mAGE212

2U Hot-Swap 12 Bays MiniSAS JBod Rackmount Enclosure

INTRODUCTION

The mAGE212 is a 2U Hot-Swap 12 Bay SAS Rackmount Enclosure. It provides users a flexible solution of up to 12 SAS or SATA II HDD for high performance external data storage solution, HD Audio Video Editing or any high density data storage platform. This 2U 12 Bay external SAS/SATA JBOD is designed with convenience of three external miniSAS(SFF8088) interface brings users an easy installation and enjoy fast data transmission experience.

FEATURES

- Supports SATAI, SATAII, SAS Interface
- High performance miniSAS Backplane design for 12 hot-swappable drive trays
- Built-in tool-less hot-swap fans for excellent system ventilation and maintenance
- Built-in I2C for system status report and supports Areca HBA function
- System security with key lock on each individual HDD trays
- Power and Activity LED indicators on every HDD trays
- Environmental Monitoring with Power/FAN/TEMP LEDs and buzzer alarm

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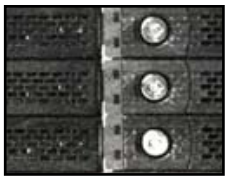



SPECIFICATION

Host Interface	SATA II MiniSAS Multilane
HDD Interface	SATA I/ SATA II/ SAS
Data Transfer Rate	3 GB/s
Hot-Swap	Both on Host and Device
HDD LED Display	Green - Power On / Blue - Busy (Accessing)
LED Display For Environmental Monitoring	White: System Power On Green - Fan Normal / Red - Fan Fail (Too Slow RPM or Stop) Green TEMP - Normal / Red - Over 55°C
Dimension LxWxH (mm)	456 x 482 x 88.5
Material	Anodized Aluminum with Mirror Acrylic Plastic Front Panzel & Plastic Tray Face
Power Supply	400W Industrial Grade PSU Input: 90~230VAC 56~60Hz Output: +5V and +12V DC
Cooling	Two 60 x 60 x 25mm Cooling Fans
System Compatibility	Areca External SATA RAID HBA: ARC-1110ML , ARC-1120ML, ARC-1210ML, ARC-1220ML
O.S. Support	OS Independent

PACKAGE CONTENT

mAGE212 Rackmount Enclosure x 1
HDD Tray x 12
MiniSAS Cable x 3 (Optional)
Power Cord x 1
Manual CD-ROM x 1

Hard Disk Drive mounting screw x 48
Key for HDD tray x 2