

# HPE NIMBLE STORAGE DHCI

# **Storage Solutions for Data Management**



# **WHAT'S NEW**

- HPE Nimble Storage dHCl is now available through HPE GreenLake, delivering VDl asa-service, accelerating time to value, and simplifying IT management.
- HPE Nimble Storage dHCl has added support for HPE ProLiant DL325, DL385, DL560, and DL580 servers, and increased the scale of servers supported from 20 to 32 nodes.
- HPE Nimble Storage dHCl has simplified lifecycle management with one-click,

# **OVERVIEW**

HPE Nimble Storage dHCl an intelligent platform with the flexibility of converged and the simplicity of HCl. It disaggregates compute and storage and integrates hyperconverged control to give enterprises simple infrastructure management on a flexible architecture. Built with HPE ProLiant and HPE Nimble Storage, this platform provides the flexibility to scale compute and storage independently for unpredictable growth and the data resiliency and performance needed for business-critical apps.

HPE Nimble Storage dHCl is intelligently simple to use, ready for demanding

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unified software upgrades for server firmware, hypervisor and storage software.

applications, and built for efficiency at scale. It extends the benefits of HCI to support workloads with unpredictable growth. Bring up full stack infrastructure in minutes and enjoy easy ongoing management through complete vCenter integration. You can also realize all-flash speed, native data integrity, guaranteed availability, data efficiency savings, and more.

# **FEATURES**

### **Intelligently Simple**

Free yourself to focus on apps, not infrastructure. Hyperconverged control and HPE InfoSight make it simple for any VM admin to deploy, manage, scale, and support this platform. Deploy in less than 15 minutes, manage exclusively in VMware vCenter, and upgrade transparently to your apps. [1]

# **Absolutely Resilient**

Keep apps running nonstop and fast with a resilient design center and predictive analytics. Sub-millisecond latency and high IOPS for performance-intensive apps and consolidation. 99.9999% availability with automated QOS, advanced data integrity, and data protection that extends to the cloud. [3]

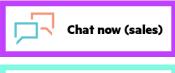
#### **Efficiently Scalable**

Eliminate over provisioning and add only the resources needed with the flexibility to independently grow compute and storage, non-disruptively. Store more data per raw terabyte over competitive platforms with industry-leading data efficiency backed by the HPE Store More Guarantee. [2]

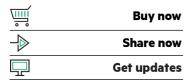
For additional technical information, available models and options, please reference the QuickSpecs

Make the right purchase decision. Contact our presales specialists.

#### Chat online









#### **HPE POINTNEXT**

Access expertise at every step of your IT journey with HPE Pointnext Services. Advisory Services focuses on your business outcomes and goals, to design your transformation and build a roadmap tuned to your unique challenges. Our Professional and Operational Services help speed up time-to-production and keep your IT stable and reliable.

#### **Operational Services from HPE Pointnext Services**

- HPE Datacenter Care helps modernize and simplify IT operations. Partner with an
  assigned account team, access technical expertise, an enhanced call experience gives
  you priority access, choose hardware and software support, implement proactive
  monitoring to help stay ahead of issues, and access HPE IT best practices and IP.
- HPE Proactive Care offers an enhanced call experience and helps reduce problems with personalized proactive reports and advice. This also includes collaborative software support for Independent Software Vendors (ISVs), (Red Hat, VMWare, Microsoft, etc.). Read more
- <u>HPE Foundation Care</u> helps when there is a problem and has a choice of response levels. Collaborative software support is included and provides troubleshooting help for ISVs running on your server. Read more.

#### Other related services

**Defective Media Retention** is optional and applies only to Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.

**HPE Service Credits** offers a menu of technical services, access additional resources, and specialist skills.

**HPE Education Services** provides comprehensive training designed to expand the skills of your IT staff and keep them up to speed with the latest technologies.

Consult your HPE Sales Representative or Authorized Channel Partner of choice for any additional questions and support options.

## **HPE GREENLAKE**

<u>HPE Greenlake</u> is HPE's market-leading IT as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model. HPE GreenLake delivers public cloud services and infrastructure for workloads on premises, fully managed in a pay per use model.

If you are looking for more services, like IT financing solutions, please explore them here.

- [1] HPE Nimble Storage dHCl—Disaggregated Hyperconverged Infrastructure for Business, ESG Technical Validation, June 2019 https://h20195.www2.hpe.com/v2/Getdocument.aspx?docname=a00075391enw
- [2] Efficiency at any scale through HPE Store More Guarantee. https://h20195.www2.hpe.com/v2/Getdocument.aspx?docname=a00039975enw&skiphtml=1
- [3] Based on installed-base data of HPE Nimble Storage

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 $Parts \ and \ Materials: HPE \ will provide \ HPE-supported \ replacement \ parts \ and \ materials \ required \ to \ maintain \ the \ covered \ hardware.$ 

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

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Image may differ from the actual product PSN1011825973UKEN, July 06, 2020.