

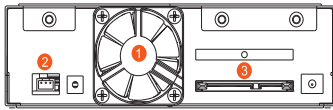
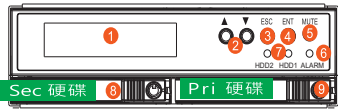
RAIDON

iR2025 快速安裝導引

產品示意圖與配件表

前視圖

背視圖

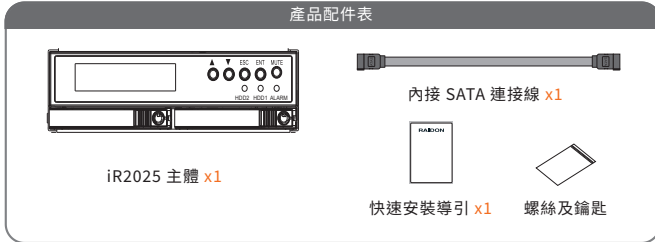


1. 液晶顯示面板
2. 選擇鍵(UP/DOWN)
3. 取消鍵(ESC)
4. 確認鍵(Enter)
5. 靜音按鍵(MUTE)
6. 電源 / 故障顯示燈
7. 硬碟讀寫燈
8. 硬碟托盤手把
9. 硬碟卡榫按鍵

1. 風扇
2. 風扇連接埠
3. SATA 連結埠

打開包裝外盒後，包裝內容應包含下列組件：

產品配件表



- 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。



V1.0(Dec. 2021)

1

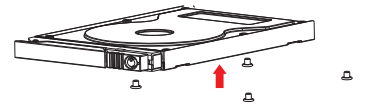
硬體安裝

請參照以下步驟完成硬體安裝：

1. 請使用配件內附的鑰匙解鎖硬碟托盤鎖，按下硬碟卡榫按鍵，即可抽出硬碟抽取盒。

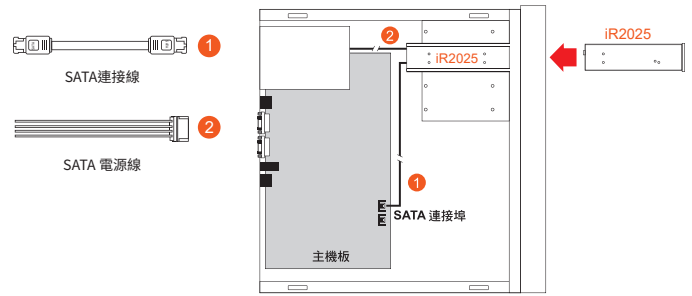


2. 安裝 2.5 吋硬碟，請使用 4 顆零件包內附的小顆螺絲加以固定。



3. 硬碟安裝完成後請將抽取盒平移放入主機內並關上把手。

4. 將產品安裝於電腦機殼上的 CD-ROM 位置，並使用配件包裡的螺絲固定，並連接 SATA 連接線與 SATA 電源線。



內接主機殼示意圖

5. 硬體安裝完成。一旦開啟電腦，您的作業系統會自動辨識所裝置好的硬碟。如果您的硬碟是必須被格式化的，請依照電腦的作業系統進行硬碟格式化步驟。當完成硬碟格式化後，硬碟便可以進行資料讀寫。

2

燈號說明

狀態	系統警示燈	硬碟指示燈	蜂鳴器
風扇故障	紫燈恆亮	—	鳴叫
溫度過高(≥50°C)	紫燈恆亮	—	鳴叫
硬碟故障	紫燈恆亮	紅燈恆亮	鳴叫
待機	藍燈恆亮	藍燈恆亮	—
格式化 / 資料存取	藍燈恆亮	藍紫燈交互閃爍	—
Rebuilding-Source	藍燈恆亮	藍燈恆亮	—
Rebuilding-Target	藍燈恆亮	紅燈閃爍	—

LCD顯示的各種訊息

1. 開機與正常待機狀態



2. 溫度過高 (≥50 °C)



3. 風扇故障



4. HDD1 損毀而 HDD2 仍然正常存在



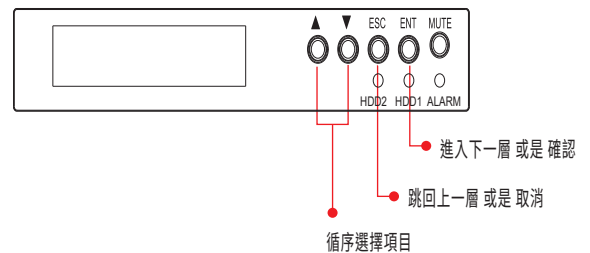
5. HDD2 損毀或未安裝而 HDD1 仍然可正常存取



當「T」出現時，是代表系統過熱的警告，但是不至於影響正常資料傳輸，只要改善環境溫度，就可恢復正常。

3

前面板操作



循序選擇項目

產品使用注意事項

1. 電腦或伺服器具備 SATA I-SATA II 或 SATA III 介面。
2. 具備 SATA I-SATA II 或 SATA III 介面的硬碟。
3. 強烈建議使用 iR2025 前先設定好 RAID 模式(預設值是 RAID 1)。
4. 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。
5. 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。
6. 硬碟格式化後，iR2025 的總使用儲存容量或許會與硬碟容量加總後的有所不同。
7. 強烈建議除了使用 iR2025 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遠端備份，雙重備援您重要的資料。若您儲存在 iR2025 的資料損毀或遺失，RAIDON 將不負任何的責任。

