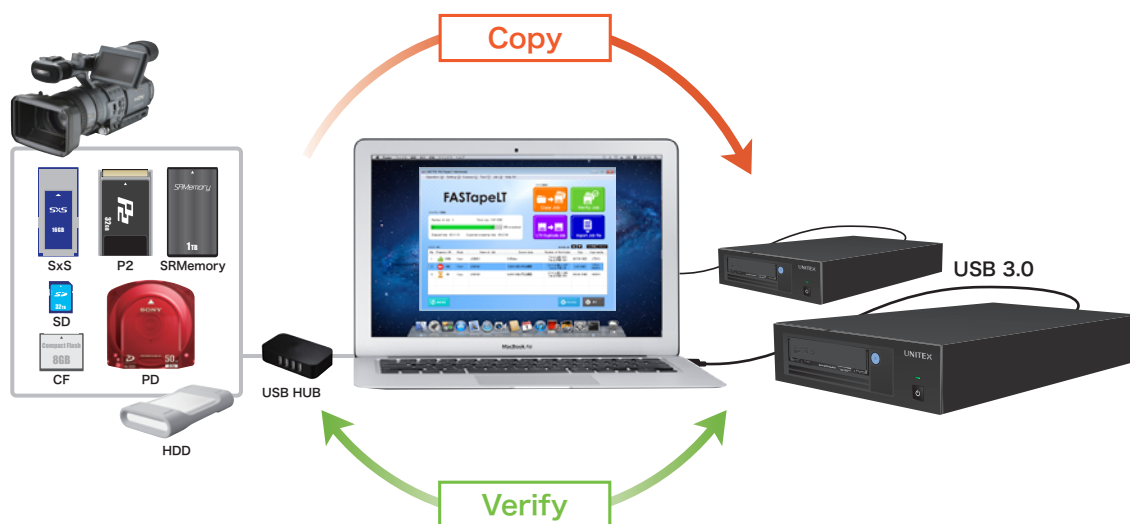# UNITEX FASTapeLT

Supports simultaneous copy to multiple LTO tapes
Secure your data copy by automatic verify function

Overview

- **Provides high speed copy of large amounts of data such as Video to LTO tape. Sequential job execution with simple operation enables reduction of your workload.**

Features

- **Sequential job execution with simple operation**
- **Simultaneous copy to maximum four media**
- **High speed copy by UNITEX unique algorithm**
- **Confirm the exact match of copy data by Automatic verify function**
- **LTO replicate function**
- **Job history management**

UNITEX Corporation

UNITEX FASTapeLT LTFS Data Copy software

Details of features

- **Sequential job execution with simple operation**
  - ・Easy to add job with a simple window
  - ・Easy to add job with the function to save and read job
  - ・Enables execution of sequential 100 jobs in maximum

- **Simultaneous copy to maximum four media**
  - ・Enables any combination of LTOs, HDDs and storage devices

- **Parallel job execution**
  - ・Enables parallel job execution by starting multiple GUIs. Parallel execution is possible even with LTO tape device if each job is an input/output to a different LTO tape device.

- **High speed copy by UNITEX unique algorithm**
  - ・Enables high speed copy for a large number of small size files without speed performance degradation
  - ・Records MD5 hash value of copy file automatically

- **Confirm the exact match of copy data by Automatic verify function**
  Enables selection from three verify modes per job
  - ・All file data + All file names/sizes
  - ・Some file data + All file names/sizes
  - ・All file names/sizes

- **Enables data exchange between MacOSX and Windows with the Windows compatibility function of MacOSX**
  Windows compatibility function of MacOSX version allows you to replace letters that are not available in Windows with the ones you specify when files and folders to be copied include letters that are not available in Windows.

- **When replacing unavailable letters with Windows compatible function, it is also possible to restore and copy the original path (the letter before the replacement).**
  With Windows compatibility function, it is possible to restore and copy the replaced file names and folder names to the original path before the replacement.

- **LTO replicate function**
  - ・Enables to replicate an existing LTFS format tape and store the exact same backup

- **Job history management**
  - ・Retain all executed job history
  - ・You can refer the result of job and check the result of copy/verify per file

Comparison table

Function	UNITEX FASTapeLT for Windows	UNITEX FASTapeLT for MacOSX	UNITEX FASTCopyLT
Copy to LTO or HDD	○	○	○
Support multiple LTOs in the copy destination	○	○	X
Restore from LTO tape	○	○	X
LTO tape replication	○	○	X
Barcode reading	○	△	X
Sequential job execution	○ Sequential 100 jobs	○ Sequential 100 jobs	○ Sequential 6 jobs
Parallel job execution	○	○	X
Job file saving and execution function	○	○	X
Veryfy function	○	○	○
Job progress display function	○	○	○
Job report output function	○	○	○
Job history management	○	○	X
Job execution from command line	○*	○*	X
Windows compatibility	–	○	○
Server OS support	○	–	X

○: Support　X: Not support　△: Will support by upgrade　–: Not applicable
* A system integration option license is required.

Specification

Product	UNITEX FASTapeLT for Windows		UNITEX FASTapeLT for MacOSX	
Supported OS	Windows 7(x86/x64) ※1 Windows 8 (x86/x64) ※1 Windows 8.1 (x86/x64) ※2 Windows 10(x86/x64) ※3 Windows 11(x64)	Windows Server 2008 R2※1 Windows Server 2012※1 Windows Server 2012 R2 Windows Server 2016 Windows Server 2019 Windows Server 2022	macOS 10.15	macOS 11 macOS 12 macOS 13 macOS 14 macOS 15
Supported LTO devices	[USB series] UNITEX LT90H USB UNITEX LT80H2 USB UNITEX LT70H2 USB UNITEX LT80H USB UNITEX LT70H USB UNITEX LT60H USB UNITEX LT70 USB UNITEX LT60 USB [USB/SAS series] UNITEX LT90H USB/SAS UNITEX LT80H2 USB/SAS UNITEX LT70H2 USB/SAS UNITEX LT80H USB/SAS UNITEX LT70H USB/SAS UNITEX LT60H USB/SAS UNITEX LT70 USB/SAS UNITEX LT60 USB/SAS [SAS series] UNITEX LT90 SAS UNITEX LT80 SAS UNITEX LT70 SAS UNITEX LT60 SAS		[USB-RM series] UNITEX LT90H USB-RM UNITEX LT80H2 USB-RM UNITEX LT70H2 USB-RM UNITEX LT80H USB-RM UNITEX LT70H USB-RM UNITEX LT60H USB-RM UNITEX LT50H USB-RM UNITEX LT70 USB-RM UNITEX LT60 USB-RM UNITEX LT50 USB-RM	[SAS-RM series] UNITEX LT90 SAS-RM UNITEX LT80 SAS-RM UNITEX LT70 SAS-RM UNITEX LT60 SAS-RM

*1 LT80H/LT80 series do not support these OS.
*2 LT80H/LT80 series do not support Windows8.1 (x86).
*3 LT80H/LT80 series do not support Windows10 (x86).