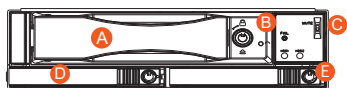


RAIDON

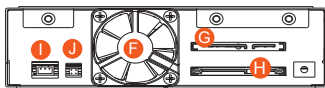
iR2301 快速安裝導引

產品示意圖與配件表

前視圖



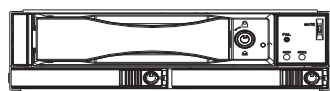
背視圖



- A 3.5" 硬碟抽取盒把手
- B 3.5" 硬碟卡榫按鍵
- C 靜音模式切換
- D 2.5" 硬碟抽取盒把手
- E 2.5" 硬碟卡榫按鍵
- F 散熱風扇
- G SATA 連結埠
- H RAID SATA 連結埠
- I 風扇連接埠
- J RAID 切換

打開包裝外盒後，包裝內容包含下列組件：

產品配件表



iR2301 主體 x1

內接 SATA 連接線 x 2



快速安裝導引 x1



螺絲及鑰匙

- 請先確認相關配件與產品本身是否有受損或是缺少配件，若有任何疑問，請與您的經銷商或業務人員聯絡。
- 請前往官網 (www.raidon.com.tw) 下載說明書、驅動程式以及其餘相關資源。



V1.01(DEC. 2021)

1

燈號說明

狀態	藍色LED	紅色LED	蜂鳴器
硬碟閒置	恆亮	--	--
無硬碟/硬碟故障	--	恆亮	鳴叫
資料存取	恆亮	閃爍	--
資料重建(來源)	恆亮	--	--
資料重建(目標)	--	閃爍	--

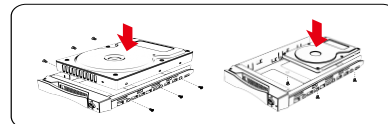
硬體安裝

請參照以下步驟完成硬體安裝：

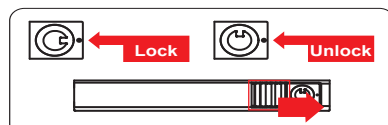
- 3.5吋硬碟抽盒的部份，請使用零件包內附的鑰匙解鎖卡榫按鍵，再將按下卡榫按鍵，硬碟抽取盒把手便會彈開，即可取出抽取盒。



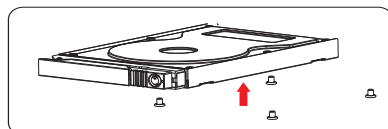
- 安裝3.5吋硬碟，請使用6顆零件包內附的大顆螺絲加以固定；安裝2.5吋硬碟，請使用4顆零件包內附的小顆螺絲加以固定。



- 2.5吋硬碟抽盒的部份，請使用零件包內附的鑰匙解鎖硬碟抽取盒鎖，將頂出按鍵向右推移，硬碟抽取盒把手便會彈開，即可取出抽取盒。



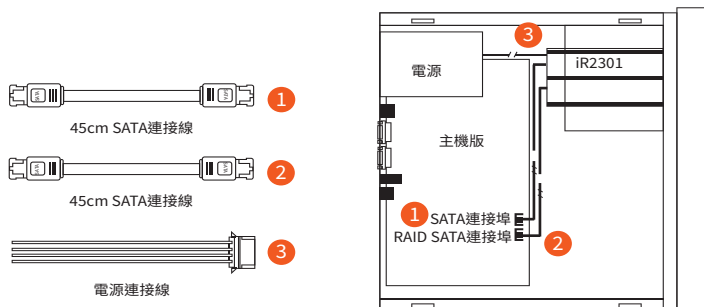
- 安裝 2.5 吋硬碟，請使用 4 顆零件包內附的小顆螺絲加以固定。



- 將硬碟安裝到抽取盒上，將抽取盒放入主機內並關上把手。

2

6. 連接 SATA 連接線與電源線。(參照以下圖)



內接主機殼示意圖

7. 硬體安裝完成。您可開啟電源進行相關設定與應用。

8. 你的作業系統將會自行辨識硬體，辨識成功後請先完成硬碟格式化，完成後即可使用。

RAID 模式切換設定



RAID 0



RAID 1

Buzzer 切換設定



Buzzer ON



Buzzer OFF

3

產品使用注意事項

- 電腦或伺服器具備SATA I、SATA II或SATA III介面。
- 具備SATA I、SATA II或SATA III介面的硬碟。
- 強烈建議使用IR2301 前設定好RAID模式(預設值是RAID 1)。
- 在新增或變更RAID模式後需重新啟動產品，以確保完成更新為新的RAID模式。
- 本系統允許使用不同廠牌的硬碟。但如果要獲得更好的效能，我們強烈建議使用相同廠牌型號的硬碟。
- 安裝硬碟前請先確認所使用的硬碟並無壞軌或是其他問題，以免導致系統損毀或資料遺失。
- 硬碟格式化後，IR2301的總使用儲存容量或許會與硬碟容量加總後的有所不同。
- 強烈建議除了使用IR2301的資料儲存功能外，請針對重要資料備份到另一個儲存裝置上或雲端備份，雙重備援您重要的資料。若您儲存在IR2301的資料損毀或遺失，RAIDON將不負任何的責任。

感謝您使用 銳鉸科技股份有限公司 的產品。

本手冊裡的資訊在出版前雖然已經被詳細確認，但實際產品規格將已出貨時為準；任何的產品規格或相關資訊更新，請您直接上 www.RAIDON.com.tw 網站查詢，或直接與您的業務聯絡窗口聯繫，本公司將不另行通知。

