

HPE Storage Rack-mount Kits

HPE Storage LTO-9 Ultrium Rack Mount Tape Drive 6x LTO-9 45TB Data Cartridges (P77034-B25)



What's new

- The Smart Choice Purchase Program offers a pre-configured, rack-mount drive solution, including a rack-mount kit with an LTO-8 or LTO-9 SAS tape drive and five coordinating data cartridges.
- HPE Storage Rack-mount Kit now supports LTO-9 Ultrium 45000 drives on a 12 GB/s SAS interface.
- Specialized 12 GB/s SAS cable available.

Overview

The HPE Storage Rack-mount Kits (formerly known as HPE StoreEver Rack-mount Kits) provide a high-density, rack-mountable tape drive solution for SAS backup and archiving applications in a 1U rack-mount kit. The 1U HPE StoreEver Rack-mount Kit accommodates up to two half-height internal SAS tape drives with a maximum capacity of 90 TB (2.5:1 compression) using two HPE StoreEver LTO-9 Ultrium 45000 drives.

Features

Space-efficient Way to Rack-mount MSL Tape Drives

HPE Storage Rack-mount Kit is ideal for customers who have limited space in their rack as it allows for a smaller footprint, leaving valuable space for other key components in the data center.

The enclosure supports internal LTO tape drives, allowing for drive upgrades when you need additional capacity or want to migrate to a new generation of LTO tape drives.

Provides up to 90 TB of storage capacity (2.5:1 compression) using two LTO-9 Ultrium 45000 drives.

Data transfer rates up to 300 MB/s using LTO-7, LTO-8, or LTO-9 Ultrium drives.

Data transfer rates up to 300 MB/s using LTO-7, LTO-8, or LTO-9 Ultrium drives or up to 30 MB/s using two RDX removable hard disk drives.

Generic Rack-mount Kit Supporting SAS Interfaces for Your Environment

The HPE StoreEver 1U Generic Rack-Mount Kit allows customers to rack-mount SAS-based tape drives with appropriate cabling.

Quick and Easy Installation

In addition to no tools required for installation, the HPE StoreEver 1U Generic Rack-mount Kit provides top access and a removable drive tray for easier access to LTO tape drives.

Technical specifications	HPE Storage LTO-9 Ultrium Rack Mount Tape Drive 6x LTO-9 45TB Data Cartridges
Product Number	P77034-B25
Recording technology	LTO Ultrium
Drive type	1x HPE StoreEver LTO-9 Ultrium 45000 Internal Tape Drive
Capacity	45 TB compressed 2.5:1 maximum
Host interface	12 MB/s SAS, 6 MB/s SAS
Transfer rate	300 MB/s using LTO-9 Ultrium drives 30 MB/s using RDX removal hard disk drives.
WORM capability	Yes
Encryption capability	AES 256-bit
Form factor	1U
Product dimensions	4.32 x 42.88 x 64.14 cm
Weight	8.6 kg
Warranty	3-year parts, no labor, no onsite support coverage. For more warranty information refer to Home HPE Support Center

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Defective Media Retention is optional and allows you to retain Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.

HPE GreenLake

[HPE GreenLake edge-to-cloud platform](#) is HPE's market-leading 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, on premises, fully managed in a pay per use model.

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For additional technical information,
available models and options, please
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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.

Image may differ from the actual product.

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