



External LTO Storage/Archive Solution for Macintosh

1 Beyond ThunderTape™ 3

Add RAID storage and LTO tape drives to Mac via Thunderbolt connection. Flexible options.



ThunderTape™ 3

Easy Access to LTO For Mac

Connects via Thunderbolt 2 to any Mac with a Thunderbolt port. No complicated setup or extra equipment needed.

LTO-6 or 7 Drives With LTFS

LTFS file system for easy drag-and-drop operation. Write at up to 160 Mbps on LTO 6 or up to 280 Mbps on LTO 7.

Rugged and Portable

Rugged chassis is all metal with convenient handle on top. Easy to bring on location for on-set backups.

Combine RAID storage and LTO

With 3 bays for devices, two LTO tape drives and RAID can be combined in one small, external thunderbolt-connected device.

Customize for Your Workflow

Have two tape drives for redundant archive or RAID storage to edit and review footage from. Or both!

Software and Drivers Included

All software and drivers are included. No need to download anything else to be able to drag and drop files from a Mac to the ThunderTape 3.

Sample Configurations

Standard - 1 LTO

Use for archive on-set or in the post-production facility from a NAS/SAN, card readers, or local storage.



Two LTO Drives

For redundant backups or workflows that involve restoring from one tape while archiving to another.



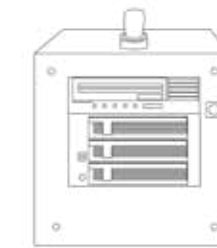
Two LTO Drives & 6 2.5" Hard Drive Array

The ultimate: external RAID storage and multiple tape drives.



1 LTO Drive & 3 3.5" Hard Drive Array

Plenty of inexpensive storage combined with LTO backup.



ThunderTape™ 3 Technical Specifications

Standard Configuration	1 LTO 6 or LTO 7 Drive with two extra 5.25" bays
Interface	Thunderbolt 2 with pass-through
System Requirements	Mac w/ Thunderbolt 1 or 2 port
External Ports	Mini SAS port (8088)
Operating Systems	Compatible with Mac OS 10.8.5+
Exterior	Rugged SECC steel body with aluminum front panel
LTFS Software & Drivers	Included via USB
Cooling	120mm cooling fan
Power	115-230V AC
Power Consumption	~50W
Operating Temperature	0°C~+35°C (32°F~+95°F)
Storage Temperature	-20°C~+60°C (-4°F~+140°F)
Storage Humidity	5-95% relative humidity
Dimensions (W×H×D)	8.7in x 8.9in x 12.8in
Weight	15lbs
Compatible Software	PreRoll Post, Yoyatta, CatDV and other MAM software.

ThunderTape™ 3 Bay Options

System has two customizable 5.25 Bays and can support up to 2 LTO drives total.

LTO-7 Drive	
Write Speed	Up to 280 MB/s
Read	LTO-5, LTO-6, LTO-7
Write	LTO-6, LTO-7
Tape Capacity	6TB

LTO-6 Drive	
Write Speed	Up to 160 MB/s
Read	LTO-5, LTO-6
Write	LTO-5, LTO-6
Tape Capacity	2.5TB

LTO-5 Drive	
Write Speed	Up to 80 MB/s
Read	LTO-5
Write	LTO-5
Tape Capacity	1.5 TB

2.5" Hard Drive Array	
Possible Drives	6 x 1TB
Storage Amount	Up to 6TB
RAID Available	RAID 0, RAID 1

3.5" Hard Drive Array	
Possible Drives	3 x 4TB
Storage Amount	Up to 12TB
RAID Available	RAID 0

Above reflects the most common combinations.

Other options are available, please contact 1 Beyond with your workflow for more information.