感謝您使用 銳銜科技股份有限公司 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 銳銜科技 的產品有任何疑問，或是想獲得最新產品訊息、使用手冊或韌體，請您聯絡 supporting@raidon.com.tw，我們將儘速回覆您。

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

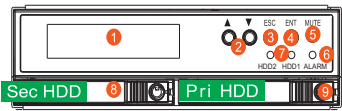
4

RAIDON

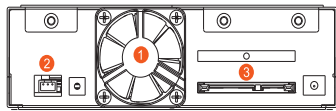
iR2025 Quick Setup Guide

Package Contents and Product Views

Front View



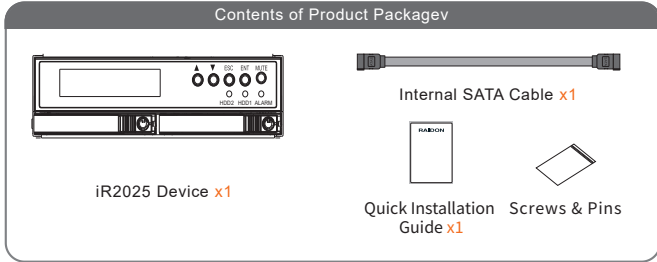
Rear View



- | | | |
|-------------------|------------------------------|------------------------|
| 1. LCD Display | 6. Power / Failure Indicator | 1. Cooling Fan |
| 2. UP/DOWN Button | 7. HDD Access Indicator | 2. 3-pin Fan Connector |
| 3. ESC Button | 8. HDD Tray Handle | 3. SATA Connector |
| 4. Enter Button | 9. HDD Tray Key Lock | |
| 5. MUTE Button | | |

Open the package and you should find the following:

Contents of Product Package



- 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 - Download page (<https://www.raidon.com.tw>) to download drivers and other related resources.



V1.0(Dec. 2021)

1

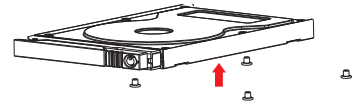
Hardware Installation

Please install iR2025 as the following instruction.

1. Use the key included in the accessory kit and inserted into the key access opening to eject the removable drive tray latch and extract the removable drive tray.

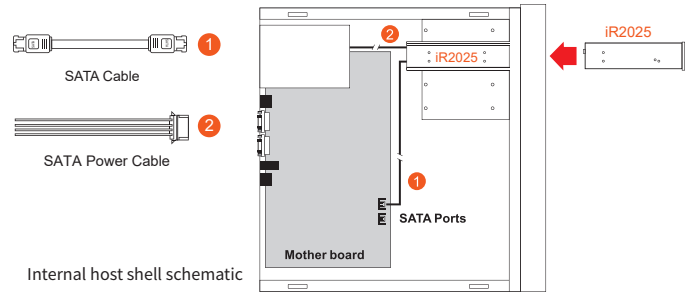


2. Install the 2.5-inch hard disk and secure it with the small screws included in the 4 parts package.



3. When the hard drive installation has been completed, insert the hard drive tray into the system horizontally and secure the latch into place.

4. Install device into one of the CD-ROM bays with screws from the accessory kit. Then properly connect SATA cable and SATA power cable from your system to the device.



5. 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.

2

LED Instruction

Status	System Indication	HDD/SSD Indication	Buzzer
Fan Failure	Solid Purple	—	On
Overheat (≥50°C)	Solid Purple	—	On
HDD Failure	Solid Purple	Solid Red	On
Standing-by	Solid Blue	Solid Blue	—
Formatting / Accessing Data	Solid Blue	Flashing Blue-Purple	—
Rebuilding (Source)	Solid Blue	Solid Blue	—
Rebuilding (Target)	Solid Blue	Flashing Red	—

Hard Disk Status on LCD Screen

1. Booting and Normal status



2. Fan Failure



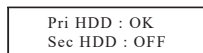
3. Over Temperature (≥50°C)



4. HDD1 is corrupted while HDD2 still exists



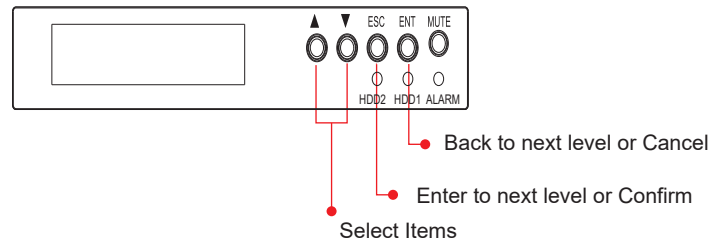
5. HDD2 is corrupted or not installed while HDD1 is still accessible



When "T" is shown, it's an alert of system over heating, but it would still work fine. And as long as the ambient temperature is improved, system shuts off the alert.

3

Description of Front Panel Operation



Important Notice

1. Computers or servers must be with SATA I, SATA II, or SATA III.
2. Hard drive must be with SATA I, SATA II, or SATA III.
3. You are strongly advised to set the storage mode before using your iR2025
Note: The default (Factory) setting is the RAID 1 mode
4. iR2025 product allows user to simultaneously use the two different hard drives from two different manufactures. However, if the user expects a better efficiency, we strongly recommend the user to use the two hard drives from the same manufacturer.
5. 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.
6. The actual storage capacity of iR2025 recognized by the system may differ from the total capacity stated on the hard drives combined once the drives have been formatted.
7. It is highly recommended for user to back up important data contained within the iR2025 unit on a regular basis or whenever the user feels necessary to a remote or a separate storage device. RAIDON 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