ComX Computers
Product Specification Sheet

EH964A

HP LTO-6 Ultrium 6650 Ext Tape Drive

Product Overview

HP External LTO-6 Tape Drive 5.25' Half Height, 6Gb/ s SAS, 6.25TB Native, 5.25' Half Height





Specifications

Overview:

StoreEver LTO-6 Ultrium 6650 - 6.25TB Compressed 2.5:1, 6Gb/sec SAS, AES 256-bit
HP StoreEver LTO Ultrium Tape Drives represent six-generations of LTO technology capable of storing up to 6.25 TB per cartridge, with HP TapeAssure for manageability, hardware data encryption, HP StoreOpen with LTFS for ease of use at an unprecedented performance. With HP TapeAssure customers can be confident that their data is safe by monitoring drive and media utilization, operational performance and life/health information for drive and media.

Data hardware encryption using AES 256-bit provides easy-to-enable security to protect the most sensitive data and prevent unauthorized access of tape cartridges. Linear Tape File System (LTFS) is an open format for storing data on tape that makes LTO-5 and 6 tapes self-describing and file-based. Capable of data transfer rates up to 400 MB/sec, HP's exclusive Data Rate Matching further optimizes performance by matching host system speed to keep drives streaming, thus enabling the fastest tape performance.

Specifications:

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Specifications	
Product Code	EH964A
Storage	
Native capacity	2500 GB
Compressed capacity	6250 GB
Data transmission	
Drive device, transfer rate	6000 MB / s

Sustained data transfer rate (compressed)	400 MB / s
Sustained data transfer rate (native)	160 MB / s
Compressed sustained transfer rate	1440000 MB / h
Memory	
Drive device, buffer size	512 MB
Technical details	
Internal	No
Security algorithms	256-bit AES
Compression ratio	2.5:1
Host interface	SAS
Type	LTO
Colour	
Colour of product	Black
Weight & dimensions	
Dimensions (WxDxH)	218 x 297 x 120 mm
Form factor	5.25"
Weight	5570 g
Endurance	
Mean time between failures (MTBF)	250000 h

Product Information Online

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

Product page: https://www.comx.co.za/EH964A-HP-LTO-6-Ultrium-6650-Ext-Tape-Drive-p-85498.php

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