

Get more from hyper-convergence

HPE Hyper Converged 380

Your virtual machine vending machine

Complete virtualization solution

- Integrated compute, storage, management, and virtualization—all with consumer-inspired simplicity

Accelerated installation

- With HPE OneView InstantOn and HPE OneView User Experience (UX) set-up tools

Based on the world's best-selling server¹

- HPE ProLiant DL380 Gen9 Server, including your choice of Intel® Xeon® Processor E5

Perfect choice for multiple workloads

- General-purpose virtualization
- Virtual desktop infrastructure (VDI)
- Cloud



Time to break the mold?

Traditional small to midsized businesses, enterprise remote offices, and lines of business often have IT environments that face significant challenges, such as:

- Keeping pace with changing business demands
- Limited IT staff
- Infrastructure that is difficult to deploy and manage
- Too many tools that are complex and hard to maintain
- Controlling virtual machine (VM) sprawl

Today's idea-driven economy calls for a simpler, faster virtualization solution—one that can be managed by one IT generalist vs. numerous IT specialists. Enter HPE Hyper Converged 380, an advanced new system

from Hewlett Packard Enterprise. Based on the HPE ProLiant DL380 Gen9 Server, this enterprise-grade VM vending machine enables you to deploy VMs quickly, simplify IT operations, and reduce overall costs like no other hyper-converged system available today.

What makes HPE Hyper Converged 380 different from other solutions?

- **Intuitive**—New HPE OneView User Experience (UX) makes managing and monitoring the system so easy, no manual is required
- **Affordable**—Lowest cost to start, scale, and protect
- **Smart**—Placing tools and analytics at your fingertips
- **Integrated**—Converging lifecycle management and data fabric with mobility

Deploy VMs at cloud speed

Excellent UX

The new HPE Hyper Converged 380 User Experience (UX), integrates multiple tools and automates complex tasks, enabling you to:

Respond to business needs faster

- Create new VMs in five simple clicks
- Add server, storage, and VM capacity in only 15 minutes

Spend more time innovating

- Manage and maintain your system with only one generalist
- Update firmware and drivers in just a few clicks
- Simplify lifecycle management

Increase productivity and flexibility

- Manage VM sprawl and VM overprovisioning

Simplify IT operations

Integrated data fabric with mobility

HPE StoreVirtual VSA is software-defined storage technology that helps you achieve flexible scale, data mobility, and enterprise resiliency—without adding costs and complexity.

HPE data fabric

- Eliminates data islands
- Moves data across systems, locations, and cloud (no separate storage appliance needed)

Easy-to-set-up replication

- Remote copy replicates snapshots to any StoreVirtual-based storage
- Multi-clustering; HPE is the only vendor certified for VMware® MSC

² Estimates may change based on final pricing and cost

Our solution partner



Sign up for updates

★ Rate this document

Proven 5-nines high availability

- For continuous data availability

Advanced analytics

The more you know, the better you can predict utilization, plan resources, and prevent issues. That's why HPE Hyper Converged 380 includes tools that put analytics at your fingertips.

HPE Cloud Optimizer provides intelligent analytics that help you:

- Reduce overprovisioning and costs
- Run predictive capacity planning and “what if” scenario analysis
- Increase performance and service-level agreements (SLAs) with workload placement

Reduce costs

The HPE Hyper Converged 380 enables you to start small with a two-node hyper-converged appliance that can scale up to 16 nodes.

Lowest cost to start

- Lower cost with a two-node system
- Pay-as-you-grow with all-inclusive licensing
- 2- to 16-node choice provides lower capital expenditures (CAPEX) and more flexibility

Lowest cost to scale

- Supporting more VMs per node results in lower hardware and software costs
- Ability to access capacity on any x86 server or HPE StoreVirtual system

Lowest cost to protect

- 62 percent lower cost for disaster recovery²

Pathway to composability

Providing a new software-defined intelligence layer integrated into the hyper-converged appliance, we power HPE Hyper Converged 380 with the technology to put you on a direct path to composability.

Recognized as the infrastructure of the future, composable infrastructure is designed to run

traditional workloads as efficiently as possible, while accelerating value creation for a new breed of applications that leverage mobility, Big Data, and cloud-native technologies.

Trusted HPE Technology Support Services

HPE Hyper Converged 380 solution support helps you simplify your IT operations and provides invaluable peace of mind. Our support service team lets you spend more time developing apps and adding value to the business rather than maintaining your infrastructure. Through comprehensive infrastructure lifecycle management, proactive advice and 24x7 solution monitoring, our team of experts help you maximize your workload uptime and avoid problems before they occur. By connecting your system to our support processes, you will be automatically notified of potential risks and the resolution process will be initiated before a problem occurs. If you are experiencing any issue with your solution, you will have immediate access to our team of solution experts whose priority is workload restoration, followed by immediate diagnostics and failure analysis. The HPE Hyper Converged 380 solution support is available in 30+ languages with a local presence across 140 countries.

Flexible financial solutions

Accelerate your transformation to hybrid IT without disrupting other priorities. Increase your flexibility with financing options that enable you to make monthly payments based on a price per VM per month structure and pay as you scale. Establish control over your IT investments from the start and maintain control as business needs change.

Learn more at
hpe.com/info/hyperconverge

© Copyright 2016 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.

Intel logo and Intel Xeon are trademarks of Intel Corporation in the U.S. and other countries. VMware is a registered trademark or trademark of VMware, Inc. in the United States and/or other jurisdictions.

4AA6-4713ENW, April 2016, Rev. 1