ComX Computers
Product Specification Sheet

C7976AN

HP LTO-6 6.25TB Ultrium RW Data Cartridge - 20 Pack

Product Overview

HP C7976AN LTO-6 6.25TB Ultrium RW Data cartridge - 20 pack, 6.25TB compressed capacity, 2.5 TB uncompressed capacity





Specifications

Overview:

- Compressed Capacity: 6.25TB
- 400 MB/s Read Speed
- Metal Particle Media Technology
- Re-Writable Media Format

Features:

- Up to 6.25 TB compressed capacity on HP and non-HP LTO-6 devices.
- Supportfor transfer speeds of 160 MB/s (native), 400 MB/s (2.5:1)
- Two different media options: Metal Particle (MP) and Barium Ferrite (BaFe).
- Unique colored cartridges to assist with identification in mixed media environments.
- Superior 'smart grabber' mechanism and mechanical interlock to prevent the leader pin from being pulled inside the tape housing (a key weakness of DLT media). Sensors detect proper connection and prevent leader loss that would ruin the tape.
- Very low media cost per GB.
- Increased LTO cartridge memory in media to improve access time and provide enhanced media monitoring.
- HP LTO-6 offers data encryption for enhanced data security - granted FIPS140-2 Level 1 certification
- LTO-6 cartridges are available in non-labeled, Custom Labeled and Non-Custom Labeled variants.All labeled solutions are shipped in 20 packs.

Specifications:

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Specifications	
Product Code	C7976AN

Media Type	LTO Ultrium-6
Compressed Capacity	6.25 TB
Uncompressed Capacity	2.5 TB
Compression Rate	2.5:1
Native Transfer Rate	400 MB/s
Rewritable	Yes
Archival Life	30 Years
Tape Length	2776' / 846 m
Tape Thickness	6.4 µm
Magnetic Coercivity	2850 Oe
Material	Metal Particle
Labeling	Yes
Tracks	2176
Operating Humidity	10 to 80%
Storage Humidity	20 to 60%
Dimensions (W x H x D)	13 x 10.8 x 6" / 330.2 x 274.3 x 152.4 mm
Weight	13.7 lb / 6.2 kg

Product Information Online

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

Product page: https://www.comx.co.za/C7976AN-HP-LTO-6-6-25TB-Ultrium-RW-Data-Cartridge-20-Pack-p-233041.php

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