

iR2622

(2 CD-ROM BAY 2.5-3.5" SSD / HDD Internal RAID Storage)

The cost effective RAID storage ,Now up to **16TB.**



iR2622 is an internal (6Gbps) RAID module designed in 2 of 5.25" CD-Rom bay to satisfy the demands of SMB and industrial computing environment. With LCD tents leaving you to easily grasp HDD status.

Enterprises nominated Professionals appointed

iR2622 accommodates 2 of 2.5" -3.5" SATA III hard drive and offering both RAID 0 and RAID 1 functions. Uses the RAID 0 function to integrate the capacity of two hard drives and to enhance both read & write performance. On the other hand, uses RAID 1 function for data redundancy by mirroring data among both hard drives to prevent the event of a hard drive failure causes system shutdown.

iR2622 RAID Mode

RAID Mode

0

RAID 0 mode (stripping) provides a higher data write/read performance by dividing a single file into two files and stored one on each drives concurrently.



RAID Mode

1

RAID 1 mode (mirroring) backup the identical data among 2 drives to prevent data loss from hard drive failure.



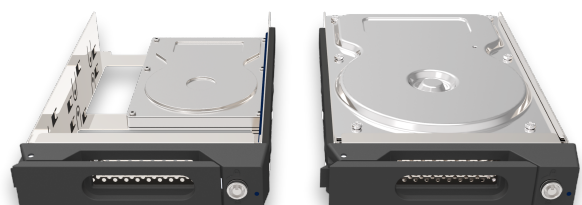
User-friendly display

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.



Removable tray design

If drive replacement becomes necessary, the iR2622 is modular designed for effortless removal and install of drives. It's also protected by a locking mechanism to secure the drive into place.



SMART cooling

iR2622 is equipped with an 6cm fan located at the rear and comes with the SMART fan functionality where the fan spins at 70% speed when under 54°C and full speed when reaching above 56°C.



Digital Video Surveillance

Let The DVR, NVR Device To Install And Use The iR2622 Easily.

Take advantage of the durable HDD disk to install your DVR, NVR operating system and use two hard disks with up to 8TB capacity and RAID 1 to protect the long-term data. You can even use the iR2622' s hot swapping feature to extract the 2.5" -3.5" hard disk periodically and to save it in the data center, then to put in a new hard disk so the iR2622 can continuously perform instant backup.

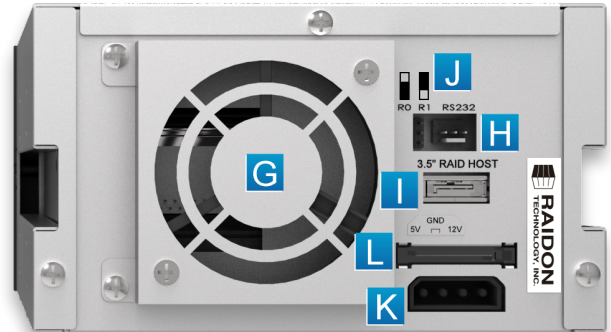
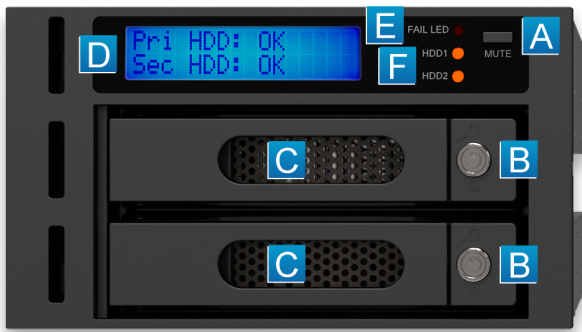
Maintain Automation Equipment System

Use RAID 1 To Maintain Stable Operation Of Automation Equipment.



The advantage of automation equipment is in its production efficiency. In high-speed production processes, the matter worried most is system failure. System failure will cause a shut down of an automated production line. Production loss during these shutdowns is far greater than business owners can image. By using the iR2622 RAID 1 module, you can protect automation systems long-term operation and do not have to worry about halts in automated production equipment due to hard disk damage. This is the most cost-effective equipment choice. From small-scale CNC machining to large-scale semiconductor manufacturing processes, the RAID 1 module is recommended to protect the long-term operation of systems and achieve high production efficiency.

iR2622 Specification



- | | | |
|----------------------------|-----------------------------|------------------------------|
| A. Mute Button | F. LED of Pri HDD & Sec HDD | K. 4 Pin Big Power Connector |
| B. Key Lock | G. Fan | L. SATA Port |
| C. 2.5" -3.5" HDD/SSD Tray | H. R232 Port | |
| D. LDM Display | I. 3.5" RAID SATA Host | |
| E. LED of Failure Alarmed | J. RAID mode Switch | |

Specification	
Model No	iR2622
Interfaces	SATA III 6Gbps Connector (7Pin)
Compatible Drives	2x 2.5" -3.5" SATA III HDD/SSD
Raid Level	RAID 0 / RAID 1
System Monitoring	Fan Failure / Overheat
Cooling System	6 cm Low noise fan
Electrical and Operating Requirements	* Line voltage: 12V + 5V DC * Operating temperature: 50° to 95° F (10° to 35° C) * Storage temperature: -4° to 116° F (-20° to 47° C) * Relative humidity: 5% to 95% non condensing
Dimension & Weight	202W x 146L x 85H mm Weight: 1.48 kg
Product Code	EAN : 4711132862188 UPC : 884826500001
Carton	8 pcs per carton
Package Accessories	*SATA Cable *Internal RS232 Cable *External RS232 Cable *CD *Accessory Kit-for Tray *Accessory Kit-for Case *Quick installation guide

7F-9, No.16, Lane 609, Sec.5, Chung-Hsin Rd.,241 San-Chung Dist., New Taipei City, Taiwan

Tel:886-2-2278-9697-63

Fax:886-2-2278-9659

<http://www.raidon.com.tw>

E-mail :sales1@raidon.com.tw

copyright 2015 RAIDON Inc. All rights reserved.

All other trademarks and trade names are the properties of their respective owners.all rights reserved.



Distributor