

110L LTO™ Ultrium™ Autoloader



Compact and affordable: an ideal first step into automated LTO data storage

Supported applications: network backup/restore, remote storage and automated archiving



- 1 TB capacity (2 TB compressed*)
- 54 GB/hr (108 GB/hr compressed*)
- 2 TB per cubic foot
- 400 GB per U rack height

FEATURES

Compact design

Removable data cartridge magazine

Bar code capability

Pluggable interface options

Ethernet option

ADVANTAGES

Can mount two units side by side in a rack

Facilitates offline storage

Reduces inventory time; facilitates media management

Connectivity flexibility

Remote monitoring capability

BENEFITS

Maximizes use of valuable data space

Ease of use

Quicker access to data

Easily adaptable to changing customer environments

Increased productivity

The Exabyte 110L LTO™ Ultrium™ autoloader brings world-class automation to users who have chosen the LTO Ultrium drive technology and need the benefits of entry-level automation. The 110L accommodates one LTO Ultrium drive and 10 data cartridges.

Ideal for distributed networks and remote installations, the 110L is a compact alternative to standalone LTO tape drives. The user-friendly LCD screen guides users through status, diagnostics and help functions. The 110L occupies very little space on a desktop or on top of a server. For optimal performance and convenience,

two autoloaders can be mounted side by side in a standard 19" rack.

The tape drive is designed to be a field-replaceable unit, allowing for ease of service and the ability to upgrade to future-generation tape drives, protecting the user's investment.

Optimized for use in SAN applications, the 110L autoloader offers management capabilities typically found in larger, more expensive libraries, including Ethernet and Fibre connectivity, yet at an entry-level price.

* Compressed specifications assume a 2:1 compression ratio. Compression, capacity and throughput will vary depending upon type of data and system configuration. All specifications are subject to change without notice. Ultrium LTO is a U.S. trademark of HP, Seagate and IBM.

The Exabyte 110L autoloader includes one LTO Ultrium tape drive. All configurations include robotics and drive enclosure, power cord, SCSI cable and terminator, one data cartridge magazine, one LTO Ultrium data cartridge, one LTO cleaning cartridge, and an installation and operation manual. The 110L-Plus configurations also include Ethernet, bar code scanner and labels, and Library Monitor software.

110L Configurations	Exabyte Part #
110L-Plus, LVD, Ethernet, bar code, kitted	270018-1376
110L, LVD, kitted	270018-1378

110L Options	Exabyte Part #
Rack Mount Kit	1004503
Exapak	00720

Exabyte 110L Technical Specifications

Capacity

1 TB, native
Up to 2 TB, compressed*

Data Transfer Rate, Aggregate

54 GB/hr, native
Up to 108 GB/hr, compressed*

Cartridge Access Time

< 10 seconds

SCSI Interface

Ultra 2 LVD

Reliability

Robotics: >500,000 mean cycles between failures (MCBF)
Drive MTBF: as specified by LTO Ultrium vendors

Environment

Operating temperature:
5° C to 35° C (41° F to 95° F)
Nonoperating temperature:
-20° C to 60° C
(-4° F to 140° F)
Relative humidity, noncondensing, operating: 20% to 80%

Power

100 to 240 VAC, 50 to 60 Hz
Auto-switching power supply
Average watts while idle: 61
Maximum watts: 105

Dimensions (HxWxD)

8.65 x 8.56 x 24.25 in.
21.97x 21.7 x 61.6 cm

Shipping package:

15.9 x 15 x 35.9 in
Rack height: 5U

Weight

39.5 lbs.
Shipping weight: 49 lbs.

Media

Exabyte LTO Ultrium data and cleaning cartridges
Media is available in Exapaks® — data cartridge magazines preloaded with appropriate Exabyte media.

Agency Certifications

UL, CSA, FCC, CISPR, VDE, IEC, TUV

Warranty

Three-year limited warranty

Software Compatibility

For the most recent software compatibility information, please visit the **Products** section on the Exabyte website at www.exabyte.com.

Media Compatibility

The 110L autoloader is compatible with LTO Ultrium data cartridges. The autoloader can accommodate up to 10 media cartridges.

Tape Drive Integration

The 110L autoloader is configured with one LTO Ultrium tape drive.

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