

#### DLT LIBRARY SYSTEM

TL881 DLT Library, 1 Drive, Tabletop, FWSE	128667-B21
TL881 DLT Library, 2 Drives, Tabletop, FWSE	128667-B22
TL881 DLT Library, 1 Drive, Tabletop, FWD	128668-B21
TL881 DLT Library, 2 Drives, Tabletop, FWD	128668-B22
TL881 DLT Library, 1 Drive, Rackmount, FWD	128669-B21
TL881 DLT Library, 2 Drives, Rackmount, FWD	128669-B22
TL891 DLT Library, 1 Drive, Tabletop, FWD	120875-B21
TL891 DLT Library, 2 Drives, Tabletop, FWD	120875-B22
TL891 DLT Library, 1 Drive, Rackmount, FWD	120876-B21
TL891 DLT LIB, 2 Drives, Rackmount, FWD	120876-B22
MiniLibrary Expansion Unit	120877-B21
MiniLibrary Data Unit	128670-B21

#### LOCALIZATION KITS

Country Kit, US/Canada/Mexico	349386-001
Country Kit, Australia/China/New Zealand	349386-011
Country Kit, South East Asia/India	349386-AR1
Country Kit, Central Europe	349386-021
Country Kit, United Kingdom/Hong Kong	349386-031
Country Kit, Switzerland	349386-111
Country Kit, Italy	349386-061
Country Kit, Denmark	349386-081
TL881 Country Kit, Japan	128673-291
TL891 Country Kit, Japan	120884-291

#### DRIVE UPGRADE KITS

Add-On 20/40 DLT Drive for TL881	128671-B21
Add-On 20/40 DLT Drive for TL881, Japan	128671-291
Add-On 35/70 DLT Drive for TL891	120878-B21
Add-On 35/70 DLT Drive for TL891, Japan	120878-291

#### CARTRIDGES AND ACCESSORIES

MiniLibrary Pass Thru Mechanism Kit	120880-B21
10-Slot Magazine	120881-B21
DLT IV Data Cartridges, single pack	295195-B22
DLT IV Data Cartridges, 7 pack	295192-B21
DLT Cleaning Cartridge	199680-002

#### SCSI CABLE KITS

Wide Differential SCSI cable, 5 m	328215-001
Wide Differential SCSI cable, 10 m	328215-002
Wide Differential SCSI cable, 15 m	328215-003
Wide Differential SCSI cable, 20 m	328215-004

#### PROLIANT CONNECTIVITY KITS

<i>Fast Wide Single Ended, 68 HD</i>	
US, Canada, Mexico	113395-001
Central Europe, UK, Hong Kong	113395-B31
Japan	113395-291
<i>Fast Wide Single Ended, VHDCI</i>	
US, Canada, Mexico	113396-001
Central Europe, UK, Hong Kong	113396-B31
Japan	113396-291
SCSI Converter Rackmounting Bracket (holds 4 Connectivity Kits)	122612-B21

#### RACKMOUNTING KITS

MiniLibrary Tabletop to Rackmount Conversion Kit, Metric /RETMA racks	120882-B21
MiniLibrary Tabletop to Rackmount Conversion Kit, Compaq racks	120883-B21



For more information about Compaq

StorageWorks DLT Libraries, visit our web site at:

<http://www.compaq.com/storageworks>

RELIABILITY YOU CAN DEPEND ON WITH THE SCALABILITY TO GROW

# The ultimate library for Network, Workstation Backup and Enterprise Storage Management

THE REVOLUTIONARY COMPAQ DLT MINILIBRARY gives you more flexibility in capacity, performance and growth than any DLT library available. The MiniLibrary Base Unit has a 10-cartridge magazine and comes with one or two drives offering from 400 to 700 GB of capacity.\* If you start with one drive, it's easy to upgrade to two drives – or to upgrade to a higher capacity drive. Then, as your needs continue to grow, the modular design lets you simply install additional units for expansion to up to 6.3 TB\* of capacity with native transfer rates of up to 180 GB per hour — all while protecting your original investment.

## Unique Scalability

The MiniLibrary Expansion Unit sets a new standard in expandable DLT libraries. The modular design lets you start with a base unit of 400 GB\* or 700 GB\* of capacity. Then add a MiniLibrary Expansion Unit which functions as a single control point among multiple library modules. The further addition of MiniLibrary Base Units or MiniLibrary Data Units is then possible for additional performance and/or capacity. With all of this flexibility, the Compaq MiniLibrary family advances scalable storage to an unmatched level, delivering an entry level automated DLT solution today, while allowing for the growth required for tomorrow's enterprise applications.

## Compaq MiniLibrary Modular Components

### TL881 MINILIBRARY BASE UNIT

A 10-cartridge DLT library containing one or two Compaq 20/40 DLT drives. Available either as a rackmount or tabletop unit (with two drives).

