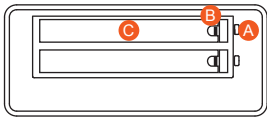


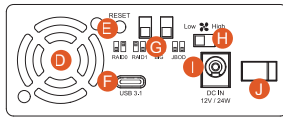
MR2-B31 快速安裝導引

產品示意圖與配件表

前視圖



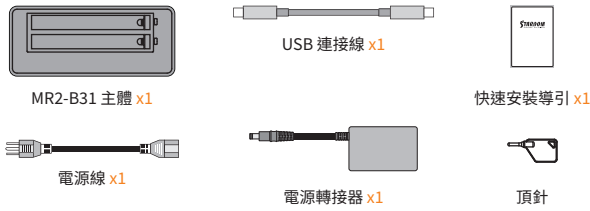
背視圖



- A 硬碟讀取燈
- B 硬碟抽取盒頂針孔
- C 硬碟抽取盒把手
- D 風扇
- E RESET 鈕
- F USB 3.2 Gen2 Type-C (10Gbps)
- G RAID 切換鈕
- H 風扇轉速切換按鈕
- I 電源插座
- J 電源開關

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.stardom.com.tw) 下載說明書、驅動程式以及其餘相關資源。

注意：開啟產品電源前，請確認產品與主機端（開機狀態）已連接，否則產品將進入休眠狀態。



V1.0 (Feb. 2020)

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RAID 模式切換設定



- RAID 0：**一個大的獨立資料儲存容量，並可加速資料存取但無資料保護功能。
- RAID 1：**兩顆硬碟是鏡射關係因此擁有相同的資料，因此一顆硬碟損毀仍然可以正常運作。當放入新硬碟取代損毀硬碟後，系統會自動將資料重建到新的硬碟。
- BIG：**兩顆硬碟的容量會被加總成一個大儲存容量，但無資料保護功能。
- JBOD：**可對兩顆獨立硬碟進行管理的工作，能大幅增加硬碟管理上的便利性，但無資料保護功能。

切換RAID設定的標準程序：

- 請在 MR2-B31 連線到電腦後，一併打開電腦和 MR2-B31 的電源開關。
- 在硬碟讀取燈的藍燈恆亮時，將在 MR2-B31 背板上設定 RAID 的「切換開關」調至 JBOD。
- 使用頂針插入「重置鍵」，待硬碟讀取燈上的藍紫燈結束閃爍，並轉成恆亮藍燈後鬆開頂針。
- 在硬碟讀取燈的藍燈恆亮時，將在 MR2-B31 背板上設定 RAID 的「切換開關」調到你所要的設定位置。
- 使用頂針插入「重置鍵」，待硬碟讀取燈上的藍紫燈結束閃爍，並轉成恆亮藍燈後鬆開頂針。
- 請您再做一次開、關 MR2-B31 電源的動作後，您已經改變、並重新設定了 MR2-B31 的 RAID。

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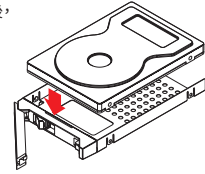
燈號說明

狀態	硬碟狀態燈		
	RAID 1	RAID 0, BIG,	JBOD
硬碟閒置	藍燈恆亮	藍燈恆亮	藍燈恆亮
無硬碟	紅燈恆亮	紅燈恆亮	紅燈恆亮
資料存取	藍燈閃爍	藍燈閃爍	藍燈閃爍
硬碟損毀	紅燈閃爍	紅燈閃爍	N/A
資料重建 - 來源碟	呼吸燈 (藍燈)	N/A	N/A
資料重建 - 目標碟	呼吸燈 (紫燈)	N/A	N/A

硬體安裝

請參照下列步驟，完成 MR2-B31 的硬體安裝：

- 將系統擺放於穩固平台，並確認散熱風扇口沒有被其他物體擋住，系統四周有適當的散熱空間。(擺放環境請避免接近潮濕或其他易對產品造成損傷的環境)
- 使用配件內附的頂針插入硬碟抽取盒頂針孔後，抽取盒門將會輕彈開啟，便可取出抽取盒。
- 安裝 2.5 吋硬碟安裝至抽取盒上。



