Tandberg SLR Autoloader

UNATTENDED BACKUP WITH THE RELIABILITY OF SLR™ TECHNOLOGY





- Entry-level unattended backup
- User-friendly control panel
- Designed for systems with 25-800GB of data
- Scaleable drive technology for future upgrades
- Available in 4U, 1/2-rackmount form factor or stand-alone table-top
- Compatible with workgroup to enterprise management software
- User replaceable drive
- Standard bar code reader for easy storage management
- **High reliability**
- Features advanced encoding technology with SLR60/100 WR²



UNATTENDED TAPE BACKUP AT AN ENTRY LEVEL PRICE

The new Tandberg SLR Autoloader brings you the productivity and security of an automated tape solution, as well as the proven reliability of SLR technology, at an entry-level price that is easily justified. Accommodating one SLR tape drive and an eight-cartridge magazine, the Tandberg SLR Autoloader is designed to back up your system for a full week or up to two months without operator intervention, thereby saving resources and ensuring consistent, timely backups.

USER-FRIENDLY INTERFACE MAKES OPERATION EASY

From the intuitive LCD display to the cartridge magazine that secures all eight cartridges, the Tandberg SLR Autoloader accommodates users by offering an easy-to-use interface. For instance, setup of the Tandberg SLR Autoloader is accomplished in three easy steps in the control panel menu. In addition, the Tandberg SLR Autoloader display panel provides status information on the activity of the drive and loader mechanisms.

Finally, a security code allows you to lock the loader and regulate access to the drive, cartridges and magazine.

MAJOR OPERATING SYSTEM AND SOFTWARE CONNECTIVITY

Operating system and platform software support are assured by certified compatibility with all leading software packages for Sun Solaris, Novell NetWare, Windows NT, IBM AIX, SCO UNIX, HPUX, Mac OS, and more. TapeAlert™, in combination with the intelligence built into the automated Tandberg SLR Autoloader, keeps host software fully aware of the presence of all media and the status of the SLR drive and robotics.

PROTECTING YOUR STORAGE INVESTMENT

Tandberg Data is the market leader of experience and knowledge in providing business-critical tape storage solutions reliability and service you can depend on.



TECHNICAL SPECIFICATIONS DRIVES AND MEDIA

DRIVE TYPE		SLR50	SLR60	SLR100	
Number of Drives:		3LN30	3LN00	1	
Number of Cartridges:		8	8	8	
Performance Characteristics				, and the second	
Sustained Native Transfer Rate:		7.2GB/hr	14.4GB/hr	18GB/hr	
Compressed Transfer Rate:		14.4GB/hr	28.8GB/hr	36GB/hr	
Capacity		14.400/111	20.003/11	3000/111	
Native capacity:		200GB	240GB	400GB	
Compressed Capacity (2:1):		400GB	480GB	800GB	
Reliability and Data Integrity		10005	100 45	00005	
Robotics					
Mechanism Life:			7 years		
Cartridge Swap:		250 000			
Bar code reader:		Standard			
Load Time:		10 sec. (max.) including picking from slot			
Unload Time:		10 sec. (max.) including returning to slot			
			out (mann, manadaning ratanining r		
Drive					
MTBF:	300 000 hours				
Error Correction Code:	Reed Solomon ECC, Level 6				
Hard Read Error Rate:	< 10'17				
Media					
Media, Archival Life:	> 10 years				
Connectivity and System Compatibility					
Interface:	Ultra Wide SCSI-3 Single-Ended LVD				
Environmental Specifications					
Temperature:			5°C to 40°C Operating		
Relative Humidity:	20% to 80% RH, Non-condensing, Operating				
Physical Dimensions					
Dimensions (inches):	Rack:	Height: 6.84 in; Width: 8.8 in; Depth: 22.75 in			
	Desk-top:	Height	: 6.84 in; Width: 8.8 in; Depth:	22.75 in	
Dimensions (cm):	Rack:	Height: 17.4 cm; Width: 22.4 cm; Depth: 57.8 cm			
	Desk-top:	Height:	17.4 cm; Width: 22.4 cm; Depth	n: 57.8 cm	
Weight:	30 lb / 13.6 kg				
Power Requirements					
Power:	100 to 240 VAC, 50 to 60 Hz Auto-voltage Select				
Maintenance					
Maintenance Procedure:	Head-cleaning by a Cleaning Cartridge				
Warranty					
Warranty:			3 years		
Certification Marks					
Regulatory Agency Approvals:	UL, C-UL, TÜV, CB, CE, C-Tick				

Tandberg Data ASA, Kjelsåsveien 161, P.O. Box 134 Kjelsås, N-0411 Oslo, Norway. Tel: +47 22 18 90 90. Fax: +47 22 18 95 50.

Tandberg Data, Inc., 2685-A Park Center Drive, Simi Valley, CA 93065-6211, U.S.A. Tel: +1 805 579 1000. Fax: +1 805 579 2555.

Tandberg Data GmbH, Feldstraße 81, D-44141 Dortmund, Germany. Tel: +49 231 5436 0. Fax: +49 231 5436 111.

Tandberg Data S.A., 16/18 Ave. Morane-Saulnier, F-78941 Velizy Cedex, France. Tel: +33 1 39 26 01 01. Fax: +33 1 34 65 02 89.

Tandberg Data (U.K.) Ltd., Regus House, 1010 Cambourne Business Park, Cambourne, Cambridge CB3 6DP, U.K. Tel: +44 1223 598 002. Fax: +44 1223 598 802.

Tandberg Data (Asia) Pte. Ltd., 801 Lorong 7, Toa Payoh #02-00, Singapore 319319. Tel: +65 259 9330. Fax: +65 258 1702.

Tandberg Data (Japan) Inc., Shinkawa-nittei Annex Bldg., 7th floor, 22-4 Shinkawa 1-chome, Chuo-ku, Tokyo 104, Japan. Tel: +81 3 5566 2871. Fax: +81 3 5566 2875.



