ryzen 5 4400G | 17,160 | NA |
| Intel Core i7-7820X @ 3.60GHz | 17,149 | \$89.99 |
| Intel Xeon W-1270P @ 3.80GHz | 17,113 | \$379.00 |
| Intel Xeon E-2278G @ 3.40GHz | 17,082 | \$494.00* |
| AMD Ryzen Embedded V3C18I | 17,053 | NA |
| Intel Core i7-12700 | 17,000 | NA |
| Intel Xeon E5 | | NA |
| Intel Core i5- | | \$97.99 |

| | | |
|---|--------|-----------|
| Intel Core i5-11400 @ 2.60GHz | 17,019 | \$119.99 |
| AMD Rvzen 5 5600H | 17,000 | NA |
|  CPU Benchmarks ▼ | | |
| AMD Ryzen 7 PRO 5850U | 16,996 | NA |
| AMD Ryzen 7 PRO 2700X | 16,948 | NA |
| AMD Ryzen 7 Extreme Edition | 16,903 | NA |
| AMD Ryzen 5 7535U | 16,900 | NA |
| AMD Ryzen Threadripper 1900X | 16,802 | \$140.00* |
| AMD Ryzen 5 6600U | 16,792 | NA |
| Intel Xeon E-2336 @ 2.90GHz | 16,768 | \$362.99 |
| AMD Ryzen 5 PRO 6650U | 16,731 | NA |
| AMD Ryzen Embedded V2748 | 16,706 | NA |
| AMD Ryzen 7 4800U | 16,692 | NA |
| Intel Core i7-11600H @ 2.90GHz | 16,685 | \$395.00* |
| Intel Core Ultra 7 155U | 16,638 | \$490.00* |
| Intel Xeon Gold 5118 @ 2.30GHz | 16,627 | \$448.95* |
| Intel Xeon Gold 6134 @ 3.20GHz | 16,621 | \$398.95 |
| Intel Core i7-10700E @ 2.90GHz | 16,599 | \$330.00* |
| Intel Core i5-12500T | 16,587 | \$202.00* |
| Intel Xeon E5-2695 v3 @ 2.30GHz | 16,509 | \$339.95 |
| Intel Xeon E5-2690 v3 @ 2.60GHz | 16,495 | \$49.00 |
| Intel Core i9-9900 @ 3.10GHz | 16,494 | \$399.00 |
| Intel Xeon E7-4809 v2 @ 1.90GHz | 16,471 | NA |
| Intel Xeon Silver 4214Y @ 2.20GHz | 16,442 | \$750.00 |
| Intel Xeon E E-2434 | 16,432 | \$281.00* |
| Intel Core i7-10700F @ 2.90GHz | 16,430 | \$208.99 |
| Intel Core i7-10700 @ 2.90GHz | 16,417 | \$244.99 |
| Intel Xeon E-2278GE @ 3.30GHz | 16,379 | \$494.00* |
| AMD Ryzen 5 PRO 4400G | 16,365 | NA |
| AMD Ryzen 7 1800X | 16,362 | \$89.99 |
| AMD Ryzen 5 PRO 4655G | 16,355 | NA |
| Intel Xeon E5-2698B v3 @ 2.00GHz | 16,287 | NA |
| Intel Core i9-10900TE @ 1.80GHz | 16,251 | \$444.00* |
| AMD Ryzen Embedded V2546 | 16,236 | NA |
| Intel Xeon D-2733NT @ 2.10GHz | 16,206 | \$800.00* |
| Intel Xeon Silver 4214 @ 2.20GHz | 16,190 | \$369.95 |
| Intel Core i5-12400T | 16,181 | \$149.99* |
| AMD Ryzen 5 PRO 4650G | 16,172 | \$102.99 |
| Intel Core i3- | | \$295.00* |
| AMD Ryzen i | | NA |
| AMD Ryzen f | | \$68.60 |


