UNITEX The Innovator, Computer Storage

Mac | Windows | Linux

Improve the speed of LTO-USB significantly
Launch HighSpeed USB3.0 LTO Tape Drive

NEW

USB | HYBRID (USB SAS) | Hi-Speed

Function

- High speed data access at maximum 240MB/sec
- Plug and play with USB3.0 interface
- Hybrid model with USB interface and SAS interface is also available
- Large amounts of LTO capacity
- Supports Mac, Windows, Linux

		LTO-8	LTO-7	LTO-6
Capacity (Native/Compression)		12TB/30TB	6.0TB/15TB	2.5TB/6.25TB
High speed model	Native	240MB/sec	240MB/sec	160MB/sec
	Compression	240MB/sec	240MB/sec	240MB/sec
Conventional model	Native	—	140MB/sec	140MB/sec
	Compression	—	140MB/sec	140MB/sec

Features

- With USB plug and play connection, enables maintenance without stopping the server
- USB cable clamp prevents unexpected cable disconnection
- Supports various use
  - Backup & transfer large amounts of data
  - Archive data in Broadcast/Video/Surveillance camera/Medical
  - Countermeasure for Ransomware by managing data off-line

- UNITEX LTFS3000 software is included
  - No special knowledge and skills are required for data storage to LTO tape
  - Data can be copied to LTO tape by drag & drop

USB cable clamp

Comparison with conventional model (Performance improvement)

Writing time of LTO-7(6TB) 1pc

LT70 (Conventional model) — 12 hours

NEW
LT70H USB (High speed model) — 7 hours

Shorten by **5** hours

LT70H USB achieves a 70% improvement in data transfer speed over the conventional LT70 USB. It can be used easily on laptop PCs that can not install SAS interface. Because data transfer speed has drastically improved to 240MB/s, it realizes a stress-free backup/archive.

UNITEX Corporation

High Speed LT Series

Example of using LT series

Archive in Broadcast/Video industry

- Manage ever-increasing data assets easily with simple connection to a laptop PC
- Read/Write large amounts of data efficiently by LTO tape media
- Enables data sharing among different OS's with LTFS support

USB — LT80H USB

Data archive in Factory/Manufacturing site

- Store CAD data such as drawings efficiently
- Ideal for long term storage of inspection data and inspection results/trace data
- Record X-ray sensor data of foreign articles contamination check and metal sensor data

USB — LT80H USB

Specification

High Speed USB3.0 LTO tape drive

Model	LT80H USB	LT70H USB	LT60H USB
Drive Type	LTO Ultrium8	LTO Ultrium7	LTO Ultrium6
Interface	USB3.0		
Capacity	12.0TB (Native) / 30.0TB (2.5:1 Compression)	6.0TB (Native) / 15.0TB (2.5:1 Compression)	2.5TB (Native) / 6.25TB (2.5:1 Compression)
Native data transfer (Max)	USB3.0: 240MB/sec	USB3.0: 240MB/sec	USB3.0：160MB/sec
OS support	Mac / Windows / Linux		
Dimensions (mm)	215(W) x 370(D) x 60(H) mm		
Power consumption	65VA		
Weight	4.5kg		
Contents	LTO Tape Drive / USB3.0 cable / Cleaning cartridge / User guide (English) / UNITEX LTFS3000 software (English)		

High Speed USB3.0/SAS LTO tape drive

Model	LT80H USB/SAS	LT70H USB/SAS	LT60H USB/SAS
Drive Type	LTO Ultrium8	LTO Ultrium7	LTO Ultrium6
Interface	USB3.0 / 6Gbps SAS		
Capacity	12.0TB (Native) / 30.0TB (2.5:1 Compression)	6.0TB (Native) / 15.0TB (2.5:1 Compression)	2.5TB (Native) / 6.25TB (2.5:1 Compression)
Native data transfer (Max)	USB3.0：240MB/sec 6Gbps SAS：300MB/sec	USB3.0：240MB/sec 6Gbps SAS：300MB/sec	USB3.0：160MB/sec 6Gbps SAS：160MB/sec
OS support	Mac / Windows / Linux		
Dimensions (mm)	215(W) x 370(D) x 60(H) mm		
Power consumption	65VA		
Weight	4.5Kg		
Contents	LTO Tape Drive / USB3.0 cable / Cleaning cartridge / User guide (English) / UNITEX LTFS3000 software (English)		

LTO data copy software

UNITEX FASTapeLT

Archive & Verify multiple data simultaneously. Enables simultaneous copy to maximum four media such as "LTO to 4xLTO", LTO to "2xHDD/2xSSD".

LTO Archive software

UNITEX ArchiveLT

Archive software that enables high speed archiving & retrieval of data and offline search of archive data & media

tar format Backup software

UNITEX TarBackup

Useful software to read Magnetic tapes/files created with Linux/UNIX tar format on window OS. Enables creation of tar format`s magnetic tapes/files which can be read on Linux/UNIX OS.

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