

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	PERFML350-012

HPE ProLiant ML350 Gen10 SMB - tower - Xeon Silver 4210R 2.4 GHz - 32 GB

HPE ProLiant ML350 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. ProLiant ML350 leverages the scalable processors for more performance and increase in cores. The short redesigned rackable chassis provides flexibility that can expand as your business needs to grow. It supports 12Gb/s SAS, NVMe SSD, and embedded Gigabit Ethernet NIC. The ProLiant ML350 helps you transform to a digital business with more agility and all within your limited IT budget.

Specifikation

General

Type	Server
Product Form Factor	Tower - 4U
Server Scalability	2-way
Internal Bays Qty	8

Processor / Chipset

CPU	Intel Xeon Silver 4210R / 2.4 GHz
Max Turbo Speed	3.2 GHz
Number of Cores	10-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 - 13.75 MB
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Cache Per Processor	13.75 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) / 22 (empty)
Features	Registered, Online Spare Memory, slots 13 - 24 are available in two-processor configuration only, HPE SmartMemory, 6-channel memory architecture
Configuration Features	2 x 16 GB
RAM Supported	3 TB Load-Reduced - ECC 1.5 TB registered - 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 SR Gen10
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	HP 369i
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Remote Management Protocol	SNMP 3, IPMI 2.0
Remote Management Controller	Integrated Lights-Out 5
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) 2 (total) / 2 (free) x PCIe 3.0 x16 - full-length, full-height 1 (total) / 1 (free) x microSD Card (internal)
Interfaces	1 x VGA 1 x serial 4 x LAN (Gigabit Ethernet) 1 x HP iLO 5 x USB 3.0 (2 front, 2 rear, 1 internal) 1 x USB 2.0 (1 internal) 1 x HP iLO - Type A (1 in front)
Miscellaneous	
Included Accessories	6 x standard fans
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
Power Redundancy	Optional
Power Redundancy Scheme	1+1 (with optional power supply)
Installed Qty	2
Max Supported Qty	2
Nominal Voltage	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)
Manufacturer Warranty	
Service & Support	Limited warranty - parts and labour - 3 years - on-site
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)