

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



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

24 x 3.5" hot swap drive bays



REAR VIEW

4 x 6038 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 SAS3x36R |
| | Host/Expansion Interface | 3 x 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 | 24 |
| | Cooling | 4 x 6038 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) | mm : 430 x 534 x 174.4 inches : 16.9 x 21 x 6.9 |
| | Gross Weight (w/ PSU, w/o Rail & Disks) | kgs : 29 lbs : 63.9 |
| | Packaging Dimensions (W x D x H) | mm : 591 x 851 x 378 inches : 23.2 x 33.5 x 14.9 |
| Mounting | Standard | Adjustable plate |
| | Option | 28" tool-less rail (North America Standard) |