注意：不建議使用不同廠牌，或是同廠牌不同型號的硬碟，避免影響效能。

- 硬碟安裝完成後，請將抽取盒平移放入主機內，並關上把手。
- 透過機體背面的 RAID 切換鈕，設定所要使用的 RAID 模式。
- 將相關連接線接上，最後接上電源轉接器。
- 硬體安裝完成。開啟電源後請透過作業系統進行後續格式化設定。請依照電腦作業系統指示進行硬碟格式化，完成硬碟格式化後，便可以進行資料的讀寫。

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產品使用注意事項

- 硬碟格式化後，由電腦主機作業系統所辨識 MR2-B31 的實際總容量會與硬碟廠所標示的容量加總後，將有所差異。
- 當系統運作時，請勿任意移除，以免導致資料遺失。
- 為了確保節能功能的正常運作，請將 USB 連接線常態性與電腦端保持連接。
- 完成系統初始化安裝後，在使用上請勿任意變更硬碟位置；此動作將可能導致系統無法形成 RAID。
- RAID 模式一旦設定完成，若要進行切換，因切換過程中將會清除硬碟中的資料，請務必先將硬碟中的資料另行備份後再行切換。
- 切換 RAID 模式前，均需先切換至 JBOD 後，再調整至所需要的模式。
- 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。
- 當您需要關閉或移除 MR2-B31 時，務必透過您所操作的作業系統中執行硬碟安全移除後，方進行電源關閉的動作。
- 強烈建議除了使用 MR2-B31 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，雙重備份您重要的資料。若您儲存在 MR2-B31 的資料損毀或遺失，STARDOM 將不負任何的責任。

感謝您使用 銳銳科技股份有限公司 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.STARDOM.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 銳銳科技 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 services@stardom.com.tw，我們將儘速回覆您。

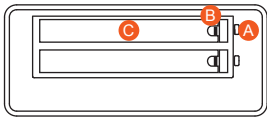
STARDOM 為 銳銳科技股份有限公司 旗下品牌之一
本說明相關產品內容歸 銳銳科技股份有限公司 版權所有

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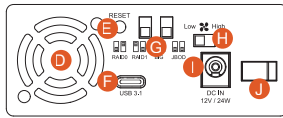
MR2-B31 Quick Setup Guide

Product Illustration and Parts List

Front View



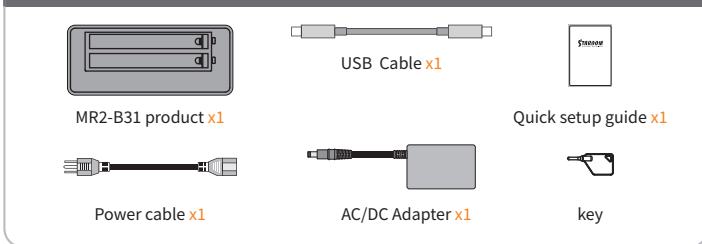
Rear View



- A** HDD access light
- B** HDD enclosure pin release
- C** HDD enclosure handle
- D** Fan
- E** RESET hole
- F** USB 3.1 Gen2 Type-C (10Gbps)
- G** RAID switch
- H** Fan speed switch
- I** Power socket
- J** Power switch

The following items should be inside the package upon opening:

Product Parts List

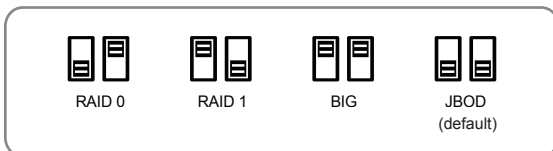


- Please check the product and accessories for any defect or missing parts. If you have any questions, please contact your product supplier.
- Please visit the official website - Download page (<http://www.stardom.com.tw/STAR-DOM2016/download.php>) to download other related resources.

NOTE:
Please make sure that the product is connected to the host (power on status) before turning on the power, otherwise the product will be on the sleep mode.



