

“Conquer Your Mountains of Data”

CorData SATA800 SERIES Storage Arrays

Highly affordable storage resources for Direct attach (DAS), Storage Area Network (SAN), Network Attached Storage (NAS), and disk-to-disk backup solutions



Presenting the CorData SATA800 SERIES family of data storage products... the ideal solutions for low cost data storage subsystems.

CorData offers high-density ATA disk storage arrays, designed to be compatible with industry standard fibre channel interfaces, supporting the current and future industry standards. Our advanced Serial ATA disk technology provides outstanding economy and storage density in subsystems featuring redundant power supplies, drives and fan modules.

SATA 800 SERIES

Directly Attached Storage

CorData SATA800 SERIES fibre channel attached storage subsystems are the ideal solution for high-density directly attached storage applications, including high capacity RAID systems for general file server or backup storage applications. All SATA800 SERIES arrays may be upgraded to SAN applications later utilizing fibre channel or Ethernet switches and/or CorData Storage Gateway Servers.

Storage Area Networking

CorData SATA800 SERIES arrays may be upgraded from basic, low cost storage to shared storage resources utilizing CorData's Storage Gateway Server, adding volume management, NAS, snapshot and mirroring, staged storage virtualization, and remote synchronization to SATA800 SERIES array resources. Clients may incorporate high speed RAID with SATA800 SERIES arrays and globally manage low cost and high speed storage from the same JAVA console.

Disk-to-Disk Backup

Low cost SATA800 SERIES arrays may be deployed with file system synchronization software to provide clients with disk-to-disk backup volumes featuring no-wait data recoveries. Since data is stored on disk as a file system rather than on tape as a linear file, data is immediately available for copy or mounting should the primary dataset become unavailable. Multiple copies of data in several locations is finally cost justified due to the low cost and high density storage of SATA800 SERIES RAID arrays.

CorData

SATA RAID Storage Solutions

“Conquer Your Mountains of Data”

**Low cost storage capacity...
New ways to solve your data
storage challenges.**



SATA 800 SERIES

Modularity and Scalability

With CorData SATA800 SERIES RAID arrays, you can implement high-density storage for bulk-storage, disk-to-disk backup and NAS applications. Models feature fibre channel host bus interfaces, and up to 8 SATA disk drives per array.

Upgrade bulk storage to NAS and SAN

CorData SATA800 SERIES RAID arrays are designed to be easily upgraded with the addition of low cost CorData Storage Gateway Servers (SGS), supporting fibre channel SAN, Ethernet NAS, and Ethernet iSCSI server access. SATA800 SERIES high-density storage may be implemented as bulk storage for non-performance critical applications, disk-to-disk backup systems for immediate data recoveries, or mirrored RAID systems to provide maximum storage redundancy.

Global management of multi-site SATA800 SERIES arrays

Powerful management software includes local and network wide management and monitoring of SATA800 SERIES arrays across the enterprise. Storage may be configured as private or shared file systems via the CorData File System Server, allowing high-speed simultaneous access to a shared file system by multiple servers via fibre channel or iSCSI over Ethernet. SATA800 SERIES storage technology offers amazing price performance for simple, RAID array modules which may be implemented with sophisticated storage management features.

**SATA RAID Arrays
High-density NAS
and SAN Storage**

**Exceptional
Economy,
Flexibility,
And
Modularity**

CorData

CorData, Inc. www.CorDataSys.com
11350 Random Hills Road, Suite 800
Fairfax, VA 22030
Phone: 703-279-6460, Fax: 703-279-6463

SATA RAID Storage Solutions