Hewlett Packard Enterprise

HPE STOREEASY 1660 32TB SAS STORAGE (Q2P74B)

Flexible File and Application Storage

WHAT'S NEW

- Introducing updates to HPE StoreEasy 1460, 1560, 1660, and 1860 Storage models with Intel® Xeon® Scalable Bronze 3204 and Silver 4208 processors with PC4-2933 memory.
- Mirrored SFF boot SSDs and an additional open PCIe slot (new 1660 and 1860 models only).
- New and improved features in the HPE

OVERVIEW

Every day, your organization faces challenges. Why should file storage be one of them?

If you need an easy-to-manage centralized space for securely storing documents, images, audio, and video files, look no further than HPE StoreEasy 1000 Storage with the HPE StoreEasy Management Console. HPE StoreEasy 1000 Storage offers flexible, efficient, and reliable file storage, right-sized for your organization's needs and budget, without compromising on quality or capabilities. It is available in a

StoreEasy Management Console, including autonomous updates, simplified capacity planning, and enhanced performance reports.

- Support for new 16TB drives, for a maximum of 448TB of raw internal capacity on the HPE StoreEasy 1660 Expanded Storage.

diverse range of form factors, capacities, and performance options, and can help you get more out of your investment while you protect your indispensable digital assets in an evolving threat landscape. With that in mind, the HPE StoreEasy Management Console provides a new simplified management experience developed by HPE that consolidates multiple interfaces, automates storage tasks, and centralizes monitoring. Now you can spend less time on your file storage and more time on your business.

FEATURES

Customized and Tailored for File Storage

HPE StoreEasy 1000 Storage is built on industry-leading HPE ProLiant Gen10 DNA and comes with pre-configured hardware and Microsoft® Windows® Storage Server 2016 OS. Get your NAS out of the box and online fast with tools that simplify installation and curb common configuration errors.

The new HPE StoreEasy Management Console is 2X as simple to manage [1] enables administrators with any level of storage expertise to simplify core operations, including management of volumes, file shares, quotas, snapshots, and external enclosures.

Leverage the HPE StoreEasy Management Console's data-driven insights on capacity usage and performance to simplify planning. Administrators can easily identify maintenance windows and plan for capacity expansion with ease.

Economical hard disk drive (HDD) bundles make it easier for you to buy, deploy and provision additional storage capacity as your data needs grow using guided configurations. Quickly configure low-capacity email alerts to reduce disruption caused by capacity limitations.

Efficiency Saves you Time and Money

Achieve an average of 50 percent space savings with granular data deduplication and compression. An enhanced Microsoft Windows deduplication engine supports large files, up to 1 TB, and volumes up to 64 TB.

Built-in file sync and share enables employees, mobile workers and distributed teams to access their work files from any internet-connected desktop, smartphone, or tablet. Organizations can apply policies to wipe devices remotely and enforce lock screen passwords to protect data on employee devices.

Advanced data management capabilities automatically improve use of resources, comply with data retention policies, and enhance protection of sensitive files, even if they're downloaded from HPE StoreEasy and emailed to unauthorized recipients.

File Classification Infrastructure can dynamically identify files based on sensitivity and implement sophisticated access controls based on your organization's requirements using Active Directory Rights Management Services.

Multi-dimensional Protection for Your Data

Built from the world's most secure industry-standard servers [2] the sixth generation of HPE StoreEasy 1000 Storage provides expanded security capabilities to help you protect your employees, customers, and organization in an evolving threat landscape.

HPE StoreEasy 1000 Storage protects data at rest with file system encryption and Microsoft BitLocker® drive encryption, as well as data in flight through SMB encryption and signing, and at the physical level with a lockable bezel.

Install and run endpoint protection such as antivirus on the system itself, which reduces the cost and complexity of connecting an external endpoint protection server. Prevent against data loss with Volume Shadow Copy Service online snapshots and simple cloud backup to Microsoft Azure.

Highly Resilient to Prevent Disruption to Your Business and Users

HPE StoreEasy 1000 Storage increases uptime with standard features including nearly continuous health monitoring with HPE Active Health System, redundant components, file system online self-healing, online verification, and rapid repair that reduces downtime from file corruption to minutes.

Protect data from simple errors or massive failures using built-in replication (up to 100 TB) or opt for Carbonite Availability replication software for real-time byte-level replication between sites.

Comprehensive, full system support from HPE file storage experts with onsite parts and labor warranty for the system and software telephone support. Expand or enhance your base support coverage through optional services from HPE Pointnext for HPE StoreEasy 1000 Storage.

Advanced diagnostics and near-continuous monitoring, enabled by the HPE Integrated Lights-Out (iLO) Management Engine, deliver greater stability and shorter downtimes.

Technical specifications — HPE StoreEasy 1660 32TB SAS Storage

Product Number (SKU)	Q2P74B
Capacity	32 TB raw
Minimum dimensions (H x W x D)	8.73 x 44.54 x 73.02 cm (without bezel)
Weight	24.5 kg maximum (without rear drives)
Warranty	3/3/3 system warranty includes three years of parts, three years of labor, three years of onsite support coverage, next business day response. Software media is warranted to be free of physical defect for a period of 90 days from delivery. Additional information regarding worldwide limited warranty and technical support is available at: https://support.hpe.com/hpsc/wc/public/home

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

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
- **HPE Foundation Care** 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

HPE Greenlake 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] Based on HPE internal testing with 50% fewer tools and fewer actions for key NAS administrative tasks

[2] Based on results of external, third-party penetration testing of servers from different manufacturers

Make the right purchase decision.
Contact our presales specialists.

Chat online

Chat now (sales)

Call now

Buy now

Share now

Get updates

Hewlett Packard Enterprise

© Copyright 2020 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.

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.

Microsoft, Windows, and Windows Server are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. UNIX is a registered trademark of The Open Group. Linux is the registered trademark of Linus Torvalds in the U.S. and other countries. All other third-party trademark(s) is/are property of their respective owner(s).

Image may differ from the actual product
PSN1012747148UKEN, July 06, 2020.