



INTEL Xeon Scalable 6314U 2.3GHz FC- LGA14 48M Cache CPU Tray



Model: CD8068904570101

Manufacturer: INTEL

Product Code: 49977

R69,462

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 6314U / 2.3 GHz processor - OEM | Product Type: Processor | Processor Type: Intel Xeon Gold 6314U (3rd Gen) | Number of Cores: 32-core / 64 threads | Cache: 48 MB | Compatible Processor Socket: LGA4189 Socket | Processor Qty: 1 | Clock Speed: 2.3 GHz | Max Turbo Speed: 3.4 GHz | Manufacturing Process: 10 nm | Features: Execute Disable Bit capability, Intel 64 Technology, Intel Advanced Vector Extensions (AVX), Intel Advanced Vector Extensions 2 (AVX2.0), Intel Advanced Vector Extensions 512 (AVX-512), Intel AES New Instructions (AES-NI), Intel Deep Learning Boost (DL Boost), Intel Resource Director Technology (RDT), Intel Run Sure Technology, Intel Software Guard Extensions (SGX), Intel Speed Select technology - Turbo

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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Frequency, Intel Speed Shift Technology, 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 Volume Management Device (VMD), Intel VT-x with Extended Page Tables (EPT), Mode-based Execute Control (MBE), streaming SIMD extensions 4.2, Intel Speed Select technology - Base Frequency

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