

Memio 10K Library

MEMIO 10K LIBRARY

EXCEPTIONAL
STORAGE DENSITY

INTERFACE FLEXIBILITY

UNATTENDED OPERATION

HIGH RELIABILITY

EASY MANAGEMENT

DATA GROWTH
MANAGEMENT

DATA CONSOLIDATION

The Memio 10K Library makes it easy to protect multiple terabytes of data in only seven inches of rack space. The library is a field-proven storage workhorse, ideal for fast, frequent backups of large networks, servers and data warehouses. With its reliable design, only two servo motors are required for moving cartridges. The Memio 10K library with AIT-3 offers 449.3 GB per hour of throughput and 10.4 TB of compressed storage capacity.



Memio 10K Tape Library



Data Growth Management

CoD™ (a capacity on demand feature) allows users to easily scale up storage capacity in one library on an as-needed basis. With CoD, users can efficiently manage their data growth while eliminating long-range forecasting and expensive retrofits. Start with 20 slots and field upgrade to 40 as application needs dictate.

Easy Management

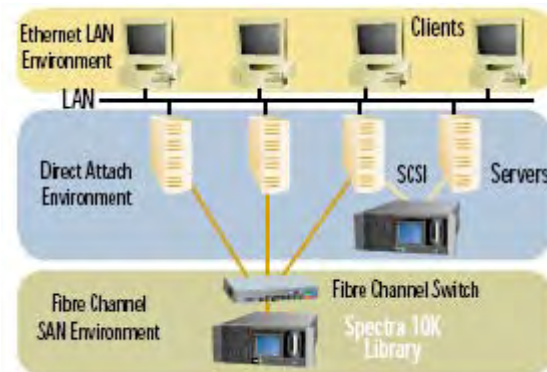
The LCD touch screen makes it easy to manage daily backup operations on site.

Data Consolidation

Shared Library Services™ (SLS) library partitioning makes it easy for customers to utilize new and legacy operating systems and backup software in one Memio 10K library simultaneously. Since the library can be partitioned into two libraries, end users can share backup operations with more than one department, application or office location.

Features and Capabilities

- 20 to 40 cartridges
- Up to four drives
- AIT-1, AIT-2, AIT-3, AIT-4
- LVD SCSI, SCSI, and Fibre Channel connectivity
- Entry/Exit Port
- Integrated Barcode Reader
- Compatible with major ISVs; (Contact DNF for support matrix)
- Compatible with Major OSES
- Rack mountable or tabletop
- Robotics: >1,500,000 MCBF (Mean Cycles Between Failure)
- Three year product warranty



Physical Characteristics

In Rack dimensions: 7" H x 17"W
x 28"D
Weight: 62 pounds (fully loaded)

Power Requirements

Input power: 110-220 VAC, 15
Amps, 50-60 Hz
Power consumption (fully load-
ed): 157 W maximum

About Dynamic Network Factory

RAID CERTIFICATION

DNF is committed to building rock-solid systems from the bottom-up. Each drive used by DNF goes through a sophisticated and grueling 120 hour testing process, weeding out units that exhibiting signal quality problems, data mismatch errors, temperature and power regulation issues, or other conditions that escaped the manufacturer's testing process. The survivors receive our "RAID Certified" seal of approval.

COMPANY VISION

Dynamic Network Factory is dedicated to creating cost-effective

and high quality storage solutions while relying on innovative spirit and engineering excellence. With this singular focus, NF is poised to rapidly expand its customer base and define the next generation of storage solutions ranging from workgroup RAID systems to iSCSI engines, and modular enterprise Fibre Channel solutions.

COMPANY PROFILE

Dynamic Network Factory (DNF) has a long heritage of creating cutting-edge customer-driven products. As an engineering-focused company, with a history specializing in storage solutions.

DNF started as US subsidiary of Japanese publicly-traded IT conglomerate CSK Electronics in 1989. In 1998 the company refined its strategy and began to focus the hardware group on storage solutions. Within a year, DNF's rapid growth resulted in its emergence as an independent, privately-held spin-off. Serving over 20,000 customers since its inception in 1989, DNF has provided custom solutions for organizations of all sizes and built products for many familiar computer manufacturers as an OEM.