

# QUALSTAR®

# Qi Desktop LTO Mac



## OVERVIEW

The compact and portable Qi is made even more versatile with the Qi Desktop LTO Mac bundled solution. Catering to users of macOS operating systems, the package includes a standard Qi Desktop LTO SAS unit as well as all the hardware required to utilize a Thunderbolt-based connectivity interface.

Perfect for large enterprises where many people in many different computing environments share the same unit, the Qi can be disconnected from the Thunderbolt adapter and utilized by Windows and Linux users via a SAS connection. By the same token, the external Thunderlink adapter can be easily disconnected and shared between multiple Mac-based Qi users, letting a single adapter service the needs of an entire team.

Depending on your capacity needs, the Qi can be equipped with an LTO-7, LTO-8, or LTO-9 tape drive.

## HIGHLIGHTS

- Provides Thunderbolt storage connectivity to macOS users
- Also compatible with Windows and Linux
- Easy-to-integrate solution that circumvents the need for hardware reconfiguration
- Available with a half-height LTO-7, LTO-8, or LTO-9 tape drive
- Up to 45 TB storage using LTO-9 compression ratio of 2.5:1
- Lightweight, small footprint, and low-profile form factor
- Encryption capable
- CE, FCC, and UL certified
- RoHS compliant

## KEY FEATURES & BENEFITS

The Qi Desktop LTO Mac is a bundled solution pairing the Qi Desktop LTO SAS with the Thunderbolt-certified ATTO ThunderLink® SH 3128—an adapter between the Qi and a Thunderbolt 3 interface that allows macOS users to enjoy all the product features of the existing Qi. Elegantly simple and intuitive, the Qi is an ideal way to store large amounts of data while working at a variety of jobsites. Data can be managed and distributed securely by removing the cartridge from the drive, physically isolating its data and guaranteeing absolute safety from cyber threats. The Qi is backed by Qualstar's one-year advanced replacement warranty and knowledgeable customer support team.

## Qi Specifications

Drive Type	LTO Ultrium 7, 8, or 9
Drive Interface	SAS
Native Capacity - LTO-9	18 TB
Up to Max Compressed (2.5:1) Capacity - LTO-9	45 TB
Native Capacity - LTO-8	12 TB
Up to Max Compressed (2.5:1) Capacity - LTO-8	30 TB
Native Capacity - LTO-7	6 TB
Up to Max Compressed (2.5:1) Capacity - LTO-7	15 TB
Native Data Transfer Rate - LTO-9	300 MB/s
Native Data Transfer Rate - LTO-8	300 MB/s
Native Data Transfer Rate - LTO-7	300 MB/s
Width	8" / 203.4 mm
Height	2.58" / 65.6 mm
Depth	10.2" / 259 mm
Weight	7 lb / 3.2 kg
Power (Input voltage/consumption)	100 - 240 VAC/50 W
Warranty	Three-year
Interface connector type	SFF8088

## Atto Thunderlink® Specifications

Width	4.07" / 103.4 mm
Height	1.2" / 30.5 mm
Depth	8.66" / 220 mm
Power (Input voltage)	100 - 240 VAC
Interface connector type	40 GB/s Thunderbolt
Weight	1.25 lb / .6 kg

## Hedge Canister Recommended/Optional Software

- Easy archive, browse & retrieve functionality for Mac users
- True drag-and-drop operation
- Checksum verification after each archive
- Simultaneous archives
- Interoperability with LTFS and Windows

[DOWNLOAD HERE](#)



## PUTTING THE USER FIRST

- Backward compatible with 20 Gb Thunderbolt
- Low price-per-terabyte ratio
- Simple integration into existing environments
- Easy maintenance and service
- Highly portable
- Write once read many (WORM) capable

# QUALSTAR®

The Data Storage Experts

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