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LTO-9 TeraPack IBM® TS11XX TeraPack





and largest capacity drives and media in its T380, T950 and TFinity ExaScale libraries.

# Spectra Certified Media

<sup>1</sup>Capacities and throughputs are based on LTO-9 and IBM's TS1160 tape technology. Compression ratios are 2.5:1.<sup>2</sup> Drive types are full height unless noted. \*RIM required.

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<sup>®</sup>, and covered by Spectra's Lifetime Media Guarantee. Certified tracking and notification of at-risk media. MLM provides the unparalleled ability to reduce media-related issues and ensures that labels. Only Spectra Certified Media supports Media Lifecycle Management (MLM), a unique management tool for lifetime health Media provides a wide range of media options: Bulk or individual cartridges, cleaning cartridges and custom and standard barcode your data will be accessible when you need it. Spectra can also provide IBM® TS11XX technology, the industry's highest speed

TFinity ExaScale		T950 T950v		T680 Spectra Stack	T680	T380		Library
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42,930 (TS1160) (45-frame)	56,400 (LTO) (45-frame)	7,614 (TS1160) (8-frame)	10,020 (LTO) (8-frame)	560	670	261 (TS1160)	380 (LTO)	Max. Media/Slot Count <sup>1</sup>
858.6 PB	1.01 EB	152.2 PB	180.3 PB	10.8 PB	12 PB	5.2 PB	6.8 PB	Max. Native Capacity <sup>1</sup>
2.14 EB	2.53 EB	380.7 PB	450.9 PB	25.2 PB	30.1 PB	13.05 PB	17.1 PB	Max. Compressed Capacity <sup>1</sup>
144	144	120	120	42 Half Height (LTO) 21 Full Height (LTO)	12	12	12	Max. Drives <sup>2</sup>
207.36	207.36	172.8	172.8	30.24	17.28	17.3	17.3	Max. Throughput (TB/hr)
518.4	466.56	432	388.8	68.04	38.88	43.2	38.88	Max. Throughput (TB/hr) 2.5:1 Compression <sup>1</sup>
16*	-1 0,	1 0,	1 0,	20	12*	12,	1 D,	Max. SLS Partitions
LTO, IBM® TS11XX, Oracle® T10000		LTO, IBM® TS11XX		LTO	LTO	LTO, IBM <sup>®</sup> TS11XX		Tape Drives Supported
Yes	Yes	N/A		N/A	N/A	N/A		Dual Robotics
79.12-82 x 29 x 43.25 (45U) (Individual Frame)		79.12-82 x 29 x 39.4 (45U) (Individual frame)		78.7 x 19x 48 (42U) (Standard 19-inch rack)	80.5 x 24 x 39.4 (42U) (Rack Enclosure Dimensions)	49 x 17.5 x 41 (28U)		<b>Dimensions</b> H x W x D (Inches) Rack Units





# 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.

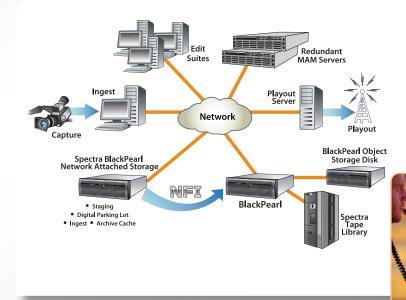
### Reliable Access

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. **99** 

Anthony Tassarotti CTO of WMHT Trov. New York

