Hewlett Packard Enterprise

HPE ProLiant ML150 Gen9 Server

Essential mix of performance, efficiency, and expandability

Right value tower server for SMBs and enterprise

No matter what your business size, if you're going to be competitive in today's global, digital economy, you need the right compute at the right price. The HPE ProLiant ML150 Gen9 Server is a dual-socket tower server that delivers exceptional value with a low initial capital outlay—making it ideal for stretching limited budgets.

The HPE ProLiant ML150 Gen9 Server features essential performance with support for up to two Intel® Xeon® E5-2600 v3 or E5-2600 v4 Processors, along with expansion options that allow you to grow as needed—all in a chassis depth of 24 inches. Built-in ProLiant technologies not only simplify server deployment and management, but also automate mundane IT tasks to improve productivity and efficiency so you can recognize ongoing business benefits.

The flexibility to support sophisticated workloads

Flexible and expandable, the HPE ProLiant ML150 Server is the ideal choice for small- to medium-sized businesses (SMBs), as well as enterprises running key workloads such as IT infrastructure support, database, Web, and collaboration. The ML150 can accommodate changing business needs by providing essential performance for current requirements along with the ability to expand as needed by supporting a second processor, additional hard drives, and more memory.

The HPE ProLiant ML150 Gen9 Server series offers standard HPE Integrated Lights Out (iLO) capabilities for simplified IT infrastructure management. The flexible design supports up to 16 DIMM slots for DDR4 HPE SmartMemory with up to 23 percent greater performance,[1] 16 small form factor (SFF) or 10 large form factor (LFF) drives, six PCI Express (PCIe) slots, and eight USB ports. And the HPE ProLiant ML150 Gen9 Server is reliable and secure, with redundant storage and power supply options to increase system uptime.

With essential performance, efficiency, and expandability built in, the HPE ProLiant ML150 Gen9 Server covers a wide range of applications and workloads for sophisticated SMBs, as well as large enterprise-class server environments.

Exceptional value in a chassis depth of 24 inches

HPE is all about choice. And so is the HPE ProLiant ML150 Gen9. You can choose from many options including:

- 10 LFF or 16 SFF drives

- Two single-wide or one double-wide graphics processing unit (GPU) options for boosting performance in graphics and virtual desktop infrastructure (VDI) apps

- Complete HPE Care Pack 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.

Technical specifications

HPE ProLiant ML150 Gen9 Server	
Compute	Up to two Intel® Xeon® E5-2600 v3 or E5-2600 v4 series with 6/8/10/12/14/16/18 cores. PCIe 3.0, up to six available slots
Memory	HPE SmartMemory (16) DDR4, up to 2400 MHz (512 GB max)
Storage	Standard HPE Dynamic Smart Array B140i and optional HPE Smart Array Controllers, and HPE Smart host bus adapters (HBAs) via PCIe stand-up cards
HPE SmartDrives	16 SFF/10 LFF max, HDD/SSD
Networking	2 x 1GbE embedded/Standup
VGA/Serial/USB ports/SD	One VGA, zero serial, eight USB, one microSD
System ROM	UEFI and Legacy BIOS
GPU support	Two single-wide or one double-wide GPU card support
Converged management	HPE Insight Control with HPE iLO Advanced
Support management	HPE Insight Online
Embedded management	HPE iLO 4, Intelligent Provisioning, System Update Manager, RESTful Interface Tool, Scripting Tools for Microsoft® and Windows Server® PowerShell
Power and cooling	89% eff. (Silver) 550 W multi-output, 92% eff. (Gold) 900 W RPS
Industry compliance	ASHRAE A3
Chassis depth	Tower 24"
Warranty	3/1/1

QuickSpecs:

hpe.com/info/quickspecs

hpe.com/qref/ml150gen9

HPE Services

Let Hewlett Packard Enterprise help guide you and your business through the rapidly changing IT landscape. HPE Technology Services delivers confidence, reduces risk, and helps you realize greater agility and stability.

- Our **consulting** services provide advice and guidance to safely move your workloads to newer technologies.

- HPE **implementation and installation** services enable faster, more reliable startup of your new ProLiant Gen9 servers, and our support portfolio allows you to get connected and get back to business fast.

- We recommend HPE **Proactive Care** for ProLiant Gen9 servers to prevent issues and resolve problems quickly and efficiently.

- HPE **Foundation Care** provides a choice of coverage levels and response times for hardware and software support.

- HPE **Datacenter Care** enables you to operate and evolve your IT environment at a lower cost and with more agility, including our **Flexible Capacity** Service to acquire IT without impacting capital budget.

- Our support technology lets you tap into the knowledge of millions of devices and thousands of experts to stay informed and in control, anywhere, any time.

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