



# **HPE ProLiant Systems**Powered by Nutanix Cloud Platform

Nutanix on HPE® ProLiant® DX Gen11 Provide Powerful Turnkey Building Blocks for Hybrid Multicloud Initiatives

The Nutanix and HPE® partnership enables IT teams to seamlessly deploy and manage hybrid multicloud environments, unlocking the full potential of advanced software from Nutanix and HPE's robust hardware. By integrating these technologies, organizations can create a unified, secure, and scalable environment that fosters innovation and drives digital transformation.

With the software factory of Nutanix pre-installed on HPE® ProLiant® DX systems, customers can simplify operations, enhance performance, and reduce costs using Al-driven automation, flexible consumption models, and comprehensive support. This unified platform supports critical applications, Al workloads, and VDI deployments, ensuring predictable performance and robust security across all workloads—regardless of where those applications run.

#### Run Any Application Anywhere

HPE ProLiant DX family of products are cloud-ready platforms that support any workload and application, regardless of where they need to run, on-premises, at the edge or cloud.

- **Hybrid Multicloud:** Enable a seamless and efficient hybrid multicloud environment with fast cloud adoption, increased efficiency in the cloud, simplified operations, and robust security compliance
- End User Computing: Deploy a highly scalable, secure, and cost-effective environment for end-user computing.
- Business-Critical Applications: Leverage robust support for business-critical applications with enhanced security, streamlined management, and unparalleled scalability.
- Artificial Intelligence: Adopt a powerful and secure AI platform that simplifies the deployment of all enterprise AI use cases while ensuring data privacy and operational efficiency.

#### **Key Benefits**

- Drive IT efficiency with decreased infrastructure footprint by converging compute, storage, and virtualization.
- Fast Time-to-Value with factory pre-installed systems enabling fast and simple infrastructure deployments.
- Scale to meet growing demands with additional storage capacity and compute.
- One-click non-disruptive lifecycle management.
- Highest availability: with infrastructure that self-heals from drive and server failures.
- Wide platform configurability includes a wide array of processors, memory, storage types and capacities.

#### **Cloud Ready Platforms**

Nutanix™ and HPE® empower IT teams to reap the full benefits of on-premises cloud computing, while efficiently addressing workload and application requirements, regardless of where they run. Customers can run any workload at any scale in a private, hybrid or multiple clouds.

Learn more at www.nutanix.com/hpe

#### Choice of 12 Models

Rack-Optimized Servers	Storage Dense	Tactical and Edge
DX360	DX4200	Edgeline EL8000
DX380		
Quad-Socket	AMD Servers	GPU Dense
DX560	DX365	DX380A
	DX385	DX385-GPU

## **Choice of Components**

CPU	FLASH	GPU	HDD	NIC
<ul><li>1, 2 &amp; 4-Sockets</li><li>50+ Intel Options</li><li>10+ AMD Options</li></ul>	<ul><li>Read Intensive</li><li>Mixed Use</li><li>SAS</li><li>NVMe</li><li>1.92T – 15.36T</li></ul>	<ul><li>T4</li><li>L4</li><li>A-Series</li><li>H-Series</li></ul>	· LFF: 4T - 24T	<ul><li>1 GbE</li><li>10 GbE</li><li>25 GbE</li><li>100 GbE</li></ul>

### **Software Experience**

Hypervisor Choice	1-Click Upgrades	Secure	Easy Setup
Nutanix AHV, VMware vSphere	Nutanix-certified Firmware, Prism/LCM FW management, Full HW lifecycle management	HPE Silicon Root of Trust, UEFI & Secure Boot Ready	Factory Installed Software, Tuned Platform Settings

#### **NUTANIX**