

# 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

### Easy to self-install

- With HPE OneView InstantOn

### Based on the world's best-selling server<sup>1</sup>

- 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 a few IT generalists 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 resources quickly, simplify IT operations, and reduce overall costs like no other hyper-converged system available today.

What makes HPE Hyper Converged 380 different than 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 at cloud speed

### Excellent UX

With the new HPE Hyper Converged 380 user experience, you can self-install this pre-integrated appliance in eight simple clicks. In addition to eliminating costly onsite set-up services, a new intuitive 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

- Deploy, 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.

<sup>1</sup> Estimates may change based on final pricing and cost.

## Our solution partner



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### 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

### 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 recovery<sup>1</sup>

## 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

As the experts for the HPE Hyper Converged 380, HPE Technology Support Services will be your 24x7 single point of contact for all your support needs. Our priority is to maximize your workload uptime, helping you avoid problems before they occur. This means you can spend more time developing apps and adding value to the business, rather than maintaining your infrastructure.

Learn more at  
[hpe.com/info/hyperconverge](https://hpe.com/info/hyperconverge)

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4AA6-4713ENW, March 2016