

# Deliver secure virtual apps and desktops, while simplifying infrastructure

## HPE Hyper Converged 380 with Citrix XenDesktop Reference Configuration



### Does this sound familiar?

- Do you need to enhance productivity for power users with secure access to data and apps on any device?
- Do you need to save costs for serving task workers who have little need to customize or modify a desktop?
- Do you have the flexibility and scalability to support all users and delivery models?
- Is maintaining data security and an audit-ready posture difficult due to device and data proliferation?
- Have you struggled with the cost and complexity of past client virtualization projects?
- Do you need to deliver on business service-level agreements (SLAs) while still improving IT cost-efficiency?
- Would you like to avoid hiring new IT resources or overwhelming existing resources?

### HC 380 with Citrix® XenDesktop® by the numbers

**Support:** 800 task workers, or 510 task workers and 50 power users



**1 ms average latency = Happy end-users**



**2–16** (Start as small as two nodes and scale up to 16 nodes per cluster and thousands of users—one node at a time)



**100%** of data remains behind the corporate firewall



**99.99% uptime** (assured by HPE VSA StoreVirtual software)

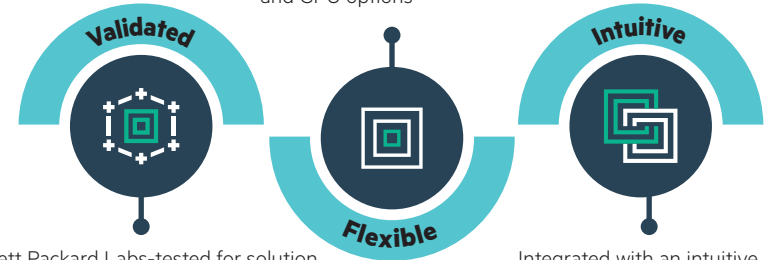


### Explore some key use cases for Citrix XenApp and XenDesktop

- Go beyond virtual desktop infrastructure (VDI)
- Deliver a high definition user experience on any device
- Simplify your migration to Microsoft® Windows® 10
- Deliver secure access to Web and SaaS apps in any browser

Learn more at  
[hpe.com/info/ra](http://hpe.com/info/ra)

Single-node scaling: built on the most-commonly deployed server with a broad range of compute, storage, and GPU options



Hewlett Packard Labs-tested for solution support against most rigorous of client virtualization workloads—supported with published user density metrics

Integrated with an intuitive management console to simplify virtual environment

### Why HC 380 with Citrix XenDesktop?

#### Simplify and accelerate deployment

- Realistic, validated user density testing equals accurate sizing recommendations
- Factory-integrated and configured to support Citrix XenDesktop—the HC 380 enables IT to work from familiar management consoles, simplifying day-to-day administration
- Streamline deployment and expansion with HPE OneView InstantOn (OVIO) and HPE OneView User Experience (UX)
- Reduce errors and deployment risks via prescriptive ordering and installation guides

#### Enable workplace productivity and IT agility

- Deliver value to your business by leveraging the strength of HPE and Citrix
- Support all virtual workloads simultaneously—persistent and non-persistent desktops plus any applications, including graphic-intensive, GPU-required apps—from HC 380 with Citrix XenDesktop
  - Delivers high-end, virtualized graphics to many remote users via vGPU hardware → – Dedicated PC-like performance at shared hardware costs
  - Consolidate HW silos in data center → – Reduce infrastructure and management costs (CAPEX)
  - Intuitive user interface and IT generalists → – Decreased OPEX

