

LT90H/80H2/70H2/60H USB LT90H/80H2/70H2/60H USB/SAS

World's Only USB Connection LTO
High Speed USB3.0 LTO Tape Drive



Function

- High speed data transfer at maximum 300MB/sec
- Plug and play with USB3.0 interface
- Hybrid model with USB interface and SAS interface is also available
- Large amounts of LTO capacity
- Support Mac, Windows, Linux

Model		LT90H Half-Height
Capacity (Native/Compression)		18TB/45TB
USB connection	Native	300MB/sec
	Compression	300MB/sec
SAS connection	Native	300MB/sec
	Compression	750MB/sec

Features

- With USB plug and play connection, enable maintenance without stopping the server
- USB cable clamp prevents unexpected cable disconnection
- Support 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-9 (18TB) 1pc



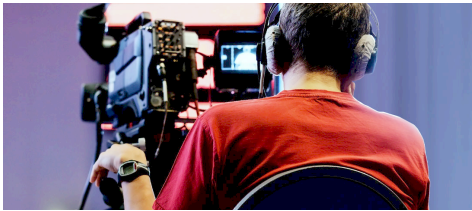
LT90H USB finally achieves the same speed with data transfer rate of 300MB/sec with SAS connection.

25% increase in transfer speed over the previous model (240MB/sec) enables easy and stress-free backup/archiving in any environment, including laptop PCs that cannot be equipped with SAS interface.

High Speed LTseries

Example of using LT series

Archive in Broadcast/Video industry



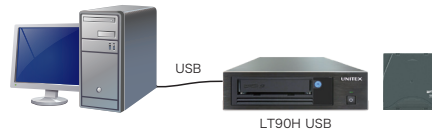
- Manage ever-increasing data assets easily with connecting to a laptop PC
- Pass and receive large amounts of data efficiently by LTO tape media
- Enable data sharing among different OS's with LTFS support



Archive at Factory/Production site



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



Specification

High Speed USB 3.0 LTO tape drive

Model	LT90H USB	LT80H2 USB	LT70H2 USB	LT60H USB
Drive Type	LTO Ultrium9	LTO Ultrium8	LTO Ultrium7	LTO Ultrium6
Interface	USB3.0			
Capacity	18.0TB (Native) / 45.0TB (2.5:1 Compression)	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: 300MB/sec	USB3.0: 300MB/sec	USB3.0: 300MB/sec	USB3.0: 160MB/sec
OS support	Mac / Windows / Linux			
Dimensions (mm)	213(W) x 370(D) x 58(H) mm			
Power Supply	AC100~240V ±10%, 50/60Hz			
Power Consumption	55VA	65VA		
Weight	4.5kg			
Operating Environment	Temperature 10°C~40°C Humidity 20%~80% (No condensation)			
Kit Contents	LTO Tape Drive / USB3.0 cable / Cleaning Cartridge / User Guide (English) / UNITEK LTFS3000 software (English)			

High Speed USB 3.0/SAS LTO tape drive

Model	LT90H USB/SAS	LT80H2 USB/SAS	LT70H2 USB/SAS	LT60H USB/SAS
Drive Type	LTO Ultrium9	LTO Ultrium8	LTO Ultrium7	LTO Ultrium6
Interface	USB 3.0 / 12Gbps SAS (SFF-8644)	USB 3.0 / 6Gbps SAS (SFF-8088)		
Capacity	18.0TB (Native) / 45.0TB (2.5:1 Compression)	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)	USB3.0:300MB/sec SAS:300MB/sec	USB3.0:300MB/sec SAS:300MB/sec	USB3.0:300MB/sec SAS:300MB/sec	USB3.0:160MB/sec SAS:160MB/sec
OS support	Mac / Windows / Linux			
Dimensions (mm)	213(W) x 370(D) x 58(H) mm			
Power Supply	AC100~240V ±10%, 50/60Hz			
Power Consumption	55VA	65VA		
Weight	4.5kg			
Operating Environment	Temperature 10°C~40°C Humidity 20%~80% (No condensation)			
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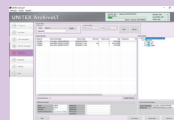
LTO Data Copy software



UNITEK FASTapeLT

Multiple data can be copied and verified simultaneously. You can make simultaneous copy to maximum 4 media such as "From LTO to 2 x LTO and 2 x HDD" as well.

LTO Archive software



UNITEK ArchiveLT

Archive software that enables high speed data archive/retrieval and data management with metadata. You can manage all the data offline as well.

Backup software



UNITEK TarBackup

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



Support various backup software

UNITEK USB LTO tape drive supports various backup software such as Acronis Backup, Arcserve Backup, VERITAS Backup Exec, Quest NetVault Backup and so on.

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