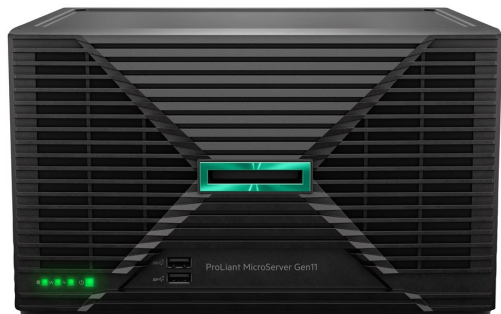


HPE ProLiant MicroServer Gen11 - rack-mountable Xeon E-2434

3.4 GHz - 32 GB - HDD 2 x 4 TB



08-11-2024

SKU	P75207-425
Product Description:	HPE ProLiant MicroServer Gen11 - rack-mountable Xeon E-2434 3.4 GHz - 32 GB - HDD 2 x 4 TB
Type:	Server - rack-mountable
Server Scalability:	1-way
Processor:	1 x Intel Xeon E-2434 / 3.4 GHz (up to 5 GHz, (Quad-Core))
Processor Main Features:	Intel Turbo Boost Technology
Cache Memory:	12 MB L3 Cache
Cache Per Processor:	12 MB

General

Type:	Server
Product Form Factor:	Rack-mountable
Embedded Security:	Trusted Platform Module (TPM 1.2) Security Chip
Server Scalability:	1-way
Internal Bays Qty:	4
Front Accessible Bays Qty:	1

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
Processor Main Features:	Intel Turbo Boost Technology
Chipset Type:	Intel C262

Environmental Parameters

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

Dimensions & Weight

Width:	37.7 cm
Depth:	46.7 cm
Height:	25.54 cm
Weight:	7.97 kg

Manufacturer Warranty

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

ENERGY STAR Certified:	Yes
ENERGY STAR Version:	4.0

Cache Memory

Installed Size:	L3 Cache - 12 MB
Cache Per Processor:	12 MB

RAM

Installed Size:	32 GB (installed) / 512 GB (max)
Technology:	DDR5 SDRAM - Advanced ECC
Effective Memory Speed:	4800 MHz
Rated Memory Speed:	4400 MHz
Form Factor:	DIMM 288-pin
Slots:	16 (Total) / 15 (empty)
Features:	HP SmartMemory, unbuffered
Configuration Features:	1 x 32 GB

Hard Drive

Type:	HDD
Capacity:	2 x 4 TB
Interface Type:	SATA 6Gb/s

Storage Controller

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

Optical Storage

Type:	No optical drive
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Monitor

Monitor Type:	None.
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Graphics Controller

Video Memory:	16 MB
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Operating System / Software

OS Certified:	SUSE Linux Enterprise Server, Microsoft Windows Server, Red Hat Enterprise Linux
Software:	HPE iLO Management, HPE Intelligent Provisioning

Power

Device Type:	Power supply
Voltage Required:	AC 100-240 V (50/60 Hz)
Power Provided:	180 Watt

Miscellaneous

Theft/Intrusion Protection:	Security lock slot (cable lock sold separately)
Security Slot Type:	Kensington security slot
Compliant Standards:	ACPI, FCC Class B certified, EN 61000-3-2, ICES-003, EN 61000-3-3, EN55024, CISPR 22, FCC CFR47 Part 15, WEEE, GB 9254, CNS 13438

Expansion / Connectivity

Bays:	4 (total) / 3 (free) x internal 3.5" LFF
Slots:	1 (total) / 1 (free) x PCIe 5.0 x16 - low-profile ; 1 (total) / 1 (free) x PCIe 4.0 x8 - low-profile (x4 mode)
Interfaces:	1 x VGA ; 1 x DisplayPort 1.1a ; 4 x USB 3.2 Gen 1 - Type A (4 rear) ; 2 x USB 3.2 Gen 2 (2 in front) ; 4 x LAN (Gigabit Ethernet) - RJ-45

Networking

Ethernet Ports:	4 x Gigabit Ethernet
Data Link Protocol:	Ethernet, Fast Ethernet, Gigabit Ethernet
Remote Management Protocol:	IPMI 2.0, SNMP 3
Features:	Wake on LAN (WoL), ACPI support, PXE support

Graphics Controller

Video Interfaces:

VGA, DisplayPort

