



HPE ProLiant ML350 Gen10 Performance

Server - tower - 4U - 2-way - 1 x Xeon Silver 4214 / 2.2 GHz - RAM 32 GB - SAS - hot-swap 2.5" bay(s) - no HDD - GigE - monitor: none

Group	Servers
Manufacturer	HPE
Manufacturer item no.	P11052-421
EAN/UPC	0190017332949

Description

Do you need a robust server for your SMB and remote offices? HPE ProLiant ML350 Gen10 server delivers a secure dual-socket tower server with performance, expandability, and proven reliability making it the choice for expanding SMBs, remote offices of larger businesses, and enterprise data centers. The shorter re-designed rackable chassis with multiple upgrade options provides flexibility that can expand as your business needs grow. It supports 12 Gb/s SAS, NVMe SSD, embedded 4x1GbE NIC with a broad range of graphics and compute options. The HPE ML350 Gen10 Server helps you transform to a digital business with more agility and all within your limited IT budget.

Main features

Product Description	HPE ProLiant ML350 Gen10 Performance - tower - Xeon Silver 4214 2.2 GHz - 32 GB - no HDD
Type	Server - tower
Height (Rack Units)	4U
Localisation	Region: Europe
Server Scalability	2-way
Processor	1 x Intel Xeon Silver 4214 / 2.2 GHz (3.2 GHz) (12-core)
Processor Socket	FCLGA3647 Socket
Processor Main Features	Hyper-Threading Technology, Intel Turbo Boost Technology 2
Cache Memory	16.5 MB L3 Cache
Cache Per Processor	16.5 MB
RAM	32 GB (installed) / 1.5 TB (max) - DDR4 SDRAM - Advanced ECC
Storage Controller	RAID (SATA 6Gb/s / SAS 12Gb/s) - PCIe 3.0 x8 (HPE Smart Array P408i-a)
Server Storage Bays	Hot-swap 2.5"
Hard Drive	No HDD
Optical Storage	No optical drive
Video Memory	16 MB



Networking	GigE
Power	AC 120/230 V (50/60 Hz)
Power Redundancy	Yes
Dimensions (WxDxH)	17.4 cm x 64.8 cm x 46.25 cm
Weight	21 kg
Environmental Standards	ENERGY STAR Qualified

Extended details

General	
Type	Server
Product Form Factor	Tower - 4U
Server Scalability	2-way
Hot-Swap Bays Qty	8
Localisation	Region: Europe
Processor / Chipset	
CPU	Intel Xeon Silver 4214
Clock Speed	2.2 GHz
Max Turbo Speed	3.2 GHz
Number of Cores	12-core
CPU Qty	1
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 C622
Cache Memory	
Installed Size	L3 Cache - 16.5 MB
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	2933 MHz
Form Factor	DIMM 288-pin
Slots	24 (Total) / 23 (empty)
Features	Registered, Online Spare Memory, slots 13 - 24 are available in two-processor configuration only, HPE SmartMemory
Configuration Features	1 x 32 GB
RAM Supported	3 TB Load-Reduced - ECC 1.5 TB registered - 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
Optical Storage	
Type	No optical drive
Monitor	
Monitor Type	None.
Graphics Controller	
Video Memory	16 MB
Video Interfaces	VGA
Networking	
Ethernet Ports	4 x Gigabit Ethernet
Ethernet Controller	HPE 369i
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Remote Management Protocol	SNMP 3, IPMI 2.0, SMASH CLP
Remote Management Controller	Integrated Lights-Out Advanced Management (ASIC)
Features	Wake on LAN (WoL), PXE support
Expansion / Connectivity	
Bays	8 (total) / 8 (free) x hot-swap 2.5" SFF
Slots	2 (total) / 2 (free) x PCIe 3.0 x8 - full-length, full-height (x4 mode) 4 (total) / 4 (free) x PCIe 3.0 x16 - full-length, full-height 1 (total) / 1 (free) x microSD Card (internal) 2 (total) / 2 (free) x PCIe 3.0 x8 - full-length, full-height
Interfaces	1 x VGA 1 x serial 4 x LAN (Gigabit Ethernet) 1 x HPE iLO 5 x USB 3.0 (2 front, 2 rear, 1 internal) 1 x USB 2.0 (1 internal) 1 x HPE iLO - Type A (1 in front)
Miscellaneous	
Included Accessories	6 fan modules
Theft/Intrusion Protection	Security lock slot (cable lock sold separately), padlock loop
Security Slot Type	Kensington security slot
Compliant Standards	ASHRAE Class A4, ASHRAE Class A3, ACPI 6.1
Power	
Device Type	Power supply - hot-plug
Power Redundancy	Yes
Power Redundancy Scheme	1+1
Installed Qty	1
Max Supported Qty	2
Voltage Required	AC 120/230 V (50/60 Hz)
Power Provided	800 Watt
80 PLUS Certification	80 PLUS Platinum
Operating System / Software	
Software	HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (free

download)

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
-------------------	--

Dimensions & Weight

Width	17.4 cm
Depth	64.8 cm
Height	46.25 cm
Weight	21 kg

Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	8 - 90% (non-condensing)
Sound Emission	31 dBA

Technical data © CNET Content Solutions. Subject to technical modifications and errors.