

TERASTORE TL71

The **TERASTORE TL71** is based on LTO-drives and is ready for coming drive generations.

Rewritable and WORM media are supported. WORM technology is preferably used for long-term archiving of critical data, rewritable media are used for backup purpose.

All **TERASTORE** tape libraries contain a LVD-SCSI-Interface and can optionally be equipped with a Fibre-Channel-Interface - SAN ready!

The optional **TERASTORE** partitioning module allows to split the physical library into several logical partitions which can be accessed in parallel from several servers.

Modular and Flexible

The **TERASTORE TL71** is a modular designed library which can be configured to meet special needs of the customer.

Libraries of the **TL7x** series can be extended by additional cabinets to hold up to 1620 slots.

The **TERASTORE TL71** provides up to 420 slots.

It can be equipped with 1 up to 12 tape drives. Drive exchange and upgrade can be easily done in the field.



Easy to use

A so called mailbox allows loading and unloading of the data cartridges.

Administration of the **TERASTORE TL71** is menu-driven. A display shows the current state of the system.

The barcode reader which is basically integrated into the picker, enables an efficient media management. It eliminates manual indexing of the cartridges and it dramatically reduces inventory time.

TERASTORE TL71

Fully automatic handling of up to 420 media at unrivalled speed with integrated Barcode Reader.

Library Configurations

Library	Type of Drive	Drives number max.	Slots max.	Capacity in TB native / compr.
TL71	LTO-4	12	420	336,00 / 672,00

Specifications

Dimensions w / d / h in mm	800 / 800 / 1.950
Weight	250 KG (± 10%)
<i>Operating Conditions:</i>	
Temperature	+10°C to +35°C
Relative Humidity	10% to 80% (non-condensing)
Mains Voltage	230 V / 50 Hz / 10 A (115 V / 60 Hz mgl.)
Power Consumption	700 W
Medium Access Time in sec.	4
Maximum Access Time in sec.	7
Interface	LVD-SCSI (Low Voltage Differential)
Barcode Reader	Integrated in Picker
Safety Regulations	VDE, CE, EMV interference class B
MSBF (Mean Swaps Between Failure)	3.000.000*
MTTR (Mean Time To Repair)	30 min

Standard Accessories

Barcode reader
5 meter LVD-SCSI cable (2 x 68-pin HD male plug)
2 meter power cable (appliance plug)

Optional Accessories

Further LVD-SCSI interfaces
Fibre Channel interface
NAS - Solution (Network Attached Storage)
Partitioning module (LPM)

Contact

Headquarters

Zum Heerenberg 3
D - 26655 Westerstede
Tel.: +49 (0) 44 88 / 76 43 - 0
Fax: +49 (0) 44 88 / 76 43 - 21

<http://www.terastore.de>
eMail: dsm@terastore.de

Sales Office Karlsruhe

Haid- u. Neustraße 7-9
D - 76131 Karlsruhe
Tel.: +49 (0) 7 21 / 9 65 85 29
Fax: +49 (0) 7 21 / 60 63 08