DLT LIBRARYXPRESS™

DLT

2 x 138 or 16 x 96 ↑ 2 x 10

400 GB

ADVANCED LIBRARY SYSTEM INCORPORATING THE ADVANTAGES OF MODULAR SCALABILITY

The Ultimate Library
The DLT LibraryXpress gives you the most options for capacity, performance and growth of any DLTtape™ library available. The Base Module (LXB) has a 10 cartridge magazine and comes with one or two drives offering 400 GB native capacity. If you start with one drive, it's easy to upgrade to two. Then, as your needs grow even greater, the exclusive SmartScale Storage® design lets you simply install additional modules for expansion up to 5.5 TB of native capacity - all while protecting your original investment.

Intuitive Front Panel And Built-in Diagnostics
A 4-line, 20-character LCD front-panel display provides direct access to comprehensive library status. Configure the library through the panel or from software. Check the robotics, drive and magazine status and access system statistics. Magazine handling is easy – just push one button to unlock. A bar code reader is also available for enhanced data management.

Proven Mainframe Class™ Reliability Gives Peace Of Mind
The combination of high-performance DLTtape drive technology and Overland's proven Mainframe Class library robotics gives you peace of mind. Replacements or upgrades can be easily done in the field. Your data is safe, secure and restorable with a highly reliable automated tape storage solution.

SmartScale Storage® Expandability
Overland's innovative SmartScale Storage design delivers cost-effective, as needed, modular expansion that can be added as capacity and performance requirements increase. The LibraryXpress advances scalable storage to a higher level, delivering a network backup and storage solution today and the precise growth capabilities required for tomorrow.

Reliability And Integrity For Business-Critical Data
Provides safe, secure backup and on-line access for your critical data with proven streaming DLTtape technology. Durable low part count library mechanics using Overland's exclusive Mainframe Class design ensure reliable long-term automated performance. This combination of reliable leading technologies ensures no-worry operation for many years.

Remotely Monitor And Control With Web TLC
Monitoring, controlling and administering storage centrally is becoming essential to insure your data is available when you need it. With Overland's Web TLC you can be sure your LibraryXpress is on-line properly from anywhere in the world. Web TLC's direct LAN attach is platform independent and operates with any web browser for convenient access.

DLT TAPE

- **Up to 9 modules form one library**

- **Network and workstation backup for archiving, storage, imaging and enterprise storage management**

- **Designed to scale with expanding storage requirements for the ultimate in flexibility**

- **SmartScale Storage design allows configurations optimized for capacity or performance**

OVERLAND

DLT LIBRARYXPRESS ™

Compatibility To Keep You Connected
- Supports all major operating systems including HP-UX, IBM AIX, Linux, Mac OS, Novell NetWare, SCO UNIX, Sun Solaris, Tru64 UNIX, Windows NT/2000 and more.
- Seamless compatibility with all leading tape application software.

Service You Can Count On
- Covered by Overland's standard 2 year on-site and 1 year return-to-factory warranty.
- Includes **GUTS**™ (Guaranteed Up Time Service) program that ensures 99% up time and 100% data recovery for ulti-mate protection.

Protecting Your Storage Investment
- Over 20 years of experience in provid-ing tape storage solutions.
- Engineering excellence with award-winning library robotics design.
- Overland meets the needs of IT profes-sionals in industries worldwide.

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MODEL	LXB8110/8210	LXG	LXC
DRIVES AND MEDIA			
Drive type	DLT8000	n/a	n/a
Media type	DLTtape IV	DLTtape IV	DLTtape IV
MODULE CONFIGURATION			
Magazine size/slots	10 cartridges	16 cartridges	16 cartridges
Magazines per module	1	1	1
Number of slots per module	10 cartridges	16 cartridges	16 cartridges
Number of drives per module	1 or 2 drives	0 drives	0 drives
MULTI-MODULE CONFIGURATION			
Required modules	LXG (1 only) and at least one LXB. Additional LXB or LXC modules are optional.		
Optional modules	LXB (1 to 8 modules), LXC (1 to 7 modules)		
Number of modules per library	1 to 9		
Maximum slots per library	Up to 138		
Maximum drives per library	Up to 16		
CAPACITY			
Native module capacity	400 GB	640 GB	640 GB
Compressed module capacity*	800 GB	1.28 TB	1.28 TB
Native library capacity	Up to 5.5 TB	Up to 5.5 TB	Up to 5.5 TB
Compressed library capacity*	Up to 11 TB	Up to 11 TB	Up to 11 TB
PERFORMANCE			
Native transfer rate (1 module, 1 drive)	21.6 GB/hour	n/a	n/a
Compressed transfer rate (1 module, 1 drive)*	43.2 GB/hour	n/a	n/a
Native transfer rate (9 modules, 16 drives)	345.6 GB/hour	n/a	n/a
Compressed transfer rate (9 modules, 16 drives)*	691.2 GB/hour	n/a	n/a
RELIABILITY			
Robotics MSBF	2,000,000 exchanges	2,000,000 exchanges	2,000,000 exchanges
Drive MTBF	250,000 hours	250,000 hours	250,000 hours
CONNECTIVITY			
Interface	F/W SCSI-2	F/W SCSI-2	F/W SCSI-2
	LVD/SE or HVD	LVD/SE or HVD	LVD/SE or HVD
PHYSICAL DIMENSIONS			
Single module, desktop (HxWxD)	8 x 19 x 23 inches (20.3 x 48.2 x 58.4 cm)		
Single module, rackmount (HxWxD)	7 x 17 x 22 inches (17.78 x 43.2 x 55.88 cm)		
Single module weight	44 lb (20 kg)		
POWER REQUIREMENTS			
Voltage	100 to 240 VAC	100 to 240 VAC	100 to 240 VAC
Frequency	50 to 60 Hz	50 to 60 Hz	50 to 60 Hz
Power	.21 KVA	.12 KVA	.12 KVA
ENVIRONMENT			
Operating temperature (media)	10 to 40° C; 50 to 104° F		
Relative humidity (media)	20 to 80%, non-condensing		
AGENCY APPROVALS			
Agencies	UL, UL-Canada, TUV PS, CE Marking, FCC and VCCI		

Assumes compression ratio of 2:1. Actual performance may vary with the application.

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