

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	879991-B21R

HPE ProLiant DL360 Gen10 High Performance - Premium 10 NVMe - rack-mountable - Xeon Gold 6130 2.1 GHz - 64 GB - no HDD

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

Status	W2
Type	Server
Product Form Factor	Rack-mountable - 1U
Built-in Devices	Led panel, battery
Server Scalability	2-way
Hot-Swap Bays Qty	10

Processor / Chipset

CPU	Intel Xeon Gold 6130 / 2.1 GHz
Max Turbo Speed	3.7 GHz
Number of Cores	16-core
CPU Qty	2
Max CPU Qty	2
CPU Upgradability	Upgradable
Processor Main Features	Hyper-Threading Technology, Intel Turbo Boost Technology 2
CPU Socket	FCLGA3647 Socket
Chipset Type	Intel C621

Cache Memory

Installed Size	L3 Cache - 44 MB
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Cache Per Processor	22 MB
RAM	
Installed Size	64 GB / 1.5 TB (max)
Technology	DDR4 SDRAM - Advanced ECC
Effective Memory Speed	2666 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 32 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
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	1 x SATA
Controller Interface Type	SATA 6Gb/s
Storage Controller Name	HPE Smart Array S100i SR Software
Channel Qty	14
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	
Interface (Bus) Type	FlexibleLOM
Ethernet Ports	4 x Gigabit Ethernet, 2 x 25 Gigabit Ethernet
Ethernet Controller	HP 640FLR
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, 10 Gigabit Ethernet, 25 Gigabit Ethernet
Remote Management Protocol	SNMP 3, IPMI 2.0, SMASH CLP
Remote Management Controller	Integrated Lights-Out 5
Features	Wake on LAN (WoL), PXE support
Expansion / Connectivity	
Bays	1 (total) / 1 (free) x external 10 (total) / 10 (free) x hot-swap 2.5" SFF
Slots	1 (total) / 0 (free) x FlexibleLOM - three-quarter-length, full-height (low-profile) 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) / 1 (free) x microSD Card (internal)
Interfaces	1 x HP iLO - Type A (1 in front) 5 x USB 3.0 (1 front, 2 rear, 2 internal) 4 x LAN (Gigabit Ethernet) - RJ-45 (4 rear) 1 x HP iLO - RJ-45 (1 rear) 1 x VGA (1 rear) 2 x LAN (25Gigabit Ethernet) (SFP28) (2 rear)
Miscellaneous	
Included Accessories	HPE Easy Install Rails, high-performance heatsink, 7 x high performance fans
Cables Included	Power cable
Compliant Standards	AES, FIPS 140-2, IPv6 Ready, PCI DSS, TLS v1.2, ASHRAE Class A4, ASHRAE Class A3, WEEE 2002/95/EC, ACPI 6.1
Power	
Device Type	Power supply - hot-plug
Power Redundancy	Yes
Power Redundancy Scheme	1+1
Installed Qty	2
Max Supported Qty	2
Nominal Voltage	AC 120/230 V (50/60 Hz)
Power Provided	800 Watt
Operating System / Software	
OS Certified	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
Software	HPE Server UEFI

Environmental Standards

ENERGY STAR Certified Yes

ENERGY STAR Version 2.1

Manufacturer Warranty

Service & Support Limited warranty - parts and labour - 3 years - on-site - response time: next business day Technical support - software application support - 90 days

Dimensions & Weight

Width 43.46 cm

Depth 70.7 cm

Height 4.29 cm

Weight 13.04 kg

Environmental Parameters

Min Operating Temperature 10 °C

Max Operating Temperature 35 °C

Humidity Range Operating 8 - 90% (non-condensing)

Sound Emission 45.1 dBA