Quantum



Pre-Labeled Media

Offering a Complete Media Solution

PRE-LABELED MEDIA

BAR CODE LABELS AVAILABLE FOR SELECT QUANTUM BRAND DLTtape, LTO ULTRIUM MEDIA AND CLEANING CARTRIDGES

CUSTOMIZED FOR YOUR APPLICATION

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

Bar code labels provide both human- and machine-readable identifiers. The human-readable portion allows cartridges to be easily retrieved from external storage like a shelf, vault, etc. 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® 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 will need the following information from you:

- Type of Quantum Automation System: In case we need to recommend a label.
- Type of Media/Cleaning Cartridge: Tell us how many Quantum brand DLTtape and LTO
 Ultrium media and cleaning cartridges you need. Refer to the back page 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 a cartridge with a unique serial number. You will be asked 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 black
 and white.
- Availability: The Quantum pre-labeling service is available in the Americas and Europe.

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

FEATURES AND BENEFITS

- Value-Added Service Available for Quantum brand DLTtape, LTO Ultrium media and cleaning cartridges
- Saves Time and Money No need to label cartridges yourself
- Customized Each cartridge gets a custom label attached
- Single Source Provides a single source for your media needs

PRE-LABELED MEDIA

Why Quantum Media

Why is Quantum media the best choice for your drives, autoloaders and libraries? Quantum follows a rigorous five-stage media design and development process to provide reliability, performance and compatibility.

Quantum's media development is among the industry's most stringent. Derived from Quantum's depth of storage industry experience in DLT and as a key LTO technology provider, it combines our own high design and qualification standards with those of our customers. Likewise, we incorporate test methodologies from various outside sources—including consortium testing, outside labs, and other manufacturers and suppliers. Additionally, the Quantum media development engineering team features experts and specialists from virtually every discipline of media design and testing.

The result of this coordinated effort is an integrated and complete data cartridge comprised of reliable, high-quality, 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, 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 business-critical data.

Cartridge Type	Quantum Model Number	Tri-Optic Label	Bar Code Label Description (In this format, background colors are approximate only)
LTO Ultrium 6 LTO Ultrium 6 WORM*	MR-L6MQN-BC MR-L6WQN-BC	1700-006 1700-6LW	0 1 2 3 4 5 L6
LTO Ultrium 5 LTO Ultrium 5 WORM*	MR-L5MQN-BC MR-L5WQN-BC	1700-005 1700-5LV	0 1 2 3 4 5 L5
LTO Ultrium 4 LTO Ultrium 4 WORM*	MR-L4MQN-BC MR-L4WQN-BC	1700-004 1700-4LU	1 2 3 4 5 6
LTO Ultrium 3 LTO Ultrium 3 WORM*	MR-L3MQN-BC MR-L3WQN-BC	1700-003 1700-3LT	1 2 3 4 5 6 L3
LTO Ultrium 2	MR-L2MQN-BC	1700-002	1 2 3 4 5 6 L2
LTO Ultrium 1	MR-L1MQN-BC	1700-00	1 9 8 7 6 5 L1
LTO Ultrium Universal Cleaning (LTO drives use the same Universal cleaning cartridge)	MR-LUCQN-BC	1700-CUH	C L N 0 1 0 cu
DLTtape S4 (8-character label) (7-character label)	MR-S4MQN-BC MR-S4MQN-BC	1701-S4 1707-0S4H	1 2 3 4 5 6 S4
Super DLTtape II (8-character label) (7-character label)	MR-S2MQN-BC MR-S2MQN-BC	1701-S2 1707-0S2H	2 3 4 5 6 7 s2
Super DLTtape I [8-character label] [7-character label]	MR-SAMCL-BC MR-SAMCL-BC	1701-S1 1707-0SH	1 2 3 4 5 6 st
SDLT Cleaning (Drives that use SDLT I, SDLT II, and DLT S4 media use the same cleaning cartridge)	MR-SACCL-BC	1707-CNS	

^{*}WORM specific label available upon request

ABOUT QUANTUM

Quantum is a proven global expert in Data Protection and Big Data management, providing specialized storage solutions for physical, virtual and cloud environments. From small businesses to major enterprises, more than 50,000 customers trust Quantum to help maximize the value of their data by protecting and preserving it over its entire lifecycle. With Quantum, customers can Be Certain they're able to adapt in a changing world – keeping more data longer, bridging from today to tomorrow, and reducing costs. See how at www.quantum.com/BeCertain.

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