

Jukeboxes for 12“ optical disks

TERASTORE 400



TERASTORE 400 is available in different versions. The fully equipped basic version **TERASTORE 400** has one optical disk drive and slots for 540 cartridges.

Modular design and standardised components make the jukeboxes receptive for all individual configuration and capacity, equipment and upgrade. Jukeboxes of the **TERASTORE 100-600** series can be extended by cabinets.

The cartridges are inserted or removed through a so-called mailbox. Operation of the boxes is straightforward: it is menu-driven using alphanumeric; a display shows all relevant information. The barcode reader, available as an accessory, perfects media management.

The jukeboxes are equipped with an **LVD-SCSI-interface** (Low Voltage Differential), which controls the data transfer between server and drives, and transmits the control commands to the highly powerful robotics. Interacting with the robust servo drive and the flexible dual pick system, the robotics ensures rapid change of optical disks combined with complete reliability.

DSM

Handhabungssysteme
GmbH & Co. KG

Partner of Professionals

TERASTORE 400

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<http://www.terastore.de>

fully automatic handling of
up to 540 optical disks
at unrivalled speed

Jukebox	Drives	Slots	Capacity
	30 GB	max.	GB max.
400	1	540	16.200
400	2	520	15.600
400	4	480	14.400
400	6	440	13.200
400	8	400	12.000
400	10	360	10.800
400 (max. drives)	12	320	9.600

Dimensions w / d / h in mm

Weight (plus drives á 30kg / media á 1,3kg)

Tolerable temperature / humidity

Mains Voltage

Power Consumption

Interface

Dual Picker

Medium Access Time in sec

Maximum Access Time in sec

Safety Regulations

MSBF

MTTR

further configurations on request

3.200 / 1.600 / 1.950

1 170kg (+/- 10 %)

+10° C bis 35° / 10 % bis 80 % RH

3x 400 V / 50 Hz / 16 A

2,6kW

LVD-SCSI (Low Voltage Differential) / RS232

for fastest media access (true exchange)

7

10

VDE, CE, EMV interference class B

3.000.000 *

30 min

accessories

NAJversion

Fibre Channel Interface

Barcode reader

* Keeping of service interval recommended

Head quarter

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