CPU Benchmarks

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|-----------------------------------|--------|-------------|
| Intel Xeon E5-2669 v3 @ 2.30GHz | 16,107 | NA |
| AMD Rvzen 5 7530U | 16,078 | NA |
| AMD Ryzen Embedded V2718 | 16,075 | NA |
| Intel Xeon E5-2660 v4 @ 2.00GHz | 16,074 | \$49.00 |
| AMD Ryzen 5 4600G | 16,069 | \$89.99 |
| Intel Core 7 150U | 15,973 | NA |
| Intel Xeon W-11865MLE @ 1.50GHz | 15,958 | \$467.00* |
| AMD Ryzen 7 4850U Mobile | 15,920 | NA |
| Intel Xeon E5-4650 v4 @ 2.20GHz | 15,871 | \$98.00* |
| AMD Ryzen 7 5700U | 15,845 | NA |
| Intel Core i9-13900TE | 15,819 | \$554.00* |
| Intel Xeon Gold 5117 @ 2.00GHz | 15,816 | NA |
| AMD Ryzen 5 4600GE | 15,816 | NA |
| AMD Ryzen 5 7430U | 15,787 | NA |
| Intel Core i5-11260H @ 2.60GHz | 15,776 | \$250.00* |
| Intel Xeon W-10885M @ 2.40GHz | 15,735 | \$623.00* |
| AMD Ryzen 7 2700 | 15,699 | \$85.77 |
| AMD Ryzen 7 1700X | 15,666 | \$195.00 |
| Intel Core i5-11400H @ 2.70GHz | 15,652 | \$250.00* |
| AMD Ryzen 7 PRO 1700X | 15,624 | NA |
| Intel Xeon Gold 5215 @ 2.50GHz | 15,624 | \$788.65 |
| AMD Ryzen 5 PRO 4650GE | 15,575 | NA |
| Apple M2 8 Core 3500 MHz | 15,534 | NA |
| Intel Xeon D-1726 @ 2.90GHz | 15,511 | \$490.00* |
| Intel Core i9-10980HK @ 2.40GHz | 15,463 | \$583.00* |
| AMD Ryzen 5 5600U | 15,445 | NA |
| Intel Xeon Gold 5217 @ 3.00GHz | 15,429 | \$1,082.74 |
| Intel Xeon E5-4667 v3 @ 2.00GHz | 15,397 | \$5,729.00* |
| Intel Core i7-11700T @ 1.40GHz | 15,389 | \$323.00* |
| Intel Xeon E5-4660 v4 @ 2.20GHz | 15,375 | \$3,609.00* |
| Intel Core i3-14100F | 15,333 | \$110.00 |
| AMD Ryzen 7 PRO 2700 | 15,300 | NA |
| Intel Xeon w3-2423 | 15,275 | NA |
| AMD Ryzen 7 PRO 4750U | 15,205 | NA |
| Intel Xeon Silver 4116T @ 2.10GHz | 15,187 | \$1,112.00* |
| Intel Core i5-1345U | 15,176 | \$309.00* |
| Intel Xeon Silver 4210R @ 2.40GHz | 15,152 | \$477.26 |
| Intel Xeon E5-2680 v3 @ 2.50GHz | 15,152 | \$35.99 |
| AMD Ryzen 5 5560U | 15,122 | NA |
| Intel Core Ultra 7 164U | 15,106 | NA |
| Intel Xeon D-2166NT @ 2.00GHz | 15,105 | \$1,005.00* |
| Intel Xeon E-2286M @ 2.40GHz | 15,092 | \$1,373.18* |
| Intel Core i3-14100 | 15,056 | \$129.99 |
| AMD Ryzen 5 PRO 7530U | 15,014 | NA |
| Intel Core 3 100U | 15,007 | NA |
| Intel Xeon Silver 4215R @ 3.20GHz | 15,004 | \$739.00 |
| AMD EPYC 7000 | 14,999 | \$1,490.00 |
| Intel Core i9- | | \$556.00* |
| AMD Ryzen 5 | | NA |


