

Storageflex RLS-8500 Series Simply Reliable Rack Mount Libraries



RLS-8500 Series Simply Reliable Rack Mount Libraries



RLS-8500 Highlights



- 10U: 17.5 in. high
- Two models
 - ◆ RLS-8560
 - ◆ RLS-85120
- Up to five LTO 5 drives
- ADI interface eliminates FCO, HBA
- 3 Year ARW service protection



RLS-8500 Scalability



RLS-85120

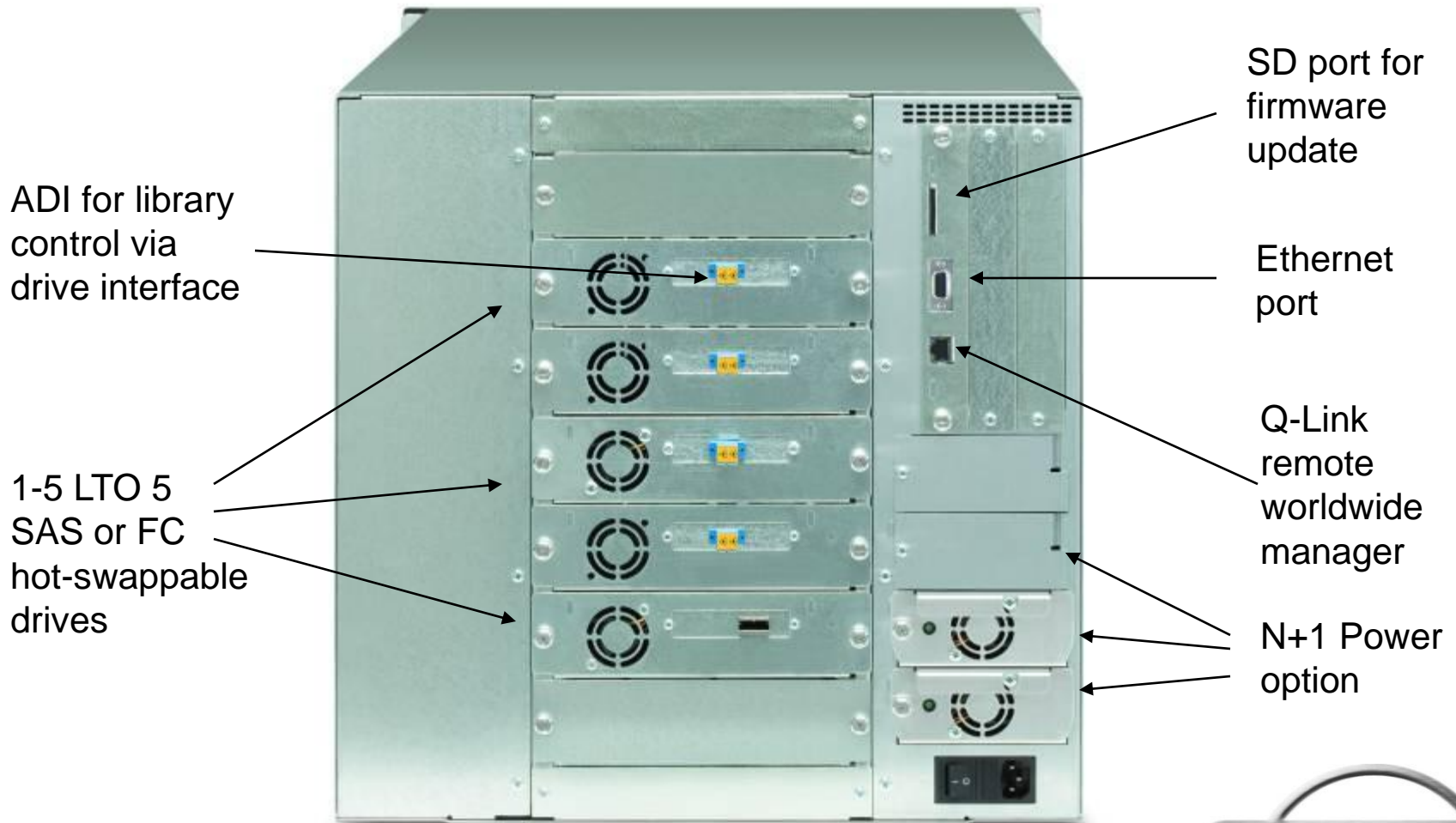
	<u>RLS-8560</u>	<u>RLS-85120</u>
LTO 5 Drives	1-5	1-5
Tape Slots	54	114
I/O Slots	4	4 or 8
Native Capacity (TB)	81	171
Comp. Capacity (TB)	162	342
Max. Nat. Data Rate (TB/hr)	2.5	2.5
Max. Comp. Data Rate (TB/hr)	5.0	5.0



