



INTEL Xeon Gold 5420+ 2.0GHz FC-LGA16A 52.5M Cache Tray CPU



Model: PK8071305120600

Manufacturer: INTEL

Product Code: 50118

R42,426

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 5420+ / 2 GHz processor - OEM | Product Type: Processor | Processor Type: Intel Xeon Gold 5420+ (4th Gen) | Number of Cores: 28-core / 56 threads | Cache: 52.5 MB | Compatible Processor Socket: FCLGA4677 Socket | Processor Qty: 1 | Clock Speed: 2 GHz | Max Turbo Speed: 4.1 GHz | Manufacturing Process: 10 nm | Features: Intel On Demand Feature Activation, Intel Data Streaming Accelerator (DSA), Intel Dynamic Load Balancer (DLB), Intel QuickAssist Technology, Intel In-memory Analytics Accelerator (IAA), Intel Speed Select technology - Core Power, Intel Speed Select technology - Turbo Frequency, Intel Deep Learning Boost (DL Boost), Intel Speed Select technology - Base Frequency, 8 high priority cores, 2.20 GHz high priority core, 20

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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low priority cores, Intel Resource Director Technology (RDT), Hyper-Threading Technology, Intel 64 Technology, Advanced Vector Extensions 2 (AVX2), Intel Advanced Vector Extensions 512 (AVX-512), Intel Speed Shift Technology, Intel SSE4.2, Intel TSX-NI, Intel Turbo Boost Technology 2.0, 2 FMA (Fused Multiply Add instructions) units, Intel Crypto Acceleration, Intel AES New Instructions (AES-NI), Intel Control-Flow Enforcement Technology, Intel OS Guard, Intel Platform Firmware Resilience Support, Intel QuickAssist Software Acceleration, Intel Software Guard Extensions (SGX) with Intel SPS, Intel Total Memory Encryption, Intel Trusted Execution Technology, Execute Disable Bit capability, Intel Boot Guard, Intel Run Sure Technology, Mode-based Execute Control (MBE), Intel Virtualization Technology, Intel Virtualization Technology for Directed I/O (VT-d), Intel VT-x with Extended Page Tables (EPT), Advanced Vector Extensions (AVX), Intel Advanced Matrix Extensions, 128 GB maximum Enclave Page Cache (EPC) size for Intel SGX | Manufacturer Warranty: 1-year warranty

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