

## ULTRIUM LTO UNIVERSAL CLEANING CARTRIDGE



### FEATURES + BENEFITS

#### Imation Cleaning Cartridge Products are Designed Specifically for Each Tape Drive Format

The cleaning process is unique to each Ultrium drive. The amount of cleanings per cartridge is based on how the drive performs the cleaning process. Cleaning is done by shuffling a specific amount of tape over the drive head based on a specific cleaning algorithm that is unique to each drive manufacturer, therefore different amounts of tape are used for each drive—some use more, some use less. Each process provides a cleaning that is right for its drive. Regular cleaning of the drive reduces build-up or stains that have been deposited on the head.



The HP drive has been developed to have a minimal cleaning requirement and will alert you when it needs cleaning. You should only clean the heads if the “use cleaning cartridge” signal is flashing. The LTO Ultrium Universal Cleaning Cartridge will provide up to 50 uses per cartridge, as specified by the drive.

#### Quantum

The Quantum Ultrium drive requires minimal cleaning with normal usage in a typical office environment. The drive will indicate if cleaning is required by continuous illumination of the amber colored (cleaning) LED. Some environments may cause the drive to require a more regimented cleaning schedule. The Imation LTO Ultrium Universal Cleaning Cartridge will provide up to 50 cleanings per cartridge, as specified by the drive.



The IBM drive determines when a drive needs to be cleaned. If cleaning is required, a “C” will display in the single character display area and the status light will turn off. The Imation LTO Ultrium Universal Cleaning Cartridge will provide up to 50 cleanings per cartridge, as specified by the drive.

### MAINTAIN DATA INTEGRITY

The Ultrium LTO Universal Cleaning Cartridge is designed specifically to clean all Ultrium LTO 1, 2, 3, 4 and 5 drives, extending their life and helping to maintain data integrity. The Ultrium system is based on the industry's first open data storage platform. The LTO consortium – comprised of drive manufacturers HP, IBM and Quantum – developed this technology to meet the increased midrange and enterprise storage demands analysts predict over the next decade.

### TECHNICAL SPECS

Drive	Universal Cleaning Cartridge
LTO Gen 1	Compatible*
LTO Gen 2	Compatible
LTO Gen 3	Compatible
LTO Gen 4	Compatible
LTO Gen 5	Compatible

#### NUMBER OF CLEANINGS:

15-50+ (drive dependent)

This universal cleaning cartridge is capable of being used in all generation 1, 2, 3, 4 and 5 Ultrium format tape drives. Specific revisions of firmware may be required for proper operation. In the event this cleaning cartridge does not operate properly, please contact your drive manufacturer or system vendor for firmware upgrade information.

*\*With firmware update*

#### Primary

ORDERING UPC	DESCRIPTION	UPC	SIZE (WxHxD)	WEIGHT (Lbs)	UPC	SIZE (WxHxD)	WEIGHT (Lbs)	UNITS
15931	Ultrium Universal Cleaning Cartridge	051122159312	4.38" x 1.13" x 4.50"	0.55lb	50051122166025	10.25" x 5.56" x 13.00"	12.75lbs	20
16397	Ultrium Universal Cleaning Cartridge w/lbl	051122163975	4.38" x 1.06" x 4.50"	0.55lb	50051122166032	10.25" x 5.56" x 13.00"	12.75lbs	20
27226	Ultrium Universal Cleaning Dataguard rf lbl	051122272264	4.38" x 1.06" x 4.50"	0.55lb	50051122272269	10.25" x 5.56" x 13.00"	12.75lbs	20

#### Master Carton