



# HP ProLiant ML150 Gen9 Server

Essential mix of performance, efficiency, and expandability



## Exceptional value in a chassis depth of 24 inches

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

- 10 LFF or 16 SFF drives
- Six PCIe expansion slots
- Eight USB ports
- Includes 2 x 1 GbE embedded
- Two single-wide or one double-wide graphics processing unit (GPU) options for boosting performance in graphics and virtual desktop infrastructure (VDI) apps
- Complete HP Care Pack support options

## 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 HP 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 HP ProLiant ML150 Gen9 Server features essential performance with support for up to two Intel® E5-2600 v3 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 HP ProLiant ML 150 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 HP ProLiant ML150 Gen9 Server series offers standard HP Integrated Lights Out (iLO) capabilities for simplified IT infrastructure management. The flexible design supports up to 16 DIMM slots with up to 14 percent greater performance,<sup>1</sup> 16 small form factor (SFF) or 10 large form factor (LFF) drives, six PCI express (PCIe) slots, and eight USB ports. And the HP ProLiant ML150 Gen9 Server is reliable and secure, with redundant storage and power supply options to increase system uptime.

<sup>1</sup>Based on similar capacity DIMM comparing HP server to a non-HP server with DDR4, July 2014

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

## Technical specifications

In the following table, ***bold italic*** text denotes new features or functions, as compared to the HP ProLiant ML350e Gen8 Server.

	HP ProLiant ML150 Gen9 Server
<b>Compute</b>	Up to two Intel Xeon® <b><i>E5-2600 v3</i></b> Series, 6/8/ <b>12</b> cores PCIe 3.0, up to six available slots
<b>Memory</b>	HP Smart Memory (16) <b><i>DDR4</i></b> , up to <b><i>2,133</i></b> MHz ( <b><i>512</i></b> GB max <sup>2</sup> )
<b>Storage</b>	Standard HP Dynamic Smart Array <b><i>B140i</i></b> and optional HP Smart Array Controllers, and HP Smart host bus adapters (HBAs) via PCIe stand-up cards
<b>HP SmartDrives</b>	16 SFF/ <b>10</b> LFF max, HDD/SSD
<b>Networking</b>	2 x 1 GbE embedded
<b>VGA/Serial/USB ports/SD</b>	One VGA, zero serial, eight USB, one SD
<b>System ROM</b>	UEFI and Legacy BIOS
<b>GPU support</b>	<b><i>Two single-wide or one double-wide GPU card support</i></b>
<b>Converged management</b>	<b><i>HP Insight Control with HP iLO Advanced</i></b>
<b>Support management</b>	HP Insight Online
<b>Embedded management</b>	HP iLO 4, HP Intelligent Provisioning, HP System Update Manager, <b><i>HP RESTful Interface Tool</i></b> , HP Scripting Tools for Microsoft and Windows Server PowerShell
<b>Power and cooling</b>	up to 92% eff. (Gold), <b><i>550W multi-output, 800W RPS/900W non-RPS</i></b>
<b>Industry compliance</b>	<b><i>ASHRAE A3</i></b>
<b>Chassis depth</b>	<b><i>Tower 24"</i></b>
<b>Warranty</b>	<b><i>3/1/1</i></b>

**QuickSpecs:** [hp.com/servers/ML150gen9/qs](http://hp.com/servers/ML150gen9/qs)



[hp.com/qref/ml150gen9](http://hp.com/qref/ml150gen9)

## HP Services

Let HP help guide you and your business through the rapidly changing IT landscape. HP 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.
- HP **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 HP **Proactive Care** for ProLiant Gen9 servers to prevent issues and resolve problems quickly and efficiently.
- HP **Foundation Care** provides a choice of coverage levels and response times for hardware and software support.
- HP **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.

**Learn more at**  
[hp.com/servers/ml150gen9](http://hp.com/servers/ml150gen9)

<sup>2</sup> 32GB RDIMM is available in 2015

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4AA5-5871ENW, December 2014

