

Intel Xeon Platinum 8458P / 2.7 GHz processor - OEM



Ikke på lager

SKU	PK8071305073301
Produktbeskrivelse:	Intel Xeon Platinum 8458P / 2.7 GHz Processor - OEM
Produkttype:	Processor
Processortype:	Intel Xeon Platinum 8458P (4. Gen)
Antal kerner:	44-kerne / 88 tråde
Cache:	82.5 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 Platinum 8458P (4. Gen)
Antal kerner:	44-kerne
Antal tråde:	88 tråde
Cache:	82.5 MB
Detaljer for cache- hukommelse:	Smart Cache - 82,5 MB
Antal processorer:	1
Clock-frekvens:	2.7 GHz
Max Turbo Speed:	3.8 GHz
Kompatibel Processor Tilslutning:	FCLGA4677 Socket
Termisk designeffekt:	350 W
Termisk specifikation:	78 °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 -
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 Dynamic Load
Balancer (DLB), Intel Data
Streaming Accelerator (DSA), Intel
QuickAssist Software
Acceleration, Activating Intel On
Demand Feature, Intel In-memory
Analytics Accelerator, Intel
Advanced Matrix Extensions
(AMX), 512 GB maksimum Enclave
Page Cache (EPC) størrelse til Intel
SGX