RAIDON



InTANK iR2025

1 CD-Rom Bay 2 x 2.5" SATA Disk RAID Module

New Designed Tray Module with Key-lock for 2.5" HDD/SSD

New Design of iR2025 can install 2 x 2.5" SATA 6G hard disk, backup and protect the data and there is no need to worry about the entire system failure due to a single hard drive failure under the RAID 1 mode.

The iR2025 supports the fault tolerant mode of hot-swappable hard disks under RAID 1 status. iR2025 provides RAID mode button setting, it built-in LCD & LED display functions that can monitor and display the hard disk status. The iR2025 supports 1 x 5.25" optical disc drive size, this internal storage module can perfectly match servers, industrial computers, and workstations.

Features

- 1. Hardware RAID Module
- 2. Support RAID 0 & RAID 1
- 3. Support 2 x 2.5" SATA Disk
- 4. Plug & Play, No Driver Needed
- 5. Hot-swappable Disk Tray
- 6. LED Indicators for Disk Status
- 7. LCM Display for RAID Status
- 8. Low Noise Fan





LCD & LED User-friendly Display

RAIDON iR2025 is equipped with clear readable LCD display and LED indicators for system monitoring during operation so users can easily grasp the status of the system at all times. Moreover, it comes with visual and audio alarms whenever failure occurs.



Easy-to-use disk Tray module

RAIDON's easy-to-use disk tray module comes with a key lock and secures the disk with screws. User can buy several disk tray modules and secured the disks first, once there is one disk in iR2301 is failure, just replace the disk directly. It can greatly reduce the wait time for system maintenance.



The Monitoring Utility

The Utility we provided now can read the disk S.M.A.R.T. information. Just open the Utility (RAID GUI) and click the "S.M.A.R.T." button, then you can check the disk status. It allows user to replace the disk before it is failure.





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Product Appearance Description



F. LED of failure Alarm

G. Configure Button

A. Mute Button

B. HDD status indicator LED

C. Key Lock

D. HDD tray

H. FAN connector

I. 7+15 Pin SATA Connector

J. Cooling Fan

Model No.	iR2025
Interface	1 x SATA III (6Gbps) Port
Compatible Disk	2 x 2.5" SATA Disk (HDD/SSD)(under 9.5mm height)
Certification	CE / FCC
RAID Modes	RAID 1 & RAID 0
Operating System	Windows · Linux
Monitoring Software	Utility (Only for Windows)
Cooling System	1 x 4cm Low Noise Fan
Electrical and Operating Requirements	* Line voltage: 12V + 5V DC * Operating temperature: 32° to 104° F (0° to 40° C) * Storage temperature: -4° to 116° F (-20° to 47° C) * Relative humidity: 5% to 95% non-condensing
Dimension and Weight	Height: 42 mm Width: 146 mm Depth: 198 mm
Product Code	EAN: UPC:
Carton	10pcs per carton
Package Accessories	1 x iR2025 1 x SATA cable 1 x Accessory kit 1 x Quick Installation Guide