

HPE LTO-7 Ultrium 15TB RW Data Cartridge

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HPE	



HPE Storage LTO Ultrium Cartridges provide up to 75 TB of ultra-low-cost storage to protect your data against the threat of cyberattack and meet the need for maximum reliability when restoring data. They enable businesses to comply with the recommendations of law enforcement agencies around the world to maintain offline copies of their data. Built upon a 25-year legacy of ten generations, with native transfer speeds of up to 400 MB/s for LTO-10, there is a platform for every budget. Secure AES-256 encryption (per FIPS 197) provides even higher levels of data security and compliance with the most stringent industry regulations to prevent unauthorized data access. Linear Tape File System (LTFS) makes using tape as easy, flexible, portable and intuitive as using other removable and shareable media, such as a USB drive. Also, because LTO cartridges at rest require minimal additional power and cooling, they offer a greener, more sustainable long-term archival solution for your data.

What is new supporting point:

Massive increase in capacity—400% over the native capacity of LTO-7 (30 TB for LTO-10 versus 6 TB for LTO-7)

Built-in AES 256-bit encryption (IEEE1619.1) (LTO-5 through LTO-10)—granted FIPS140-2 Level 1 certification.

Increase in native performance—possible to store 1.44 TB/hr using LTO-10 (full-height only)

Zusammenfassung

HPE Storage LTO Ultrium Cartridges provide up to 75 TB of ultra-low-cost storage to protect your data against the threat of cyberattack and meet the need for maximum reliability when restoring data. They enable businesses to comply with the recommendations of law enforcement agencies around the world to maintain offline copies of their data. Built upon a 25-year legacy of ten generations, with native transfer speeds of up to 400 MB/s for LTO-10, there is a platform for every budget. Secure AES-256 encryption (per FIPS 197) provides even higher levels of data security and compliance with the most stringent industry regulations to prevent unauthorized data access. Linear Tape File System (LTFS) makes using tape as easy, flexible, portable and intuitive as using other removable and shareable media, such as a USB drive. Also, because LTO cartridges at rest require minimal additional power and cooling, they offer a greener, more sustainable long-term archival solution for your data.

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HPE LTO-7 Ultrium 15TB RW Data Cartridge, Blank data tape, LTO, 15 TB, 30 year(s), Blue, 700 MB/s

HPE LTO-7 Ultrium 15TB RW Data Cartridge. Product type: Blank data tape, Media type: LTO, Compressed capacity: 15 TB. Transfer rate: 700 MB/s. Tape size: 1.26 cm, Tape length: 960 m, Tape thickness: 5.6 µm. Quantity per pack: 1 pc(s)

Merkmale

Data transmission

Transfer rate	700 MB/s
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Logistics data

Harmonized System (HS) code	84717098
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Packaging data

Quantity per pack	1 pc(s)
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Operational conditions

Operating temperature (T-T)	10 - 45 °C
Operating relative humidity (H-H)	10 - 80%
Storage relative humidity (H-H)	20 - 60%

Performance

Product type	Blank data tape
Media type	LTO
Compressed capacity	15 TB
Tape life	30 year(s)
Tracks quantity	3584
Product colour	Blue

Weight & dimensions

Tape size	1.26 cm
Tape length	960 m
Tape thickness	5.6 µm
Width	113 mm
Depth	27.9 mm
Height	21 mm
Weight	280 g

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.