DISC Network Appliance

The Essence to Survive in the Compliance Jungle

archive by **DISC**

Forget your Worries about Risk of Data Loss

DISC introduces the DISC^NA

The Simple Solution for your Long Term Storage

DISC^NA

The DISC Network Appliance combines a fast NAS server with optical libraries and provides the perfect storage solution for all static, unalterable data that have to be permanently stored and available at all time.

Long Time Archive

The DNA stores infinite amounts of data for ever secure and unalterable but all data is available in real time.

High speed Archive

The DNA provides shortest access times through a configurable write and read cache RAID of up to 5TB.

Optimal Storage

No backup, archive first.
Automated real time archiving on standardized secure optical DVD or BD media. Conform to all compliance requirements.

Infinite Capacity

Unlimited optical libraries with up to 35TB each can be linked.

Seamless and cost effective storage

The DNA is a complete, easy to administer plug and play NAS system with support for all operating systems and network platforms.

The Applications

- Industry
- Medical
- Law enforcement
- Banking
- Insurance
- Government
- Security
- Audio/Video broadcasting
- Education
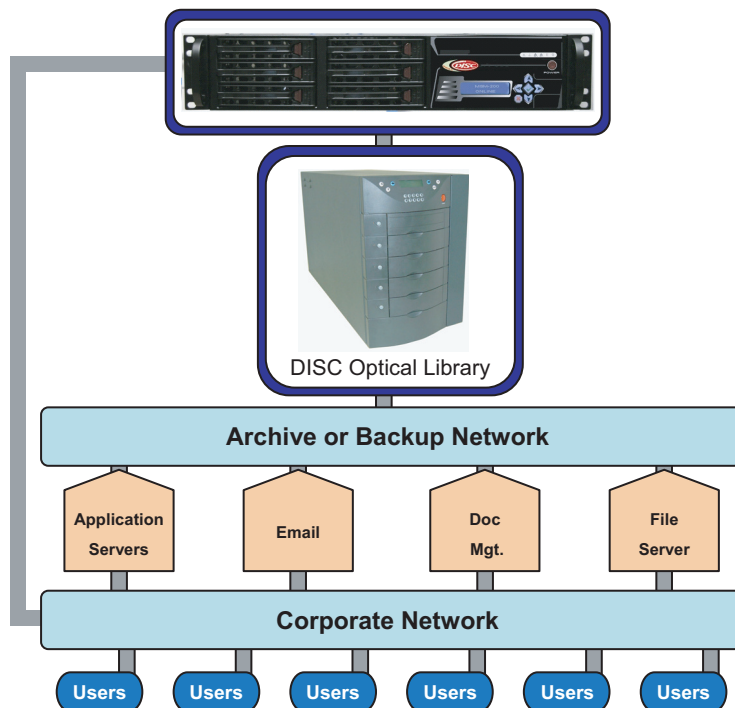- E-mail archive

Blu-ray Disc™

Warranty

All DISC Series models come with a comprehensive worldwide warranty with additional support options as outlined in our Service brochures.

DISC^{NA} - The Improvement of your Archive

Managed NAS RAID Server combined with Optical Libraries

The Features

- ■ Leading DISC library technology and reliability
- ■ No 3rd-party software is required, data is accessible from all applications via standard network protocols
- ■ Plug-and-play connectivity to an optical library
- ■ Fast and easy deployment
- ■ Fraction of the cost of a separate optical library, server and connectivity software
- ■ Universal API interface for development
- ■ Supported by Windows, Linux, UNIX & MAC OS/X
- ■ Standard compatible optical media written with standard platform independent UDF file system
- ■ Web browser based Graphical User Interface
- ■ Media can be grouped into volumes which are accessible as one network share
- ■ Automatic prioritization of read/write requests for a quick response from the library
- ■ Offline Media Tracking feature tracks media removed from the library
- ■ Bulk-load the entire library with one command
- ■ A multi-tier read/write cache system provides improved performance.
- ■ High-speed RAM for recent read caching
- ■ SATA disk RAID 1,5,6 or 50 to provide a read/write cache to boost the data throughput
- ■ Ultra 160 SCSI and FireWire 400 interfaces
- ■ Provides both file and directory structure caching
- ■ Redefines cache blocks based on read/write activity
- ■ Multiple users can access different discs simultaneously even if only one optical drive is available

DISC Optical Library

Archive or Backup Network

| Application Servers | Email | Doc Mgt. | File Server |

Corporate Network

| Users | Users | Users | Users | Users | Users |