

Intel Xeon Platinum 8471N / 1.8 GHz processor - OEM



17-05-2024

SKU	PK8071305074701
Produktbeskrivelse:	Intel Xeon Platinum 8471N / 1.8 GHz Processor - OEM
Produkttype:	Processor
Processortype:	Intel Xeon Platinum 8471N (4. Gen)
Antal kerner:	52-kerne / 104 tråde
Cache:	97.5 MB
Kompatibel Processor Tilslutning:	FCLGA4677 Socket
Antal processorer:	1

Generelt

Produkttype:	Processor	Pakketype:	OEM/bakke
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Diverse

Processor

Type / Model:	Intel Xeon Platinum 8471N (4. Gen)
Antal kerner:	52-kerne
Antal tråde:	104 tråde
Cache:	97.5 MB
Detaljer for cache-hukommelse:	Smart Cache - 97.5 MB
Antal processorer:	1
Clock-frekvens:	1.8 GHz
Max Turbo Speed:	3.6 GHz
Kompatibel Processor Tilslutning:	FCLGA4677 Socket
Termisk designeffekt:	300 W
Termisk specifikation:	76 °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 QuickAssist Technology, Intel OS Guard, Intel Software Guard Extensions (SGX), Intel Speed Shift Technology, Mode-based Execute Control (MBE), Intel Run Sure Technology, Intel Boot Guard, Intel Deep Learning Boost (DL Boost), Intel Resource Director Technology (RDT), Intel Speed Select technology - Performance Profile, Intel Speed Select technology - Base Frequency, Intel Speed Select technology - Core Power, Intel Speed Select technology - Turbo Frequency, Intel Control-Flow Enforcement Technology, Intel Total Memory Encryption, Intel Platform Firmware Resilience Support, Intel Crypto Acceleration, Intel Transactional Synchronization Extensions - New Instructions (TSX-NI), Intel On Demand Feature Activation, 36 lavprioritetskerner, Intel Dynamic Load Balancer (DLB), Intel Data Streaming Accelerator (DSA), Intel QuickAssist Software Acceleration, 128 GB maksimum Enclave Page Cache (EPC) størrelse til Intel SGX, 16 højprioritetskerner, 1,90 GHz højprioritetskerne, 1,30 GHz lavprioritetskerne