

EZ17



MammothTape™ Autoloader

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

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



Available with Mammoth-2, Mammoth or Mammoth-LT tape drives

Up to 1.05 TB capacity*

Data throughput of up to 108 GB per hour*

Easy to use

>500,000 MCBF

Affordable alternative to standalone tape drives

Compact size: <1 cubic foot

KEY FEATURES

Cost-effective, automated data solution

Larger capacity than standalone drives for nearly the same price

Higher transfer rate and capacity than AIT, DLTtape and DDS-4 autoloaders

Easy entry to the MammothTape technology roadmap

Reduces administrative overhead

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 Mammoth-2 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 capacities and performance requirements, the EZ17 is also available with a Mammoth or Mammoth-LT tape drive.

Simple and compact, this Exabyte autoloader accommodates seven data cartridges in a removable magazine to facilitate 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-inch 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 Mammoth-2, 2:1 with Mammoth and Mammoth-LT. Compression, capacity and throughput will vary depending upon type of data and system configuration. All specifications are subject to change without notice.

Media Compatibility

The Exabyte EZ17 supports Exabyte AME media for optimal data recording and drive performance.

This media is available in the following lengths:

- 225m
- 170m
- 125m
- 45m

See technical specifications below for drive compatibility

Tape Drive Integration

The EZ17 is configured with one of the following tape drives:

- Mammoth-2
- Mammoth
- Mammoth-LT

For more information about MammothTape technology, visit www.mammothtape.com.

Name	Exabyte Part #	UPC # and Description
EZ17 Mammoth-2		TBD
EZ17 Mammoth LVD SCSI kitted	270011-653	70955000459(4) Up to 280 GB, up to 21.6 GB/hr, 7 cartridge desktop autoloader with 1 Mammoth drive. Kit includes LVD SCSI cable, installation and operation guide, 7 Exabyte 170m AME data cartridges, 1 Mammoth cleaning cartridge, U.S. power cord. 3 year warranty.
EZ17 Mammoth differential wide SCSI kitted	270011-650	70955000412(3) Up to 280 GB, up to 21.6 GB/hr, 7 cartridge desktop autoloader with 1 Mammoth drive. Kit includes wide SCSI cable, installation and operation guide, 7 Exabyte 170m AME data cartridges, 1 Mammoth cleaning cartridge, U.S. power cord. 3 year warranty.
EZ17 Mammoth-LT LVD SCSI kitted	270011-651	70955000453(6) Up to 196 GB, up to 14.4 GB/hr, 7 cartridge desktop autoloader with 1 Mammoth-LT drive. Kit includes LVD SCSI cable, installation and operation guide, 7 Exabyte 125m AME data cartridges, 1 Mammoth cleaning cartridge, U.S. power cord. 3 year warranty.

For a complete list of part numbers, ask your reseller or visit www.exabyte.com.

Exabyte EZ17

Technical Specifications

Capacity

Mammoth-2

Up to 1.05 TB, compressed*
Up to 420 GB, native

Mammoth

Up to 280 GB, compressed*
Up to 140 GB, native

Mammoth-LT

Up to 196 GB, compressed*
Up to 98 GB, native

Data Transfer Rate

Mammoth-2

30 MB per second, compressed*
12 MB per second, native

Mammoth

6 MB per second, compressed*
3 MB per second, native

Mammoth-LT

4 MB per second, compressed*
2 MB per second, native

Cartridge Access Time

<10 seconds

Interface

Mammoth-2

SCSI-2 Ultra Wide LVD

Mammoth

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

Mammoth-LT

SCSI-2 Fast LVD
(LVD - single-ended compatible)

Reliability

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

Drive MTBF:

Mammoth-2 >300,000 hours
Mammoth >250,000 hours

Recording Method

MammothTape, capstanless helical scan

Environmental

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
20 watts minimum
37 watts maximum

Dimensions (HxWxD)

8.4 x 8.3 x 18.2 in.
21.3 x 21.1 x 46.2 cm
Shipping package:
14.8 x 14.4 x 30.4 in.
37.5 x 36.5 x 77.2 cm

Weight

21.5 lbs.
Shipping weight: 31.0 lbs.

Exabyte AME Media

Mammoth-2
225m with SmartClean™ technology

Mammoth

170m, 125m, 45m AME media
Mammoth cleaning cartridge

Mammoth-LT

125m, 45m AME media
Mammoth cleaning cartridge

Media is also available in data cartridge magazines preloaded with appropriate Exabyte AME tapes.

Agency Certifications

UL, CSA, FCC, CISPR

Warranty

3-year advance exchange warranty

Customer-Ready Configuration

The EZ17 autoloader includes one Mammoth-2, Mammoth or Mammoth-LT drive, robotics and enclosure as well as the following items:

Power cord
SCSI cable
SCSI terminator
Exabyte AME media
Data cartridge magazine
Installation and operation manual

Software Compatibility

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

Contact an Exabyte sales representative at 1-800-EXABYTE for availability of products using MammothTape technology.

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