

HPE ProLiant ML350 Gen9 Server

High performance with unmatched capacity and reliability



Right-fit server for growing small to midsize businesses

To help you focus on what's important—running the business—your growing company needs IT that is easy to manage, affordable, and highly reliable. Get what you need with **HPE Just Right IT solutions**. Choose right-fit servers, storage, networking, and services, tailored to meet your unique requirements at each stage of your business growth.

One of HPE's right-fit servers is the **HPE ProLiant ML350 Gen9**—delivering a class-leading combination of performance, availability, expandability, manageability, reliability, and serviceability. Offering standard HPE **Integrated Lights-Out (iLO)** and OneView 3.1 for simplified hybrid IT management, 24 slots for DDR4 HPE SmartMemory with up to 23 percent greater performance,¹ and an embedded 4x 1GbE NIC, the HPE ProLiant ML350 Gen9 Server offers the ideal set of features for your growing business needs today and tomorrow.

Exceeds the requirements of remote offices/branch offices

Today's distributed organizations face significant cost and functionality tradeoffs. With limited on-site IT staff, each remote office/branch office (ROBO) must be managed and operated from the data center. Installing and configuring new infrastructure at each edge location is critically important, but it creates a substantial drain on IT resources in terms of time and effort. To free uptime, money, and human resources—while also providing a better infrastructure—today's enterprises need to centralize management for all remote sites; automate system setup to speed branch rollout; minimize hardware, while also expanding application and data services; and ensure continuity for business-critical functions.

Designed to deliver simplified expandability, easy manageability, and proven reliability, the HPE ProLiant ML350 Gen9 Server leverages the latest Intel® Xeon® processor E5-2600 v4 and v3 processors with up to 21 percent² performance gain and additional support for 12 Gb/s serial-attached SCSI (SAS) with a broad range of graphics and compute options. You can manage your HPE ProLiant ML350 Gen9 Server in any IT environment by automating the most essential server lifecycle management tasks—deploy, update, monitor, and maintain. Providing the ideal platform for everything from infrastructure to mission-critical applications, you can deploy the ProLiant ML350 Gen9 Server with confidence.

Availability, expandability, and serviceability—a winning combination

HPE is all about choice. And so is the HPE ProLiant ML350 Gen9 Server—offering support for 8–24 large form factor (LFF) or 8–48 small form factor (SFF) drive options, as well as improved storage expansion. You can also choose from many other options including:

- Nine PCIe expansion slots
- Eight USB ports
- 5U rack conversion
- Numerous power supply options
- Your choice of PCIe standup 1GbE, 10GbE or 25GbE network adapters
- Four graphics processing unit (GPU) options for boosting performance in graphics and virtual desktop infrastructure (VDI) apps
- Complete HPE Proactive Care support options

¹ Up to 23% better performance is based on similar capacity DIMM running on HPE server compared to a non-HPE server with DDR4. HPE internal labs estimate, March 2016.

² Intel® performance testing, intel.com/performance comparing measurements on platform with two E5-2600 v3 vs E5-2600 v4. November 2015.

Technical specifications

In the following table, **bold** text denotes new features or functions, as compared to the HPE ProLiant ML350p Gen8 Server.

HPE ProLiant ML350 Gen9 Server	
Compute	Up to two Intel Xeon E5-2600 v3 and E5-2600 v4 series, 4/6/8/10/12/ 14/16/18/20/22 cores. PCIe 3.0, up to eight available, PCIe 2.0, 1 available slot(s)
Memory	HPE SmartMemory (24) DDR4 , up to 2,400 MHz (1.5 TB)
Storage	Standard HPE Dynamic Smart Array B140i, Choice of HPE Flexible Smart Array or HPE Smart Host Bus Adapter Controllers for performance or additional features
HPE SmartDrive	48 SFF/24 LFF max., hard disk drive (HDD)/solid-state drive (SSD)
Networking	4x 1GbE embedded + Standup
VGA/serial/USB ports/SD	Rear VGA and Serial Standard, eight USB, and one microSD
GPU support	Single/double-wide and active , up to 10.5" (4)
Converged management	HPE Insight Control, HPE iLO Advanced, and HPE OneView
Support management	HPE Insight Online with enhanced mobile application
Embedded management	Changes in HPE iLO, Smart Update Manager (SUM), Intelligent Provisioning and scripting tools; plus the new UEFI and RESTful Interface Tool
Power and cooling	Up to 96 percent efficient (Titanium) with Flexible Slot FF
Industry compliance	ASHRAE A3 and A4 , ³ lower idle power, and ENERGY STAR [®]
Form factor/Chassis depth	Tower or Rack (5U)/ 28.5" (SFF), 28.5" (LFF)
Warranty	3/3/3

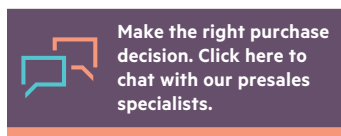
³ See hpe.com/servers/ASHRAE for details.

Resource

[HPE Marketing Document Library for QuickSpecs](#)



hpe.com/qret/ml350gen9



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HPE Pointnext services

HPE Pointnext leverages our strength in infrastructure, partner ecosystems and the end-to-end lifecycle experience, to accelerate powerful, scalable IT solutions to provide you the assistance for faster time to value. HPE Pointnext provides a comprehensive portfolio including Advisory and Transformational, Professional, and Operational Services to help accelerate your digital transformation.

Operational Services

- **Flexible Capacity:** An infrastructure service that offers on-demand capacity, combining the agility and economics of public cloud with the security and performance of on-premises IT.
- **Datacenter Care:** HPE's most comprehensive support solution tailored to meet your specific data center support requirements. It offers a wide choice of proactive and reactive service levels to cover requirements ranging from the most basic to the most business-critical environments. HPE Datacenter Care Service is designed to scale to any size and type of data center environment while providing a single point of contact for all your support needs for HPE as well as selected multivendor products.
- **Proactive Care:** An integrated set of reactive and proactive services designed to help you improve the stability and operation of your device.
- **Foundation Care:** Support for HPE servers, storage, networking hardware and software to meet your availability requirements with a variety of coverage levels and response times.

Learn more at
hpe.com/servers/ml350gen9

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