

# Hewlett Packard Enterprise ProLiant ML350e Gen8 server (748953-421)

HP ProLiant DL350e Gen8 E5-2407 2.2 GHz, 2 GB RAM, 4 x SATA LFF, 460 W



## Price details:

Price excl. VAT: 1,331.31 €

Eco fees: 0.00 €

VAT 21 %: 279.58 €

## Product details:

Product code: 748953-421

EAN: 0888182189245

Manufacturer: Hewlett Packard Enterprise

**1,610.89 €**

\* VAT included

PDF generated on: 12 December, 2017



## Right Essentials for the Budget Conscious

The HP ProLiant ML350e Gen8 v2 Server provides essential performance and features delivering exceptional value, ideal for a business with a tight budget.

Supports up to two Intel® Xeon® E5-2400 v2 processors offering improved performance, efficiency and security.

Designed to protect your investment, the HP ProLiant ML350e Gen8 v2 Server is reliable and secure, with redundant storage and power supply options to increase system uptime.

Latest HP Smart Array Controllers are designed to maximize data availability, performance and capacity.

## Designed to Grow with Your Business

The HP ProLiant ML350e Gen8 v2 Server has a chassis depth of less than 24 inches, saving precious real estate space.

It allows your business to scale and grow with support for up to two processors, 12 DIMM slots, 16 small form factor (SFF) or 8 large form factor (LFF) drives, 6 PCIe slots, and 8 USB ports.

The new NVIDIA Quadro K2000 GPU supports any dedicated graphics applications, giving you more value for your investment.

It requires low upfront investment, while providing expansion capability to meet growing business needs.

The built-in technologies not only automate mundane IT tasks, but also improve productivity and efficiency so the business can focus on growing.

## Built-in Innovations that Simplify Management and Free Up Limited IT Resources

With embedded management tools, the HP ProLiant ML350e Gen8 v2 Server simplifies server management and maintenance tasks, enabling quick and simple deployment (HP Intelligent Provisioning), system health monitoring (HP Active Health System), and ease of firmware updates (HP Smart Update Manager).

HP Smart Storage Administrator provides a single display screen for management and configuration of all HP Smart Storage products and solutions.

User-inspired design features that prevent data loss, reduce downtime, and improve serviceability include HP SmartDrives, HP Smart Socket guides, and tool-less access to components.

## Proactive Service and Support to Redefine Service Experience

The HP ProLiant ML350e Gen8 v2 Server offers HP proactive support services, which integrate industry leading performance, uptime, and productivity into a personalized, simplified support experience.

HP Insight Online with HP Insight Remote Support provides 24x7 remote monitoring and anywhere, anytime personalized access to your IT and support status.

Through HP ServiceOne partners, you get responsive qualified partners to help you plan, manage and deliver solutions spanning the entire IT lifecycle.

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#### Main specifications:

##### Processor

Processor frequency:	2.4 GHz
Processor family:	Intel Xeon E5 v2
Processor model:	E5-2407V2
Processor cores:	4
Number of processors installed:	1
Processor cache type:	Smart Cache
Processor cache:	10 MB
System bus rate:	6.4 GT/s
Processor socket:	LGA 1356 (Socket B2)
Processor boost frequency:	2.40 GHz
Processor lithography:	22 nm
Processor threads:	4
Processor operating modes:	64-bit
Stepping:	S1
FSB Parity:	N
Bus type:	QPI
Number of QPI links:	1
Processor codename:	Ivy Bridge EN
Tcase:	76 °C
Maximum internal memory supported by processor:	32 GB
Memory types supported by processor:	DDR3-SDRAM
Memory clock speeds supported by processor:	800,1066,1333 MHz
Memory bandwidth supported by processor (max):	32 GB/s
Memory channels supported by processor:	Triple
ECC supported by processor:	Y
Execute Disable Bit:	Y
Idle States:	Y
Thermal Monitoring Technologies:	Y
Maximum number of PCI Express lanes:	24
PCI Express configurations:	x4, x8, x16
Processor package size:	45 mm
Supported instruction sets:	AVX
Processor code:	SR1AK
Scalability:	2S
Physical Address Extension (PAE):	Y
Physical Address Extension (PAE):	46 bit
Embedded options available:	N
Thermal Design Power (TDP):	80 W
Processor series:	Intel Xeon E5-2400 v2
Conflict Free processor:	N

##### Memory

Internal memory:	4 GB
Internal memory type:	DDR3-SDRAM
Memory slots:	6
ECC:	Y
Memory layout (slots x size):	1 x 4 GB

##### Storage

Hard drive interface:	Serial ATA
Maximum storage capacity:	32 TB

##### Networking

Ethernet LAN:	Y
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##### Ports & interfaces

USB 2.0 ports quantity:	8
VGA (D-Sub) ports quantity:	1
Ethernet LAN (RJ-45) ports:	3
Serial ports quantity:	1
<b>Expansion slots</b>	
PCI Express slots version:	3.0
<b>Design</b>	
Chassis type:	Tower (5U)
Optical drive type:	N
<b>Processor special features</b>	
CPU configuration (max):	2
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):	N
Intel® My WiFi Technology (Intel® MWT):	N
Intel® Turbo Boost Technology:	N
Intel® vPro® Technology:	N
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):	Y
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:	75782
<b>Power</b>	
Power supply:	460 W
Number of main power supplies:	1
<b>Certificates</b>	
Energy Star certified:	Y
<b>Weight &amp; dimensions</b>	
Width:	175 mm
Depth:	475.2 mm
Height:	368.2 mm
Weight:	18960 g
<b>Other features</b>	
Intel® Virtualization Technology (Intel® VT):	VT-d,VT-x

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