如果您對 銳鉸科技 的產品有任何疑問，或是想獲得最新產品訊息、使用手冊或軟體，請您聯絡 supporting@raidon.com.tw，我們將儘速回覆您。

RAIDON 為 銳鉸科技股份有限公司 旗下品牌之一
本說明相關產品內容歸 銳鉸科技股份有限公司 版權所有

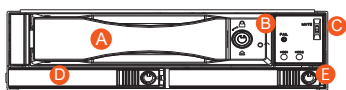
4

RAIDON

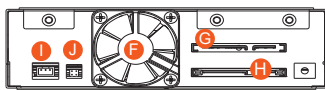
IR2301 Quick Installation Guide

Package Contents and Product Views

Front view



Rear view

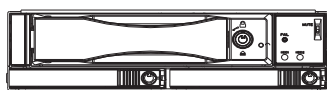


- A 3.5" HDD/SSD Tray & Tray Handle
- B 3.5" Tray Key Lock & Push Open Button
- C Mute Switch
- D 2.5" HDD/SSD Tray & Tray Handle
- E 2.5" Tray Key Lock & Push Open Button

- F Cooling Fan
- G SATA Port
- H RAID SATA Port
- I Cooling Fan Port
- J RAID Switch

Open the package and you should find the following:

Contents of Product Package



IR2301 Device x1

Internal SATA Cable x2



Quick Installation Guide x1
Screws & Pins

- Please check the product and accessories for any defect or missing parts. If you have any questions, please contact your product supplier.
- Please visit the official website (www.raidon.com.tw) to download user manuals, drivers and other related resources.



V1.01(DEC. 2021)

1

LED Instruction

Status	Blue LED	Red LED	Buzzer
HDD Idle	Light On	--	--
HDD Fail or Adsent	--	Light On	On
HDD Access	Light On	Blinking	--
Rebuilding(Source)	Light On	--	--
Rebuilding(Target)	--	Blinking	--

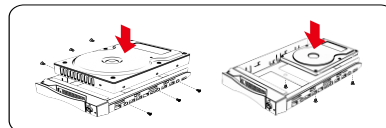
Hardware Installation

Please follow the instructions below to complete the hardware installation.

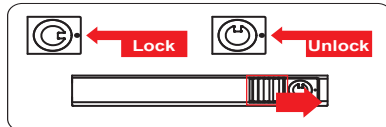
- For the 3.5" HDD tray, please use the key included in the accessory kit to unlock the HDD tray key lock, and then press the HDD tray key lock. The removable drive tray will pop open and extract the removable drive tray.



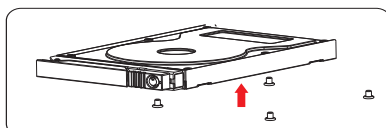
- For 3.5" HDD/SSD, please secure it by use six the larger screws included in the accessory kit. For 2.5" HDD/SSD, please secure it by use four the smaller screws included in the accessory kit.



- For the 2.5" HDD tray, please use the key included in the accessory kit to unlock the 2.5" HDD tray key lock and push the HDD eject button to the right, the 2.5" HDD tray handle will pop up to remove the tray. Install the 2.5-inch hard disk and secure it with the small screws included in the 4 parts package.

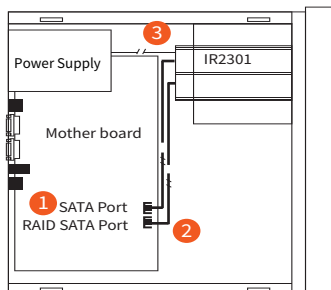
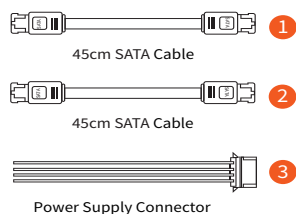


- When the HDD/SSD installation has been completed, insert the hard drive tray into the system horizontally and secure the latch into place.



2

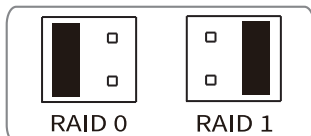
- Properly connect SATA cable and power cable from your system to the device.



Internal Case

- Power on your system after hardware installation is completed, and your operating system will automatically detect the hard drives from booting. Then follow the steps from your operating system to partition and format the drives when necessary, device will be ready to use once the format is completed.

RAID Mode setting



Buzzer setting



3

Hardware Requirements and Precautions

- Computers or servers with SATA I & SATA II & SATA III.
- Hard drive with SATA I & SATA II & SATA III.
- You are strongly advised to set the storage mode (the default is the Independent mode) before using the IR2301.
- The product needs to be restarted after adding or changing the RAID mode, and the update is guaranteed to be the new RAID mode.
- The product allows the user to simultaneously utilize two hard drives manufactured by different companies. However, if the user expects better efficiency, we strongly recommend the users to use hard drives manufactured by the same manufacturer.
- Please make sure that the two hard drives are free from bad blocks or defects prior to installation in order to avoid system crashes or data loss.
- The actual storage capacity of IR2301 recognized by the system may differ from the total capacity stated on the hard drives combined once the drives have been formatted.
- It is highly recommended for users to back up important data contained within the IR2301 on a regular basis or whenever the user feels necessary to a remote or a separate storage device. Stardom will not be responsible for any lost of data caused during the use of the unit or the recovery of the data lost.

Thank you for choosing RAIDON's product.

The information provided in this manual was checked before publication, but the actual product specifications may have changed before shipping; Latest product specifications and updates can be found at www.RAIDON.com.tw or through your sales representative. No separate notifications will be provided by our company.

If you have any questions about RAIDON products or would like to receive the latest product information, instruction manuals, or firmware, please contact Supporting@raidon.com.tw for assistance.

RAIDON is one brand under RAIDON TECHNOLOGY, INC.

All product-related content in this manual are copyrighted by RAIDON TECHNOLOGY, INC.

4