

Intel Xeon Bronze 3408U / 1.8 GHz processor - OEM



14-05-2024

SKU	PK8071305118600
Product Description:	Intel Xeon Bronze 3408U / 1.8 GHz processor - OEM
Product Type:	Processor
Processor Type:	Intel Xeon Bronze 3408U (4th Gen)
Number of Cores:	8-core / 8 threads
Cache:	22.5 MB
Compatible Processor Socket:	FCLGA4677 Socket
Processor Qty:	1

General

Product Type:	Processor
Width:	7.75 cm
Depth:	5.65 cm

Manufacturer Warranty

Service & Support:	Limited warranty - 1 year
--------------------	---------------------------

Miscellaneous

Package Type:	OEM/tray
---------------	----------

Processor

Type / Form Factor:	Intel Xeon Bronze 3408U (4th Gen)
Number of Cores:	8-core
Number of Threads:	8 threads
Cache:	22.5 MB
Processor Qty:	1
Clock Speed:	1.8 GHz
Max Turbo Speed:	1.9 GHz
Compatible Processor Socket:	FCLGA4677 Socket
Manufacturing Process:	10 nm
Thermal Design Power:	125 W
Thermal Specification:	79 °C

Processor

PCI Express Revision:	5.0
-----------------------	-----

PCI Express Lanes Qty:	80
------------------------	----

Architecture Features:

Execute Disable Bit capability, 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 OS Guard, Intel Speed Shift Technology, Intel Advanced Vector Extensions 512 (AVX-512), Mode-based Execute Control (MBE), Intel Boot Guard, Intel Deep Learning Boost (DL Boost), Intel Resource Director Technology (RDT), Advanced Vector Extensions (AVX), Intel Control-Flow Enforcement Technology, Intel Total Memory Encryption, Intel Platform Firmware Resilience Support, Intel Crypto Acceleration, Advanced Vector Extensions 2 (AVX2), Intel SSE4.2, 64 GB maximum Enclave Page Cache (EPC) size for Intel SGX, Intel QuickAssist Software Acceleration, Intel Advanced Matrix Extensions (AMX), Intel Software Guard Extensions (SGX) with Intel SPS, 1 AVX-512 FMA Unit

