



## 11 Half-Height Device Bay Dual Power Supply, 6-U Universal RAID Enclosure

### With Support for:

- SCSI Narrow/Ultra-Wide Single Ended/Ultra-Wide Differential
- SCSI Ultra II LVD
- SCSI Ultra III LVD
- Fibre
- Network Attached Storage

**FAULT DETECTION  
HOT-SWAP MAINTENANCE  
UNINTERRUPTED OPERATION**

- Attractive Universal Chassis-Convertible to Tower, Rackmount or Desktop Configurations
- Low Profile, 6U Enclosure Designed for All RAID and NAS System Configurations
- Supports Up to Nine 5.25 Inch Half-Height Devices and Two Half-Height Dedicated Controller Openings
- Two 300W, Hot-Swappable, Redundant, Load Sharing Power Supplies
- Two Hot-Swappable, Redundant, Dual Fan Assemblies Provide Front-to-Rear Cooling - Fully Certified for 15k RPM HDDs
- 19 Inch Rackmount Version Meets RETMA Standards - Includes Chassis Slides
- Supports Hard Drives, CD ROMs, Optical Drives - Uniformly or in Selected Combinations
- Quick-Disconnect Trays and Connectors Allow for Quick and Easy Hot-Swappable Replacement of Drives, Power Supplies and Fans While Unit Remains Online
- System Status Visual Indicators and Audible Alarms for Individual Components - Drive Trays, Power Supplies and Fans
- Enclosure Security Provided by Keylocked Front Door Allowing At-A-Glance Monitoring of System Status Indicators Through Front Window
- Quality All-Metal Construction and Agency Approved Components Ensure Compliance with UL, CSA, TUV and FCC Agency Standards
- Easy Access Design Allows for Quick and Easy Replacement of All Interior and Exterior Components
- Low Voltage Differential or Fiber Host Ports Available
- Hot-Swappable Controller
- GUI RAID Manager Available
- Front mounted LEDs for SCSI ID and Drive Activity
- Full Telco Rackmount Configuration with -48V Power Supply Available as an Option
- Optional SCA 80 Canister Only Design is Very Cost Effective
- RJ45 Ethernet Connector Available
- Quality Product Made in the U.S.A. - Three Year Warranty



Note: Shown With Optional  
Controllers and Drive Trays





**ELECTRICAL**

**AC Input Power**

Voltage 115/230VAC ± 15% (Switch Selectable)  
Frequency 47 to 63Hz  
Protection 10A/250V Fuse

**DC Output Power**

(Two Units - Load Sharing)  
Continuous 300W Each, 600W Total  
+5VDC 25A Each, 50A Total  
+12VDC 14A Each, 28A Total

**ENVIRONMENTAL**

**Temperature**

Operating 0 to 50° C  
Storage -25 to 80° C

**Humidity**

0 to 95%  
Non-Condensing

**Altitude**

Operating 0 to 10,000 Feet  
Storage 0 to 30,000 Feet

**PHYSICAL**

**Installation**

19in. RETMA Rackmount Slides  
(Desktop / Tower Configurations Available)

**Dimensions**

19in. w x 19.95in. d x 10.50in. h

**Weight**

65Lbs Unpopulated

**CONFIGURATION**

**Trays**

Supports up to Eleven 5.25in. Half-Height Devices (3.5in. Drives) Also Supports 5.25in. Full-Height Devices

**Power Supplies**

Two 300W Power Supplies (Two 400W or -48V Optional)

**RAID Controllers**

Supports Two Half-Height RAID Controllers (5.25in. Half-Height Form Factor)

**CONNECTOR LOCATIONS**

**Standard**

Sixteen (16) SCSI II/III  
Six (6) DB-9

**COOLING**

Two 12VDC, 54CFM Fan Assemblies Provide Front to Rear Cooling  
Self Contained Fan Within Individual Power Supplies  
Self Contained Fan Within Individual Drive Trays  
All-Metal Construction Provides Superior Heat Dissipation

**ACCESS**

**Peripherals**

Keylock Protected Fast-Disconnect  
Trays - Hot-Swappable

**Power Supplies**

Mounted on Rear Panel, Secured by Captive  
Screws - Hot-Swappable

**Fans**

Mounted on Rear Panel, Secured by Captive  
Screws - Hot-Swappable

**Cabling**

Through Easy to Remove Top Cover, Secured by  
Captive Screws

**FAULT INDICATORS**

**Drive Power**

Green LED on Each Drive Tray

**Power Supplies**

Green LED on Front Panel and Audible Alarm  
Two Green LEDs on Rear Panel Identifying  
Specific Failed Power Supply

**Cooling Fans**

Green LED on Control Panel and Audible Alarm

**ACTIVITY INDICATORS**

**Drives**

Amber LED on Each Drive Tray

**ADDITIONAL OPTIONS**

400W Power Supplies  
-48V Power Supplies  
RJ45 Ethernet Connectors  
Telco Rackmount Brackets for Center Post Mounting  
LVD Backplane Assy's  
Tower / Rackmount / Tabletop Configurations  
Custom Color and OEM Logo Silkscreening  
Local/Remote Critical Component Monitor - Power Supplies,  
Fans, Environmental Temperature

