

## Produktinformation



### Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	867963R-B21

## HPE ProLiant DL360 Gen10 Performance - rack-mountable - Xeon Gold 5118 2.3 GHz - 32 GB

Does your data center need a secure, performance driven dense server that you can confidently deploy for virtualization, database, or high-performance computing? The HPE ProLiant DL360 Gen10 server delivers security, agility and flexibility without compromise.

## Specifikation

### General

<b>Status</b>	W2
<b>Type</b>	Server
<b>Product Form Factor</b>	Rack-mountable - 1U
<b>Built-in Devices</b>	Led panel, battery
<b>Server Scalability</b>	2-way
<b>Hot-Swap Bays Qty</b>	8

### Processor / Chipset

<b>CPU</b>	Intel Xeon Gold 5118 / 2.3 GHz
<b>Max Turbo Speed</b>	3.2 GHz
<b>Number of Cores</b>	12-core
<b>CPU Qty</b>	2
<b>Max CPU Qty</b>	2
<b>CPU Upgradability</b>	Upgradable
<b>Processor Main Features</b>	Hyper-Threading Technology, Intel Turbo Boost Technology 2
<b>CPU Socket</b>	FCLGA3647 Socket
<b>Chipset Type</b>	Intel C621

### Cache Memory

<b>Installed Size_old</b>	L3 Cache - 33 MB
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Cache Per Processor	16.5 MB
RAM	
Installed Size	32 GB / 1.5 TB (max)
Technology	DDR4 SDRAM - Advanced ECC
Effective Memory Speed	2400 MHz
Rated Memory Speed	2666 MHz
Memory Specification Compliance	PC4-21333
Form Factor	DIMM 288-pin
Slots	24 (Total) / 22 (empty)
Features	Registered, dual rank
Configuration Features	2 x 16 GB
RAM Supported	3 TB Load-Reduced - ECC 1.5 TB registered - ECC 192 GB Non-Volatile - ECC
Hard Drive	
Type	No HDD
Storage Controller	
Type	1 x RAID - PCIe 3.0 x8
Controller Interface Type	SATA 6Gb/s / SAS 12Gb/s
Storage Controller Name	HPE Smart Array P408i-a
Channel Qty	8
RAID Level	RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, RAID 50, RAID 60, RAID 1 ADM, RAID 10 ADM
Buffer Size	2 GB
Storage Controller (2nd)	
Type	SATA
Storage Controller Name	HPE Smart Array S100i SR Software
Optical Storage	
Type	No optical drive
Card Reader	
Type	Card reader
Supported Flash Memory Cards	microSD
Monitor	
Monitor Type	None.
Graphics Controller	
Video Memory	16 MB
Video Interfaces	VGA
Networking	

<b>Interface (Bus) Type</b>	FlexibleLOM
<b>Ethernet Ports</b>	4 x Gigabit Ethernet, 2 x 25 Gigabit Ethernet
<b>Ethernet Controller</b>	HP 640FLR
<b>Data Link Protocol</b>	Ethernet, Fast Ethernet, Gigabit Ethernet, 10 Gigabit Ethernet, 25 Gigabit Ethernet
<b>Remote Management Protocol</b>	SNMP 3, IPMI 2.0, SMASH CLP
<b>Remote Management Controller</b>	Integrated Lights-Out 5
<b>Features</b>	Wake on LAN (WoL), PXE support
Expansion / Connectivity	
<b>Bays</b>	1 (total) / 1 (free) x external Universal Media Bay 8 (total) / 8 (free) x hot-swap 2.5" SFF
<b>Slots</b>	1 (total) / 1 (free) x PCIe 3.0 x16 - three-quarter-length, full-height 1 (total) / 0 (free) x PCIe 3.0 x8 - low-profile 1 (total) / 0 (free) x FlexibleLOM - three-quarter-length, full-height (low-profile) 1 (total) / 1 (free) x microSD Card (internal) 1 (total) / 1 (free) x PCIe x16 - full-height
<b>Interfaces</b>	1 x HP iLO - Type A (1 in front) 1 x HP iLO - RJ-45 (1 rear) 5 x USB 3.0 (1 front, 2 rear, 2 internal) 1 x VGA (1 rear) 4 x LAN (Gigabit Ethernet) - RJ-45 (4 rear) 2 x LAN (25Gigabit Ethernet) (SFP28) (2 rear)
Miscellaneous	
<b>Included Accessories</b>	HPE Easy Install Rails, HPE standard heatsink, 7 x standard hot plug fans
<b>Cables Included</b>	Power cable
<b>Compliant Standards</b>	AES, FIPS 140-2, IPv6 Ready, PCI DSS, TLS v1.2, FIPS 201 PIV, ASHRAE Class A4, ASHRAE Class A3, WEEE 2002/95/EC, ACPI 6.1
<b>Pricing Type</b>	Remarketed
Power	
<b>Device Type</b>	Power supply - hot-plug
<b>Power Redundancy</b>	Yes
<b>Power Redundancy Scheme</b>	1+1
<b>Installed Qty</b>	2
<b>Max Supported Qty</b>	2
<b>Nominal Voltage</b>	AC 120/230 V (50/60 Hz)
<b>Power Provided</b>	800 Watt
Operating System / Software	
<b>OS Certified</b>	CentOS, Microsoft Windows Server 2012 R2, VMware vSphere 6.0 (ESXi), SuSE Linux Enterprise Server 11 SP4, Microsoft Windows Server 2016, Red Hat Enterprise Linux 7.3, Red Hat Enterprise Linux 6.9, VMware vSphere 6.5 (ESXi), SuSE Linux Enterprise Server 12 SP2, ClearOS
<b>Software</b>	HPE Server UEFI

Environmental Standards

<b>ENERGY STAR Certified</b>	Yes
<b>ENERGY STAR Version</b>	2.1

Dimensions & Weight

<b>Width</b>	43.46 cm
<b>Depth</b>	70.7 cm
<b>Height</b>	4.29 cm
<b>Weight</b>	13.04 kg

Environmental Parameters

<b>Min Operating Temperature</b>	10 °C
<b>Max Operating Temperature</b>	35 °C
<b>Humidity Range Operating</b>	8 - 90% (non-condensing)
<b>Sound Emission</b>	38.1 dBA