

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	736958-421-REF

HPE ProLiant ML350p Gen8 Base - tower - Xeon E5-2620V2 2.1 GHz - 8 GB - no HDD

The HP ProLiant ML350p Gen8 Server series is the latest generation of the best-selling ProLiant ML servers delivering best-in-class performance, availability and maximum expandability for enterprise data centers, remote branch offices and growing businesses. Incorporating key HP technologies from the HP ProActive insight architecture, the ML350p Gen8 provides innovations in memory, server management, and firmware management and server storage.

Specifikation

General

Status	R4
Type	Server
Recommended Use	Small business, corporate business
Product Form Factor	Tower - 5U
Server Scalability	2-way
Front Accessible Bays Qty	3
Hot-Swap Bays Qty	8

Processor / Chipset

CPU	Intel Xeon E5-2620V2 / 2.1 GHz
Max Turbo Speed	2.6 GHz
Number of Cores	6-core
CPU Qty	1
Max CPU Qty	2
CPU Upgradability	Upgradable
Processor Main Features	Hyper-Threading Technology, Intel QuickPath Interconnect, Intel Turbo Boost Technology 2

Cache Memory

Installed Size	L3 Cache - 15 MB
Cache Per Processor	15 MB
RAM	
Installed Size	8 GB / 384 GB (max)
Technology	DDR3 SDRAM
Effective Memory Speed	1333 MHz
Rated Memory Speed	1600 MHz
Memory Specification Compliance	PC3-12800
Form Factor	DIMM 240-pin
Slots	24 (Total) / 23 (empty)
Features	Registered, Online Spare Memory, quad channel memory architecture, low-voltage, HP SmartMemory
Configuration Features	1 x 8 GB
RAM Supported	PC3-14900 - 384 GB registered PC3-12800 - 384 GB - low voltage - registered PC3-14900 - 768 GB Load-Reduced PC3-14900 - 128 GB unbuffered - Advanced ECC PC3-12800 - 128 GB - low voltage - unbuffered - Advanced ECC
Hard Drive	
Type	No HDD
Storage Controller	
Type	1 x RAID - integrated - PCIe 3.0 x8
Controller Interface Type	SATA 3Gb/s / SAS 6Gb/s
Storage Controller Name	Smart Array P420i with 512MB FBWC
RAID Level	RAID 0, RAID 1, RAID 5, RAID 10, RAID 50
Buffer Size	512 MB
Optical Storage	
Type	DVD-RW DVD-Writer - SATA
Monitor	
Monitor Type	None.
Graphics Controller	
Type	Integrated
Graphics Processor	Matrox G200
Video Interfaces	VGA
Input Device	
Type	Mouse
Mouse	
Interface	USB

Networking	
Type	Integrated
Ethernet Ports	4 x Gigabit Ethernet
Ethernet Controller	HP 331i
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Remote Management Protocol	IPMI 2.0, SMASH CLP
Remote Management Controller	Integrated Lights-Out 4
Features	Wake on LAN (WoL), PXE support
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
Expansion / Connectivity	
Bays	3 (total) / 2 (free) x external 5.25" x 1/2H 8 (total) / 8 (free) x hot-swap 2.5" SFF
Slots	24 (total) / 23 (free) x DIMM 240-pin 2 (total) / 1 (free) x CPU 1 (total) / 1 (free) x PCIe 3.0 x16 - full-length, full-height (x8 mode) 4 (total) / 4 (free) x PCIe 3.0 x8 - full-length, full-height (x4 mode) 1 (total) / 1 (free) x PCIe 2.0 x8 - half-length, full-height (x4 mode) 3 (total) / 3 (free) x PCIe 3.0 x16 - full-length, full-height 1 (total) / 1 (free) x SD card (internal)
Interfaces	1 x serial 1 x VGA 4 x LAN (Gigabit Ethernet) 1 x HP iLO 10 x USB 2.0 (4 front, 4 rear, 2 internal)
Miscellaneous	
Features	Administrator password, system password, power-on password, serial port I/O control
Compliant Standards	ACPI 2.0b, FCC Class B certified, EN 61000-3-2, EN55022, ICES-003, EN 61000-3-3, EN55024, CISPR 22, FCC CFR47 Part 15, IEC 60950-1, EN 60950-1, BSMI CNS 13438
Power	
Device Type	Power supply - hot-plug
Power Redundancy	Optional
Power Redundancy Scheme	1+1 (with optional power supply)
Installed Qty	1
Max Supported Qty	2
Nominal Voltage	AC 120/230 V (50/60 Hz)
Power Provided	460 Watt
80 PLUS Certification	80 PLUS Gold
Operating System / Software	
OS Certified	SUSE Linux Enterprise Server, Microsoft Windows Server, Red Hat Enterprise Linux, Ubuntu, Oracle Solaris, Citrix XenServer
Dimensions & Weight	
Width	21.8 cm

Depth	74 cm
Height	46.2 cm
Weight	31.9 kg

Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)