

**QUALSTAR®**

# Qi Desktop LTO SAS



## OVERVIEW

Like the quintessential life-giving energy from which it takes its name, the Qualstar Qi Desktop LTO SAS keeps your data vibrant and healthy by providing reliable, high-capacity storage for backup, recovery, and archival applications. Catering to small businesses and individuals, the Qi is compact enough to transport from location to location and offers a very attractive price point. Depending on your capacity needs, the Qi can be equipped with an LTO-7, LTO-8, or LTO-9 tape drive.

## HIGHLIGHTS

- Uses LTO tape drive technology
- One half-height LTO-7, LTO-8, or LTO-9 tape drive
- Up to 45 TB with LTO-9 compression ratio of 2.5:1
- Compact form factor
- Lightweight: just 7 lb
- Standard SAS interface
- Maintains data integrity for up to 30 years
- Encryption capable
- CE, FCC, and UL certified

## KEY FEATURES & BENEFITS

Elegantly simple and intuitive, the Qi is an ideal way to store large amounts of data while working at various jobsites. The unit adapts to the needs of any workspace by operating in both horizontal (preferred) and vertical orientations. Data can be managed and distributed securely using physical isolation—removing the cartridge from the drive—to guarantee absolute safety from cyber threats. From painless operation to effortless maintenance, the Qi is designed to make life simple. But if something does come up, the Qi is backed by Qualstar's two-year advanced replacement warranty and knowledgeable customer support team.

## 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	2 years
Interface connector type	SFF8088

## PUTTING THE USER FIRST

- Low price-per-terabyte ratio
- Simple integration into existing environments
- Easy maintenance and simple service
- Highly portable
- Write once read many (WORM) capable
- Trade-in options available

**QUALSTAR®**  
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