



# Desktop SAS LTO-7

## Desktop SAS LTO-7 Backup & Archiving Solutions

mLogic's Desktop SAS LTO tape drives for Linux and Windows are affordable and easy to deploy backup/archive solutions designed for small to medium sized businesses. Users can keep their data secure on LTO tape cartridges that can be transported off-site for disaster recovery or long-term archiving.

LTO is unrivaled in terms of cost, reliability, portability and security and plays a critical role in data protection. Any industry where vast amounts of data are being collected and stored – medical imaging, digital surveillance, oil/gas exploration and video production for example - can benefit from LTO technology.

mLogic's SAS LTO solutions are Linear Tape File System (LTFS) compatible. LTFS is an industry standard format that mounts an LTO tape cartridge like a hard drive enabling simple drag and drop functionality for file backup and archiving. This eliminates the need for backup software and allows LTO cartridges to be exchanged easily between users, operating systems, and third-party LTFS software applications.

### Desktop SAS LTO-7 Highlights

- Desktop SAS LTO-7 tape drive
- Up to 15 TB storage capacity per tape cartridge (with 2.5:1 compression)
- Up to 750 MB/second data transfer rate
- Single SAS connector
- Reads and writes to both LTO-6 & 7 tapes. Reads LTO-5 tapes
- LTO tape has a 30+ year shelf-life - Significantly longer than hard drives
- Designed for Linux and Windows backup and archiving



mLogic Desktop SAS LTO solutions are compatible with the industry leading Linux and Windows backup/archiving software.



Innovative Design. Solid Engineering.

#### Technical Data

Dimensions (LxWxH)	Weight	Power
10.2 x 7.8 x 2.32 inches	7 lbs	110/220 AC
259 x 198 x 59 mm	3.2 kg	

Factory Warranty - 3 years

## Desktop SAS LTO-7

- Desktop LTO-7 drive
- Units also available bundled with SAS HBA

## Kit Contents

- mLogic Desktop SAS LTO enclosure
- LTO-7 data tape
- Universal cleaning tape
- 2m SAS cable
- Power cord

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