



Simplify Backup and Archiving

FUJITSU Storage ETERNUS LT Tape Libraries Ready for the big data challenge

As data volumes continue to grow at a breathtaking pace, backup and archiving can quickly become a huge challenge that may negatively impact business processes. However, with the affordable FUJITSU Storage ETERNUS LT tape libraries, it's quite easy to cope with such challenges. Offering impressive scalability, ultra-fast transfer speed and rock-solid reliability in a compact design, the systems perfectly meet the requirements of low-cost backup and long-term archiving in both homogeneous and heterogeneous environments. At the same time, they contribute to maximum investment protection and serve as a reliable basis for planning future data backup and archiving scenarios.

Certified for market-leading backup and archiving software, ETERNUS LT tape libraries are ideal for any data protection challenge: Highly automated, they feature simple and remote operation, without the need for local expertise. The systems ensure reliable and cost-efficient central backups as well as local backups in branch offices. Less expensive than disk storage, long-term data retention on tape with ETERNUS LT also helps to free up costly disk space to achieve better overall capacity utilization.

In addition, the tape libraries offer comprehensive data security. They are protected using several security encryption options – either a low-cost security solution for small to medium-sized businesses (all ETERNUS LT systems) or a high level encryption option supporting KMIP compliant encryption key servers (ETERNUS LT260 only). LTO drives also support hardware data encryption and WORM. Off-site data protection with tape keeps your business-critical data available even in case of cyberattacks or ransomware infection.

Reasons for choosing ETERNUS LT



Affordability



Automation



Impressive scalability



Security



Reliability



Trouble-free interoperability



50 years of expertise

shaping tomorrow with you

FUJITSU Storage ETERNUS LT Tape Libraries

Cost-effective data protection at its best

FUJITSU Storage ETERNUS LT tape libraries feature the latest LTO technologies for ultra-fast transfer speed, extra capacity and tape partitioning. This helps business enterprises address major challenges such as reducing infrastructure costs, keeping pace with data growth and managing unattended backups in tight windows. What's more, for high investment protection, any ETERNUS LT tape drive in the supported LTO generation can be reused in another ETERNUS LT tape library.

ETERNUS LT tape libraries are available in several configurations, so you will be able to find a solution that precisely matches your enterprise requirements.



	ETERNUS LT20 S2	ETERNUS LT40 S2	ETERNUS LT60 S2	ETERNUS LT260
Type	LTO tape library	LTO tape library	LTO tape library	LTO tape library
Segment	Economical system for small businesses and branch offices	Flexible entry-level with ample scalability	Scalable midrange system for high capacity demands	Scale-out system for extreme capacity demands
Drive type / size	HH*: LTO-6 / LTO-7 / LTO-8	HH*: LTO-6 / LTO-7 / LTO-8	HH*: LTO-6 / LTO-7 / LTO-8	HH*: LTO-6 / LTO-7 / LTO-8
Max. capacity (uncompressed)	20 TB / 48 TB / 96 TB	60 TB / 144 TB / 288 TB	120 TB / 288 TB / 576 TB	1.4 PB / 3.36 PB / 6.72 PB
Max. capacity (compressed)	50 TB / 120 TB / 240 TB	150 TB / 360 TB / 720 TB	300 TB / 720 TB / 1,440 TB	3.5 PB / 8.4 PB / 16.8 PB
Number of slots	8	12-24	24-48	80-560
Number of drives	1	1-2	1-4	1-42
Interfaces	FC / SAS	FC / SAS	FC / SAS	FC / SAS

*HH = Half Height

ETERNUS LT20 S2

The ETERNUS LT20 S2 is an entry-level system for cost-effective automated tape backup. Ideal for small businesses and branch offices of larger enterprises, it combines exceptional storage density and up to 240 TB of compressed capacity in a compact 1U form factor, providing plenty of room for growth.

ETERNUS LT40 S2

The ETERNUS LT40 S2 (two height units) offers great flexibility as it has up to two drives for redundancy and partitioning. ETERNUS LT40 S2 can be split into two virtual libraries serving different application environments simultaneously. This provides maximum efficiency and cost-effectiveness. Partitioning is activated via license key.

ETERNUS LT60 S2

The ETERNUS LT60 S2 combines exceptional storage density and up to 1,440 TB of compressed capacity in a compact 4U form factor. The ETERNUS LT60 S2 offers comprehensive flexibility, with up to four drives for redundancy and partitioning. Like the LT40 S2, it can be split into two partitions, each serving a different application environment.

ETERNUS LT260

The ETERNUS LT260 combines flexible scalability and exceptional storage density with excellent automated and remote management capabilities for the highly efficient handling of fast growing backup volumes. It offers up to 16.8 PB in the maximum configuration (42U) by using LTO-8 media. The system can be divided into a maximum of six partitions per unit serving different application environments simultaneously.

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