HPE Compute



An affordable tower server built with small and medium business needs in mind

HPE ProLiant ML110 Gen11 servers, powered by Intel®, deliver right-sized performance with expandability to meet growing business requirements.

50% more cores per CPU

for improved workload consolidation¹

2x more I/O bandwidth

with more room for data and graphics accelerators²

Accommodate growth without breaking the budget

When you're growing fast, you need compute that's powerful enough to handle today's workloads, and ready to grow as you do.

Designed to be both affordable and expandable, the HPE ProLiant ML110 Gen11 tower server is ideal for small to midsized businesses (SMBs), remote and branch offices (ROBOs), and edge deployments. You can run on-premises and hybrid cloud workloads with affordable, enterprise-class performance, security, reliability, and the option to expand as needed.



¹ Compared to previous generation Intel® Xeon® Scalable processor.

² Comparison of bandwidth of PCIe Gen5 vs. PCIe Gen4.

HPE ProLiant ML110 key benefits

HPE ProLiant ML110 Gen11 servers can be deployed everywhere your apps and data live to deliver simplicity and efficiency that lead to real business value. Powered by Intel Xeon Scalable processors, the ML110 Gen11 delivers:

- Ideal compute for SMBs, ROBOs, and edge deployments
- Powerful, affordable, and expandable performance for workloads such as IT infrastructure, virtual desktop infrastructure (VDI), data management, enterprise resource planning (ERP), and customer relationship management (CRM)
- Flexible, reliable remote manageability across multiple sites
- Industry-leading security

HPE ProLiant servers are engineered for your hybrid world

In the age of insight, your choice of compute matters. The HPE ProLiant Gen11 portfolio has been designed with a new approach to data-first modernization to help you thrive.

Because today, data is your ultimate source of business value, the HPE ProLiant portfolio gives you options for accelerating digital transformation, with servers that are intuitive, trusted, and optimized.

Next-gen feature enhancements

- 1-socket 4.5U tower form factor, convertible to a 5.5U rack
- Up to four PCIe expansion slots
- Upgraded PCIe data transfer rate supporting PCIe Gen5
- 4th and 5th Gen Intel Xeon Scalable Processor
- 4800 MT/s HPE DDR5 UDIMMs, up to 1TB³
- Low-cost embedded 2x1GbE 4-port NICs
- Embedded Intel VROC SATA with choice of Gen11 controllers (PCIe and OROC)
- Dedicated HPE iLO 6 rear management port
- Support for software RAID
- Up to two HPE Flex Slot redundant power supplies
- Up to 2 single-wide or 1 double-wide GPU

Intuitive cloud operating experience

First, we help you simplify IT with a cloud operating experience whether you choose a traditional purchase model or consume compute as a service via HPE GreenLake. You can further transform your operations to become more proactive with global visibility and insight through a unified management console. And HPE ProLiant Gen11 servers automate tasks for faster deployment, instant scalability, and seamless, simplified support and lifecycle management.

Trusted security by design

Defend against increasingly complex threats with protection that's built in, from silicon to software, from factory to cloud, and from generation to generation. HPE ProLiant servers are engineered with a fundamental security approach to protect your infrastructure, workloads, and data from threats to hardware and risks from third-party software. Our trusted edge-to-cloud security posture is built on an HPE compute core that's hardened through a proven, zero trust approach to security.

³ Runs at 4400 MT/s per processor support.



Optimized workload performance

Accelerate workloads from the data center to the edge with compute engineered for modern hybrid environments. You can deploy IT seamlessly with an open architecture while achieving optimal performance for demanding applications requiring advanced graphics and data acceleration. HPE ProLiant servers help you achieve efficiencies and performance economics to supercharge your apps and accelerate innovation everywhere your data lives.

Thrive and grow

There's no need to wait to get the IT you need to grow. Contact your authorized HPE representative to learn more about the expandable HPE ProLiant ML110 Gen11 today.

Learn more at

HPE.com/servers

Visit **HPE GreenLake**





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