

9 Half-Height Device Bay (or 4 Full-Height, 1 Half-Height), Dual Power Supply, Low Profile 4-U RAID Rackmount Enclosure

With Support for:

- SCSI Narrow/Ultra-Wide Single Ended/Ultra-Wide Differential
- SCSI Ultra II LVD
- SCSI Ultra III LVD
- Fibre
- Storage Area Networks (SAN)

*FAULT DETECTION
HOT-SWAP MAINTENANCE
UNINTERRUPTED OPERATION*

- Attractive Rackmount Designed for RAID 0-5 System Configurations (Pictured with Optional Bezel Door)
- Two Hot-Swappable, Redundant, Load Sharing 300W (Each) Power Supplies
- Two Hot-Swappable, Redundant Fans Provide Front-to-Rear Cooling
- Supports Full or Half-Height RAID or Tape Array Controllers or Software Implemented RAID
- Supports Hard Drives, CD Drives, Optical Disks and Tape Drives - Uniformly or in Selected Combinations
- 19 Inch Rackmount Enclosure Meets RETMA Standards - Includes Slides (Desktop Configuration Available)
- Uninterrupted Disk Operation for Continual Data Availability
- Quick-Disconnect Trays and Connectors Allow for Quick and Easy Hot-Swappable Replacement of Drives, Power Supplies and Fans While System Remains Online
- Highly Versatile Layout Design Allows for Mounting of up to Nine 5.25 Inch Half-Height Devices or Four 5.25 Inch Full-Height Devices (3.5 Inch Drives)
- Built-In System Status Visual Indicators and Audible Alarms are Provided for Individual Components - Drive Trays, Power Supplies and Fans
- Enclosure Security Provided by Keylocked Front Door that also Allows At-A-Glance Monitoring of System Status Indicators Through Front Window
- Drive Security Provided by Individual Keylocked Drive Trays
- Quality All-Metal Construction and Agency Approved Components Ensure Compliance With UL, CSA, TUV and FCC Standards
- Flexibility in Configuration Options Including Choice of Drive Trays, a Variety of Cables and Connectors, and Custom Painting to Match any Product, System or Facility Decor
- Easy Access Design Allows for Quick and Easy Replacement of all Interior and Exterior Components
- Quality Product Made in the U.S.A. - Three Year Warranty



Note: Shown With Optional Controller and Drive Trays.

Manufactured By:

Caen Engineering, Inc.

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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 Configuration Available)

Dimensions

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

Weight

50Lbs Unpopulated

CONFIGURATION

Trays

Highly Versatile Layout Design Allows for Mounting of up to Nine 5.25 Inch Half-Height Devices or Four 5.25 Inch Full Height Devices (3.5Inch Drives)

Power Supplies

Two 300W Power Supplies

RAID Controllers

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

CONNECTOR LOCATIONS

Standard

Four Centronics
Twelve SCSI II/III
Two DB-9
Available

Options COOLING

Two 12VDC, 51CFM Fans 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

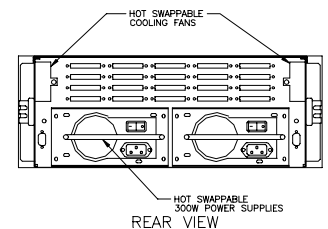
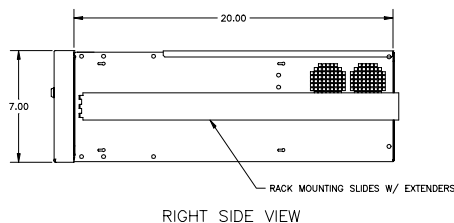
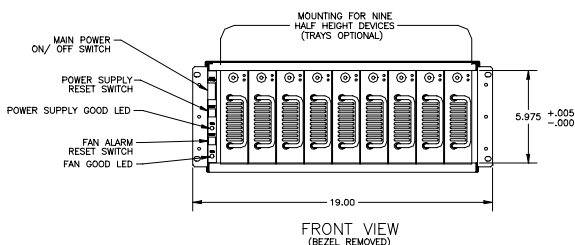
ACTIVITY INDICATORS

Drives

Amber LED on Front of Each Drive Tray

ADDITIONAL OPTIONS

Beige, Black or White (Custom Colors Available)
Locking Bezel/Door With Monitoring Window
Electrical Interlocks on Drive Trays
Desktop Configuration
Cache Battery Back-Up Kit
OEM Logo Silkscreening
Local/Remote Critical Component Monitor - Power Supplies, Fans, Environmental Temperature



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