RAID Mode Setting:



- RAID 0:** Provide a big storage capacity and the data transfer efficiency, but no data protection feature.
- RAID 1:** Because of this Mirroring feature, your two HDDs/SSDs will keep an identical data after your writing works. In case one of the two HDDs/SSDs is defect, MR2-B31+ would still work fine with only one of them. And once inserting a good HDD/SSD as the defect replacement, it will do the rebuilding work by itself.
- JBOD:** With JBOD mode, you could actually use the two HDDs/SSDs as the normal two storages for your large memory capacity requirement, but no data protection feature.
- BIG:** You could enjoy a double memory capacity from this BIG feature, but no data protection feature.

The Standard Procedure to Switch RAID Setting:

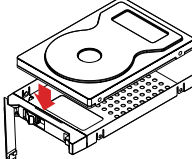
1. Please first connect MR2-B31 to your computer.
2. When the blue light of the HDD access light is always on, please set RAID switch to JBOD.
3. Please use the key to press the RESET hole, wait for the Blue-Purple LED on the HDD access light to finish blinking, and turn it into a solid blue light, then release the key.
4. When the blue light of the HDD access light is always on, please set RAID switch to the position you demand.
5. Please use the key to press the RESET hole, wait for the Blue-Purple LED on the HDD access light to finish blinking, and turn it into a solid blue light, then release the key.
6. Please turn off your MR2-B31, and turn it back on again. You now have reset MR2-B31 with a new RAID mode successfully.

The Indication of HDD Status

Status	HDD Status Light		
	RAID 1	RAID 0, BIG	JBOD
HDD idle	Blue light always on	Blue light always on	Blue light always on
No HDD detected	Red light always on	Red light always on	Red light always on
Data access	Blue light flashing	Blue light flashing	Blue light flashing
HDD failure	Red light flashing	Red light flashing	N/A
Rebuilding data - Source HDD	Breathing Blue Light	N/A	N/A
Rebuilding data - Target HDD	Breathing Purple Light	N/A	N/A

Hardware Installation

Please follow the instructions below to complete the hardware installation.

1. Place the system on a stable surface. Ensure that the vent is not blocked and that it is installed in a well-ventilated area. (Please keep the product away from moisture and other environment that might be harmful to the product)
2. Use the ejector pin included in the accessory kit to eject the HDD enclosure handle, and then pull tray handle to remove it.
3. Mount the 2.5" HDD onto the removable tray. 
4. When the HDD installation has been completed, insert the tray into the system horizontally and secure the latch into place.
5. Use the RAID switch on the back of MR2-B31 to set the RAID mode to be used.
6. Please connect the signal cable first, and then power cord later.
7. After completing hardware installation, turn on the power and follow the instruction of Disk Utility to format the two HDDs, you then could start using your new MR2-B31.

Important Notice

1. After the hard disk is formatted, the actual total capacity of the MR2-B31 detected by the computer operating system will vary from the sum of all hard disk capacities stated by the manufacturer.
2. To prevent data loss, do not remove MR2-B31 while the system is running.
3. Please always connect the USB cable to the computer to ensure the energy saving function operating normally.
4. Once the system has been initialized, do not switch hard disks around during use. Doing so may prevent the RAID from being recognized by the system.
5. Once RAID mode has been set up, the switching of hard drives will lead to the removal of data from the hard disks. Please be sure to backup the data on the hard disk before making any switches.
6. Before switching the RAID mode, you need to switch to JBOD before adjusting to the required mode.
7. The product needs to be restarted after adding or changing the RAID mode, and the update is guaranteed to be the new RAID mode.
8. If the MR2-B31+ needs to be shut down or disconnected, please ensure the HDD is safely removed through your operating system before turning off the power.
9. We strongly recommend backing up important data stored on the MR2-B31 to another storage device or a remote site. STARDOM will not be held liable for the damage or loss of data you stored on the MR2-B31.

Thank you for choosing STARDOM'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.STARDOM.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 services@stardom.com.tw for assistance.

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