HPE ProLiant DL160 Gen10 server



What's new

- Supports additional second generation Intel® Xeon® Scalable processors delivering exceptional customer value with increased performance.
- Provides an intelligent platform for HPE Small Business Solutions built for top SMB use cases, and together forms the foundational on-premises components for the Hybrid Cloud.
- HPE InfoSight provides a cloud-based analytics tool that predicts and prevents problems before your business is impacted.
- Available aggressively priced SMB offer

Overview

Are you searching for a dense HPE ProLiant server with exceptional value to run on-premises and hybrid cloud solutions?

The secure 2P 1U HPE ProLiant DL160 Gen10 server delivers the right balance of performance, storage, reliability, manageability and efficiency in a dense and compact chassis, to meet the needs of growing businesses of a diverse set of customers – from SMB to service providers running a wide range of workloads at a compelling price point.

models regionally released as “Smart Buy Express” in the U.S. and Canada, “Top Value” in Europe, and “Intelligent Buy” in Asia Pacific.

Features

Scalability and Efficiency in a Dense Design

The HPE ProLiant DL160 Gen10 server supports 1st and 2nd generation Intel® Xeon® Scalable processors, up to 26 cores and up to 150W.

Deploy mid-level virtualization, IT/ web infrastructure for SMBs and small enterprises.

Right balanced server to support multiple workloads.

Agile, Secure Infrastructure Management for Accelerating IT Service Delivery

HPE iLO 5 enables the world’s most secure industry standard servers with HPE silicon root of trust technology to protect your servers from attacks, detect potential intrusions and recover your essential server firmware securely.

Features include iLO Security Dashboard that helps detect and address possible security vulnerabilities and Workload Performance Advisor that provides server tuning recommendations for better server performance.

Millions of lines of firmware code run before the server OS boots and with Runtime Firmware Verification, enabled by HPE iLO Advanced. The server firmware is checked every 24 hours verifying validity and credibility of essential system firmware.

Secure Recovery allows server firmware to roll back to the last known good state or factory settings after detection of compromised code.

Additional security options are available with Trusted Platform Module (TPM) to prevent unauthorized access to server and securely stores artifacts used to authenticate the server platforms while the Intrusion Detection Kit logs and alerts when the server hood is removed.

Industry-Leading Serviceability and Simplified Deployment

HPE ProLiant DL160 Gen10 server comes with a complete set of services offered by HPE Pointnext, delivering confidence, reducing risk, and helping customers realize agility and stability.

Services from HPE Pointnext simplify the stages of the IT journey. Advisory and Transformation Services professionals understand customer challenges and design an enhanced solution. Professional Services enables rapid deployment of solutions and Operational Services provides ongoing support.

HPE IT investment solutions help you transform to a digital business with IT economics that align to your business goals.

Technical specifications — HPE ProLiant DL160 Gen10 server

Processor type	Intel
Processor name	Intel
Processor family	Intel® Xeon® Scalable 3200-8200 series & Intel® Xeon® Scalable 3100-8100 series
Processor number	1 or 2
Processor core available	4 to 26 core, depending on processor
Processor cache	8.25-35.75 MB L3, depending on processor
Processor speed	3.8 GHz maximum depending on processor
Power supply type	Up to 2 HPE Flexible Slot Power Supplies
Expansion slots	3, for detailed descriptions reference the QuickSpecs
Maximum memory	1.0 TB with 64 GB DDR4
Memory, standard	16 GB (1 X 16 GB) RDIMM
Memory slots	16 DIMM slots
Memory type	HPE DDR4 SmartMemory
Included hard drives	None ship standard, 4 LFF drives and 8-10 SFF drives supported
Optical drive type	Optional: DVD-ROM or DVD-RW
System fan features	Standard single rotor hot swap fans
Network controller	HPE embedded 2-port 1 GbE Ethernet adapter and optional HPE FlexibleLOM, Media Module Adapter, or PCIe stand-up card
Storage controller	HPE Smart Array S100i and/or HPE Essential or Performance RAID controllers, depending on model
Product dimensions	4.29 x 43.46 x 61.49 cm
Weight	10.97 kg minimum, 15.74 kg maximum
Infrastructure management	HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), Optional- HPE iLO Advanced, and HPE OneView Advanced (require licenses)
Warranty	3/3/3 Server Warranty includes 3-Year Parts, 3-Year Labor, 3-Year Onsite support with next business day response. Additional HPE 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 HPE website at http://www.hpe.com/support
Drive supported	4 LFF SAS/SATA, 8 SFF SAS/SATA + 2 additional SAS/SATA (optional) depending on model

For additional technical information, available models and options, please reference the QuickSpecs

HPE Services

No matter where you are in your transformation journey, you can count on HPE Services to deliver the expertise you need when, where and how you need it. From strategy and planning to deployment, ongoing operations and beyond, our experts can help you realize your digital ambitions.

Consulting services

Experts can help you map out your path to hybrid cloud and optimize your operations.

Managed services

HPE runs your IT operations, giving you unified control, so can focus on innovation.

Operational services

Optimize your entire IT environment and drive innovation. Manage day-to-day IT operational tasks while freeing up valuable time and resources.

- HPE Complete Care Service: a modular service designed to help optimize your entire IT environment and achieve agreed upon IT outcomes and business goals. All delivered by an assigned team of HPE experts.
- HPE Tech Care Service: the operational service experience for HPE products. The service provides access to product specific experts, an AI driven digital experience, and general technical guidance to help reduce risk and search for ways to do things better.

Lifecycle Services

Address your specific IT deployment project needs with tailored project management and deployment services.

HPE Education Services

Training and certification designed for IT and business professionals across all industries. Create learning paths to expand proficiency in a specific subject. Schedule training in a way that works best for your business with flexible continuous learning options.

The Defective Media Retention (DMR) service feature option applies only to Disk or eligible SSD/Flash Drives replaced by Hewlett Packard Enterprise due to malfunction. Comprehensive Defective Material Retention (CDMR) allows you to keep all data retentive components.

HPE GreenLake

HPE GreenLake edge-to-cloud platform is HPE's market-leading as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model, on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please explore them here.

Explore **HPE GreenLake**

Make the right purchase decision. Contact our presales specialists.

Find a partner

Chat now (sales)

Share now

Get updates

© Copyright 2023 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.

Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Intel and Intel Xeon are trademarks of Intel Corporation in the U.S. and other countries. All other third-party marks are property of their respective owners.

Image may differ from the actual product
PSN1010192771WWEN, October, 2023.

Hewlett Packard Enterprise