



D-Series by DISC

Departmental Storage Devices

The D Series from DISC uses the latest 14 x MO technology to deliver cost-effective solutions for applications with mid-capacity storage requirements. These libraries provide reliable, high performance solutions for a wide range of applications requiring secondary storage and data archiving.

Magneto Optical (MO) is a storage medium that offers a random access, long shelf life and stability. It is distinguishable from other optical storage technologies by its industry standardization and longevity in the IT marketplace.

Highlights

- 20 and 40 disk capacity models
- Media exchanges in as fast as 2.5 seconds
- Cost-effective storage
- Mail slot for loading and unloading media
- Pushbutton, menu-driven interface panel

Specifications	D20	D40
Number of slots	20	40
Number of drives	1 or 2	1 or 2
Max data capacities	182 GB	364 GB
System		
Data interface	SCSI-2	SCSI-2
MTBF (Electronics)	>100,000 hours	>100,000 hours
MSBF (Mechanism)	>1,000,000 cycles	>1,000,000 cycles
Weight	57.2 lb (26 kg)	88 lb (40 kg)
Height	23.3 in (592 mm)	36.3 in (922mm)
Width	11.75 in (266 mm)	11.75 in (266 mm)
Depth	35.35 in (599 mm)	35.35 in (599 mm)



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Departmental NearLine Storage Devices

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Automated Solutions for Enterprise Storage

DISC is a worldwide leader in the development and production of NearLine storage devices. We provide a complete range of storage solutions built around the most reliable storage technologies ever created. Offering capacities from 182GB up to 10TB, DISC solutions add storage to networks for a fraction of the total cost of RAID.

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The D-Series is configured in two library models of 20 and 40 slot capacities. These models provide data capacity options of 182 GB and 364 GB of reliable, NearLine storage and access. Users can scale storage capacity either up or down with loading/unloading media through the mail slot if the need arises. Both models offer high speed robotics and fast read and write access with optimal media handling to provide solutions for a wide range of data storage requirements.



Similar to the entire DISC product line, the D Series can be integrated into a network through Direct Attach Storage (DAS) or Network Attach Storage (NAS) options. Either method allows users to directly access the storage device as if it were another drive on the network.



DISC D20

182 GB of data
using 9.1 GB media.

- Up to 182 GB
- 20 Slots max.
- 1 to 2 drives
- SCSI-2 interface

DISC D40

364 GB of data
using 9.1 GB media.

- Up to 364 GB
- 40 Slots max.
- 1 to 2 drives
- SCSI-2 interface

Features:

- 20 and 40 disc capacity models
- DISC exchanges as fast as 2.5 seconds
- NearLine access to data
- Cost-effective storage
- Mailslot for DISC load/unloading
- Pushbutton, Menu-driven interface panel
- SCSI-2 interface.

Reliability:

- MSBF over 1 million cycles
- MTBF (POH) 100,000
- MTTR 30 minutes