

# RAIDON



## InTANK iR8822

### Hardware RAID Module for 2 x M.2 SATA SSD

RAID Setting Button, LCD Display and LED Indicators for System Monitoring

iR8822 provides RAID mode setting buttons and

built-in LCD & LED display functions that can

monitor and display the RAIDbox's status. The

iR8822 supports 2 x 5.25" CD-Rom size, this

internal RAID module can perfectly match servers,

industrial computers, and workstations.

#### Features

1. RAID Mode Setting Buttons
2. LCD for System Monitoring
3. Supports Hardware RAID 1/0
4. Support 2 x M.2 SATA SSD (2242/2260/2280)
5. GUI can show the disk S.M.A.R.T. information (Windows only)
6. Disk Hot-swappable

## User-friendly Display

iR8822 provides RAID mode button setting, and 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.



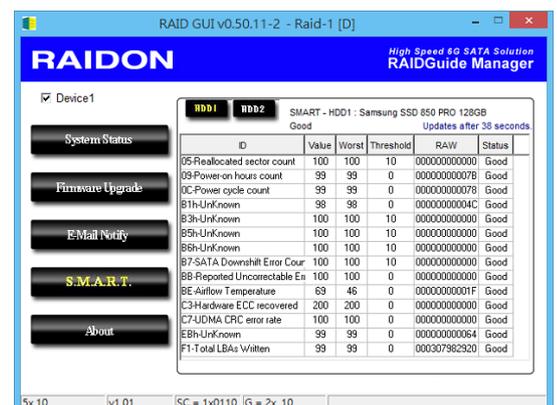
## Easy-to-use Disk Tray Module

RAIDON's easy-to-use disk tray module comes with a key lock and secure the disk with screws. User can buy several disk tray modules and secured the disks first, once there is one disk in iR8822 is failure, just replace the disk directly. It can greatly reduce the wait time for system maintenance. The disk tray provides a key lock, which will not be easily extracted, increasing data security.



## GUI can Show the Disk S.M.A.R.T Information

iR8822 provides the GUI that can show the S.M.A.R.T (Self Monitoring, Analysis, and the Reporting Technology) Information of disks. Just open the RAIDGuide Manager Utility, user can using it to know the disks' status, and could even to replace any disk which is might be damaged in advance to help an even better protection for all your data.



## Product Appearance Description



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

E. LCD Display  
F. RAID Setting Button  
G. Alarm indicator LED



H. RS232 Port  
I. 3.5" HDD SATA Port (for host)  
J. Power Socket  
K. Cooling Fan

<b>Interfaces</b>	1 x SATA III (6Gbps)
<b>Compatible Drive</b>	2 x M.2 SATA SSD (2242/2260/2280)
<b>Certification</b>	CE / FCC
<b>RAID Mode</b>	RAID 1 / RAID 0
<b>Operating System Support</b>	Windows, Linux
<b>Cooling Fan</b>	1 x 6cm Fan
<b>Electrical and Operating Requirements</b>	*Line voltage: 12V+5V, DC *Operating temperature: 0° to 40° C (32° to 104° F) *Storage temperature: -20° to 47° C (-4° to 116° F) *Relative humidity: 5% to 95%, no condensing
<b>Size</b>	Height: 84 mm Width: 148 mm Depth: 202 mm
<b>Product Code</b>	EAN : UPC :
<b>Carton</b>	8 pcs per carton
<b>Package Accessories</b>	1 x iR8822 1 x SATA Cable 1 x Accessory 1 x Quick Installation Guide