

MAXI RAID

RAID 5 Data Protection

When it comes to your data, any exposure to downtime, corruption, or loss puts your organization at great risk. The MAXI RAID incorporates the latest technology designed to significantly improve data availability, reliability, and integrity – keeping your data safe at all times.

The MAXI RAID system is able to control all critical elements surrounding your information, insulating it from disaster. Every major component is redundant, hot swappable and equipped with visual indicators for immediate discovery.

The MAXI RAID provides a flexible and cost-effective solution for a broad range of storage intensive applications, like data warehousing, on-line transaction processing, video, engineering workstations, embedded applications, multi-media, and Internet servers.

Product Highlights

- * 12 hot swap hard drive bays
- * RAID or JBOD support
- * Redundant hot swap advanced cooling modules
- * Failure notification via audible alarm and cabinet LEDs
- * Redundant hot swap front loading power supplies
- * Non disruptive device swapping
- * Lockable enclosure prevents unauthorized access.
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Redundant Hardware assures reliability



The MAXI RAID storage solution is built from the ground up to deliver reliability in operation.

All components will fail at some time, MAXI RAID caters for this eventual failure by implementing redundancy for every major component.

Hard drives and power supplies are mounted in removable hot swap carriers, this allows them to be replaced without having to bring the system down.



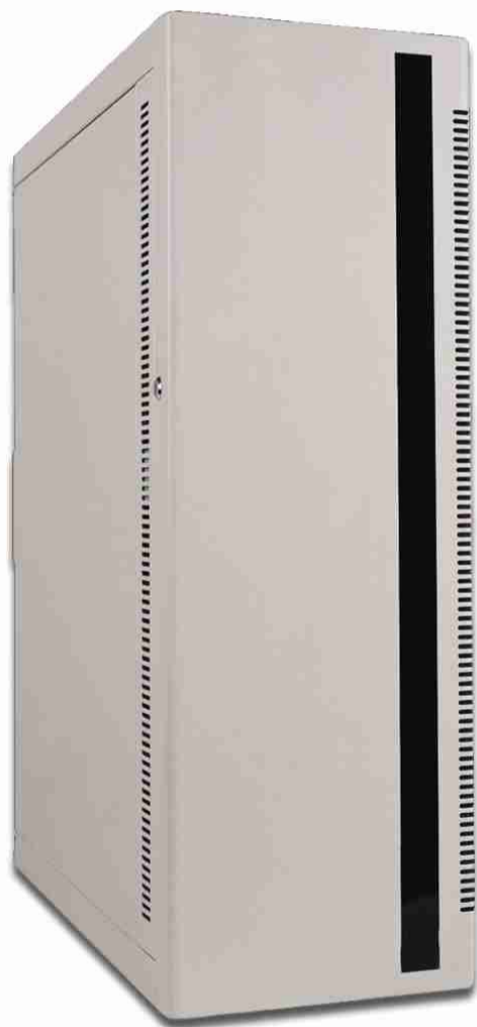
Complete out of the box solution

The MAXI RAID storage solution is a total solution, the system includes all the hardware including host controller as well as the software. The MAXI RAID system supports both the PC and Apple Macintosh platforms.

MAXI RAID

Technical Specifications RAID

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Storage Array - Features

- 108GB Total Capacity
- Support for RAID 0, 1 or 5
- Formatted Capacity RAID 5: 72GB
- Support for background rebuild of spare drive.

Hard Drives and Carriers

- 12 x 9GB SCSI Hard Drives
- Mounted in Hotswap Cannisters
- Carriers incorporate integrated key Lock for maximum security.

Host Controller

- ½ Length PCI Card
- Supports both PC and MAC platforms
- Operating system support for: Windows NT, MAC OS, LINUX, Netware, OS2.

Advanced Cooling Modules

- * Centrifugal blower design allows Cooling for high speed drives.
- * Redundant modules ensure continuous Operation in the event of single fan Failure.

Monitoring and Notification

- Failure notification via audible alarm
- And cabinet LEDs.

Power Supplies

- * 2 x 400 watt, load sharing
- * Redundant
- * Hot-swappable
- * Universal - Auto sensing
- * Input voltage 110-220VAC, 50/60Hz

Physical Dimensions

- * Width 210mm
- * Depth 450mm
- * Length 630mm

System Weight

- * 45kg Maximum with drives

Environmental Specifications

- * Temperature:
Fahrenheit 32-104
Centigrade 0-40

- * Humidity
10% - 80%

Electromagnetic Emissions

- * Class B FCC

Regulatory Approvals

- * CE, CUL

Warranty

- * 1 Year RTB Standard.
- * Options:
1 Year Onsite
3 Year Onsite



Dealer Info:

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