

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: 2,089.14 €

Eco fees: 0.00 €

VAT 21 %: 438.72 €

Product details:

Product code: 818207-B21

EAN: 0889296631620

Manufacturer: Hewlett Packard Enterprise

2,527.86 €

* VAT included

PDF generated on: 11 December, 2017



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

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

Networking

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

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