CPU Benchmarks

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|----------------------------------|--------|-------------|
| AMD EPYC 7251 | 14,935 | \$510.00 |
| Intel Core i7-10875H @ 2.30GHz | 14,910 | \$450.00* |
| Intel Core i7-1355U | 14,887 | \$469.00* |
| Intel Xeon E5-2658A v3 @ 2.20GHz | 14,879 | \$1,832.00* |
| Intel Core i7-1365U | 14,855 | \$426.00* |
| Intel Xeon D-1733NT @ 2.00GHz | 14,849 | \$720.00* |
| Intel Core i9-10900T @ 1.90GHz | 14,822 | \$349.99* |
| AMD Ryzen 7 1700 | 14,821 | \$69.79 |
| Intel Xeon E5-1681 v3 @ 2.90GHz | 14,820 | NA |
| AMD Ryzen 5 PRO 4400GE | 14,795 | NA |
| Intel Core i5-1335U | 14,765 | \$340.00* |
| Intel Xeon E5-2683 v3 @ 2.00GHz | 14,749 | \$79.00 |
| Intel Core i3-12300 | 14,695 | \$143.00* |
| Intel Xeon E5-2678 v3 @ 2.50GHz | 14,694 | \$106.19* |
| Intel Core i5-11600T @ 1.70GHz | 14,679 | \$213.00* |
| Intel Xeon Gold 5115 @ 2.40GHz | 14,677 | \$390.00 |
| Montage Jintide C4215R | 14,672 | NA |
| Intel Xeon Silver 4116 @ 2.10GHz | 14,660 | \$76.00 |
| AMD Ryzen 7 PRO 1700 | 14,658 | NA |
| AMD Ryzen 7 2700E | 14,657 | NA |
| AMD Ryzen 5 PRO 5675U | 14,643 | NA |
| Intel Core i9-10880H @ 2.30GHz | 14,642 | NA |
| Intel Core i3-13100F | 14,631 | \$101.31 |
| Intel Xeon E5-2687W v3 @ 3.10GHz | 14,615 | \$24.99 |
| Intel Core i5-12500TE | 14,536 | \$205.00* |
| Intel Core i3-1220P | 14,487 | \$281.00* |
| Intel Core i7-6900K @ 3.20GHz | 14,476 | \$120.00 |
| Intel CC150 @ 3.50GHz | 14,470 | NA |
| Intel Core i7-9700K @ 3.60GHz | 14,461 | \$188.00 |
| Intel Xeon W-2135 @ 3.70GHz | 14,455 | \$1,007.70* |
| Intel Xeon Silver 4215 @ 2.50GHz | 14,439 | \$560.55 |
| AMD Ryzen 5 4600H | 14,438 | NA |
| Intel Core i7-10870H @ 2.20GHz | 14,437 | \$417.00* |
| AMD Ryzen 5 PRO 4655GE | 14,436 | NA |
| Intel Xeon E5-2658 v4 @ 2.30GHz | 14,434 | \$24.99* |
| Intel Xeon Silver 4123 @ 3.00GHz | 14,405 | NA |
| Intel Xeon W-2235 @ 3.80GHz | 14,372 | \$666.99* |
| Intel Xeon W-1250P @ 4.10GHz | 14,324 | \$321.50* |
| Intel Core i5-10600K @ 4.10GHz | 14,304 | \$135.59 |
| Intel Xeon E5-2666 v3 @ 2.90GHz | 14,300 | NA |
| Intel Core i7-8086K @ 4.00GHz | 14,282 | \$259.00 |
| Intel Core i7-9700KF @ 3.60GHz | 14,265 | \$169.99 |
| Intel Xeon E5-4660 v3 @ 2.10GHz | 14,256 | \$4,800.00* |
| Intel Xeon E5-2697 v2 @ 2.70GHz | 14,256 | \$173.78 |
| Intel Xeon D-1732TE @ 1.90GHz | 14,254 | \$759.00* |
| Intel Core i3-12100E | 14,250 | \$138.00* |
| Intel Xeon E5-2670 @ 2.90GHz | 14,249 | \$700.00* |
| AMD Ryzen 5 5600G | 14,248 | NA |
| Intel Core i5-12400 | 14,247 | \$109.99 |

CPU Benchmarks

| | | |
|----------------------------------|--------|-------------|
| AMD Ryzen 5 4600HS | 14,230 | NA |
| AMD Ryzen 3 PRO 8300GE | 14,227 | NA |
| Apple M1 8 Core 3200 MHz | 14,171 | NA |
| Intel Core i7-1260U | 14,127 | NA |
| Intel Core i9-9980HK @ 2.40GHz | 14,127 | \$583.00* |
| Intel Core i3-12100F | 14,118 | \$79.99 |
| Intel Xeon E5-2696 v2 @ 2.50GHz | 14,116 | NA |
| Intel Core i7-1370PRE | 14,103 | \$477.00* |
| Intel Core i5-1334U | 14,089 | \$340.00* |
| AMD Ryzen 3 PRO 8300G | 14,025 | NA |
| Intel Xeon E-2286G @ 4.00GHz | 14,020 | \$1,253.00* |
| Intel Xeon E-2236 @ 3.40GHz | 14,012 | \$452.02* |
| Intel Xeon E-2186G @ 3.80GHz | 13,955 | \$429.99* |
| Intel Xeon E-2276G @ 3.80GHz | 13,946 | \$460.29* |
| AMD EPYC 3251 | 13,912 | \$315.00* |
| AMD Ryzen 5 2600X | 13,906 | \$63.99 |
| Intel Xeon E5-2667 v4 @ 3.20GHz | 13,870 | \$449.95 |
| AMD Ryzen 3 PRO 5350G | 13,851 | NA |
| Intel Xeon E-2246G @ 3.60GHz | 13,785 | \$311.00* |
| Intel Core i7-1265U | 13,783 | \$426.00* |
| Intel Core i3-14100T | 13,771 | \$134.00* |
| Intel Core i9-9880H @ 2.30GHz | 13,700 | \$556.00* |
| Intel Core i5-10600 @ 3.30GHz | 13,689 | \$130.00 |
| Intel Core i5-11400T @ 1.30GHz | 13,684 | \$182.00* |
| Intel Core i7-1255U | 13,639 | \$426.00* |
| Intel Core i7-8700K @ 3.70GHz | 13,633 | \$175.00 |
| Intel Xeon E5-2650 v4 @ 2.20GHz | 13,620 | \$65.99* |
| Intel Xeon W-1250 @ 3.30GHz | 13,610 | \$333.48* |
| Intel Xeon E-2374G @ 3.70GHz | 13,607 | \$419.43 |
| Intel Xeon E5-2670 v3 @ 2.30GHz | 13,592 | \$109.95 |
| Intel Core i3-12100 | 13,589 | \$122.00* |
| Intel Xeon E-2176G @ 3.70GHz | 13,581 | \$479.99 |
| Intel Xeon D-1587 @ 1.70GHz | 13,566 | NA |
| Intel Xeon E5-1660 v4 @ 3.20GHz | 13,563 | \$1,494.00* |
| Intel Xeon W-1270TE @ 2.00GHz | 13,553 | \$367.00* |
| Intel Core i3-12300T | 13,545 | \$157.00* |
| AMD Ryzen 5 PRO 2600 | 13,509 | NA |
| Intel Xeon E5-2690 v2 @ 3.00GHz | 13,489 | \$73.99 |
| Intel Xeon E5-2658 v3 @ 2.20GHz | 13,487 | NA |
| AMD Ryzen 5 4600U | 13,480 | NA |
| Intel Xeon Silver 4210 @ 2.20GHz | 13,457 | \$293.55 |
| Intel Xeon E-2136 @ 3.30GHz | 13,451 | \$892.84 |
| Intel Xeon E5-2676 v3 @ 2.40GHz | 13,440 | NA |
| Intel Core i3-13100 | 13,422 | \$140.19 |
| Intel Core i5-1235U | 13,384 | \$309.00* |
| Intel Core i5-1245U | 13,384 | \$309.00* |
| AMD Ryzen 7 7700 | 13,377 | NA |
| Intel Core i7-12700 | 13,377 | \$330.00* |
| Intel Xeon E5-2680 v4 | 13,377 | \$49.00 |


