

HP ProLiant ML115 Server

Data sheet



Empower your business with an affordable, ready-to-grow server based on the reliable HP ProLiant platform and powered by AMD processors.



Keep your business moving—and stay on budget

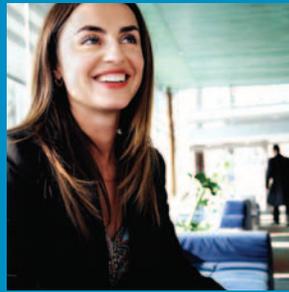
To keep your business moving forward, you need servers that are reliable, versatile and easy to manage. To keep pace with changing IT demands, your business needs servers that allow you to quickly add capacity and deploy upgrades.

How do you get all of this without breaking your budget? Look at the HP ProLiant ML115 Server. This entry-level server provides a resource-efficient computing solution designed to meet both the IT and the budgetary requirements of your business.

Gain proven reliability and versatility

An affordable, functional server, the ProLiant ML115 brings you the proven reliability of ProLiant technology and the latest Dual-Core AMD Opteron™ and single-core AMD Athlon™ 64 processors. This expandable, ready-to-grow server includes multiple PCI and PCI Express slots, four DIMM slots and four bays for hard disk drives.

With its versatile configurations, the ProLiant ML115 is ideal for a wide range of business needs. This is a good server for file and print serving, web messaging, business applications and databases, and shared Internet access and LAN infrastructure. And with its optional, cost-effective HP Lights-Out 100c Remote Management card, the ML115 is also a good choice for remote sites, branch offices or just managing from home.



Key features and benefits

Proven HP dependability and support

- HP has built a reputation of dependability by conducting some of the most rigorous and thorough testing in the industry.
- Quality starts with design and is fine-tuned in manufacturing.
- For additional performance and enhanced data security features, the ProLiant ML115 offers Serial ATA (SATA) RAID 0, 1 and 5 from the embedded system board controller.

Expandable to grow with changing business needs

- This powerful, yet simple platform provides all relevant server features in an easy-to-use and easy-to-afford package.
- With Dual-Core AMD Opteron™ and AMD Athlon™ 64 processors, DDR II ECC memory, PCI and PCI Express slots, dual serial ports, four hard disk drive bays and eight USB 2.0 ports, the ProLiant ML115 delivers both off-the-shelf functionality and easy expandability for your business.

A true server at a desktop price

- The ProLiant ML115 is designed from the ground up as a true server, providing reliability and expandability for your business.
- The optional ProLiant ML115 Lights-Out 100c Remote Management Card delivers remote management functionality at a cost-effective price.
- For an enhanced computing solution, the ProLiant ML115 is available with USB DAT tape drives for value-based backup, UPS options for enhanced security, and an optional drive key via front USB or internal USB connectivity for ease of booting.

HP Services

HP Services offers comprehensive services to help design, deploy, manage and support your IT environment and business processes. Our 69,000 skilled professionals and network of partners deliver global capabilities across the IT lifecycle, including consulting, integration, outsourcing and support.

HP Care Pack Services deliver continuous care

Cost-effectively upgrade or extend your standard warranty with easy-to-buy, easy-to-use support packages. These services reduce downtime risks with support levels that range from basic to mission-critical. HP Care Pack Services are available for purchase with your ProLiant ML115 Server.

Recommended service offerings

- **Enhanced Care** options provide a baseline service level to achieve higher server availability. *HP ProLiant ML115 server—3-year, 9x5 next-business-day onsite response hardware support*
- **Continuous Care** options deliver a recommended support level with committed same-day response or fix times. *HP ProLiant ML115 server—3-year, 13x5 same-business-day, 4-hour onsite response hardware support*
- **Total Care** service options are designed to provide around-the-clock response and complex problem resolution through integrated hardware and software support. *HP ProLiant ML115 server—3-year, 24x7 same-business-day, 4-hour onsite response hardware support*
- **Deployment Services** include HP hardware installation services designed to take the time, risk and worry out of the deployment of HP ProLiant servers. *HP ProLiant ML115 server—installation of a ProLiant ML115 server*

For more information visit:

www.hp.com/services/proliantservices

www.hp.com/go/proliant/carepack

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Processor and memory

Processors supported	Dual-Core AMD Opteron™ processors: Model 1220 SE: 2.8 GHz Model 1216: 2.4 GHz Model 1214: 2.2 GHz Model 1210: 1.8 GHz Single-core AMD Athlon™ 64 processor: 3500+: 2.2 GHz
Processor cores	Single and dual
Number of processors	1
Cache	L2
Maximum processor	2.8 GHz
Memory type	DDR2 5300 SDRAM
Standard/maximum memory	512 MB/8 GB
Memory protection	Advanced ECC
I/O slots	Four total I/O slots: two 3.3V PCI and two PCI Express (1 x8 and 1 x16)

Storage

Maximum internal storage	Four non-hot plug large form factor Serial ATA 2.0 TB (4 x 500 GB); or Four non-hot plug large form factor SAS 1.2 TB (4 x 300 GB)
Number of disk drives	Up to 4
Removable media bays	2
Expansion slots	4
Storage controller	Integrated 4-port Serial ATA (SATA models)
RAID support	Embedded 4-disk SATA controller with SATA RAID 0, 1, 5

Deployment

Form factor	Tower with rack-mount option kit
Ports	USB: two internal, two front, four rear
Rack height	4U
Networking	Embedded NC320i PCI Express Gigabit Server Adapter
Remote management	Optional Lights-Out 100c Remote Management
Redundant power supply	Not available
Redundant fans	Not available
Warranty (parts/labor/onsite)	1-year/1-year/1-year 3-year/1-year/1-year/ (Asia Pacific region only)

For ordering information, please see QuickSpecs: www.hp.com/go/quickspecs

“The new HP ProLiant ML115 tower server based on AMD Opteron™ processors with DDR2 provides outstanding performance-per-watt.”

Randy Allen, corporate vice president,
Server and Workstation Division, AMD

Financial services

HP Financial Services provides innovative financing and financial asset management programs to help customers cost-effectively acquire, manage, and ultimately retire their HP solutions. For more information on these services, please contact your local HP representative or visit:

www.hp.com/go/hpfinancialservices

For more information

For more information on the ProLiant ML115, contact your local HP representative, or visit:

www.hp.com/servers/proliantml115

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To learn more, visit www.hp.com/servers/proliantml115

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