

SMALL BUT MIGHTY

HPE ProLiant MicroServer Gen10 Plus

How can the HPE ProLiant MicroServer Gen10 Plus help you?

- Small Office Deployment: Fast and easy network connectivity for a better customer experience.
- File and Backup: Share, store, and protect critical business files and data.
- Edge-to-cloud-to core: Easily connect remote and branch offices at the edge with the core data center via optional cloud services.

Learn more at hpe.com/info/smb



GIVE CUSTOMERS A BETTER EXPERIENCE

Businesses of all sizes need modern IT that helps you meet the expectations of the data-driven era. Customers want richer digital experiences. Employees want the freedom to work where and when they want.

To meet these expectations, you can modernize IT with an entry-level server designed with enterprise quality, reliability, intelligence, and security. The HPE ProLiant MicroServer Gen10 Plus is secure, compact, and affordable, and delivers the right compute to run your business.

A longtime favorite of small and midsize businesses (SMBs), the MicroServer has been completely reimagined. Now it's smaller, sleeker, and more powerful than ever—with even more of the features you need to compete.

The small, sleek, powerful server to make your own

The HPE ProLiant MicroServer Gen10 Plus now offers a choice of Intel® Xeon® or Pentium® processors giving it twice the performance of the previous model.¹

That power is packed into a much smaller footprint. The Gen10 Plus is almost half the size of the MicroServer Gen10—making it the size of an average hardcover book. And you can fit it just about anywhere, with the option to set it up horizontally or vertically.

The MicroServer Gen10 Plus supports HPE iLO 5 embedded server management, vastly simplifying day-to-day tasks and enabling remote access and management.² It also supports HPE silicon root of trust technology, with built-in security features that make HPE ProLiant Gen10 the world's most secure industry-standard servers.³

¹ Compared to HPE ProLiant MicroServer Gen10. PassMark® Software CPU Benchmark.

² An optional iLO Enablement Kit activates remote access management.

³ Based on external security firm conducting cybersecurity penetration testing of HPE Gen10 servers and three leading server competitors. September 2019.

Flexible monthly payment options

HPE Financial Services makes it possible for you to consume with low, predictable monthly payments via HPE Subscription.⁵

Easily evolve to hybrid cloud

The HPE ProLiant MicroServer Gen10 Plus can be easily extended with cloud services from Microsoft Azure or a managed service provider.

Our solution partner



Make the right purchase decision. Contact our presales specialists.







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HPE InfoSight optimizes performance and can predict and prevent problems. Plus, the HPE Rapid Setup wizard makes deploying your server as easy as setting up a smartphone.

BUILT FOR TOP SMB USE CASES

HPE Small Business Solutions for Small Office Deployment

Customers expect fast, free Wi-Fi while waiting or shopping. They also expect your employees and practitioners to have instant access to information at the point of sale or care. Exceed customer expectations with HPE Small Business Solutions for Small Office Deployment. These complete, validated solutions bring together an HPE MicroServer Gen10 Plus, powered by Intel®, with Aruba wireless and wired access points, networking, and HPE Foundation Care.

HPE Small Business Solutions for File and Backup

As the volume of files, emails, and customer data increases, you may have noticed employees struggling to find and collaborate on files. And if you don't back up all your data regularly with a plan for disaster recovery, you could be headed for some serious downtime.

HPE Small Business Solutions for File and Backup cover two use cases. File services configurations provide centralized access to files with fast performance. Backup and recovery configurations protect data and make it fast and easy to recover when disaster strikes, to help minimize downtime.

Edge to cloud

The HPE ProLiant MicroServer Gen10 Plus is perfect for remote and branch office locations at the edge. It supports optional Aruba Instant On wired and wireless access points to help you bridge the physical and digital worlds at the edge. Plus, you can manage edge locations from the core data center when you enable remote access and management via HPE iLO 5.4

HPE Pointnext Services

HPE Pointnext Services have the expertise to help you simplify operations and easily extend and educate IT staff, helping them do more with less. A variety of offerings like HPE Foundation Care and Education Services can help you reduce time spent on operational tasks while improving IT reliability—letting you focus on your business goals.

MASTER THE DATA-DRIVEN ERA

It's easier than ever to upgrade to a server solution that's simple, secure, and affordable, yet delivers the right compute to run your business. Contact your HPE sales rep or authorized Channel Partner to find out more today.

LEARN MORE AT

hpe.com/servers/ microservergen10plus

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⁴ An optional iLO Enablement Kit activates remote access management.

⁵ Financing and service offerings available through Hewlett-Packard Financial Services Company and its subsidiaries and affiliates (collectively HPFSC) in certain countries and is subject to credit approval and execution of standard HPFSC documentation. Rates and terms are based on customer's credit rating, offering types, services and/or equipment type and options. Not all customers may qualify. Not all services or offers are available in all countries. Other restrictions may apply. HPFSC reserves the right to change or cancel this program at any time without notice.



HPE PROLIANT MICROSERVER GEN10 PLUS

Small, sleek, and powerful server

Unique, stylishly designed, and ready to be customized into a solution that's just right for your customer

ELEVATOR PITCH

If you're ready to modernize your office with a server that's designed with enterprise quality, reliability, intelligence, and security for your first server, the HPE ProLiant MicroServer Gen10 Plus is for you. This entry-level server is secure, compact, and affordable, yet delivers the right compute to run your business. A long-time favorite of small and midsize businesses (SMBs), HPE MicroServer has been completely reimagined. Now it's smaller, sleeker, and more powerful than ever—with even more of the features that SMBs want.