CPU Benchmarks

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|----------------------------------|--------|-------------|
| Intel Core i9-9900T @ 2.10GHz | 13,300 | \$439.00* |
| Intel Xeon D-1581 @ 1.80GHz | 13,282 | NA |
| Intel Core i5-10500 @ 3.10GHz | 13,258 | \$159.99 |
| Intel Core i7-9700F @ 3.00GHz | 13,252 | \$239.00 |
| Intel Xeon Gold 6128 @ 3.40GHz | 13,229 | \$300.50 |
| AMD Ryzen 5 2600 | 13,193 | \$59.99 |
| Intel Xeon E5-2675 v3 @ 1.80GHz | 13,180 | NA |
| Intel Core i7-9700 @ 3.00GHz | 13,172 | \$169.90 |
| AMD Ryzen 5 3500X | 13,167 | \$66.99 |
| Intel Xeon Silver 4114 @ 2.20GHz | 13,139 | \$34.99 |
| Intel Xeon E5-2660 v3 @ 2.60GHz | 13,126 | \$129.95 |
| Intel Xeon E5-1680 v3 @ 3.20GHz | 13,108 | \$589.99* |
| AMD Ryzen 3 5300GE | 13,074 | NA |
| AMD Ryzen 5 1600X | 13,057 | \$68.99 |
| Intel Core i3-13100T | 13,054 | \$134.00* |
| Intel Core i5-11500T @ 1.50GHz | 13,035 | \$192.00* |
| AMD Ryzen 5 5500U | 13,022 | NA |
| AMD Ryzen Embedded V2516 | 13,016 | NA |
| Intel Xeon E-2334 @ 3.40GHz | 13,011 | \$319.99 |
| Intel Xeon E5-4627 v4 @ 2.60GHz | 12,969 | \$999.99* |
| Intel Xeon E5-2685 v3 @ 2.60GHz | 12,944 | NA |
| AMD Ryzen 3 5300G | 12,902 | NA |
| Intel Core i7-7800X @ 3.50GHz | 12,882 | \$219.00 |
| Intel Core i7-8700 @ 3.20GHz | 12,848 | \$147.00 |
| Intel Core i7-10700T @ 2.00GHz | 12,832 | \$264.99* |
| AMD Ryzen 3 8440U | 12,805 | NA |
| AMD Ryzen 5 3500 | 12,787 | \$109.98 |
| Intel Core i5-1240U | 12,778 | NA |
| Intel Core i7-5960X @ 3.00GHz | 12,744 | \$209.00 |
| AMD Ryzen 3 PRO 7330U | 12,731 | NA |
| Intel Core i3-12100T | 12,698 | \$122.00* |
| Intel Xeon E5-1680 v2 @ 3.00GHz | 12,661 | NA |
| Intel Xeon W-2133 @ 3.60GHz | 12,657 | \$617.00* |
| Intel Xeon E5-2650L v4 @ 1.70GHz | 12,646 | \$229.95* |
| Intel Xeon E5-2667 v3 @ 3.20GHz | 12,633 | \$998.94* |
| AMD Ryzen 3 3300X | 12,631 | \$79.99 |
| Intel Xeon E5-2680 v2 @ 2.80GHz | 12,630 | \$119.95* |
| Intel Xeon W-10855M @ 2.80GHz | 12,627 | \$450.00* |
| AMD Ryzen 5 PRO 4650U | 12,624 | NA |
| Intel Core i7-9700E @ 2.60GHz | 12,600 | \$323.00* |
| Intel Xeon W-11555MLE @ 1.90GHz | 12,591 | \$348.00* |
| AMD Ryzen 3 PRO 5350GE | 12,584 | NA |
| Virtual @ 3.80GHz | 12,575 | NA |
| Intel Xeon E5-1660 v3 @ 3.00GHz | 12,486 | \$198.95 |
| Intel Xeon E5-4628L v4 @ 1.80GHz | 12,461 | \$2,535.00* |
| Intel Xeon D-2143IT @ 2.20GHz | 12,461 | \$566.00* |
| Intel Xeon E5-2680 v2 @ 2.80GHz | 12,455 | \$59.90 |
| Intel Xeon E5-2680 v2 @ 2.80GHz | 12,455 | \$902.20* |
| Intel Xeon E5-2680 v2 @ 2.80GHz | 12,455 | NA |

