

# DISC DVD Series

## Modular CD and DVD Storage Libraries



## Solutions for Enterprise Storage



DISC Modular DVD Storage Libraries can adapt to a company's growing and changing storage requirements. The modular design concept gives users the flexibility to configure each library to meet specific application requirements.

### Applications

- Audio / Video production
- Archiving & Backup
- Banking
- Broadcasting & Entertainment
- Education
- Government
- Industry
- Insurance
- Law enforcement & Judiciary
- Libraries & Museums
- Medical
- Security

### Features

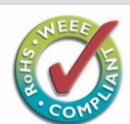
- Modular design for flexibility
- Ruggedized architecture
- CapacityDoubler™ available for double sided media
- Intelligent SmartPack™ Technology
- CD, DVD standards supported
- Built in diagnostics
- Intuitive user interface, with password protected security scheme
- Auto sensing power supply
- Multiple LVD busses
- Optional: NAS, Fibre channel bridge, Rackmount kit

### Software Support

DISC libraries are compatible with major network environments such as\*:

- |                    |                  |
|--------------------|------------------|
| ▪ Macintosh        | ▪ Novell NetWare |
| ▪ Linux            | ▪ IBM-AIX        |
| ▪ Compaq Tru64     | ▪ SGI Irix       |
| ▪ Win NT/2000/2003 | ▪ IBM OS/2       |
| ▪ HP-UX            | ▪ Sun Solaris    |

\*Device drivers and application software required.





# Six Models, One Technology

The DISC DVD Series offers Near Line Storage up to 6TB

## Configuration Table

MODELS	DISC3000 DVD	DISC4000 DVD	DISC7000 DVD
	The DISC3000 DVD provides a capacity, high performance storage solution in a smaller form factor. Up to 2.5 terabytes of data can be stored and quickly accessed. Up to 6 drives can be installed, and DISC SmartPack™ Technology allows unlimited offline storage.	The DISC4000 DVD offers the same features and performance as the DISC7000 DVD but with fewer slots drives. Up to 7 drives and 415 media make the DISC4000 DVD an ideal solution for high capacity data	The DISC7000 DVD delivers fast to 6TB of data. Up to 14 drives can be installed to provide high performance multiuser access to data.
Number of media slots*	210 to 270	315 to 400	510 to 690
Number of drives	2 to 6	2 to 7	2 to 14
Capacity max	2.5TB	3.8TB	6TB
Transfer rate per day	1.9 - 3.8TB	1.9 - 11TB	1.9 - 26TB
Media exchange time	3 sec. average	4 sec. average	6 sec. average
SmartPack™	3 or 4 removable packs	4 removable packs	4 removable packs
CapacityDoubler™	Optional	Optional	Optional

SYSTEM	
Data interface	Single/dual LVD-SCSI, Fibre Channel and iSCSI optional RS232/LVD switchable Standard Standard 16 key 32 character display 15 pieces of media NoTouch Tray technology
Robotics control interface	
Mailslot	
Operator Panel	
SmartPack™ Capacity	
Media handling	

\*Depending on number of drives installed



DRIVES			
Recorder Drive	Multi-Drive	Reader Drive	DVD-ROM/R 9.0-22MB/s
Data Transfer Rates	DVD-R 16X: 22MB/s DVD-RAM 12X: 16.6MB/s CD-R 48X: 7.2MB/s	Data Transfer Rates	CD-ROM/R 7.2MB/s
Access time	110 ms	Access time	130 ms

RELIABILITY	
Robotic MSBF	5,000,000 cycles
Electronic MTBF	120,000 hours
Drive MLBF	800,000 cycles



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