



Data Storage & Backup Links

- [Data Storage Hardware](#)
- [Data Storage Mgt. Software](#)
- [Secure Data Storage](#)
- [Nearline Data Storage](#)
- [Online Data Backup](#)
- [Offsite Data Backup](#)

Lynx Technologies Total Data Storage & Backup Solution

First, We Evaluate 4 Key Elements Of Your File Storage Systems Availability:

1. Performance
2. Application Availability
3. Data/Storage Availability
4. Failure Recovery

Then We Develop Your Custom Total Data Storage Solution To:

- [Improve System Performance](#)
- [Simplify Storage Management](#)
- [Expand Storage Options](#)
- [Streamline Enterprise Backup](#)
- [Expand Backup Solutions](#)
- [Cluster](#)
- [Optimize Data Caching](#)
- [Optimize Data Exchange](#)

Contact Lynx Technologies

To Find Out More About The
Lynx Total Data Storage
Backup & Recovery Solution
Call 716.636.5470

SPECTRA LOGIC DATA STORAGE & BACKUP SOLUTIONS

A proven component of the Lynx Total Data Storage Backup & Recovery Solution, Spectra Logic data protection products include ultra-reliable tape and disk libraries, that are easy to install, use, and maintain.



SPECTRA T950 SINGLE FRAME DATA LIBRARY

The Spectra T950 data library represents the highest density, storage solution on the market. Offering multiple media support within a single library, it is the only backup solution with an integrated, portable Spectra RXT RAID disk:

Max Capacity & Performance: Single-Frame Spectra T950*

Drive	Media	Capacity	Throughput
LTO-2 & 3	950 tapes	760 TB	13.8 TB/hr
SDLT 600	950 tapes	570 TB	6.2 TB/hr
SAIT-1	950 tapes	1,235 TB	7.9 TB/hr
RXT RAID	95 volumes	91.2 TB	3.8 TB/hr

* Capacity and performance values calculated using compression

Physical Characteristics – Single-Frame

H x W x D: 78.77 x 30.63 x 43.21 in/200 x 77.8 x 109.8 cm

Weight (loaded): 1200 lb / 544.3 kg

Connectivity: Fibre Channel, Ethernet (iSCSI)



SPECTRA T950 MULTI-FRAME DATA LIBRARY

The Spectra T950 data library is scalable to fit your evolving data storage & backup needs. You can expand a single T950 in large or small increments, adding slots and drives as you go. You can then expand beyond one frame to as many as 5 frames and more than 6510 cartridges:

Max Capacity & Performance: 5-Frame Spectra T950*

Drive	Media	Capacity	Throughput
120 LTO-3	6,150 tapes	4.9 PB	69.1 TB/hr
120 SDLT 600	5,535 tapes	3.3 PB	31 TB/hr
120 SAIT-1	6,150 tapes	8.0 PB	39.5 TB/hr
120 RXT RAID	615 volumes	1.2 PB	69 TB/hr

* Capacity and performance values calculated using compression

Drives Supported:

LTO-2, LTO-3, SDLT 320, SDLT 600, SAIT-1

* Support planned for future drive generations



RXT for T950

TOTAL DATA STORAGE SOLUTION IN YOUR DATA CENTER

Lynx Technologies not only design and provide Your data storage / backup solution; we will work with You to integrate it into Your system. We will also train Your data center personnel and provide ongoing support as required. We are fully committed to provide **Your Total Data Storage Backup & Recovery Solution.**

On the web at www.lynxtechnologies.net