



9 to 15 Device Bay, Dual Power Supplies, Low Profile 4-U RAID Universal 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 Low Profile, 7 Inch Wide Enclosure, Convertible to Tower, Rackmount or Desktop Configurations Designed for All RAID and NAS System Configurations
- Supports up to Fifteen Front Loading Devices
- Two Additional 5.25 Inch Half-Height Device Bays are Available in the Rear of This Enclosure If Required
- Two 300W or 400W, Hot-Swappable, Redundant, Load Sharing Power Supplies
- ATX Power Supplies Available for NAS FileZerver
- Telco Rackmount Configuration with -48V Power Supplies available as an Option
- 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 Sides
- 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 System 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
- 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
-5VDC .5A Each, 1.0A Total
+12VDC 14A Each, 28A Total
-12VDC 0.5A Each, 1.0A 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 Sides
(Desktop, Tower or Rackmount Configurations Available)

Dimensions

19in. w x 22in. d x 7in. h

Weight

50Lbs Unpopulated

CONFIGURATION

Trays

Supports Up to Seventeen Devices
(2 Rear Mounted)

Power Supplies

Two 300W Power Supplies (400W Optional)

RAID Controllers

Supports Controllers (5.25in. Full or Half-Height Form Factor)

CONNECTOR LOCATIONS

Standard

Twelve SCSI-II/III

Two DB-9

Options

RJ45 GBIC Gigabit

COOLING

Two 12VDC, 54CFM Fan Modules 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 Drive Tray

Power Supplies

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

Fans

Green LED on Front Panel and Audible Alarm

ACTIVITY INDICATORS

Drives

Amber LED on Front of Each Drive Tray

ADDITIONAL OPTIONS

Beige or Black (Custom Colors Available)
Desktop/Tower/Rackmount Configurations
OEM Logo Silkscreening
Telco Rackmount w/-48V Power Supplies
LVD Backplane Assemblies

