

Hewlett Packard Enterprise ProLiant DL360 Gen9 server (818207-B21)

Intel Xeon E5-2603 v4 (6 core, 1.7 GHz, 15MB, 85W), 8GB RDIMM, Broadcom 5720 4 Ports, 2 PCIe



Price details:

Price excl. VAT: 2,085.07 €

Eco fees: 0.00 €

VAT 21 %: 437.86 €

Product details:

Product code: 818207-B21

EAN: 0889296631620

Manufacturer: Hewlett Packard Enterprise

2,522.93 €

* VAT included

PDF generated on: 22 February, 2018



Does your data center need a performance driven dense 1U server that you can confidently deploy for virtualization, data base, or high-performance computing? The HPE ProLiant DL360 Gen9 Server delivers a 1U chassis with up to two processors, delivering an optimal unit that combines high-performance, low energy consumption, improved uptime, and increased density. Leveraging Intel's latest E5-2600 v4 processors with 21% 1 performance gain, plus the latest HPE 2400 MHz DDR4 SmartMemory supporting up to 1.5 TB and up to 23% 2 performance increase.

Manage your DL360 Gen9 Server in any IT environment by automating the most essential server lifecycle management tasks WITH OneView and iLO: deploy, update, monitor and maintain with ease.

Main specifications:

Processor

| | |
|---|------------------|
| Processor frequency: | 1.7 GHz |
| Processor family: | Intel Xeon E5 v4 |
| Processor model: | E5-2603V4 |
| Processor cores: | 6 |
| Number of processors installed: | 1 |
| Processor cache type: | Smart Cache |
| Processor cache: | 15 MB |
| System bus rate: | 6.4 GT/s |
| Compatible processor series: | Xeon |
| Processor socket: | LGA 2011-v3 |
| Processor lithography: | 14 nm |
| Processor threads: | 6 |
| Processor operating modes: | 64-bit |
| Stepping: | R0 |
| Bus type: | QPI |
| Number of QPI links: | 2 |
| Processor codename: | Broadwell |
| Tcase: | 73 °C |
| Maximum internal memory supported by processor: | 1536 GB |
| Memory types supported by processor: | DDR4-SDRAM |
| Memory clock speeds supported by processor: | 1600,1866 MHz |
| Memory bandwidth supported by processor (max): | 59.7 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 |
| Processor package size: | 52.5 x 51 mm |
| Supported instruction sets: | AVX 2.0 |
| Processor code: | SR2P0 |
| Scalability: | 2S |
| Physical Address Extension (PAE): | Y |
| Physical Address Extension (PAE): | 46 bit |
| Embedded options available: | N |
| Thermal Design Power (TDP): | 85 W |
| Processor series: | Intel Xeon E5-2600 v4 |
| Conflict Free processor: | Y |

Memory

| | |
|-----------------------|---------------|
| Internal memory: | 8 GB |
| Internal memory type: | DDR4-SDRAM |
| Memory slots: | 24 DIMM slots |

Storage

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|----------------------------------|------------|
| Hard drive size: | 3.5 " |
| Hard drive interface: | Serial ATA |
| Supported hard disk drive sizes: | 3.5 " |

Networking

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|---------------|---|
| Ethernet LAN: | Y |
|---------------|---|

Ports & interfaces

| | |
|-----------------------------|---|
| Ethernet LAN (RJ-45) ports: | 4 |
|-----------------------------|---|

Expansion slots

| | |
|----------------------------|-----|
| PCI-X slots: | 2 |
| PCI Express slots version: | 3.0 |

Design

| | |
|---------------------|-----------|
| Chassis type: | Rack (1U) |
| Optical drive type: | N |

Performance

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|-----------------------------|---|
| Operating system installed: | N |
|-----------------------------|---|

Processor special features

| | |
|---|-------|
| CPU configuration (max): | 2 |
| Enhanced Intel SpeedStep Technology: | Y |
| Intel® Identity Protection Technology (Intel® IPT): | N |
| Intel Virtualization Technology for Directed I/O (VT-d): | Y |
| Intel® Hyper Threading Technology (Intel® HT Technology): | N |
| Intel® Turbo Boost Technology: | N |
| Intel® vPro® Technology: | Y |
| Intel Flex Memory Access: | N |
| 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: | Y |
| Intel® OS Guard: | Y |
| Intel 64: | Y |
| Intel Virtualization Technology (VT-x): | Y |
| Processor ARK ID: | 92993 |

Power

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

Certificates

| | |
|------------------------|---|
| Energy Star certified: | Y |
|------------------------|---|

Weight & dimensions

| | |
|--------|--------|
| Width: | 435 mm |
| Depth: | 275 mm |

Height: 17 mm
Weight: 12250 g

Packaging content

Cables included: AC

Technical details

Integrated LAN: Y