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|---|--------|-------------|
| Intel Core i3-1315U | 12,372 | \$309.00* |
| Hygon C86 3350 8-core | 12,292 | NA |
|  CPU Benchmarks ▼ | | |
| AMD Ryzen 5 1600 | 12,279 | \$120.00 |
| Intel Xeon E5-2667 v2 @ 3.30GHz | 12,266 | \$249.95 |
| Intel Xeon E5-2687W v2 @ 3.40GHz | 12,258 | \$534.99* |
| Apple A17 Pro | 12,251 | NA |
| Intel Xeon W-1250E @ 3.50GHz | 12,212 | \$260.00* |
| Intel Core i5-10400F @ 2.90GHz | 12,197 | \$92.99 |
| AMD Ryzen 3 PRO 7335U | 12,162 | NA |
| Intel Core i5-10505 @ 3.20GHz | 12,141 | NA |
| Intel Core i5-10400 @ 2.90GHz | 12,131 | \$123.39 |
| Intel Xeon E5-2673 v2 @ 3.30GHz | 12,128 | NA |
| Intel Xeon E5-2692 v2 @ 2.20GHz | 12,119 | NA |
| Intel Xeon D-2141I @ 2.20GHz | 12,117 | \$555.00* |
| AMD Ryzen 5 PRO 4500U | 12,117 | NA |
| Intel Xeon E-2278GEL @ 2.00GHz | 12,024 | \$494.00* |
| Intel Xeon E E-2414 | 11,923 | \$213.00* |
| Intel Core i5-1335UE | 11,921 | \$312.00* |
| Intel Core i7-8700B @ 3.20GHz | 11,917 | \$303.00* |
| AMD Ryzen 3 7335U | 11,913 | NA |
| Intel Xeon E5-2650L v3 @ 1.80GHz | 11,880 | \$229.95 |
| Intel Core i7-10750H @ 2.60GHz | 11,869 | NA |
| Intel Core i3-12100TE | 11,859 | \$125.00* |
| ARM Neoverse-N1 32 Core 1700 MHz | 11,841 | NA |
| Intel Core i7-10850H @ 2.70GHz | 11,821 | \$395.00* |
| Intel Core i7-11375H @ 3.30GHz | 11,819 | \$482.00* |
| Intel Xeon E-2276M @ 2.80GHz | 11,815 | \$450.00* |
| Intel Xeon E5-2650 v3 @ 2.30GHz | 11,808 | \$555.00* |
| Intel Core Ultra 5 134U | 11,783 | \$332.00* |
| Intel Xeon E5-2663 v3 @ 2.80GHz | 11,777 | NA |
| Intel Core i7-1250U | 11,769 | \$426.00* |
| Snapdragon 8cx Gen 3 @ 3.0 GHz | 11,759 | NA |
| ARM Neoverse-N1 80 Core 2800 MHz | 11,755 | NA |
| Intel Xeon D-2146NT @ 2.30GHz | 11,736 | \$641.00* |
| Intel Core i7-11370H @ 3.30GHz | 11,688 | \$426.00* |
| Microsoft SQ3 @ 3.0 GHz | 11,684 | NA |
| Intel Xeon Platinum 8481C @ 2.70GHz | 11,681 | NA |
| AMD Ryzen 5 5500H | 11,670 | NA |
| Intel Core i3-13100E | 11,650 | \$137.00* |
| Intel Xeon D-1577 @ 1.30GHz | 11,645 | \$1,176.00* |
| Intel Xeon E5-2630 v4 @ 2.20GHz | 11,628 | \$19.99 |
| Intel Xeon E5-4657L v2 @ 2.40GHz | 11,613 | \$751.19* |
| AMD Ryzen 3 3100 | 11,603 | \$71.95 |
| Intel Xeon E-2186M @ 2.90GHz | 11,582 | \$623.00* |
| Intel Xeon E5-2648L v4 @ 1.80GHz | 11,547 | \$1,384.57* |
| QTI SM8650 | 11,536 | NA |
| Intel Xeon E5-2680 v4 @ 2.60GHz | 11,534 | NA |
| Hygon C86 3 | | NA |
| Intel Core i7-1 | | \$115.00 |

