

HPE ProLiant ML30 Gen11 Entry - tower - Xeon E-2434 3.4 GHz - 16 GB - no HDD



31-05-2024

SKU	P65095-421
Product Description:	HPE ProLiant ML30 Gen11 Entry - tower - Xeon E-2434 3.4 GHz - 16 GB - no HDD
Type:	Server - tower
Height (Rack Units):	4U
Localisation:	Region: EMEA
Server Scalability:	1-way
Processor:	1 x Intel Xeon E-2434 / 3.4 GHz (, up to 5 GHz, (Quad-Core)
Processor Main Features:	Hyper-Threading Technology, Intel Turbo Boost Technology 2, Intel Smart Cache

General

Type:	Server
Product Form Factor:	Tower - 4U
Built-in Devices:	Led panel
Embedded Security:	Trusted Platform Module (TPM) Security Chip
Server Scalability:	1-way
Hot-Swap Bays Qty:	4
Localisation:	Region: EMEA

Processor / Chipset

CPU:	Intel Xeon E-2434
Clock Speed:	3.4 GHz
Max Turbo Speed:	5 GHz
Number of Cores:	Quad-Core
CPU Qty:	1
Max CPU Qty:	1
CPU Upgradability:	Upgradable

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	8 - 90% RH (non-condensing)
Sound Emission:	22 dBA

Dimensions & Weight

Width:	17.53 cm
Depth:	47.5 cm
Height:	36.83 cm
Weight:	10.2 kg

Manufacturer Warranty

Service & Support:	Limited warranty - parts - 3 years - on-site - response time: next business day Limited warranty - parts and labour - 1 year - on-site - response time: next business day
--------------------	---

Sustainability Information

ENERGY STAR Certified:	Yes
ENERGY STAR Version:	4.0

Processor / Chipset

Processor Main Features:	Hyper-Threading Technology, Intel Turbo Boost Technology 2, Intel Smart Cache
Chipset Type:	Intel C262

Cache Memory

Installed Size:	12 MB
Cache Per Processor:	12 MB

RAM

Installed Size:	16 GB / 128 GB (max)
Technology:	DDR5 SDRAM - ECC
Rated Memory Speed:	4800 MHz
Form Factor:	DIMM 288-pin
Slots:	4 (Total) / 3 (empty)
Features:	Unbuffered, HPE Standard Memory
Configuration Features:	1 x 16 GB

Hard Drive

Type:	No HDD
-------	--------

Storage Controller

Type:	1 x SATA
Controller Interface Type:	SATA 6Gb/s
Storage Controller Name:	Intel VROC SATA Software RAID
RAID Level:	RAID 0, RAID 1, RAID 5, RAID 10

Optical Storage

Type:	No optical drive
-------	------------------

Monitor

Monitor Type:	None.
---------------	-------

Operating System / Software

Software:	HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (free download)
-----------	--

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
Power Provided:	800 Watt

Miscellaneous

Included Accessories:	Non-hot plug non-redundant system fan
Theft/Intrusion Protection:	Security lock slot (cable lock sold separately), padlock eye
Security Slot Type:	Kensington security slot
Compliant Standards:	AES, Triple DES, TLS v1.2, ASHRAE Class A4, ASHRAE Class A3, Redfish API, ACPI 6.3, Active Directory v1.0, UEFI 2.9, EU Lot 9

Expansion / Connectivity

Bays:	4 (total) / 4 (free) x hot-swap 3.5" LFF
Slots:	1 (total) / 1 (free) x PCIe 5.0 x16 - full-length, full-height (x16 mode, processor) ; 1 (total) / 1 (free) x PCIe 4.0 x8 - full-length, full-height (x4 mode, processor) ; 2 (total) / 2 (free) x PCIe 4.0 x8 - half-length, full-height (x4 mode, PCH) ; 1 (total) / 1 (free) x M.2 Card
Interfaces:	1 x DisplayPort ; 1 x VGA ; 3 x LAN (Gigabit Ethernet) - RJ-45 (3 rear) ; 1 x HPE iLO - Type A (1 front) (service port) ; 5 x USB 3.2 Gen 1 (1 front, 4 rear) ; 1 x LAN (Gigabit Ethernet) / HPE iLO - RJ-45 (1 rear)

Graphics Controller

Video Memory:	16 MB
Video Interfaces:	VGA, DisplayPort

Networking

Ethernet Ports:	4 x Gigabit Ethernet
Ethernet Controller:	Broadcom BCM5719
Data Link Protocol:	Ethernet, Fast Ethernet, Gigabit Ethernet
Remote Management Controller:	Integrated Lights-Out 6
Features:	Wake on LAN (WoL), PXE support

