

Compact, affordable and easy to use: an ideal first step into automated data storage

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



- Up to 1.05 TB capacity*
- Data throughput of up to 108 GB/hour*
- Affordable alternative to standalone tape drives
- User-friendly interface
- Reduces administrative overhead and provides the lowest possible cost of ownership

FEATURES

Compact size

LCD w/ simplified menu system

Keyless security

Removable data cartridge magazine

ADVANTAGES

Fits on top of a server, on the desktop or in a 19-inch rack (up to 2 units side by side)

Easy to use

Ensures security

Easy to use

BENEFITS

Allows for installation flexibility and maximization of space

Makes drive and media status clear; easy to configure & operate

Provides data security and ensures safe operation

Facilitates offline storage

The Exabyte EZ17™ MammothTape autoloader is the ideal first step into automated data storage. Compact and affordable, the EZ17 is easy to operate and compatible with all major software applications. With Exabyte's M2™ tape drive, the EZ17 offers unattended access to over 1 TB of data at a rate of up to 108 GB per hour (compressed). For companies with lower capacity and performance requirements, the EZ17 is also available with a Mammoth tape drive.

This Exabyte autoloader offers a cost-effective, automated data management solution with significant increases in capacity over standalone tape drives for nearly the same price. It accommodates seven data cartridges in a removable magazine for easy offline storage. The EZ17 occupies less than one cubic foot of space, fitting neatly on a desktop or server, or two units can be mounted side by side in a standard 19" rack. World-renowned Exabyte robotics automate backup procedures, eliminate operator error and dramatically cut data management costs.

* Compressed specifications assume a 2.5:1 compression ratio with M2, 2:1 with Mammoth. Compression, capacity and throughput will vary depending upon type of data and system configuration. All specifications are subject to change without notice.

The Exabyte EZ17 autoloader includes one M2 or Mammoth drive, robotics and enclosure, power cord, SCSI cable, SCSI terminator, Exabyte AME media, data cartridge magazine, installation and operation manual.

EZ17 Configurations

	Exabyte Part #
EZ17LVDK, 1 M2 drive, LVD	270011-1154
EZ17SWK, 1 Mammoth drive, single-ended	270011-647
EZ17LVDK, 1 Mammoth drive, LVD	270011-653

EZ17 Options

	Exabyte Part #
EZ17 Rack Mount Kit (M2) (Rack mount kit mounts two EZ17s in a 19-inch rack.)	1003036
EZ17 Rack Mount Kit (Mammoth)	340351
EZ17 M2 Exapak	00638
EZ17 Mammoth Exapak	328468

Media Compatibility

The EZ17 autoloader is compatible with 225m, 150m and 75m AME with SmartClean™ data cartridges (with M2), and 170m and 22m AME (with Mammoth). The library can accommodate up to seven Exabyte media cartridges.

Tape Drive Integration

The EZ17 autoloader is configured with M2 or Mammoth tape drives.

Exabyte EZ17

Technical Specifications

Capacity

M2
420 GB, native
1.05 TB, compressed*

Mammoth
140 GB, native
280 GB, compressed*

Data Transfer Rate, Aggregate

M2
43.2 GB/hr, native
108 GB/hr, compressed*

Mammoth
10.8 GB/hr, native
21.6 GB/hr, compressed*

Cartridge Access Time

< 10 seconds

SCSI Interface

M2
SCSI-2 Ultra Wide LVD

Mammoth
SCSI-2 Fast Wide LVD or HVD
(LVD - single-ended compatible)

Reliability

Robotics: >500,000 mean cycles
between failures (MCBF)

Drive MTBF:
M2: >300,000 hours
Mammoth : 250,000 hours

Recording Method

MammothTape, capstanless
helical scan

Environment

Operating temperature:
5° C to 35° C (41° F to 95° F)

Nonoperating temperature:
-10° C to 60° C
(14° F to 140°F)

Relative humidity, noncondensing,
operating: 20% to 80%

Power

100 to 240 VAC, 50 to 60 Hz
Auto-switching power supply

Power Consumption

20 watts minimum
37 watts maximum

Dimensions (HxWxD)

8.4 x 8.3 x 18.2 inches
21.3 x 21.1 x 46.2 cm

Shipping package

14.8 x 14.4 x 30.4 inches
37.5 x 36.5 x 77.2 cm

Weight

21.5 lbs.
9.75 kgs
Shipping weight: 31.0 lbs.
14.1 kgs

Media

M2: Exabyte 225m, 150m and
75m AME with SmartClean™

Mammoth: Exabyte 170m and
22m AME, and Exabyte
Mammoth cleaning cartridge
Media is also available in Exapaks™
– data cartridge magazines
preloaded with appropriate
Exabyte tapes.

Use of other cleaning methods may
void drive warranty.

Agency Certifications

UL, CSA, FCC, CISPR

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.

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* Compressed specifications assume a 2.5:1 compression ratio with M2 and 2:1 compression ratio with Mammoth. Compression, capacity and throughput will vary dependent upon type of data and system configuration. All specifications are subject to change without notice.

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