

Hewlett Packard Enterprise ProLiant ML350T Gen9 2620v3 16GB 8xSFF P440ar/2GB server (K8J98A)

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Price details:

Price excl. VAT: 2,138.50 €

Eco fees: 0.00 €

VAT 21 %: 449.09 €

Product details:

Product code: K8J98A

EAN: 0888793888919

Manufacturer: Hewlett Packard Enterprise

2,587.59 €

* VAT included

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Do you need to increase your business productivity and improve operations while trying to balance your employees' mobility, security and collaboration needs, all within a limited IT budget? The HP ProLiant ML350 Gen9 Server delivers a class-leading combination of performance, expandability, manageability, reliability and serviceability making it the choice for expanding SMB's, remote offices, and data centers. The ML350 Gen9 Server leverages Intel's latest E5-2600 v3 processors with up to 70% 1performance gain, plus the latest HP DDR4 SmartMemory offering up to 14% 2performance increase.

Additional support for 12 Gb/s SAS, Embedded 4x1Gbe NIC with a broad range of graphics and compute options. Manage your HP ProLiant Server in any IT environments by automating the most essential server lifecycle management tasks: deploy, update, monitor, and maintain with ease.

The ML350 Gen9 Server is ideal for infrastructure to mission critical applications, deploy with confidence.

Main specifications:

Processor

Processor frequency:	2.4 GHz
Processor family:	Intel Xeon E5 v3
Processor model:	E5-2620V3
Processor cores:	6
Number of processors installed:	1
Processor cache type:	Smart Cache
Processor cache:	15 MB
System bus rate:	8 GT/s
Processor manufacturer:	Intel
Maximum number of SMP processors:	2
Compatible processor series:	Xeon
Processor socket:	LGA 2011-v3
Processor boost frequency:	3.2 GHz
Processor lithography:	22 nm
Processor threads:	12
Processor operating modes:	64-bit
Stepping:	R2
FSB Parity:	N
Bus type:	QPI
Number of QPI links:	2
Processor codename:	Haswell
Tcase:	72.6 °C
Maximum internal memory supported by processor:	768GB

Memory types supported by processor:	DDR4-SDRAM
Memory clock speeds supported by processor:	1600,1866 MHz
Memory bandwidth supported by processor (max):	59 GB/s
Memory channels supported by processor:	Quad
ECC supported by processor:	Y
Execute Disable Bit:	Y
Idle States:	Y
Thermal Monitoring Technologies:	Y
Maximum number of PCI Express lanes:	40
PCI Express configurations:	x4, x8, x16
Processor package size:	52.5 mm
Supported instruction sets:	AVX
Processor code:	SR207
Scalability:	2S
Physical Address Extension (PAE):	Y
Physical Address Extension (PAE):	46 bit
Embedded options available:	Y
Thermal Design Power (TDP):	85 W
Processor series:	Intel Xeon E5-2600 v3
Conflict Free processor:	N

Memory

Internal memory:	16 GB
Internal memory type:	DDR4-SDRAM
Maximum internal memory:	768 GB
Memory slots:	24 x DIMM
Memory clock speed:	2133 MHz
Memory layout (slots x size):	2 x 8 GB

Storage

Hard drive size:	2.5 "
Hard drive interface:	Serial ATA,Serial Attached SCSI (SAS)
RAID support:	Y
Hot-Plug support:	Y
Internal drive bays:	8
Card reader integrated:	Y
Compatible memory cards:	MicroSD (TransFlash)

Networking

Ethernet LAN:	Y
Wi-Fi:	N
Bluetooth:	N
LAN controller:	HP 331i
Cabling technology:	10/100/1000Base-T(X)
Ethernet interface type:	Gigabit Ethernet

Ports & interfaces

USB 2.0 ports quantity:	8
VGA (D-Sub) ports quantity:	1
Ethernet LAN (RJ-45) ports:	4
Serial ports quantity:	1

Expansion slots

PCI Express slots version:	3.0
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Design

Chassis type:	Tower (5U)
Optical drive type:	DVD-RW
Rack mounting:	Y
Redundant fans support:	Y

Performance

Management platform:	iLO
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Processor special features

CPU configuration (max):	2
Intel® Matrix Storage Technology (Intel® MST):	N
Intel Rapid Storage Technology:	N
Enhanced Intel SpeedStep Technology:	Y
Intel® Identity Protection Technology (Intel® IPT):	N
Intel® Wireless Display (Intel® WiDi):	N

Intel Virtualization Technology for Directed I/O (VT-d): Y
 Intel® Anti-Theft Technology (Intel® AT): N
 Intel® Hyper Threading Technology (Intel® HT Technology): Y
 Intel® My WiFi Technology (Intel® MWT): N
 Intel® Turbo Boost Technology: 2.0
 Intel® vPro® Technology: Y
 Intel® Quick Sync Video Technology: N
 Intel® InTru® 3D Technology: N
 Intel® Clear Video HD Technology (Intel® CVT HD): N
 Intel® Insider®: N
 Intel Flex Memory Access: N
 Intel® Smart Cache: Y
 Intel® AES New Instructions (Intel® AES-NI): Y
 Intel Trusted Execution Technology: Y
 Intel Enhanced Halt State: Y
 Intel VT-x with Extended Page Tables (EPT): Y
 Intel Demand Based Switching: Y
 Intel® Secure Key: Y
 Intel TSX-NI: N
 Intel® OS Guard: Y
 Intel Clear Video Technology: N
 Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID): N
 Intel 64: Y
 Intel Identity Protection Technology version: 0.00
 Intel Secure Key Technology version: 1.00
 Intel Virtualization Technology (VT-x): Y
 Intel TSX-NI version: 0.00
 Intel Dual Display Capable Technology: N
 Intel FDI Technology: N
 Intel Fast Memory Access: N
 Processor ARK ID: 83352

Power

Power supply: 500 W
 Number of main power supplies: 1

Other features

Disk array controller: Smart Array P440ar/2 GB FBWC
 Intel® Virtualization Technology (Intel® VT): VT-d,VT-x

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