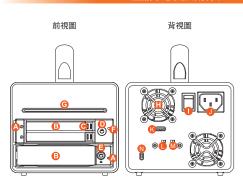


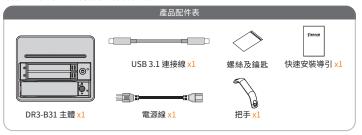
# DR3-B31 快速安裝導引

## 產品示意圖與配件表



- 🛕 硬碟讀取燈
- ⑥ 硬碟抽取盒把手
- ⑥ 頂出按鍵
- 📵 硬碟抽取盒鑰匙孔
- 📵 硬碟卡榫按鍵
- 育計算器(2.5B 硬碟警示)
- 高 系統指示燈 ■ 風扇
- 電源開闢
- 電源插座
- (GEN2 10Gbps)
- 🕕 風扇轉速切換按鈕
- ₩ 靜音開關(系統溫控警示)
- № 防竊鎖孔

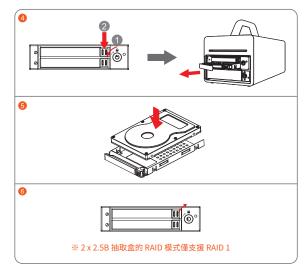
#### 打開包裝外盒後,包裝內容應包含下列組件:



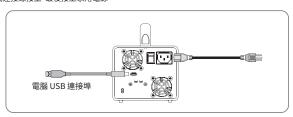
- 請先確認相關配件與產品本身是否有受損或是缺少配件,若有任何疑問,請與您的經銷商或業 務人員聯絡。
- 請前往官網-產品資料下載頁面 (http://www.stardom.com.tw) 下載驅動程式以及其餘相關 咨源(

V1.2 (Dec. 2018)

- 頂出按鍵,取出硬碟抽取盒。
- (5) 將硬碟安裝到抽取盒上。
- (6) 硬碟安裝完成後,請將抽取盒平放回主機內,並關上把手;使用鑰匙將硬碟抽取盒的鑰 匙孔順時針轉向 ♀



2. 將相關連接線接上,最後接上家用電源。



3. 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

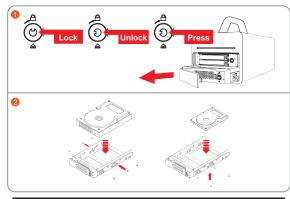
#### 燈號說明

II N Ale	系統指示燈	硬碟讀取燈		
狀態		3.5" 硬碟 讀取燈	2.5" 硬碟 讀取燈	蜂鳴器
無硬碟	藍燈恆亮	紅燈恆亮	紅燈恆亮	鳴叫 (2.5" 硬碟警示 )
硬碟故障	藍燈恆亮	紅燈恆亮	紅燈恆亮	鳴叫 (2.5" 硬碟警示 )
資料存取	藍燈恆亮	藍燈閃爍	紫燈閃爍	N/A
硬碟閒置	藍燈恆亮	藍燈恆亮	藍燈恆亮	N/A
資料重建 - 來源碟	藍燈恆亮	N/A	藍燈恆亮	N/A
資料重建 - 目標碟	藍燈恆亮	N/A	紅燈閃爍	N/A
風扇故障或過熱 ( ≧55° C)	紫燈閃爍	藍燈恆亮	藍燈恆亮	鳴叫(系統溫 控警示)

#### 硬體安裝

請參照下列步驟,完成 DR3-B31 的硬體安裝:

- 1 將硬碟安裝至抽取盒上
  - (1)請使用零件包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) 將硬碟安裝到抽取盒上,並以零件包內附的螺絲加以固定。
- (3) 硬碟安裝完成後,請將抽取盒平放回主機內,並關上把手。



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。

# 產品使用注意事項

- 1. 本系統同一時間只可透過一組介面與一台電腦執行資料傳輸。
- 2. 硬碟格式化後,由電腦主機作業系統所辨識 DR3-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。
- 3. 第一次使用本產品進行設定時,資料會被全數清除。請於硬碟置入前,確認硬碟已備份,避免
- 4. 在安裝新硬碟到 DR3-B31 之前,請先確認硬碟是沒有壞軌而且是沒有故障的,以避免資料受
- 5. 當您需要關閉或移除 DR3-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 可進行電源關閉的動作。
- 6. 當系統運作時,請勿任意移除任何一顆硬碟,以免導致資料遺失。
- 7. 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
- 8. 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。
- 9. 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。 10. 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。
- 11. 當您需要關閉或移除 DR3-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。
- 12. 當系統溫度達到 55 度時,機器風扇會全速運轉,加速機器內部散熱,當系統溫度降回 50 度以 下時,才會恢復手動風扇轉速設定之狀態。
- 13. 2 x 2.5" 抽取盒的 RAID 模式僅支援 RAID 1;1 x 2.5"/3.5" 抽取盒僅支援 JBOD。
- 14. 在資料自動重建狀態下,若電腦端進入系統待命或是休眠狀態, DR3-B31 會持續完成重建; 但當重建完成後將不會進入待命狀態。此時需用手動方式關機,或是先將電腦系統回復到正 常運作狀態後,之後才能再與電腦端同步進入待命或是休眠狀態。
- 15. 強烈建議除了使用 DR3-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 DR3-B31 的資料損毀或遺失,STARDOM 將不負任何的責任。

