

Hot Swap and Modularized 12G SAS JBOD Series

APPLICATIONS : Near-line Database Expansion Storage • High Performance Direct Attached Storage for HPC or Application Server • Virtual Tape Library • Multimedia on Demand • Online E-mail Storage • Local Storage for Video Post-productions • Digital Content Source Database Storage • Private / Public Cloud Expansion

AIC

J3016-01



Features :

- Intelligent Enclosure Management
- Individual drive power management
- Cutting edge performance and scalability
- Expander Self-discovery/Self-configuration (connects Mini SAS port to host or expansion)
- Supports SES-2 (SCSI Enclosure Service)
- Hot swap design for easy maintenance and management
- Tool-less drive trays (come with screw holes to adapt to 2.5" drives)
- Adjustable Thermal Profile
- Easy deployment

• FRONT VIEW •

16 x 3.5" hot swap drive bays



• REAR VIEW •

2x 8038 hot swap fans



3 x Mini SAS HD

549W 1+1 hot swap redundant power supply 80+ Platinum

SPECIFICATIONS

General	Number of Expander	Single/Dual
	Expander Chip	LSI SAS3x28R
	Host/Expansion Interface	3x Mini SAS HD (SFF-8644) per expander module
Drives Supported	Drive Interface	12Gb & 6Gb SAS if using dual expanders 12Gb & 6Gb SAS/SATA if using single expander
	Form Factor	3.5"
Administration / Management	Admin/Firmware Upgrade	In-band & Serial port interface IEM port (Optional)
	LED indicators, Audible Alarm	Yes
Hot swap and Redundancy	Drive Bays	16
	Cooling	2 x 8038 hot swap fans
	Power Supply	549W 1+1 hot swap redundant 80+ Platinum
	Power Entry	Dual AC inlet
	Expander Modules	Dual expanders (Optional)

Electrical and Environmental	Universal A/C Input	100-240V AC full range
	Operating Environment	Temperature : 0°C to 35°C Relative humidity : 20% to 80%
	Non-operating Environment	Temperature : -20°C to 60°C Relative humidity : 10% to 90%
Physical Specification	Dimensions (W x D x H) (with chassis ears)	mm : 483 x 534 x 131 inches : 19 x 21 x 5.2
	Gross Weight (w/ PSU, w/o Rail & Disks)	kgs : 24.8 lbs : 54.6
	Packaging Dimensions (W x D x H)	mm : 595 x 785 x 338 Inches : 23.4 x 31 x 13.3
	Standard	Adjustable plate
Mounting	Option	20" tool-less rail
	For North America, 20" tool-less rail is the standard. Adjustable plate is not included.	