iR2620-2S-S2

RAID 0 & 1 Internal Storage Module

LCD Display
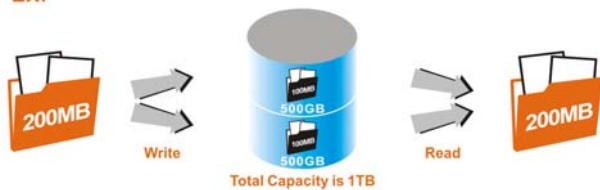
Dual 4 Pin Big Connector

RAIDON Internal RAID module iR2620-2S-S2 designed in dimensions from 2 of 5.25" CD-ROM bays, providing 2 of 3.5" SATA HDD housing slots and front panel LCD/LED for easy status indication. iR2620-2S-S2 offers RAID 0 & RAID 1 functions as alternatives also supports HDD hot-swap and auto rebuilding functions under RAID 1 to provide a continuous operation and efficient data redundancy whenever replacing a new HDD. Of the user friendly design and comprehensive features makes iR2620 a best data backup solution to SMB, server, workstation, and IPC system districts.

RAID0, High Write/Read Performance

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.
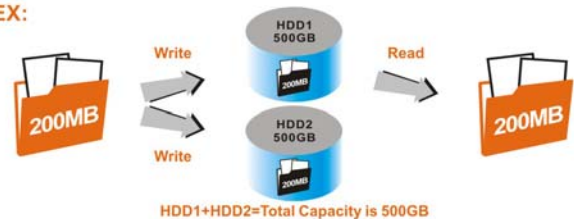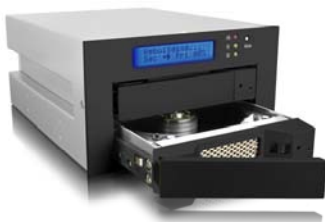
RAID1, Real-time Backup

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

Hot-Swap (RAID 1)

The failed hard drive can be directly replaced without powering off the system.

Real-time LCD Display

User-friendly LCD display with real-time system information provides an easy management.

Back panel:

RAID Mode

RS232

SATA

Dual 4 Pin Big Connector

Features:

- RAID 0 & RAID 1 Functions
- Auto-rebuilding Function
- Hot-swappable Tray Module
- Build-in Failure Detector
- Real-time System Notification via LED, LCD Display, Buzzer and GUI
- Dual 4 Pin Big Connector for Large Power Consumption

Model No.	**iR2620-2S-S2**
Chipset	RAIDON SR2045
Drive Interface	2 x 3.5" SATA II HDD
Host Interface	SATA II
Transfer Rate	300MB/s
RAID Level	RAID 0, 1
Support Capacity of Single HDD	2TB
The Largest Capacity	4TB (Under RAID 0 Mode)
Support Hot-Swap	Yes
LCD Display	Yes
LED Indicator	Yes
Buzzer Alarm	Yes
Environment Detector	Fan Failure / Overheat
Function Control Interface	GUI (Windows Only)
Cooling Fan	6cm Fan
Power Supply	2 x 4 Pin Big Connector
Environment Temperature	0℃~55℃
Operating System	Windows / Linux
Certifications	CE/FCC
Packing Content	SATA Cable / RS232 Cable / Quick Installation Guide / CD / Accessory Kit
Dimension	145W x 205D x 83Hmm
Net Weight	1 kg

The product specification is subject to change without notice.

Logistical Data

Dimension of Article:	145W x 205D x 82Hmm	Net Weight:	1 kg
Dimension of Packing Box:	135W x 303D x 200Hmm	Gross Weight (incl. packing):	1.5 kg
Dimension/Carton:	297W x 636D x 433Hmm	Total Weight:	13.2 kg/carton
Packing Unit:	8 units./carton	Country of Origin:	Taiwan
EAN-No.:	4711132863840		
UPC-No.:	884826503064		