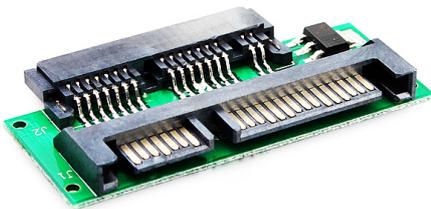




## InTANK Series iR2771-S3 & iR2772-S3 Internal RAID Module

RAIDON InTANK iR2771-S3 & iR2772-S3 has a patented design that allows two 2.5" SATA drives to be fitted into one 3.5" drive space! It's equipped with optional RAID 0 to enhance the speed of transfer compare to a regular hard drive or switch to RAID 1 for an efficient and securer data backup.

### The connector location is the same with 3.5" HDD



RAIDON iR2771-S3 & iR2772-S3 internal RAID module supports SATA 6.0 G/bs host interface and SATA 22 pin power supply; even the connector location exactly the same with a 3.5" hard drive. Thus it is not necessary to install any other brackets but just install the iR2771-S3 & iR2772-S3 inside to existing operating system and then the system will be upgraded as a RAID storage to secure data!



### Upgrade to RAID with ease

Upgrade your system to RAID array storage through install the iR2771-S3 & iR2772-S3 to the standard 3.5" drive slot. This internal data storage solution can help you to solve the problem of requiring larger storage volume but with limited space.

## High Performance or High Reliability

**iR2771-S3 & iR2772-S3 are equipped with 2 sophisticated RAID levels.**

Enhances transfer speed without delays

Real-time backup for data security

### Speed Mode



Total Volume **4TB**

To maximize data performance and add multiple drive capacity into one big volume. Data is distributed across multiple drives simultaneously to increase the performance. RAID 0 provides the highest RAID performance with no data redundancy nor fault tolerance.

### Safe Mode



Total Volume **2TB**

To maximize data protection. Data is written identically to both drive (Mirror) simultaneously. In the event of a drive failure, the second drive will take over. RAID 1 provides the highest level of protection in hard drive storage.

## New Removable Drive Trays

### In A Various Application Range

The unique design of SATA hard drives gives itself removable characteristics; but through RAIDON's removable trays, removing and installing SATA hard drives is more comprehensive and secure.

Through secure removable hard drive trays, users can easily move the entire hard drive like moving an entire video library. Users no longer need to rummage through a stack of CDs/DVDs to look for a video. Let the removable tray design make your workflow faster and more convenient. RAIDON has already envisioned these application advantages for users.





## Digital Photo Editing

### **iR2771-S3 & iR2772-S3 Makes The System Faster And Digital Photos More Secure**

The iR2771-S3 & iR2772-S3 can be used as a workstation for photographers. Using the 2.5" hard disk slot to install the solid-state hard disk, the performance of the system can be faster, whether running PhotoShop or Lightroom, to edit photos or to search thumbnails. Moreover, by using the storage space constructed by the 3.5" RAID 1, it is suitable for gamers to save large amounts of original RAW files as well as following-up completed files after editing.



## Commercial Accounting System Database Backup

### **Use RAID 1 For Long-term Protection Of Corporate Accounting Databases**

Use the durable solid-state hard disk to install your server operating system and two hard disks with up to 2TB capacity at RAID 1 to protect accounting system databases long-term. Small and medium enterprises no longer need to worry about the unnecessary loss of accounting system data due to hard disk damage.

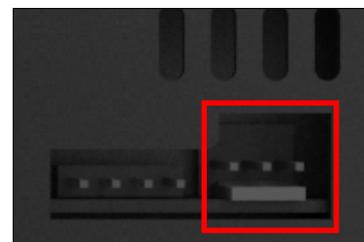
## Integral Forming Aluminum Enclosure Design Protect Your Precious Data

Designed with sturdy, solid aluminum, the iR2771-S3 & iR2772-S3 can withstand greater impact than the average product with aluminum casing, shielding your hard drive from the impact of various usage conditions. The compact aluminum casing is fitted with a large, low-noise fan to keep your hard drive from failing and eliminate the internal heat of the RAID system.



## Supports RS232 for system monitor (iR2772-S3 Only)

iR2772-S3 provides RS232 port, user can monitor the status of the system via their own program.



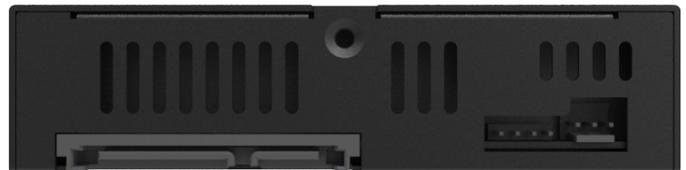
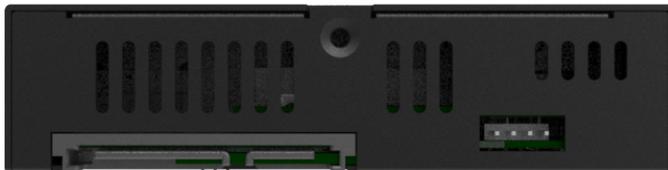
## Front View



## Rear View

**iR2771-S3**  
(102W × 26H × 147L mm)

**iR2772-S3**  
(102W × 26H × 157L mm)



## Specification

Model no.	iR2771-S3
Interface	SATA III 6.0 Gb/s
Support Hard Drive	2×2.5" SATA III 6.0Gb/s HDD/SSD
RAID Level	RAID 0,1
Electrical and Operating Requirements	* Line Voltage: 12V + 5V DC * Operating Temperature: 10°C ~ 35°C (50°F ~ 95°F) * Storage Temperature: -20°C ~ 47°C (-4°F ~ 116°F) * Relative Humidity: 5% ~ 95% Noncondensing
LED Indicators	Yes
Dimension	102(W)×26(H)×147(L) mm
Product Code	EAN: 4711132865431 UPC: 884826503507
Carton	32 pcs per carton
Packing Content	CD, Quick Installation Guide, Accessory Kit

Model no.	iR2772-S3
Interface	SATA III 6.0 Gb/s, RS232
Support Hard Drive	2×2.5" SATA III 6.0Gb/s HDD/SSD
RAID Level	RAID 0,1
Electrical and Operating Requirements	* Line Voltage: 12V + 5V DC * Operating Temperature: 10°C ~ 35°C (50°F ~ 95°F) * Storage Temperature: -20°C ~ 47°C (-4°F ~ 116°F) * Relative Humidity: 5% ~ 95% Noncondensing
LED Indicators	Yes
Dimension	102(W)×26(H)×157(L) mm
Product Code	EAN: 4711132864106 UPC: 884826503729
Carton	32 pcs per carton
Packing Content	CD, Quick Installation Guide, Accessory Kit

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