



INTEL Xeon Gold 6443N 1.9GHz FC-LGA16A 60M cache Tray CPU



Model: PK8071305451501

Manufacturer: INTEL

EAN: 675902113846

Product Code: 50364

R78,762

With support for higher memory speeds, enhanced memory capacity, and up-to four-socket scalability, Intel Xeon Gold processors deliver improved performance, enhanced memory capabilities, advanced security technologies, and built-in workload acceleration. These processors are optimized for demanding mainstream data center, cloud compute, and network and storage workloads. With up to four-socket scalability, they are suitable for an expanded range of workloads.

Product Description: Intel Xeon Gold 6443N / 2 GHz processor - OEM | Product Type: Processor | Processor Type: Intel Xeon Gold 6443N (4th Gen) | Number of Cores: 32-core / 64 threads | Cache: 60 MB | Compatible Processor Socket: FCLGA4677 Socket | Processor Qty: 1 | Clock Speed: 2 GHz | Max Turbo Speed: 3.6 GHz | Manufacturing Process: 10 nm | Features: Intel On Demand Feature Activation, Intel QuickAssist Technology, Intel vRAN Boost, Intel Data Streaming Accelerator (DSA), Intel In-memory Analytics Accelerator (IAA), Intel Dynamic Load Balancer (DLB), 2 AVX-512 FMA Units, Advanced Vector Extensions 2 (AVX2), Intel 64 Technology, Intel Advanced Vector Extensions (AVX), Intel Advanced Vector Extensions 512 (AVX-512), Intel AES New Instructions (AES-NI), Intel

Control-Flow Enforcement Technology, Intel Crypto Acceleration, Intel Deep Learning Boost (DL

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices

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typographical errors. We recommend checking the current information before purchasing.

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Boost), Intel Platform Firmware Resilience Support, Intel QuickAssist Software Acceleration, Intel Resource Director Technology (RDT), Intel Software Guard Extensions (SGX) with Intel SPS, Intel Speed Select technology - Core Power, Intel Speed Select technology - Performance Profile, Intel Speed Select technology - Turbo Frequency, Intel Speed Shift Technology, Intel SSE4.2, Intel Total Memory Encryption, Intel TSX-NI, Intel Turbo Boost Technology 2.0, 128 GB maximum Enclave Page Cache (EPC) size for Intel SGX, Execute Disable Bit capability, Intel Boot Guard, Intel OS Guard, Intel Run Sure Technology, Intel Trusted Execution Technology, 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), Hyper-Threading Technology | Manufacturer Warranty: 1-year warranty

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