

Lenovo Intel Xeon E5-2630 v3 (4XG0F28818)

Intel Xeon E5-2630 v3 (8C, 85W, 2.4GHz) Processor Option Kit



Price details:

Price excl. VAT: 769.22 €

Eco fees: 0.00 €

VAT 21 %: 161.54 €

Product details:

Product code: 4XG0F28818

EAN: 0888772859756

Manufacturer: Lenovo

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930.76 €

* VAT included

ThinkServer always meets the demand on performance enhancement and feature enablement by continuous improvement on products and options. Upgrading your systems with the new options will bring you great values with flexibility, scalability, field-proven reliability.

Main specifications:

Processor

Processor family:	Intel Xeon E5 v3
Processor frequency:	2.4 GHz
Processor cores:	8
Processor socket:	LGA 2011-v3
Component for:	Server/Workstation
Processor lithography:	22 nm
Processor model:	E5-2630V3
Processor threads:	16
System bus rate:	8 GT/s
Processor operating modes:	64-bit
Processor cache:	20 MB
Processor cache type:	L3
Processor boost frequency:	3.2 GHz
Bus type:	QPI
Number of QPI links:	2

Memory

Maximum internal memory supported by processor:	768 GB
Memory types supported by processor:	DDR4-SDRAM
Memory clock speeds supported by processor:	1600, 1866 MHz
Memory bandwidth supported by processor (max):	8 GB/s
Memory channels supported by processor:	Quad
ECC supported by processor:	Y

Graphics

On-board graphics adapter:	N
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Power

VID Voltage Range:	0.65 - 1.30 V
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Features

Execute Disable Bit:	Y
Idle States:	Y
Thermal Monitoring Technologies:	Y
PCI Express slots version:	3.0
Thermal Design Power (TDP):	85 W

Embedded options available:	N
Processor special features	
Intel Hyper-Threading Technology:	Y
Intel Identity Protection Technology:	N
Intel Turbo Boost Technology:	Y
Intel vPro Technology:	Y
Intel Smart Cache:	Y
Intel AES New Instructions:	Y
Enhanced Intel SpeedStep Technology:	Y
Intel Trusted Execution Technology:	Y
Intel VT-x with Extended Page Tables (EPT):	Y
Intel Demand Based Switching:	Y
Intel Secure Key:	Y
Intel TSX-NI:	N
Intel Virtualization Technology (VT-x):	Y
Intel Virtualization Technology for Directed I/O (VT-d):	Y
Operational conditions	
Tcase:	72.1 °C
Other features	
Intel Virtualization Technology:	VT-d,VT-x

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