- Up to 3 MB/sec native transfer rate (within two drives)
- 400 GB capacity (at 2:1 compression)
- Supported on ProLiant with Windows NT or Novell NetWare platforms
- Supports Seagate Backup Exec (Windows NT, Netware)

### TL891 MINILIBRARY BASE UNIT

A 10-cartridge DLT library containing one or two Compaq 35/70 DLT drives. Available either as a rackmount or tabletop unit.

- Up to 10 MB/sec native transfer rate (with two drives)
- 700 GB capacity (at 2:1 compression)
- Multiplatform support for ProLiant, Alpha, VAX, Sun Solaris, and IBM RS8000 systems in Windows NT, Novell NetWare, Tru64 UNIX, IBM AIX, and OpenVMS environments.
- Application support (base, expansion, and data unit) for: Seagate Software Backup Exec (Windows NT, NetWare), Computer Associates ACRserve IT (Windows NT, NetWare), Legato NetWorker (Windows NT, Tru64 UNIX), Veritas NetBackup (Tru64 UNIX, Sun Solaris), Storage Library System (OpenVMS), Archive/Backup System (OpenVMS), IBM ADSM (Windows NT, Sun Solaris, IBM AIX). Base unit also supports Legato with Sun Solaris and IBM AIX.

### MINILIBRARY EXPANSION UNIT

A 16-cartridge module (contains no drives) which provides for expansion of the TL881 or TL891 base unit (rackmount only). The MiniLibrary expansion unit provides for master control of all attached TL881, TL891 and MiniLibrary Data Unit robotics.

- Provides master control and scalability
- Additional 640 GB\* or 1.1 TB\* of capacity (depending on drive and data format)

### MINILIBRARY DATA UNIT

A 16-cartridge module (contains no drives) which provides additional storage capacity (rackmount only).

- Provides additional capacity
- Additional 640 GB\* or 1.1 TB\* of capacity (depending on drive and data format)

\*(at 2:1 compression)

Get the data protection you need now, and add capacity and performance when and how you need it.

#### START WITH THE MINILIBRARY BASE UNIT

MiniLibrary base unit



- Up to 700 GB\* of capacity
- Up to 36 GB/hr transfer rate

#### EXPAND YOUR CAPACITY WITH THE MINILIBRARY EXPANSION UNIT

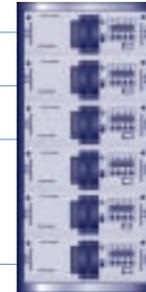
MiniLibrary expansion unit  
MiniLibrary base unit



- Up to 1820 GB\* of capacity
- Up to 36 GB/hr transfer rate

#### ADD ADDITIONAL MINILIBRARY BASE UNITS OR DATA UNITS FOR ADDITIONAL CAPACITY AND PERFORMANCE

MiniLibrary expansion unit  
MiniLibrary base unit  
MiniLibrary base or data units



Maximum Configuration(s):

- Up to 6.3 TB\* of capacity (1 Expansion Unit, 1 TL891, 4 Data Units)
- Up to 180 GB/hr transfer rate (1 Expansion Unit, 5 dual drive TL891 base units)

SPECIFICATIONS	TL881	TL891	EXPANSION UNIT	DATA UNIT
No. of drives	1 or 2, 20/40 DLT	1 or 2, 35/70 DLT	none	none
Performance, native (2 drives)	10.8 GB/hr	36 GB/hr	n/a	n/a
No. of slots	10	10	16	16
Capacity (2:1 using DLTIV media)	400 GB	700 GB	640 GB - 20/40 format 1.1 TB - 35/70 format	640 GB - 20/40 format 1.1 TB - 35/70 format
<b>Reliability:</b>				
MTBF @ 100% duty cycle (drives)	280,000 hrs	280,000 hrs	n/a	n/a
MSBF (robotics)	1,000,000 swaps	1,000,000 swaps	1,000,000 swaps	1,000,000 swaps
<b>Interface</b>	68 HD - FWD 68 HD - FWSE (tabletop)	68 HD-FWD Fibre to follow	68 HD-FWD	68 HD-FWD
<b>Dimensions (in/cm)</b> (H x W x D)	6.97/17.70 17.00/43.18 23.75/60.35	6.97/17.70 17.00/43.18 23.75/60.35	6.97/17.70 17.00/43.18 23.75/60.35	6.97/17.70 17.00/43.18 23.75/60.35
<b>Rack height</b>	4U	4U	4U	4U
<b>Weight (lbs/kgs)</b>				
single drive	48/22	48/22		
dual drive	62/28	48/22	41/20	41/20

- Scalable performance allows you to meet requirements for shrinking backup windows.
- Scalable capacity allows you to keep pace with growing data storage requirements.
- Modular design offers flexibility and scalability, allowing you to custom design the specific library you need.
- Modules are easily reconfigured or redeployed to meet changing backup strategies.
- Small rack requirements do not use up valuable floor space.
- High reliability robotics for less downtime. Redundant components so you'll never lose your capability to back up.
- Removable magazines for easy off-site storage.