## **RAIDON**

#### www.raidsonic.de





## RAIDON IR2662

# Internal RAID for 2x 2.5"/3.5" SATA HDD/SSD, RAID 0, 1

#### Key features

- Supports 2x 2.5"/3.5" SATA III HDD/SSD
- RAID Level 0, 1
- Hot swappable tray for easy installation
- Host interface: SATA III up to 6 Gbit/s
- Smart Cooling System
- LED for: Power, HDD Access, HDD failed, Rebuilding, RAID mode, Host link
- Audio alarm for HDD failure and over heating
- Windows, Linux, macOS compatible



#### Packing content

1x iR2622, including 2x the removable HDD/SSD tray, 1x SATA Cable, 1x internal RS232 cable, 1x external RS232 cable, 2x key 3x accessory kit bag, 1x quick installation guide, 1x CD

#### Increase Storage Capacity, Increase Security.

Hardware-RAID system for two 3.5"/2.5" HDDs or SSDs without capacity limitation. With a switch you set either RAID 1 (increased capacity plus increased security) or RAID 0 (increased capacity and faster processing). SATA III allows for fast data transfer up to 6 Gbit/s so the SSDs don't get bored.

Technical data

 Model
 iR2622

 Article no.
 12189

 EAN code
 4711132862188

 Brand
 Raidon

 Colour
 Black

 Material
 Aluminum

Form factor 2x 2.5"/3.5" in 2x 5.25" bay

Chipset WM6182A

HDD interface SATA III up to 6 Gbit/s
HDD capacity Unlimited
HotSwap Yes
Plug & Play No

RAID level RAID 0, 1

**LED** Power, HDD Access, HDD failed, Rebuilding, RAID mode, Host link

 Cooling fan
 1x 60x60x10 mm

 Operating system
 Windows, Linux and macOS

 Transfer rate
 SATA III up to 6 Gbit/s

Key Lock Yes Auto rebuilding Yes

**Electrical** Line Voltage: 12 V/5 V DC

**Operating Requirements** Operating Temperature:  $10 \, ^{\circ}\text{C} \sim 35 \, ^{\circ}\text{C} \, (50 \, ^{\circ}\text{F} \sim 95 \, ^{\circ}\text{F})$ 

Storage Temperature: -20 °C ~ 47 °C (-4 °F ~ 116 °F) Relative Humidity: 5% ~ 95% Non-condensing







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## Designed for the highest quality demands

The materials for the iR2622 were chosen, so this data safe can operate perfectly 24/7. This system needs the space of two 5.25" bays and offers space for two 3.5"/2.5" SATA HDDs or SSDs.



#### A sophisticated alert system

The system constantly measures the temperature and offers an optimal cooling to the HDDs and SSDs as necessary. LEDs inform about HDD access and an LCD display and auditory alerts are all a part of the alert system, to make sure the user is the first to know if an issue occurs.



### Double safety

The data is safe in RAID 1, this is well known, what is less sure is if the HDDs are safe, this is not a must. Therefore we added a key lock to the system, so no unauthorized person can open it and it's safe from accidental opening as well.

Logistical data

Net weight:

Packing unit: 8 pcs./carton Total weight: 16.2 kg/carton Gross weight: (with packing): 1.825 kg

Dimension/carton: Dimension (with packing): Dimension of article: Country of origin:

590x640x310 mm 310x140x210 mm 200x145x83 mm





