

Jukeboxes for 12“ optical disks

TERASTORE 600



TERASTORE 600 is available in different versions. The fully equipped basic version **TERASTORE 600** has one optical disk drive and slots for 820 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 600

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<http://www.terastore.de>

fully automatic handling of
up to 820 optical disks
at unrivalled speed

Jukebox	Drives 30 GB	Slots max.	Capacity GB max.
600	2	800	24.000
600	4	760	22.800
600	6	720	21.600
600	8	680	20.400
600	10	640	19.200
600 (max. drives)	12	600	18.000

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

4.800 / 1.600 / 1.950

1.660 kg (+/- 10 %)

+10° C bis 35° / 10 % bis 80 % RH

3x 400 V / 50 Hz / 16 A

2,6 kW

LVD-SCSI (Low Voltage Differential) / RS232

for fastest media access (true exchange)

9

< 14

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

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