CPU Benchmarks

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|-----------------------------------|--------|-------------|
| Intel Xeon E5-1650 v4 @ 3.60GHz | 11,455 | \$429.95* |
| Intel Core i5-10600T @ 2.40GHz | 11,416 | \$213.00* |
| Intel Core i3-11100B @ 3.60GHz | 11,357 | NA |
| AMD Ryzen 3 5425U | 11,353 | NA |
| Intel Xeon E5-4627 v3 @ 2.60GHz | 11,344 | \$2,400.00* |
| Intel Xeon E5-2670 v2 @ 2.50GHz | 11,330 | \$16.99* |
| AMD Ryzen 3 PRO 4200G | 11,315 | NA |
| Intel Core i3-11100HE @ 2.40GHz | 11,289 | \$233.00* |
| Intel Xeon Silver 4208 @ 2.10GHz | 11,268 | \$294.00 |
| AMD Ryzen 5 PRO 1600 | 11,240 | NA |
| Intel Core i5-10500H @ 2.50GHz | 11,229 | \$250.00* |
| AMD Ryzen 3 4300GE | 11,211 | NA |
| Intel Xeon E5-2618L v3 @ 2.30GHz | 11,181 | \$1,029.95* |
| Intel Xeon E5-2643 v4 @ 3.40GHz | 11,138 | \$900.99 |
| Intel Xeon E5-2640 v3 @ 2.60GHz | 11,124 | \$39.00 |
| Intel Xeon E-2226G @ 3.40GHz | 11,110 | \$331.37* |
| Apple A16 Bionic | 11,083 | NA |
| Intel Xeon Silver 4209T @ 2.20GHz | 11,080 | \$649.25* |
| Intel Xeon E5-2628L v4 @ 1.90GHz | 11,079 | \$529.18* |
| AMD Ryzen 3 4100 | 11,072 | \$66.67 |
| Intel Xeon E5-4650 v2 @ 2.40GHz | 11,064 | \$249.95* |
| Intel Core i7-9850H @ 2.60GHz | 11,045 | \$1,305.76* |
| AMD Ryzen 3 5400U | 11,037 | NA |
| Apple A12X Bionic | 11,017 | NA |
| AMD Ryzen 3 PRO 5450U | 11,015 | NA |
| AMD Ryzen 3 7330U | 11,011 | NA |
| Intel Core i5-1230U | 11,006 | \$309.00* |
| Intel Core i5-11320H @ 3.20GHz | 10,998 | \$309.00* |
| AMD Ryzen 3 PRO 4350GE | 10,971 | NA |
| AMD Ryzen 3 PRO 4200GE | 10,930 | NA |
| AMD Ryzen 5 4500U | 10,926 | NA |
| Intel Core i5-11300H @ 3.10GHz | 10,924 | \$309.00* |
| AMD Ryzen 3 4300G | 10,922 | \$106.10 |
| AMD Ryzen 3 PRO 4350G | 10,919 | NA |
| Intel Core i3-1215U | 10,900 | NA |
| Intel Xeon E-2176M @ 2.70GHz | 10,893 | \$450.00* |
| AMD Ryzen 5 7235HS | 10,869 | NA |
| Intel Core i7-9850HE @ 2.70GHz | 10,868 | \$395.00* |
| Intel Xeon E5-4650 v3 @ 2.10GHz | 10,838 | \$3,838.00* |
| Intel Core i5-10500E @ 3.10GHz | 10,827 | \$195.00* |
| Intel Core i7-9750H @ 2.60GHz | 10,823 | \$960.00* |
| Samsung s5e9945 | 10,795 | NA |
| Intel Core i7-9700T @ 2.00GHz | 10,782 | \$323.00* |
| Intel Core i7-6800K @ 3.40GHz | 10,767 | \$79.99 |
| Intel Core i7-1195G7 @ 2.90GHz | 10,749 | \$426.00* |
| Intel Core i5-9600KF @ 3.70GHz | 10,685 | \$159.00 |
| Intel Core i5-9600K @ 3.70GHz | 10,677 | \$135.00 |
| Intel Xeon E5 | 10,677 | \$39.56* |
| Intel Core i7-9 | 10,677 | \$395.00* |

