

# 230D DLTtape™ Library



Award-winning, high-capacity DLT library optimized for server backup and storage area network applications.

Supported applications: unattended network backup/restore, remote storage, automated archiving, imaging and hierarchical storage management.



- 2 drives, 30 cartridges
- Robust, reliable, feature-rich, compact DLT library
- 1.05 TB capacity (2.1 TB compressed)\*
- 36 GB/hour data transfer rate (72 GB per hour compressed\*)
- Standard remote management capability



Exabyte 230D  
Winner, Well-Connected Award  
Best DLT Library  
Network Computing, May 2000

## FEATURES

*Laser barcode scanner*

*Enhanced LCD display and menu-driven interface*

*Multi-drive capacity*

*Key lock with electronic override*

*Removable 5-cartridge magazines*

*Additional cartridge slot*

## ADVANTAGES

*Improves file management*

*Supplies user with instant library status*

*Fault tolerant*

*Ensures safe operation*

*Easy to use*

*Provides additional data cartridge or automates drive cleaning operations*

## BENEFITS

*Reduces media inventory time*

*Ensures easy operation*

*Increases throughput, permits concurrent operation*

*Provides data security*

*Facilitates offline storage and library loading*

*Improves productivity*

The award-winning 230D tape library is Exabyte's most reliable, feature-rich, compact DLT library. The Exabyte 230D is shipped with Ethernet connectivity, Exabyte Library Monitor software and an integrated barcode reader as standard features. All Exabyte libraries feature the industry's most advanced and durable robotics system as well as a user-friendly interface and modular design. Available in either standalone or rack-mount configurations, the 230D allows for maximized use of costly data center space.

Exabyte tape libraries consistently demonstrate the highest levels of reliability and software compatibility. Their use can cut data management cost and time by 50 percent. A world leader in data storage automation, Exabyte has shipped more than 1.6 million drives and libraries.

\* 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.

The Exabyte 230D tape library includes one DLT 7000 drive. Also included are one drive blank, robotics and drive enclosure, power cord, SCSI cables, SCSI terminator, DLT cleaning tape, 5 DLT data cartridges, data cartridge magazines, and an installation and operation manual.

230D Configurations	Exabyte Part #
230D-7000RWSK, rack wide single-ended	270007-1200
230D-7000RWDK, rack wide differential	270007-1121
230D-7000TWSK, standalone wide single-ended	270007-1199
230D-7000TWDK, standalone wide differential	270007-1120
DLT 7000SW, drive/carrier	328616
DLT 7000DW, drive/carrier	328614

## Media Compatibility

The Exabyte 230D tape library with DLT 7000 tape drives uses Exabyte DLTtape media for optimal data recording and drive performance.

## Tape Drive Integration

The Exabyte 230D tape library accommodates up to 2 DLT 7000 tape drives and up to 30 Exabyte DLTtape cartridges.

## Exabyte 230D Technical Specifications

### Capacity

1.05 TB, native  
2.1 TB, compressed\*

### Data Transfer Rate, Aggregate

36 GB/hr., native  
72 GB/hr., compressed\*

### Cartridge Access Time

< 10 seconds

### Interface

SCSI-2 Fast  
Wide/single-ended  
and differential

### Reliability

Robotics: >1,000,000 mean cycles  
between failures

### Drive MTBF:

DLT drive reliability as published  
by Quantum Corporation

### Environmental

Operating temperature:  
10° C to 35° C (41° F to 95,° F)

Nonoperating temperature:  
-20° C to 60° C (-40° F to 140° F)

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

### Power

90 to 259 VAC, 48 to 62 Hz  
Auto-switching power supply  
175 watts maximum approx.  
115 watts minimum approx.

### Dimensions (HxWxD)

Standalone:  
21.1 x 19.0 x 29.0 inches  
53.6 x 48.3 x 73.7 cm  
10 rack units in height

### Rack mount:

17.47 x 19.0 x 29.0 inches  
44.37 x 48.3 x 73.7 cm

### Shipping package:

33 x 25 x 36 inches  
83.8 x 61.6 x 87.6 cm

### Weight

Standalone: 191 lbs.  
Shipping weight: 216 lbs.

### Rack: 170 lbs.

Shipping weight: 220 lbs.

### Media

Exabyte DLT Data Cartridge and  
DLT CleaningTape III.

Media is available in Exapak™  
data cartridge magazines  
preloaded with appropriate  
EXATAPEs.

### Agency Certifications

UL, CSA, IEC, FCC, TUV, CISPR

### Warranty

Three-year, first year on site

### Software Compatibility

For the most recent software  
compatibility information,  
please visit the **Products** section  
on the Exabyte web site at  
[www.exabyte.com](http://www.exabyte.com).



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