THE OPPORTUNITY

IDC predicts that, by 2023, SMBs will represent 35% of the total IT spend and that 50% of SMBs will consider transacting digitally a critical priority. The HPE ProLiant MicroServer Gen10 Plus delivers what SMBs need to meet their digital transformation goals, helping you deepen your customer relationships and increase the share of wallet.

TARGET CUSTOMERS

- Small office/home office (SOHO) with 1–25 employees
- SMBs or remote offices/branch offices (ROBOs) with fewer than 25 users
- Law firms, doctor/dentist offices, retail, schools, real estate, and small to medium manufacturers (SMMs)
- ¹ Worldwide SMB 2020 Predictions, (IDC #US45587619) IDC FutureScape, October 2019
- $^{\rm 2-~3}$ With optional HPE iLO enablement kit.
- Ouotations are indicative, for discussion purposes only and based on certain assumptions. Final pricing will be determined by HPFSC based on customer's credit rating, offering terms, transaction size, and/or equipment type and options.

WHAT'S NEW?

- Intel® CPU refresh and support for Intel® Xeon® and Pentium® processors
- Smaller chassis that's half the height of the HPE ProLiant MicroServer Gen10
- · Ability to deploy horizontally or vertically
- Support for VMware® and Microsoft virtualization
- 4x 1GbE embedded networking ports and 1 Gb, 10 Gb BASE-T and SFP+ network adapters
- USB 3.2 Type A Gen2
- x16 PCle 3.0 slot
- Support for HPE iLO 5 with Silicon Root of Trust technology providing firmware protection, malware detection, and firmware recovery.²
- Support for HPE InfoSight, which is a cloud-based artificial intelligence (AI) management tool, provides global visibility and selects predictive and self-healing capabilities, as well as prevents problems before the business is impacted.³

WHAT DO I SELL?

HPE ProLiant MicroServer Gen10 Plus

Competitors

- Dell EMC PowerEdge T40
- NEC Express5800 T110i-S
- FUJITSU Server PRIMERGY TX1320 M4

Competitive advantages

- Low power consumption and small footprint
- Industry-leading Silicon Root of Trust security
- HPE Rapid Setup, a wizard-based server deployment utility that walks the user through setting up the server and installing the Windows Server operating system (OS)
- Support for virtualization and hybrid cloud
- Quiet operation at both idle and operating states
- HPE iLO Enablement Kit option enables full HPE iLO 5 (Standard, Essential, and Advanced) with HPE InfoSight support
- Pentium processor option
- 4x LFF/SFF HDD and SSD NHP with HPE Smart Array S100i RAID 0/1/10/5
- 4x 1GbE to support SMB network requirements
- 1/1/1 standard warranty
- VGA video support

Consume IT with predictability

<u>HPE Financial Services</u> makes it possible for customers to consume IT with low monthly payments via flexible subscription durations.⁴

Power the edge

HPE ProLiant MicroServer Gen10 Plus is perfect for ROBOs, and it supports Aruba Instant On to help you bridge the physical and digital worlds at the edge.

HPE Pointnext Services

HPE Proactive Care provides enhanced support that covers servers, operating systems, hypervisors, storage, SANs, and networks.

Quick reference card

For HPE and Channel Partner internal use only.

RESOURCES

Customer-facing

HPE ProLiant rack and tower family guide
HPE ProLiant Server QuickSpecs
HPE Small Business Solutions

Sales resources

<u>Products & Solutions Now</u> <u>HPE ProLiant ML Servers and MicroServer—Briefcase</u>

PORTFOLIO POSITIONING

HPE ProLiant 1P entry-level tower servers offer a wide variety of options to fit customers' needs.

	HPE ProLiant MicroServer Gen10 Plus	HPE ProLiant ML30 Gen10 server
Positioning statement	The compact HPE ProLiant server to make your own	The ideal small office 1P tower with enterprise-class features
Use cases	General-purpose workloads File, print, and email Backup and restore Small office deployment NAS server	IT or web infrastructure General-purpose workloads File and print Email Business applications Small to medium virtualization Small to medium data storage
Processor	1 x Intel Xeon E-2240 1 x Pentium G5420	1 x Intel Xeon E-2200 or 1 x Intel® Core™ i3 or 1 x Pentium G5400 series
Graphics	1 x GPU low profile x16 (optional)	1 x GPU single-wide (optional, Intel Xeon configurations only)
Memory	2 x DDR4 (32 GB max)	4 x DDR4 (64 GB max)
PCIe slots	1 x PCle 3.0 x16	5 x PCle 3.0
Networking	4x 1GbE embedded	2 x 1GbE embedded
Storage controller	HPE Smart Array S100i; optional HPE Smart Array E208i-p SR for HW RAID and performance	HPE Smart Array S100i; choice of HPE Smart Array Essential or Performance controllers for performance or additional features
Drive expansion	4 SFF NHP HDD and SSD 4 LFF NHP HDD	8 SFF HP HDD and SSD 4 LFF HP HDD and SSD 4 LFF NHP HDD

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