STORAGE/SERVER   SAS/SATA 3Gb/s

with Mini SAS, SFF-8087 Backplane

Ci Design unveils a new series of compact storage / server rack mountable enclosures:

- **SR 104** 1U 4 hot swappable bays
- **SR 208** 2U 8 hot swappable bays
- **SR 212** 2U 12 hot swappable bays
- **SR 316** 3U 16 hot swappable bays
- **SR 524** 5U 24 hot swappable bays

Do not be deceived by the space-saving compact design. The SR series is built to handle high volume data response in an ultra cool thermal environment that maximizes storage server possibilities.

The SR series supports redundant power supplies, hot-swap hard drives, hot-swap fans and Dual / Quad Intel® Xeon™ and AMD Opteron™ server board up to 12" x 13". This series improves on current enterprise and corporate data center's scalability.

FEATURES & BENEFITS

» FEATURES
- Metallic drive trays for better heat dissipation and smoother insertion/extraction
- Thick gauge of sheet metal for maximum chassis rigidity and protection of valuable electronics
- Supports industry server board up to 12" x 13"
- Redundant, hot-swap cooling fans, disk drives and built-in enviroment controller to ensure data protection
- High confidence 3 year limited warranty

» PERFORMANCE
- High reliability SAS, SATA or SATA 3Gb/s drive interface
- Maximum density drive bays for lower cost per MB
- Supports industry's fastest and largest disk drives

» SCALABILITY
- 4 TB in SR 104, 8 TB in SR 208, 12 TB in SR 212, 16 TB in SR 316, and 24 TB in SR 524 with 1TB hard disk
- Supports SAS, SATA or SATA 3Gb/s HDDs
- Design for JBOD, NAS, RAID and server architecture to offer flexible solutions

TECHNICAL SPECIFICATIONS

» SYSTEM ARCHITECTURE
- Supports SAS, SATA or SATA 3Gb/s HDDs

» HOT SWAP/REDUNDANT COMPONENTS
- HDDs, power supplies, and cooling fans

» MAXIMUM CAPACITY/ENCLOSURE
- SR 104: Up to 4.0 TB with 1TB HDD
- SR 208: Up to 8.0 TB with 1TB HDD
- SR 212: Up to 12.0 TB with 1TB HDD
- SR 316: Up to 16.0 TB with 1TB HDD
- SR 524: Up to 24.0 TB with 1TB HDD

» DIMENSIONS
- SR 104: 1.75"(H) x 19.00"(W) x 26.50"(D)
- SR 208: 3.50"(H) x 19.00"(W) x 26.50"(D)
- SR 212: 3.50"(H) x 19.00"(W) x 26.50"(D)
- SR 316: 5.25"(H) x 19.00"(W) x 28.00"(D)
- SR 524: 8.75"(H) x 19.00"(W) x 28.00"(D)

» POWER REQUIREMENTS
- SR 104: Fixed, up to 600W
- SR 208: Redundant/Fixed, up to 600W/700W
- SR 212: Redundant/Fixed, up to 600W/700W
- SR 316: Redundant/Fixed, up to 1000W
- SR 524: Redundant, up to 1500W

SR 104 - 4 HDDs   **SR 208 - 8 HDDs**   **SR 212 - 12 HDDs**   **SR 316 - 16 HDDs**   **SR 524 - 24 HDDs**

CiDESIGN®

A Better Design ● *A Better World*®