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Damon Robertson
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Office hours

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fri 8:30am - 5pm
sat - sun Closed

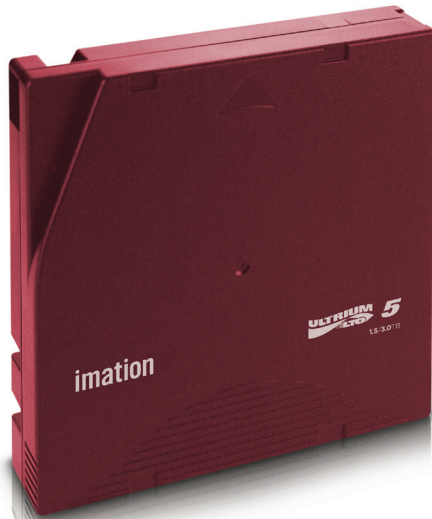
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ULTRIUM LTO 5

Tape Media



FEATURES + BENEFITS

Tera Ångström™ Technology

Results in tape with significantly smoother surface and a high signal-to-noise ratio (SNR), delivering fewer errors and faster transfer rates.

Robust Cartridge Construction

The patented corner snap improves cartridge strength and protects data during shipping or mishandling.

The patented three-piece tape spool design distributes stress more evenly over the tape surface for better performance and longer archival life.

Partitioning

Now available in Ultrium LTO 5 cartridges is a partitioning functionality which allows users to see what information is stored on the tape. This feature enables nearline applications to index data and allows for faster search results via enhanced file control and space management.

Exceptional Performance and Quality

Imation advanced servo-writing technology ensures precise alignment between drive head and data tracks for greater reliability.

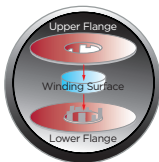
Security and Protection

Protect sensitive information at the drive level with hardware-based 256-bit encryption.

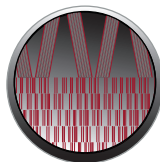
Patented corner snap



Patented three-piece tape spool design



Advanced Servo-writing Technology



Partitioning capability



Security and Protection



REACHING NEW MILESTONES

Imation expands on its storage portfolio offering the next-generation Ultrium LTO 5 tape cartridge. A single tape cartridge features 1.5 terabytes of native capacity and 3.0 terabytes of compressed capacity with data transfer rates of up to 280MB/second (2:1 compression), offering significant improvements over prior tape generations. The design reflects the features of previous generation while adding new features such as partitioning, to enable additional file control and efficiencies in space management. In addition, enhancements in servo technology and improved data compression ensure the same length of tape can store more information, allowing data center managers to keep their existing footprints without adding space to accommodate the growth in primary storage.

TECHNICAL SPECS

Native Capacity: 1.5TB
Compressed Capacity: 3.0TB

Data Transfer Rate:
280MB/second (compressed)
Cartridge Color: Brick Red

Tape Life:
30 Years Estimated Archival Life
20,000 Load/Unload Cycles

Limited Lifetime Warranty

Primary

Master Carton

ORDER UPC	DESCRIPTION	UPC	SIZE (LxWxH)	WEIGHT	UPC	SIZE (LxWxH)	WEIGHT	UNITS
27733	Ultrium Gen 5 1.5TB/3.0TB thermoform with case	051122277337	4.5" x 4.38" x 1.13"	0.55 lbs	50051122277332	16.06" x 11.92" x 5.44"	12.55 lbs	20
27732	Ultrium Gen 5 1.5TB/3.0TB thermoform labeled with case	051122277320	4.5" x 4.38" x 1.13"	0.55 lbs	50051122277325	16.06" x 11.92" x 5.44"	12.55 lbs	20
27737	Ultrium Gen 5 1.5TB/3.0TB thermoform without case	051122277375	4.13" x 4" x 0.88"	0.45 lbs	50051122277370	16.06" x 11.92" x 5.44"	10.5 lbs	20
27736	Ultrium Gen 5 1.5TB/3.0TB thermoform labeled without case	051122277368	4.13" x 4" x 0.88"	0.45 lbs	50051122277363	16.06" x 11.92" x 5.44"	10.5 lbs	20
27735	Ultrium Gen 5 1.5TB/3.0TB thermoform RFID labeled without case	051122277351	4.13" x 4" x 0.88"	0.45 lbs	50051122277356	16.06" x 11.92" x 5.44"	10.5 lbs	20
27734	Ultrium Gen 5 1.5TB/3.0TB thermoform RFID labeled with case	051122277344	4.5" x 4.38" x 1.13"	0.55 lbs	50051122277349	16.06" x 11.92" x 5.44"	12.55 lbs	20
27672	Ultrium Gen 5 1.5TB/3.0TB corrugated with case	051122276729	4.5" x 4.38" x 1.06"	0.55 lbs	50051122276724	13" x 10.25" x 5.56"	12.75 lbs	20
27780	Ultrium Gen 5 WORM 1.5TB/3.0TB corrugated with case	051122277801	4.5" x 4.38" x 1.13"	0.55 lbs	50051122177806	13" x 10.25" x 5.56"	12.75 lbs	20
15931	Ultrium Universal Cleaning Cartridge	051122159312	4.5" x 4.38" x 1.13"	0.55 lbs	50051122166025	13" x 10.25" x 5.56"	12.75 lbs	20
16397	Ultrium Universal Cleaning Cartridge labeled	051122163975	4.5" x 4.38" x 1.06"	0.55 lbs	50051122166032	13" x 10.25" x 5.56"	12.75 lbs	20