



INTEL Xeon MAX 9460 2.2GHz FC- LGA16A 97.5M Cache Tray CPU



Model: PK8071305223300

Manufacturer: INTEL

Product Code: 50154

R183,572

Maximize bandwidth with the Intel Xeon CPU Max Series, the only x86-based processor with high-bandwidth memory (HBM). Architected to supercharge the Intel Xeon platform with HBM, Intel Max Series CPUs deliver up to 4.8x better performance compared to competition on real-world workloads¹, such as modeling, artificial intelligence, deep learning, high performance computing (HPC) and data analytics.

Product Description: Intel Xeon CPU Max 9460 / 2.2 GHz processor - OEM | Product Type: Processor | Processor Type: Intel Xeon CPU Max 9460 | Number of Cores: 40-core / 80 threads | Cache: 97.5 MB | Compatible Processor Socket: FCLGA4677 Socket | Processor Qty: 1 | Clock Speed: 2.2 GHz | Max Turbo Speed: 3.5 GHz | Bus Speed: 16 GT/s | Manufacturing Process: 10 nm | Features: 128 GB maximum Enclave Page Cache (EPC) size for Intel SGX, 2 AVX-512 FMA Units, Advanced Vector Extensions (AVX), Advanced Vector Extensions 2 (AVX2), Execute Disable Bit capability, Hyper-Threading Technology, Intel Advanced Matrix Extensions (AMX), Intel Advanced Vector Extensions 512 (AVX-512), Intel AES New Instructions (AES-NI), Intel Boot Guard, Intel Control-Flow Enforcement Technology, Intel Crypto Acceleration, Intel Data Streaming Accelerator (DSA) 4 default devices, Intel Deep Learning Boost (DL Boost), Intel OS Guard, Intel Platform Firmware Resilience Support, Intel

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Resource Director Technology (RDT), Intel Run Sure Technology, Intel Software Guard Extensions (SGX) with Intel SPS, Intel Speed Select technology - Core Power, Intel Speed Shift Technology, Intel SSE4.2, Intel Total Memory Encryption, Intel Transactional Synchronization Extensions (TSX), Intel Trusted Execution Technology, Intel Turbo Boost Technology 2.0, Intel Virtualization Technology, Intel Virtualization Technology for Directed I/O (VT-d), Intel VT-x with Extended Page Tables (EPT), Mode-based Execute Control (MBEC) | Manufacturer Warranty: 1-year warranty

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