Data sheet

HP ProLiant DL60 Gen9 Server

Affordable compute and scalability in a dense design





Ideal price/performance for budget-constrained environments

Get the right compute at the right economics with up to 14 percent better memory performance¹ in a compact 1U design.

Agile infrastructure management for accelerating IT service delivery

Lower management overhead with HP OneView—the software-defined management platform that delivers automation simplicity across servers, storage, and networking.

Addresses the business needs of cost-conscious SMBs

As a growing small- to medium-sized business (SMB), you need basic, reliable performance from a server that works within your space and budgetary requirements. The HP ProLiant DL60 Gen9 Server features a cost-optimized design with a smaller footprint, up to two Intel® Xeon® E5-2600 v3 processors, and eight DIMM slots of HP DDR4 SmartMemory to fulfill basic computing requirements at an affordable price point.

Affordable, dense design for compute-intensive workloads

To stay competitive, service providers need affordable compute that occupies less space and can be deployed as compute, network, and database nodes to support data-centric messaging, collaboration, and cloud computing requirements.

With up to four LFF HP SmartDrives, up to two Intel Xeon E5-2600 v3 processors, and eight HP DDR4 SmartMemory DIMM slots in a 1U form factor, the DL60 Gen9 Server offers a customized solution for these requirements. Ninety-two percent 80 PLUS Gold-certified redundant entry-level HP Power Supplies and power management features work together to reduce power expense. At the same time, an improved ambient temperature standard with HP Extended Ambient Operating Support (ASHRAE A3)² helps reduce cooling expenses.

In addition, an embedded 2 x 1GbE Ethernet adapter, up to three PCI Express (PCIe) slots, and a choice of HP FlexibleLOM, give you networking flexibility that protects your investments as you grow. Its simple design provides features that are easy to configure and use, for lower management overhead. And HP infrastructure management further enhances both efficiency and agility.

¹Based on similar capacity DIMM comparing HP server to a non-HP server with DDR4, July 2014.

²See hp.com/servers/ASHRAE for details.

Technical specifications

| | HP ProLiant DL60 Gen9 Server |
|-----------------------------------|---|
| Compute | Up to two Intel Xeon E5-2600 v3 Series; 4/6/8/10/12 cores PCIe 3.0; up to three available slots |
| Memory | HP SmartMemory (8) DDR4; up to 2,133 MHz (256 GB max) |
| Storage | HP Dynamic Smart Array B140i, optional HP Smart Array Controllers, and HP Smart host bus adapters via PCIe stand-up cards |
| HP SmartDrive | 4 LFF max, HDD/SSD, M.2 enabled |
| Networking | 2 x 1GbE embedded Ethernet adapter with optional FlexibleLOM slot on riser |
| VGA/serial/USB/SD ports | One rear VGA, three USB 3.0, one USB 2.0, one internal microSD, Dual microSD optional |
| System ROM | UEFI and Legacy BIOS |
| Converged management | HP OneView with HP iLO Advanced |
| Support management | HP Insight Online with enhanced mobile application |
| Embedded management | HP iLO 4, HP Intelligent Provisioning, HP Smart Update Manager (SUM), HP RESTful Interface Tool, and HP Scripting Tools for Microsoft® Windows Server® PowerShell |
| Power and cooling | Up to 92 percent efficient (Gold), 550 W multi-output, 800 W RPS/900 W non-RPS |
| Industry compliance | ASHRAE A3* |
| Form factor/Chassis depth | Rack (1U) 23.9" (LFF) |
| Serviceability—Easy Install rails | Standard |
| Warranty (parts/labor/onsite) | 1/1/1 |
| | |

^{*} See hp.com/servers/ASHRAE for details.

HP Services

QuickSpecs: hp.com/servers/DL60gen9/qs

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- 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

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