

Intel Xeon W-3345 / 3 GHz processor - OEM



20-05-2024

SKU	CD8068904691101
Product Description:	Intel Xeon W-3345 / 3 GHz processor - OEM
Product Type:	Processor
Processor Type:	Intel Xeon W-3345
Number of Cores:	24-core / 48 threads
Cache:	36 MB
Compatible Processor Socket:	LGA4189 Socket
Processor Qty:	1

General

Product Type:	Processor	Package Type:	OEM/tray
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Miscellaneous

Processor

Type / Form Factor:	Intel Xeon W-3345
Number of Cores:	24-core
Number of Threads:	48 threads
Cache:	36 MB
Cache Memory Details:	Smart Cache - 36 MB
Processor Qty:	1
Clock Speed:	3 GHz
Max Turbo Speed:	4 GHz
Bus Speed:	8 GT/s
Compatible Processor Socket:	LGA4189 Socket
Manufacturing Process:	10 nm
Thermal Design Power:	250 W
Thermal Specification:	73 °C

Processor

PCI Express Revision:	4.0
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PCI Express Lanes Qty:	64
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Architecture Features:

Enhanced SpeedStep technology, Hyper-Threading Technology, 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 Transactional Synchronization Extensions (TSX), Intel Speed Shift Technology, Intel Advanced Vector Extensions 512 (AVX-512), Mode-based Execute Control (MBE), Intel Volume Management Device (VMD), Intel Deep Learning Boost (DL Boost)

