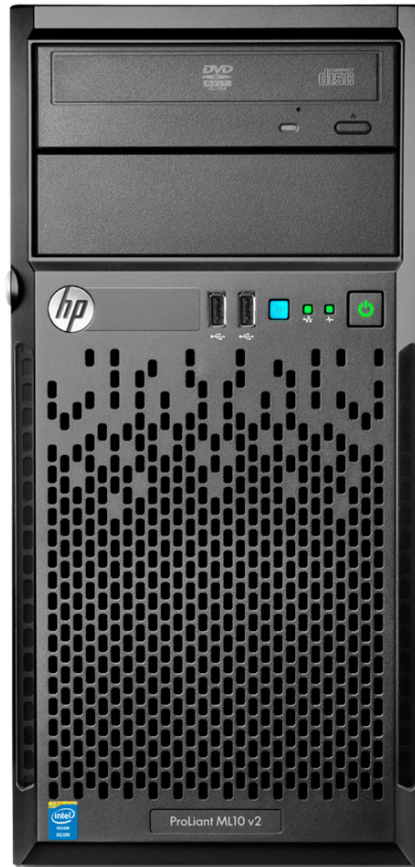


Data sheet

# HP ProLiant ML10 v2 Server

An ideal first server for small businesses at an affordable price



## Affordable

Server-class performance, cost effective, and HP Integrated Lights-Out 4 (iLO 4) remote and out-of-band management

## Expandable

Easy installation and convenient expansion, improved networking experience

## Reliable

Data protection in a durable chassis

## Ideal first server for your general purpose applications

HP ProLiant ML10 v2 Server is a single-socket 4U tower server, delivering excellent value that small businesses require to run a small network environment. It provides entry-level businesses with an affordable server that can be used as a standalone tower configuration. It is outstanding for businesses looking for a server with low acquisition cost, increased connectivity slots for storage and networking, enhanced computation with built-in reliability, and agile management.

## Key features and benefits

### Low acquisition cost for the budget conscious

- HP ProLiant ML10 v2 Server offers the right server technology for small businesses looking for just the right performance and features at an affordable price.
- Embedded HP iLO 4 remote and out-of-band management allows network administrators to easily check and update servers remotely, reducing any offsite travel expenses.
- Pre-installed with 2x1GbE and up to four PCIe slots to adapt and grow to meet changing business needs.

### Expandable with increased connectivity slots for storage and networking

- HP ProLiant ML10 v2 Server design allows for easy installation and convenient expansion to meet business needs, with support for up to six large form factor (LFF) hard disk drives, four USB ports, and four I/O slots.
- Designed with two 2x1GbE NIC ports for better networking experience and higher availability.
- The ProLiant ML10 v2 Server delivers many years of expandability and operational efficiency for businesses at a desktop price.

### Better computing with built-in reliability

- HP ProLiant ML10 v2 Server comes standard with four DIMM slots for ECC memory that protects businesses data from data loss and unplanned system downtime.
- HP Dynamic Smart Array B120i Controller provides an embedded 6 Gbps SATA controller RAID solution for customers who use SATA drives for both boot and data to protect critical data from loss of a disk drive.
- Server-class technology allows for 24x7 business operations, offering higher reliability and longer lifecycle.
- It supports the Intel® Xeon® Processor E3-1200 v3 in a 4U chassis offering improved performance and efficiency.
- Offered in a 4U server chassis size to allow for greater airflow helping to reduce component failure.

### Agile management with essential simplicity and automation

- HP ProLiant ML10 v2 Server offers essential management to discover and identify devices, access inventory data, and generate pre-defined or create reports with HP Systems Insight Manager (SIM).
- Online, personalized dashboard for HP Converged Infrastructure (CI) for support management with HP Insight Online.
- Improve firmware and driver updates, and reduce downtime with HP Smart Update, consisting of HP Smart Update Manager (SUM) and HP Service Pack for ProLiant (SPP).

## Technical specifications

In the following table, ***bold italic*** text denotes new features or functions, as compared to the HP ProLiant ML10.

	<b>HP ProLiant ML10 v2 Server</b>
<b>Compute</b>	Intel Xeon Processor E3-1200 v3 Series, 2 or 4 cores PCIe 3.0, up to 4 available slots
<b>Memory</b>	4 DDR3, up to 1600 MHz (32 GB max.)
<b>Storage</b>	Dynamic Smart Array <b><i>B120i</i></b>
<b>HP drives</b>	Up to 6 LFF max. HDD
<b>Networking</b>	HP Ethernet 1Gb 2-port <b><i>332i</i></b> Adapter
<b>VGA/serial/USB ports/SD</b>	1 VGA, 4 USB
<b>GPU support</b>	<i>Optional (1)</i>
<b>Infrastructure management</b>	HP SIM
<b>Support management</b>	HP Insight Online
<b>Embedded management</b>	<b><i>HP iLO 4 (optional HP iLO Essentials or iLO Advanced), HP SUM</i></b>
<b>Power &amp; cooling</b>	up to 85%
<b>Industry compliance</b>	<b><i>FCC Class B</i></b>
<b>Form factor/chassis depth</b>	Tower/18.71 in.
<b>Warranty</b>	1/0/0

## HP Services

Customize your IT lifecycle management, from acquisition of new IT, management of existing assets, and removal of unneeded equipment.

[hp.com/go/hpfinancialservices](http://hp.com/go/hpfinancialservices)

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Let HP help guide you to the New Style of IT. HP Technology Services delivers confidence, reduces risk, and helps you realize greater agility and stability.

- Our **Consulting** services provide advice and guidance to move your workloads to newer technologies safely.
- HP Software Installation and Implementation services enable faster, more reliable startup of your new HP ProLiant Gen9 servers, and our support portfolio allows you to get connected and get back to business fast.
- We recommend HP **Proactive Care Services** for ProLiant servers to prevent issues and resolve problems quickly and efficiently.
- HP **Foundation Care Services** provides a choice of coverage levels and response times for hardware and software support.
- 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.

**Resources**

**HP ProLiant ML10 v2 product page**  
[hp.com/servers/ml10v2](http://hp.com/servers/ml10v2)

The HP ProLiant ML10 v2 Server has a 1-0-0 server warranty that includes one year of parts. Additional information regarding worldwide limited warranty and technical support is available at: [h18004.www1.hp.com/products/servers/platforms/warranty/index.html](http://h18004.www1.hp.com/products/servers/platforms/warranty/index.html). Additional HP support and service coverage for your product can be purchased locally. For information on availability of service upgrades and the cost for these service upgrades, refer to the HP website at: [hp.com/support](http://hp.com/support).

**Learn more at**  
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