

Hewlett Packard Enterprise ProLiant DL360e Gen8 server (747090-421)

HP ProLiant DL360e Gen8 E5-2407v2 2.4 GHz, 8 GB RAM, 8 x Hot Plug SAS LFF, 460W



Price details:

Price excl. VAT: 2,271.88 €

Eco fees: 0.00 €

VAT 21 %: 477.09 €

Product details:

Product code: 747090-421

EAN: 0888182127131

Manufacturer: Hewlett Packard Enterprise

2,748.97 €

* VAT included

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Essential Features For the IT Needs of Value-Focused Enterprises

The HP ProLiant DL360e Gen8 Server, with built-in technologies, addresses business requirements at low initial acquisition cost, delivering great value for investment.

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

HP SmartMemory, with speeds up to 1600 MHz at low voltage, now prevents data loss and downtime with enhanced error handling, while improving performance and power efficiency. Maximum memory supported is 384 GB.

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

Network and I/O scalability are provided by 4x1 GbE network ports and two I/O slots.

Optimized Design, Efficiency and Scalability for Hyperscale Environments

The HP ProLiant DL360e Gen8 Server delivers an affordable solution in a dense 1U rack design that enables Hyperscale customers to scale out as their requirements increase.

Embedded quad-port NIC, 2 PCIe slots, and 12 DIMM slots provide the internal expansion capabilities needed for distributed computing environments like Hadoop and NoSQL.

HP Common Slot Power Supplies provide 96% server power efficiency to reduce power consumption, while HP Automated Energy Optimization reclaims space, power, and cooling resources to extend your data center capacity.

ENERGY STAR® qualified server configurations illustrate a continued commitment to helping customers conserve energy and save money.

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

With embedded management tools, the HP ProLiant DL360e Gen8 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, "Easy Install" rail kit options, and tool-less access to components.

Proactive Service and Support to Redefine Service Experience

The HP ProLiant DL360e Gen8 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.

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:	384 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:	8 GB
Maximum internal memory:	384 GB
Memory slots:	12
ECC:	Y

Storage

Number of hard drives installed:	8
Hard drive interface:	Serial ATA
Hot-Plug support:	Y

Networking

Ethernet LAN:	Y
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Ports & interfaces

USB 2.0 ports quantity:	7
VGA (D-Sub) ports quantity:	1
Ethernet LAN (RJ-45) ports:	4
Serial ports quantity:	1
Expansion slots	
PCI Express slots version:	3.0
Design	
Chassis type:	Rack (1U)
Optical drive type:	N
Processor special features	
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
Power	
Power supply:	460 W
Number of main power supplies:	1
Certificates	
Energy Star certified:	Y
Weight & dimensions	
Width:	434.6 mm
Depth:	750 mm
Height:	43.2 mm
Weight:	13650 g

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