



Tape Libraries



Library	Max. Media/Slot Count ¹	Max. Native Capacity ¹	Max. Compressed Capacity ¹	Max. Drives ²	Max. Throughput (TB/hr)	Max. Throughput 2.5:1 Compression ¹	Max. SLS Partitions	Tape Drives Supported	Dual Robotics	Dimensions H x W x D (Inches) Rack Units
T380	380 (LTO)	6.8 PB	17.1 PB	12	17.3	38.88	12 [*]	LTO,	N/A	49 x 17.5 x 41 (28U)
	261 (TS1160)	5.2 PB	13.05 PB	12	17.3	43.2	12 [*]	IBM® TS11XX		
T680	670	12 PB	30.1 PB	12	17.28	38.88	12 [*]	LTO	N/A	80.5 x 24 x 39.4 (42U) (Rack Enclosure Dimensions)
Spectra Stack	560	10.8 PB	25.2 PB	42 Half Height (LTO) 21 Full Height (LTO)	30.24	68.04	20	LTO	N/A	78.7 x 19x 48(42U) (Standard 19-inch rack)
T950V	10,020 (LTO) (8-frame)	180.3 PB	450.9 PB	120	172.8	388.8	16 [*]	LTO,	N/A	79.12-82 x 29 x 39.4 (45U) (Individual frame)
	7,614 (TS1160) (8-frame)	152.2 PB	380.7 PB	120	172.8	432	16 [*]	IBM® TS11XX		
TFinity ExaScale	56,400 (LTO) (45-frame)	1.01 EB	2.53 EB	144	207.36	466.56	16 [*]	LTO,	Yes	79.12-82 x 29 x 43.25 (45U) (Individual Frame)
	42,930 (TS1170) (45-frame)	2.15 EB	6.45 EB	144	207.36	466.56	16 [*]	IBM® TS11XX, Oracle® T10000	Yes	

¹Capacities and throughputs are based on LTO-9 and IBM's TS1170 tape technology. Compression ratios are 2.5:1. ² Drive types are full height unless noted. *RIM required.

Spectra Certified Media

Spectra Certified Tape Media with CarbideClean is ready to use when you receive it. Each tape is free of surface debris left from the manufacturing process, pre-labeled, pre-loaded in a TeraPack®, and covered by Spectra's Lifetime Media Guarantee. Certified Media provides a wide range of media options: Bulk or individual cartridges, cleaning cartridges and custom and standard barcode labels. Only Spectra Certified Media supports Media Lifecycle Management (MLM), a unique management tool for lifetime health tracking and notification of at-risk media. MLM provides the unparalleled ability to reduce media-related issues and ensures that your data will be accessible when you need it. Spectra can also provide IBM® TS11XX technology, the industry's highest speed and largest capacity drives and media in its T380, T950 and TFinity ExaScale libraries.



LTO-9 TeraPack



IBM® TS11XX TeraPack



Simply Affordable Video Storage: Digital Storage Solutions for Media and Entertainment

As broadcasters and entertainment organizations produce high-definition programming and digital content, the need for efficient, file-based workflow is essential to be competitive. A key aspect of this transition is the ability to capably manage and protect your digital content. Management of your digital storage means that you have a cost-effective and reliable solution that allows for quick access to your audio and video files when you need them. Easy to use and designed for maximum efficiency, Spectra digital storage solutions offer industry-leading density and can expand to meet your current and future needs.

- **Easy-to-Use**

Highly intuitive, Spectra libraries work with all major broadcast media and asset management, HSM, and data protection software and systems.

- **Easy-to-Maintain**

Offers customer replaceable units—most components are hot-pluggable and simply slide in.

- **Scalable**

Spectra storage easily scales from hundreds of hours to millions of hours of content.

- **Reliable Access**

Spectra tape libraries are highly reliable due to extensive component redundancy and self monitoring.

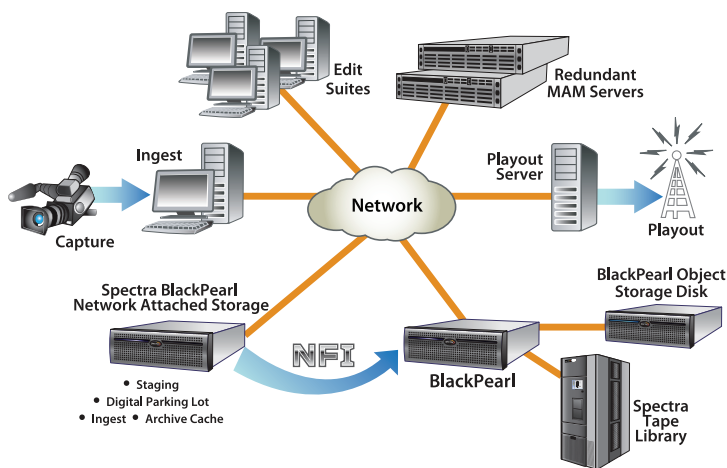
- **Complete Lifecycle Management**

Fully protects all of your archived assets by monitoring tape media, drives and library hardware.

- **Energy Efficiency**

Spectra's tape solutions are power-efficient and give you tools to monitor how much energy your storage consumes.

Digital Asset Management: The Center of Broadcast Workflow



Learn More

about how Spectra's storage solutions fit into your environment. Contact one of our Media and Entertainment Specialists:

1.800.833.1132



“Our Spectra T120 was a workhorse, but our growth demanded a larger library with more storage space. When we decided to move to a larger storage library, there was never any question about staying with Spectra Logic—we seriously never looked at any other system.”



Anthony Tassarotti
CTO of WMHT
Troy, New York