

Jukeboxes for 12“ optical disks

TERASTORE 300



TERASTORE 300 is available in different versions. The fully equipped basic version **TERASTORE 300** has one optical disk drive and slots for 400 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 alphanumerics; 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

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<http://www.terastore.de>

fully automatic handling of
up to 400 optical disks
at unrivalled speed

Jukebox	Drives	Slots	Capacity
	30 GB	max.	GB max.
300	1	400	12.000
300	2	380	11.400
300	3	360	10.800
300	4	340	10.200
300	5	320	9.600
300	6	300	9.000
300	7	280	8.400
300 (max. drives)	8	260	7.800

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

2.400 / 1.600 / 1.950

925 kg (+/- 10 %)

+10° C bis 35° / 10 % bis 80 % RH

3 x 400 V / 50 Hz / 16 A

2,6kW

LVD-SCSI (Low Voltage Differential) / RS232

for fastest media access (true exchange)

6

9

VDE, CE, EMV interference class B

3.000.000 *

30 min

accessories

NAJ version

Fibre Channel Interface

Barcode reader

* Keeping of service interval recommended

Head quarter

Zum Heerenberg 3

D - 26655 Westerstede

Tel.: +49 (0) 44 88 / 76 43 - 0

Fax: +49 (0) 44 88 / 76 43 - 21

eMail: dsm@terastore.de

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

Sales Office Karlsruhe

Haid- u. NeustraÙe 7-9

D - 76131 Karlsruhe

Tel.: +49 (0) 7 21 / 9 65 85 29

Fax: +49 (0) 7 21 / 60 63 08