# Quantum

# LTO Ultrium Pre-Labeled Media

#### > DATASHEET

### Offering a Complete Media Solution

Quantum media cartridges are manufactured to the highest industry standards for quality and reliability, ensuring low error rates, high performance and longterm durability. To expand our support, pre-labeling of select Quantum brand LTO Ultrium cartridges is available.

Bar-code labels provide both human- and machine-readable identifiers. The humanreadable portion allows cartridges to be easily retrieved from external storage like a shelf, vault, and so on. Machine-readable identifiers enable the tape library system to correctly manage media cartridges.

With the importance of data in today's computing environment, failing to properly read a cartridge label carries significant consequences. The importance of using high-quality labels cannot be overstated. As a result, Quantum uses Tri-Optic<sup>®</sup> labels, as they offer the most complete range of media labeling options along with a proven record of quality and reliability.

#### ORDERING QUANTUM CUSTOM-LABELED MEDIA

Pre-labeling is a value-added service where Quantum affixes bar-code labels on media and cleaning cartridges per your requirements saving the time and hassle of doing it yourself. To help us customize your label, we'll need the following information from you:

• **Type of Media/Cleaning Cartridge:** Tell us how many Quantum brand LTO Ultrium media and cleaning cartridges you need. See page 2 for a list of products and label descriptions.

- Custom Sequence: The label sequence is a consecutive series of unique alpha/ numeric (A–Z, 0–9) characters. The intent is to provide the tape automation system with a cartridge that has a unique serial number. We'll ask you for the start and end numbers of your sequence.
- Background Color: For visual tracking purposes on media cartridges, you can designate a background color for each of the first six character spaces. In general, background colors are intended to help in human readability. The colors are chosen from the Vibrant Tri-Optic color palette. Note, cleaning cartridges do not have a background color, and print in black and white.

Quantum is your one stop for automation, drives and media—pre-labeled media is part of the complete solution.

#### **FEATURES & BENEFITS**

Value-Added Service Available for Quantum brand LTO Ultrium media and cleaning cartridges.

Saves Time and Money No need to label cartridges yourself.

Customized Labels

Each cartridge gets a custom label attached.

#### Single Source

Provides a single source for your media needs.



#### WHY QUANTUM MEDIA

Why is Quantum media the best choice for your drives, autoloaders, and libraries?

Quantum's media development is among the industry's most stringent. A pioneer of the LTO Consortium, Quantum is committed to the continued development of the LTO platform. Quantum's comprehensive media quality monitoring and extensive interoperability testing ensures cross-platform compatibility, optimal performance, and reliability whether you're using a Quantum tape drive, library, or other LTO-compatible hardware.

The result of this coordinated effort is an integrated and complete data cartridge comprised of reliable, highquality, exhaustively tested components—ensuring functional performance of your entire storage solution.

That's what makes Quantum media the best in its class. Pre-labeling your media is the final touch.

When you deploy a Quantum drive or library solution, using Quantum media ensures the high performance and reliability you've come to expect. Your storage solution plus customer service and support are all provided by one company—Quantum.

We provide a single source of intelligent and innovative products and services that enable you to reduce costs and more easily protect and manage your businesscritical data.

Cartridge Type	Quantum Model Number	Tri-Optic Label	Bar-Code Label Description (In this format, background colors are approximate only)
LTO Ultrium 8	MR-L8MQN-BC	1700-008	
LTO Ultrium 8 WORM*	MR-L8WQN-BC	1700-8LY	
LTO Ultrium 7	MR-L7MQN-BC	1700-007	
LTO Ultrium 7 WORM*	MR-L7WQN-BC	1700-7LX	
LTO Ultrium 6	MR-L6MQN-BL	1700-006	
LTO Ultrium 6 WORM*	MR-L6WQN-BL	1700-6LW	
LTO Ultrium 5	MR-L5MQN-BC	1700-005	
LTO Ultrium 5 WORM*	MR-L5WQN-BC	1700-5LV	
LTO Ultrium 4	MR-L4MQN-BC	1700-004	
LTO Ultrium 4 WORM*	MR-L4WQN-BC	1700-4LU	
LTO Ultrium 3	MR-L3MQN-BC	1700-003	1 2 3 4 5 6 L3
LTO Ultrium 3 WORM*	MR-L3WQN-BC	1700-3LT	
LTO Ultrium 2	MR-L2MQN-BC	1700-002	
LTO Ultrium Universal Cleaning (LTO drives use the same Universal Cleaning Cartridge)	MR-LUCQN-BC	1700-CUH	

\*WORM-specific label available upon request

#### ABOUT QUANTUM

Quantum is a leading expert in scale-out tiered storage, archive, and data protection, providing solutions for capturing, sharing, and preserving digital assets over the entire data lifecycle. From small businesses to major enterprises, more than 100,000 customers have trusted Quantum to address their most demanding data workflow challenges. Quantum's end-to-end, tiered storage foundation enables customers to maximize the value of their data by making it accessible whenever and wherever needed, retaining it indefinitely and reducing total cost and complexity. See how at **www.quantum.com/customerstories**.

## Quantum.

www.quantum.com 800-677-6268

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