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|---|--------|-------------|
| Mediatek MT6989 | 10,593 | NA |
| AMD Rv7en 3 PRO 4355GE | 10,559 | NA |
|  CPU Benchmarks ▼ | | |
| Intel Xeon E-2126G @ 3.30GHz | 10,538 | \$339.99* |
| Intel Xeon E5-4620 v3 @ 2.00GHz | 10,525 | \$20.18* |
| Intel Xeon E5-2658 v2 @ 2.40GHz | 10,523 | \$126.74* |
| Intel Core i3-1210U | 10,513 | NA |
| Intel Xeon E5-2660 v2 @ 2.20GHz | 10,507 | \$16.99 |
| Intel Core i9-8950HK @ 2.90GHz | 10,499 | \$583.00* |
| Intel Xeon E5-2643 v3 @ 3.40GHz | 10,465 | \$229.95 |
| Intel Xeon D-1567 @ 2.10GHz | 10,447 | NA |
| Intel Xeon E5-1650 v3 @ 3.50GHz | 10,428 | \$1,508.00 |
| Intel Core i5-9600 @ 3.10GHz | 10,417 | \$160.00 |
| Intel Xeon E5-2630 v3 @ 2.40GHz | 10,410 | \$7.98 |
| Intel Core i7-1185G7 @ 3.00GHz | 10,382 | \$426.00* |
| Intel Xeon E5-4640 v3 @ 1.90GHz | 10,372 | NA |
| QTI QCS8550 | 10,369 | NA |
| Intel Xeon Silver 4109T @ 2.00GHz | 10,348 | \$692.02* |
| Intel Core i7-5930K @ 3.50GHz | 10,320 | \$222.37* |
| Intel Core i7-9700TE @ 1.80GHz | 10,280 | \$323.00* |
| Intel Xeon E5-1660 v2 @ 3.70GHz | 10,278 | \$614.29* |
| Intel Core i7-1365URE | 10,278 | \$463.00* |
| Intel Core i3-10325 @ 3.90GHz | 10,268 | \$190.10* |
| Intel Core i7-1185G7E @ 2.80GHz | 10,256 | \$431.00* |
| Intel Xeon Silver 4110 @ 2.10GHz | 10,215 | \$114.39 |
| Intel Core i7-8850H @ 2.60GHz | 10,208 | \$395.00* |
| Intel Core i5-8600K @ 3.60GHz | 10,196 | \$94.00 |
| Intel Core i7-1165G7 @ 2.80GHz | 10,196 | \$426.00* |
| Intel Core i7-8700T @ 2.40GHz | 10,177 | \$298.95* |
| Intel Core i5-1155G7 @ 2.50GHz | 10,120 | \$309.00* |
| Intel Xeon D-1541 @ 2.10GHz | 10,120 | NA |
| Snapdragon 8cx Gen 3 @ 2.69 GHz | 10,110 | NA |
| Virtual @ 3.41GHz | 10,076 | NA |
| Intel Core i5-10500T @ 2.30GHz | 10,072 | \$99.99* |
| Intel Core i7-4960X @ 3.60GHz | 10,062 | \$1,250.00* |
| Intel Xeon D-1540 @ 2.00GHz | 10,061 | NA |
| Intel Core i5-9500F @ 3.00GHz | 10,031 | \$159.00 |
| Intel Xeon W-2125 @ 4.00GHz | 10,024 | \$564.95* |
| Intel Core i3-N305 | 10,013 | \$309.00* |
| Intel Core i3-10320 @ 3.80GHz | 10,011 | \$139.99 |
| Intel Xeon E5-2687W @ 3.10GHz | 9,990 | \$1,180.00 |
| AMD Ryzen 3 PRO 4450U | 9,978 | NA |
| Intel Core i5-8600 @ 3.10GHz | 9,959 | \$93.00 |
| Intel Xeon E-2234 @ 3.60GHz | 9,958 | \$590.42 |
| Intel Xeon E5-2628L v3 @ 2.00GHz | 9,949 | NA |
| Intel Xeon E5-2630L v4 @ 1.80GHz | 9,943 | \$85.00 |
| Intel Core i7-11390H @ 3.40GHz | 9,940 | \$426.00* |
| Apple A15 Bi | 9,933 | NA |
| Intel Core i7-1 | 9,933 | \$395.00* |
| ARM Firestor | 9,933 | NA |


