ComX Computers
Product Specification Sheet

R1R75A

HPE MSL 1/8 G2 0-drive Tape Autoloader

Product Overview

HPE R1R75A MSL 1/8 G2 0-drive tape autoloader, 8 cartridge slots, 2 drives per enclosure maximum, 1U form factor



Specifications

Overview:

HPE StoreEver MSL Entry-level Tape Automation products meet demanding storage requirement of businesses needing unattended backup, disaster recovery, or archive capability. The 1/8 Tape Autoloader and MSL2024 tape library offer a broad choice of storage capacity including LTO-8, LTO-7, LTO-6 or LTO-5 Ultrium drives. Web-based remote management makes 1/8 Tape Autoloader and MSL2024 tape libraries easily manageable from across the room or across the globe, eliminating the need for remote office IT staff. Simply manage tape media in and out of the library with the standard bar code reader, configurable mail slots, and removable magazines. If a tape were lost or stolen, protect important business data from unauthorized access with data encryption. Quickly increase capacity and/or performance with tool-free drive upgrades in the 1/8 Tape Autoloader or MSL2024 tape library, or move tape drive kits to the MSL3040 or MSL6480 for library scalability and additional enterprise class features.

Features:

Exceptional Storage Density, Flexibility and Protection

- 240 TB with HPE 1/8 Autoloader, 720 TB with HPE MSL2024 (2.5:1 compression using LTO-8 tape cartridges)
- HPE StoreEver automation products offer various interface options for maximum flexibility when installing into a SAS or Fibre Channel SAN environment.
- Protect critical business data with HPE MSL encryption options that span from small business to the data center. Encryption is available on LTO-8 LTO-7, LTO-6 or LTO-5 tape drives and provides the highest level of security to protect confidential information and address compliance regulations.
- Increase capacity and/or performance with tool-free drive upgrade kits.

Easy to Use and Manage

- Easy-to-use web-based remote management eliminates the need for remote office IT staff, as a tape automation environment can be managed from across the room or across the globe.
- Easily manage your media both in or out of the tape autoloader/library with a standard bar code reader and removable magazines.

- Proactively monitor utilization, operational performance, and overall life and health of the library, drives and media with HPE TapeAssure Advanced Software.

Proven Reliability

- Long term data archiving with a specified 30-year media shelf life in normal ambient conditions.

Specifications:

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Specifications	
Product Code	R1R75A
Drive type	LTO-8 Ultrium 30750 LTO-7 Ultrium 15000 LTO-6 Ultrium 6250 1x drive per autoloader
Capacity	240 TB (LTO-8) compressed 2.5:1
Transfer rate	1.08 TB/hr (1x LTO-8)
Number of cartridge slots	8
Maximum drives per enclosure	2
Host interface	8 Gb/sec Fibre Channel or 6 Gb/sec SAS
Encryption capability	AES 256-bit: LTO-8, LTO-7, LTO-6, LTO-5
Form factor	1U
Minimum dimensions (H x W x D)	4.4 x 48.2 x 80.9 cm
Weight	The weight of each library varies somewhat based on the type and number of LTO tape drives contained in the configuration.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx.co.za/R1R75A-HPE-MSL-1-8-G2-0-drive-Tape-Autoloader-p-235357.php

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