



SYMPLEYPRO XTL TAPE LIBRARIES

PRO XTL 80

Enterprise-Class 6U Modular Library for Massive Scalability and Performance



Overview

The SympleyPRO XTL 80 tape library is built on field-proven technology, trusted by some of the world's largest organizations. Designed for seamless integration, the libraries offer a wide range of connectivity options, including SAS, Fibre Channel, Ethernet, and Thunderbolt, ensuring compatibility with your existing infrastructure and leading data protection, backup, and archive software.

Featuring support for the current LTO generations LTO-7, LTO-8, and LTO-9, along with being LTO-10 ready, the XTL 80 allows for easy, on-demand drive and slot upgrades to accommodate growing storage needs. Both the XTL 80 base chassis and expansion modules feature redundant power supplies as standard.

The XTL 80 an Enterprise-Class 6U Library featuring a modular design, simplifying the process of adding both storage capacity and additional LTO drives without the need for costly capacity-on-demand or partitioning licenses.

Manage your SympleyPRO XTL libraries with ease, either through the intuitive touchscreen interface or secure web-based management. Monitor the status of your libraries, update drive firmware, perform diagnostic tests, and access industry-leading technical support – all from anywhere in the world.

KEY FEATURES & BENEFITS

All Models

- Effortless Installation and User-Friendly Interface
- Fast Performance and Uncompromising Reliability
- Modular Design for Seamless Scalability
- No Restrictive Capacity or Partitioning Licenses
- Versatile Connectivity Options: SAS, Fibre Channel, Ethernet, Thunderbolt
- Industry-leading 3-year Warranty and Technical Support (Option to Extend to 5-Years)

PRO XTL 80 Specifications

- Enterprise-Class 6U Modular Library for Massive Scalability and Performance
- 80 LTO Cartridge Slots per 6U Module (Max 560 Slots in 42U)
- Up to 6 Half-Height Drives per 6U Module (Max 42 Drives in 42U)
- Connectivity Options Include SAS, iSCSI, Fibre Channel or Thunderbolt
- Uncompressed Capacities From 1.44PB to 10PB
- 3-Year Warranty & Industry-Leading Support (Option to Extend to 5-Years)

Highlights

- 80 -to- 560 Cartridges (Base Module + 6 Expansion Modules)
- 1 -to- 6 Drives per 6U Module, up to 42 drives
- LTO-7, LTO-8 or LTO-9 drives (LTO-10 Ready)
- 3,000,000 Hour Robot MSBF
- Simple expansion, no special alignment required
- Ball Bearing Slide Rails as Standard
- Removable Magazines for Bulk Loading/Unloading
- Remote Management via Ethernet
- Drive Firmware Update via Remote Management
- 256-bit Encryption Capable
- Library Firmware Update via Remote Management Interface or via Control Panel and USB Thumb Drive



SYMPLYPRO XTL TAPE LIBRARIES

PRO XTL 80

Enterprise-Class 6U Modular Library for Massive Scalability and Performance



Technical Specifications	
Rack Units	6U Per Module (Total 42U With Expansion)
Number of Tape Slots	80 Per Module (Max 560*)
Number of Half-Height Tape Drives	1 -to-6 Per Module (Max 42*)
Mailslot Quantity	10 Per Module (Max 70*)
Number of Magazines	2 Per Module (Max 14*)
Expansion Module Support	Base Module + 6 Expansion Modules
Native Tape Drive Interfaces	SAS or Fibre Channel
Additional Library Interfaces	Dual 10GbE (iSCSI) or Thunderbolt 3
Robotic MSBF	3,000,000
Redundant Power Supplies	Included
Rack Mount Kit	Included
Barcode Reader	Included
Height	266 mm (10.05")
Width	475 mm (18.7")
Depth	892 mm (35.1")
Weight (Excluding Media)	41 Kg (90 lbs)
Power	100 – 240 VAC / 300W
Warranty	3-Years (Optional Extension to 5-Years)