CPU Benchmarks

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|--|-------|-------------|
| Intel Xeon E5-2650 v2 @ 2.60GHz | 9,865 | \$129.95* |
| Intel Core i5-9500TE @ 2.20GHz | 9,861 | \$192.00* |
| Intel Xeon E5-2648L v3 @ 1.80GHz | 9,847 | \$600.53* |
| Intel Core i7-5820K @ 3.30GHz | 9,841 | \$139.00 |
| Intel Core i5-1145G7 @ 2.60GHz | 9,804 | NA |
| Intel Core i5-9500 @ 3.00GHz | 9,803 | \$123.00 |
| Intel Core i7-13800HRE | 9,781 | \$496.00* |
| Intel Core i5-10400T @ 2.00GHz | 9,776 | \$182.00* |
| Intel Core i5-1135G7 @ 2.40GHz | 9,772 | \$309.00* |
| Intel Xeon E-2324G @ 3.10GHz | 9,771 | \$274.99 |
| Intel Xeon E5-2690 @ 2.90GHz | 9,739 | \$1,882.00 |
| Intel Xeon D-1718T @ 2.60GHz | 9,713 | \$314.00* |
| Intel Xeon E-2174G @ 3.80GHz | 9,689 | \$305.46* |
| Intel Xeon E5-2689 @ 2.60GHz | 9,681 | \$182.75* |
| AMD Ryzen 3 5300U | 9,677 | NA |
| Intel Core i7-7700K @ 4.20GHz | 9,652 | \$157.20 |
| Intel Core i3-1215UE | 9,643 | \$313.00* |
| AMD Ryzen 5 PRO 3350GE | 9,643 | NA |
| Intel Core i3-1125G4 @ 2.00GHz | 9,627 | NA |
| Intel Xeon E-2244G @ 3.80GHz | 9,624 | \$334.73* |
| Intel Core i5-9600T @ 2.30GHz | 9,622 | \$213.00* |
| Intel Core i7-7740X @ 4.30GHz | 9,596 | \$127.11 |
| Intel Core i7-10710U @ 1.10GHz | 9,595 | \$644.99* |
| Intel Xeon E5-4620 v2 @ 2.60GHz | 9,590 | \$91.00* |
| Intel Xeon Bronze 3408U | 9,557 | \$415.00* |
| Intel Core i5-8500 @ 3.00GHz | 9,548 | \$79.99 |
| Intel Xeon E5-2651 v2 @ 1.80GHz | 9,544 | \$278.10* |
| ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz | 9,496 | NA |
| Intel Xeon Gold 5222 @ 3.80GHz | 9,489 | \$867.94 |
| Intel U300E | 9,478 | \$196.00* |
| Intel Core i7-1265UE | 9,471 | \$472.00* |
| AMD Ryzen 5 2500X | 9,469 | NA |
| Intel Core i5-9400F @ 2.90GHz | 9,468 | \$69.99 |
| ZHAOXIN KaiXian KX-7000 | 9,450 | NA |
| Intel Pentium Gold 8505 | 9,405 | NA |
| Intel Core i7-4930K @ 3.40GHz | 9,405 | \$59.99 |
| Intel Xeon E5-2680 @ 2.70GHz | 9,404 | \$335.00 |
| Intel Core i5-9400 @ 2.90GHz | 9,378 | \$135.00 |
| Intel Xeon E5-4655 v3 @ 2.90GHz | 9,377 | \$4,616.00* |
| Apple A12Z Bionic | 9,365 | NA |
| Snapdragon 8 Gen2 Mobile Platform for Galaxy | 9,362 | NA |
| AMD Ryzen 5 3350GE | 9,343 | NA |
| Intel Core i5-8600T @ 2.30GHz | 9,340 | \$199.99* |
| Intel Xeon E5-1650 v2 @ 3.50GHz | 9,323 | \$229.95 |
| Intel Xeon E5-4627 v2 @ 3.30GHz | 9,320 | \$498.95* |

CPU Benchmarks

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|---------------------------------|--------------|-----------|
| Intel Xeon E-2144G @ 3.60GHz | 9,314 | \$331.84* |
| Intel Core i3-10300 @ 3.70GHz | 9,308 | \$135.00 |
| Intel Xeon E3-1275 v6 @ 3.80GHz | 9,303 | \$356.83* |
| Intel Core i3-10305 @ 3.80GHz | 9,291 | \$233.89 |
| AMD Ryzen 5 PRO 3350G | 9,288 | NA |
| Intel Xeon D-1557 @ 1.50GHz | 9,285 | \$694.00* |
| Intel Core i5-1245UE | 9,283 | \$312.00* |
| Intel Core i5-1145G7E @ 2.60GHz | 9,279 | \$312.00* |

Software

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