RLS-8500 Product Features



RLS-8500 Features



RLS-8500 Advanced Features

- Menu driven control system for use in system configuration, operation and maintenance
- Logical Library™ feature supports simultaneous connections to as many as five hosts

- Host-controlled security lockout
- Barcode scanner standard
- Filtered, forced air cooling



- Lead screw-driven mechanisms for highest reliability
- No mechanical or electrical adjustments required
- Closed loop servo control of all motions for absolute position accuracy

- Back-load tape drive installation
- Modular power system
- Q-Link browser-based remote management



RLS Q-Link Remote Library Manager

- Any local control panel function can be performed remotely via Q-Link
- Browser-based management GUI
- Intranet or Internet access
- 10 user accounts with administrator controlled permissions
- Email alerts
- Cumulative history
- Remote firmware updates
- SNMP support

Q-Link
v 0.108 Log out
10/16/2006 3:15 pm

Library Navigator

- Configuration
 - Drive
 - Fibre Ch
- Advanced
 - Changer
 - Fibre Ch
 - Library
 - Log
 - SCSI
 - SCSI Inquiry
 - Q-Link
- Maintenance
 - Display Inventory
 - Display LCD
 - Display Log
 - Display Prevents
 - Display Stats
 - Display Voltage
 - Fibre Channel
- Operation
 - Clean Drive
 - Element Status
 - Move Cartridge
 - Position Carousel
 - Position Handler
 - Sequential
 - Unload Drive
- Support
 - Qualstar Support
- Private
- Upload Firmware

Library Quick View

Refresh in Last update was Mon Oct 16 15:11:29 PDT 2006

Location:		Events/Alarms:	
Library Name:	Current	Door:	CLOSED
Address 1:	History	Unit:	CLOSED
Address 2:		Inventory:	OK
Site Phone#:		Maintenance:	OK
Model:			
Serial Number:			

Model: TLS-46120
Serial Number: 2403114

Library Resources:				
	Default Type (Maximums)	Former Baseline	Current Configuration	Changes since Last Baseline
Drive Type:		SDX-700V/L	SDX-700V/L	
Number of Drives:	6	0	1	1
Number of Data Cartridges:	120	0	6	6
Maximum Native Capacity(GB's):	12000	0	600	600
Combined Native Xfer Rate(GB/hr):	259.2	0	43.2	43.2

Cartridge density calculated as 100 GB. Xfer rate calculated as 43.2 GB/hr.

Library Usage:			
No Baseline is set.			
	Former Baseline	Current Accumulation	Changes since Last Baseline
Accumulated Power On Hours:	0	1657.2	1657.2
Times Powered On:	0	55	55
Times Reset:	0	140	140
Number of SCSI Commands:	0	4150	4150
Number of Door Opens:	0	59	59
Number of IO Port Calls:	0	8	8
Number of Cartridge Moves:	0	41629	41629
Number of Grips:	0	64120	64120
Number of Picks:	0	21362	21362
Number of Places:	0	21363	21363



RLS-8500 Competition

Model	Rack Height	Base Slots	In-form Expansion Slots	Dedicated I/O slots	Max Drives	Avg Swap Time	Warranty
Storageflex RLS-8500	10U	54	114	4-8	5	15 seconds	3 years
Quantum i500	14U	41	123	0*	6	Not published	1 year
HP MSL8096	8U	48	96	0*	4	50 seconds	1 year
Spectra T120	14U	30	120	10	10	Not published	1 year
OD Neo 4000E	10U	60	0	0*	4	Not published	1 year

* Adding I/O slots subtracts data slots



For more information...

www.storageflex.com

