

RAIDON



InTANK iR2300

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

New Designed 2.5" Disk Tray with Key Lock and Hot-swappable

RAID + JBOD, provides more applications

RAIDON iR2300 is an easy-to-install internal Hardware RAID module. The disks are hot-swappable and can be changed while system is operating (under RAID 1 & JBOD). It is a real-time backup solution for the applications such like Workstations, File Servers and Industrial PC.

iR2300 can use two 2.5" SATA disk to set one RAID 1/0/JBOD/SPAN group, and provides one additional 3.5"/2.5" SATA disk as independence disk (JBOD) for diversify usage. It is the ideal Hardware RAID module for Data Security and Data on the Move.

Features

1. Hardware RAID Module
2. Support RAID 1/0/JBOD/SPAN(BIG)
3. Support 2 x 2.5" SATA Disk for RAID
4. Support 1 x 3.5" /2.5" SATA Disk for JBOD
5. Plug & Play, No Driver Needed
6. Hot-swappable Disk Tray
7. LED Indicators for Disk Status
8. LCM Display for RAID Status
9. Low Noise Fan

RAID Mode Switch on the Front Panel

iR2300 has a new RAID mode switch on the front panel to make RAID setting easier, users can adjust the four modes of RAID 0/1/SPAN(BIG) and JBOD via the jumper on the front panel, giving users more storage options. The iR2300 has a more thoughtful design. The front panel of the device provides a button that can turn off the mute, so that the buzzer can be turned off when the device encounters a failure, so as to avoid constant buzzing and noise.



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 iR2300 is failure, just replace the disk directly. It can greatly reduce the wait time for system maintenance.

iR2300's newly designed 2.5" and 2.5"-3.5" HDD Tray provides a key lock, which will not be easily extracted, increasing data security



Good Heat Dissipation

The iR2300 is equipped with a 4cm silent fan, by constantly creating air flow, heat generated by the high-speed rotation of the hard disk can be easily taken away. This maintains the normal operating temperature of the hard disk at all times and to extend the life of hard drives that will properly protect your data.



Product Appearance Description



- A. Mute Switch
- B. HDD status indicator LED
- C. Key Lock
- D. HDD tray

- E. HDD Access LED
- F. RAID status indicator LED
- G. RAID Switch

- H. RS232 Port
- I. 7+15 Pin SATA Connector x 2
- J. Cooling Fan

Model No.	iR2300
Interface	1 x SATA III (6Gbps) Port (For 2.5" RAID Group) 1 x SATA III (6Gbps) Port (For 3.5"/ 2.5" HDD/SSD)
Compatible Disk	2 x 2.5" SATA Disk (HDD/SSD)(For RAID Group) 1 x 3.5" /2.5" SATA Disk (HDD/SSD)(JBOD)
Certification	CE / FCC
RAID Modes	1 x RAID 1 /0 /JBOD /SPAN (BIG) Group 1 x Single (JBOD)
Operating System	Windows 、 Linux
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 iR2300 2 x SATA cable 1 x Accessory kit 1 x Quick Installation Guide