# **HPE** Compute



# A tower server built with enterprise-class features, priced for small and remote offices

HPE ProLiant ML30 Gen11 servers, powered by Intel®, deliver affordable, robust performance and expanded networking capabilities for diverse workloads.

# 2x faster performance

compared to the previous generation<sup>1</sup>

# 2x more I/O bandwidth

with more room for data and graphics accelerators<sup>2</sup>

## Simplify compute without compromise

Today, every business is a digital business. And every business needs compute that's designed to support on-premises and hybrid cloud workloads with the right features at the right price.

The HPE ProLiant ML30 Gen11 is a powerful-yet-affordable tower server, ideal for small offices, remote sites, and branch offices. It gives you just the right resources to run on-premises and hybrid cloud workloads with enterprise-class performance, security, reliability, and expandability combined with entry-level economics.



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<sup>&</sup>lt;sup>2</sup> Comparison of bandwidth of PCle Gen5 vs. PCle Gen4.

## **HPE ProLiant ML30 key benefits**

HPE ProLiant ML30 Gen11 servers deliver simple, efficient business value, making them the ideal choice for remote and branch offices and growing businesses. Powered by Intel® Xeon® E-series processors, the ML30 Gen11 delivers:

- Ideal compute for small and midsize businesses (SMBs), franchises, and remote and branch offices (ROBOs)
- Powerful-yet-affordable performance for traditional workloads such as email, print, and file — point-of-sale (POS), virtual desktop infrastructure (VDI), and data management
- Flexible, reliable, and remote manageability across multiple sites
- Industry-leading security at the lowest total cost of ownership (TCO)

# HPE ProLiant servers are engineered for your hybrid world

As part of the HPE ProLiant Gen11 family, the ML30 Gen11 takes a new approach to compute to help you thrive in the age of insight.

HPE recognizes that data is your ultimate source of business value and gives you a choice of paths to accelerate data-first modernization with servers that are intuitive, trusted, and optimized.

# Next-gen feature enhancements

- 1-socket 4U tower form factor
- Four PCIe expansion slots
- Upgraded PCle data transfer rate supporting PCle Gen5
- Latest Intel E-2400 Xeon E processors
- 4800 MT/s HPE DDR5 UDIMMs, up to 128 GB<sup>3</sup>
- Low-cost embedded 1GbE 4-port NIC with support of PCle stand-up NICs
- Low-cost operating system (OS) boot with NVMe OS Boot
- HPE iLO 6 Mgmt Port (Optional)
- Support for software RAID
- Support for low-cost non-hot-plug power supply ATX and HPE Flex Slot redundant power supplies

## Intuitive cloud operating experience

Simplify IT from edge to cloud with a cloud operating experience. Transform business operations and become more proactive with global visibility and insight through a unified console. Automate tasks for efficiency in deployment, instant scalability, and seamless, simplified support and lifecycle management. Next gen HPE ProLiant servers are engineered with a cloud experience, no matter if you choose a traditional purchase model or consume as a service via HPE Greenl ake

## **Trusted security by design**

From silicon to software, from factory to cloud, and from generation to generation, HPE ProLiant servers are engineered with a fundamental security approach to defend against increasingly complex threats. Protect your infrastructure, workloads, and data from threats to hardware and risks from third-party software with a trusted edge-to-cloud security posture built on an HPE compute core hardened through a proven, zero trust approach to security.

<sup>&</sup>lt;sup>3</sup> Runs at 4400 MT/s per processor support.



# **Optimized performance for your workloads**

Get the performance to accelerate any workload — from the data center to the edge — with compute engineered for your hybrid environment. Deploy seamlessly with an open architecture while achieving optimal performance for demanding applications requiring the most advanced graphics and data acceleration. Achieve efficiencies and performance economics to supercharge your apps and accelerate innovation everywhere your data lives.

# **Transform today**

There's no need to wait. Contact your authorized HPE representative to learn more about HPE ProLiant ML30 Gen11 today.

## **Learn more at**

HPE.com/servers

Visit HPE GreenLake





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