

HPE Ultrium RW Data Cartridge (C7976A)

HPE Ultrium RW Data Cartridge - LTO Ultrium 6 6.25 TB - purple - for StoreEver 6250, LTO-6, MSL2024, MSL4048, MSL8096; StoreEver 1/8 G2



Exhaustively tested, HPE LTO Ultrium cartridges meet all your demands for maximum reliability when restoring data, offering high storage density, ease of management and scalable storage and backup performance. Covering six generations of capacity - and with transfer speeds of up to 1.4 TB/hr for LTO-6, there is a platform for every need and budget.

Key Selling Points

- A 70% increase in the number of tracks has increase the bit density, allowing more data to be recorded in the same amount of tape
- LTO Ultrium cartridge memory chip delivers faster access time and enhanced media monitoring
- First time restore ensured with fewer media failures and disrupted backups, regardless of duty cycle or environmental conditions
- Superior 'smart grabber' mechanism and mechanical interlock to prevent the leader pin from being pulled inside the tape housing
- Simplified tape path to reduce wear and tear and build up of and debris
- Write-Once-Read-Many (WORM) version provides tamperproof, compliant data storage

Product Features

- High capacity and performance
HPE LTO-1 Ultrium can write or read data at a blistering speed, storing, encrypting and protecting up to 200 GB on a single cartridge, making it the big hitter in large-scale, mission-critical IT environments. Smoother base film and smaller magnetic particles increase the bit density, allowing more data to be recorded in the same amount of tape.
- Ultra-reliability
Superior "smart grabber" mechanism and mechanical interlock to prevent the leader pin from being pulled inside the tape housing. Sensors detect proper connection and prevent leader loss that would ruin the tape.

Main Specifications

Product Description	HPE Ultrium RW Data Cartridge - LTO Ultrium 6 x 1 - storage media
Type	Storage media - LTO Ultrium
Tape Cartridge	Ultrium 6
Media Included Qty	1
Colour	Purple
Compressed Capacity	6.25 TB
Tape Length	846 m
Features	Metal Particle (MP)
Manufacturer Warranty	Limited lifetime warranty
Designed For	StoreEver 6250, LTO-6 Ultrium 6650, MSL2024 Ultrium 15000, MSL2024 Ultrium 6250, MSL4048 Ultrium 15000, MSL4048 Ultrium 6250, MSL8096 Ultrium 6250; StoreEver 1/8 G2 Ultrium 15000, Ultrium 6250

Extended Specification

General

Type	LTO Ultrium
Tape Cartridge	Ultrium 6
Media Included Qty	1
Colour	Purple

Manufacturer Warranty

Service & Support	Limited lifetime warranty
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Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	45 °C
Humidity Range Operating	10 - 80% (non-condensing)
Min Storage Temperature	16 °C
Max Storage Temperature	32 °C

Media

Compressed Capacity	6.25 TB
Tape Length	846 m
Archival Life	30 years
Features	Metal Particle (MP)

Compatibility Information

Designed For	HPE StoreEver 6250, LTO-6 Ultrium 6650, MSL2024 Ultrium 15000, MSL2024 Ultrium 6250, MSL4048 Ultrium 15000, MSL4048 Ultrium 6250, MSL8096 Ultrium 6250 HPE StoreEver 1/8 G2 Ultrium 15000, Ultrium 6250
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