感謝您使用 銳銨科技股份有限公司 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。

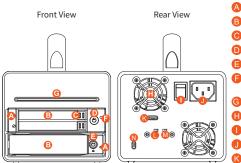
如果您對銳銨科技的產品有任何疑問,或是想獲得最新產品訊息、使用手冊或韌體,請您聯絡 services@stardom.com.tw,我們將儘速回覆您。

本說明相關產品內容歸 銳銨科技股份有限公司 版權所有



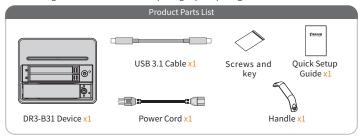
# **DR3-B31 Quick Setup Guide**

### **Product Illustration and Parts List**



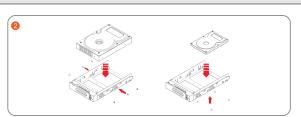
- A HDD access light
- B HDD enclosure handle
- HDD tray ejection
- HDD enclosure keyhole
- Key access opening
- Mute button (2.5@ Hard disk warning)
- System indicator
- Fan
- Power switch
- Power socket
- OSB 3.1 port (GEN2 10Gbps)
- Fan speed switch
- Mute switch (System temperature warning)
- Anti-theft cord slot

The following items should be inside the package upon opening:

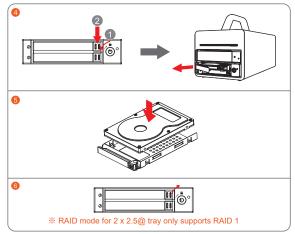


- Please check the product and accessories for any defect or missing parts. If you have any
  questions, please contact your product supplier.
- Please visit the official website Download page (http://www.stardom.com.tw) to download drivers and other related resources.

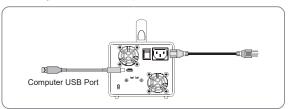
V1.2 (Dec. 2018)



- (4) Use the key included in the accessory kit and Please first release tray from turning lock-handle counterclockwise to the position, eject the tray.
- (5) Mount the hard drive onto the removable tray.



2. Please connect the signal cable first, and then power cord later.



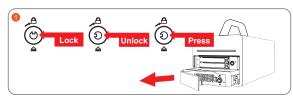
# The Indication of HDD Status

	System status	HDD access light			
Status	light	3.5" HDD access light	2.5" HDD access light	Buzzer	
No HDD detected	Blue light always on	Red light always on	Red light always on	Yes (2.5" Hard disk warning)	
RAID failed	Blue light always on	Red light always on	Red light always on	Yes (2.5" Hard disk warning)	
Data access	Blue light always on	Blue light flashing	Purple light flashing	N/A	
HDD idle	Blue light always on	Blue light flashing	Blue light flashing	N/A	
Rebuilding data - Source HDD	Blue light always on	N/A	Red light flashing	N/A	
Rebuilding data - Target HDD	Blue light always on	N/A	Blue light flashing	N/A	
Fan Fail	Purple light flashing	Blue light always on	Blue light always on	Yes (System temperature warning)	
Overheat ( ≧55° C)	Purple light flashing	Blue light always on	Blue light always on	Yes (System temperature warning)	

### **Hardware Installation**

Please follow the steps below to complete the DR3-B31 hardware setup process:

- 1. Mount the hard disk to the tray:
- (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) Mount your hard drives onto the removable drive tray and secure it with the screws included in the accessory kit to avoid any damage to the hard drive due to accidental movements.
- (3) After installing the HDD into tray, please insert them into DR3-B31, and then latch the handle.



Note: Please avoid using hard disk drives from different manufacturers or different models from the same manufacturer as this may impact system performance.

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 DR3-B31.

### **Important Notice**

- 1. This system can only transfer data to one computer through one interface at a time.
- After the hard disk is formatted, the actual total capacity of the DR3-B31 detected by the computer operating system will vary from the sum of all hard disk capacities stated by the manufacturer.
- All existing data will be deleted when this product is set up for the first time. Please ensure that all data on the hard disk has been backed up before installation to avoid data loss.
- Before a new HDD is installed in the DR3-B31, please make sure that there are no bad tracks or defects to avoid data loss.
- If the DR3-B31 needs to be shut down or disconnected, please ensure the HDD is safely removed through your operating system before turning off the power.
- 6. To prevent data loss, do not remove any of the hard disks while the system is running.
- 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.
- The product needs to be restarted after adding or changing the RAID mode, and the update is guaranteed to be the new RAID mode.
- 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.
- Please always connect the USB cable to the computer to ensure the energy saving function operating normally.
- 11. If the DR3-B31 needs to be shut down or disconnected, please ensure the HDD is safely removed through your operating system before turning off the power.
- 12. The system fan will run at full speed when system temperature reaches 55 degrees to speed up heat dissipation. The fan will only return to the manual speed setting when system temperature drops back below 50 degrees.
- 13. The 2 x 2.5" RAID mode of the tray only supports RAID 1, and the 1 x 2.5"/3.5" tray and only supports JBOD.
- 14. Once the computer turn to "Standby" or "Sleep" mode, DR3-B31 will still complete the rebuilding function. However, it will not change to "Standby" mode after rebuilding. You need to shut down the DR3-B31 manually or wake up the computer to synchronize "Standby" or "Sleep" mode together.
- 15. We strongly recommend backing up important data stored on the DR3-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 DR3-B31.

Thank you for choosing this RAIDON 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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