

Intel Xeon Silver 4416+ / 2 GHz processor - OEM



06-05-2024

SKU	PK8071305120201
Produktbeskrivelse:	Intel Xeon Silver 4416+ / 2 GHz Processor - OEM
Produkttype:	Processor
Processortype:	Intel Xeon Silver 4416+ (4. Gen)
Antal kerner:	20-kerne / 40 tråde
Cache:	37.5 MB
Kompatibel Processor Tilslutning:	FCLGA4677 Socket
Antal processorer:	1

Generelt

Produkttype:	Processor	Service & Support:	Begrænset garanti - 1 år
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Producentgaranti

Diverse

Pakketype:	OEM/bakke
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Processor

Type / Model:	Intel Xeon Silver 4416+ (4. Gen)
Antal kerner:	20-kerne
Antal tråde:	40 tråde
Cache:	37.5 MB
Detaljer for cache-hukommelse:	Smart Cache - 37,5 MB
Antal processorer:	1
Clock-frekvens:	2 GHz
Max Turbo Speed:	3.9 GHz
Kompatibel Processor Tilslutning:	FCLGA4677 Socket
Termisk designeffekt:	165 W
Termisk specifikation:	82 °C
PCI Express-revision:	5.0
Antal PCI Express-spor:	80

Processor

DesignEgenskaber:

Hyper-Threading teknologi, Execute Disable Bit funktion, Intel Virtualization Technology, Intel 64 Technology, Intel Trusted Execution Technology, Intel Turbo Boost Technology 2.0, Intel AES New Instructions (AES-NI), Intel Virtualization Technology for Directed I/O (VT-d), Intel VT-x with Extended Page Tables (EPT), Intel Transactional Synchronization Extensions (TSX), Intel QuickAssist Technology, Intel OS Guard, Intel Software Guard Extensions (SGX), Intel Speed Shift Technology, Mode-based Execute Control (MBE), Intel Boot Guard, Intel Deep Learning Boost (DL Boost), Intel Resource Director Technology (RDT), Intel Control-Flow Enforcement Technology, Intel Total Memory Encryption, Intel Platform Firmware Resilience Support, Intel Crypto Acceleration, Instruction Set 64-bit, Intel On Demand Feature Activation, Intel Advanced Matrix Extensions, Intel Dynamic Load Balancer (DLB), Intel Data Streaming Accelerator (DSA), Intel QuickAssist Software Acceleration, 128 GB maximum Enclave Page Cache (EPC) size for Intel SGX, Intel In-memory Analytics Accelerator