

Intel Xeon Platinum 8462Y+ / 2.8 GHz processor - OEM



16-05-2024

SKU	PK8071305120901
Produktbeskrivelse:	Intel Xeon Platinum 8462Y+ / 2.8 GHz Processor - OEM
Produkttype:	Processor
Processortype:	Intel Xeon Platinum 8462Y+ (4. Gen)
Antal kerner:	32-kerne / 64 tråde
Cache:	60 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 Platinum 8462Y+ (4. Gen)
Antal kerner:	32-kerne
Antal tråde:	64 tråde
Cache:	60 MB
Detaljer for cache-hukommelse:	Smart Cache - 60 MB
Antal processorer:	1
Clock-frekvens:	2.8 GHz
Max Turbo Speed:	4.1 GHz
Kompatibel Processor Tilslutning:	FCLGA4677 Socket
Termisk designeffekt:	300 W
Termisk specifikation:	81 °C
PCI Express-revision:	5.0

Processor

Antal PCI Express-
spor:

80

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
TSX-NI, 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, Instruction Set 64-
bit, Intel On Demand Feature
Activation, 3,00 GHz
højprioritetskerne, 2,60 GHz
lavprioritetskerne, 20
lavprioritetskerner, 12
højprioritetskerner, 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, Intel In-
memory Analytics Accelerator,
Intel Advanced Matrix Extensions
(AMX)