



TOOL FREE SCREW-LESS [ HDD-ROM ] 3X3.5" Mobile Rack

Supports all 3.5" SATA hard drives Supports SATA I/II/III(6.0b/s) NSS connector gives over 50,000 cycle hot swaps

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MRA503 3 Bay SATA Mobile Rack

Product Feature:

- It fits 3 \* 3.5" SATA & SAS Hard drive; and takes 2 empty 5.25" bay slot. Tool-free and tray-less design; it applies patent NSS connector for 50,000 hot-swap cycle guarantee.

Specification:

Interface:SATA&SAS Transmission speed:SATA I/II/III(6.0Gb/s) Product weight:1308g Support system:Windows Vista/XP/2000/98SE/ME; Win7/Mac9.3 higher

MRA503 3 Bay SATA Mobile Rack Front Panel:

- 1. Power switch / LED indicator 2. Puller for open the bay 3. Lock

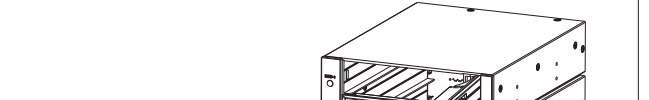
Rear Panel:

- 1. Power port 2. SATA port 3. Buzzer switch 4. Temperature alarm setting 5. Fan setting mode 6. LED indicator switch OFF/ON

Packing Content:

Table with 2 columns: Item, Quantity. Includes MRA503 (1pcs), Screw (8pcs), Manual (1pcs), Key (2pcs), SATA Data Cable (3pcs)

MRA503 3 Bay SATA Mobile Rack Spring Lock For Front Door:

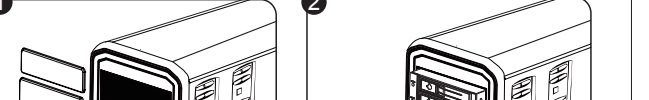


Turn the key clockwise to open the door.

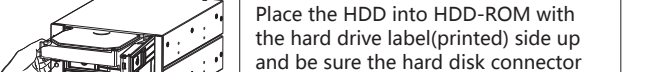
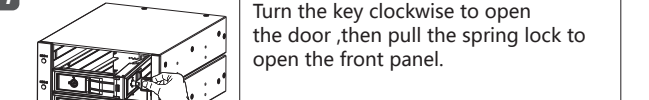
Connection:

- 1. Connect at two computer power cables (Molox 4P or SATA 15P) to the power port . 2. Connect the SATA data cable (7P) from the SATA data connector to the motherboard SATA port (7P).

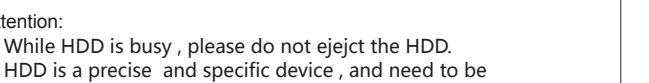
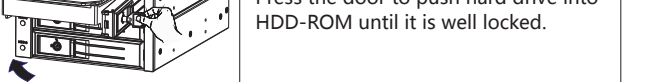
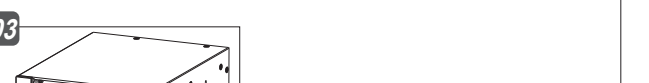
MRA503 Manual Installation Steps:



MRA503 Manual Inserting Hard Drive



Removing Hard Drive



Attention: 1. While HDD is busy , please do not eject the HDD. 2. HDD is a precise and specific device , and need to be handled with care.

MRA503 Manual How to use

1. Independent power switch

1.1 Press the power switch button for 3 seconds to power on or off the device, it only works under the HDDs are in the device.

2. Power on / off for all bays

Power on all three bays by press 1st bay power switch for 3 times. The power will be on serially. Power off all three bays by press 3th bay power switch for 3 times. The power will be off at once.

3. LED indicator

Table with 2 columns: Indicator, Description. Includes Power indicator (Blue LED), Activity indicator (Blue LED), Fan (Orange LED), Temperature (Alternating red and blue flashing)

4. Fan malfunction alarm

When the fan is malfunction, the buzzer is on, orange LED is blinking. Press any button to stop the buzzer. Orange LED will be off until the function is back to normal.

MRA503 Manual 5. Temperature Alarm

When the temperature of the device is above the setting. The buzzer is on, Red LED is blinking. Press any button to stop the buzzer. Red LED will be off until the function is back to normal.

6. Memorize function

Once the device is re-started, the HDD status will return automatically.

7. HDD activity indicator switch

OFF = Power off the activity indicator ON = Power on the activity indicator

8. Fan speed switch

AUTO = When the internal temperature reaches 30 °C the fan starts running. Fan speed will be adjusted automatically by the temperature change, fan spins at the highest speed when the temperature reaches 40 °C. HI = Fan spins at the highest speed when the temperature reaches 30 °C

9. Buzzer switch

OFF = Power off the buzzer sound ON = Power on the buzzer sound

10. Temperature alarm setting

55, 60, and 65°C, three temperature level alarm setting.

MRA503 Manual Cautions:

- 1. Do not force to close the front door to avoid damaging the rack if inserting the HDD in wrong direction. 2. Please install related software of hot swap and HDD management before hot swap HDD. 3. If the OS HDD inside of MRA503, please power off before removing the disk.

MRA503 3 Bay SATA Mobile Rack

產品特色:

- 2個5.25吋空間可容納3顆3.5吋大硬碟; 免工具更換硬碟設計,內置獨家NSS專利連接器; 1顆6公分風扇強制對流散熱; 全鋁機身外殼,高階堅固美觀; 硬碟倉門開啟位置停鎖設計,防止硬碟被誤開啟;

產品規格:

傳輸介面:SATA&SAS 傳輸速度:SATA I/II/III(6.0Gb/s) 重量:1308g 支援系統:Windows Vista/XP/2000/98SE/ME; Win7/Mac9.3 higher 外觀尺寸:(L)190x(W)148x(H)85.7mm 運作溫度:0°C ~ 55°C

MRA503 3 Bay SATA Mobile Rack 前面板:

- 1. 電源開關/按鍵/指示燈 2. 開門把手 3. 硬碟抽取開鎖鎖

後面板:

- 1. 電源線接頭 2. SATA 接口 3. 蜂鳴器/蜂鳴器開關 4. 報警溫度設定 5. 風扇模式設定 6. LED讀寫指示OFF/ON開關

配件包:

Table with 2 columns: Item, Quantity. Includes MRA503 硬碟抽取盒 (1pcs), 螺絲 (8pcs), 使用說明書 (1pcs), 鑰匙 (2pcs), SATA線材 (3pcs)

MRA503 3 Bay SATA Mobile Rack 硬碟倉

用鑰匙解開三角鎖(順時針旋轉90度), 打開硬碟倉。

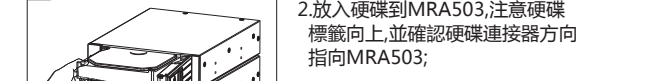
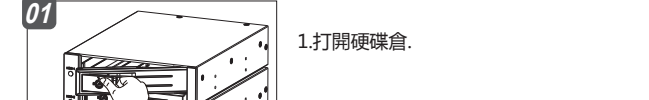
連接:

- 1. 將大ATX-4P電源線或SATA 15P電源線插入如右圖所示位置(至少需要插兩條) 2. 連接SATA數據線從本產品到主板上的SATA介面

MRA503 說明書 安裝步驟:

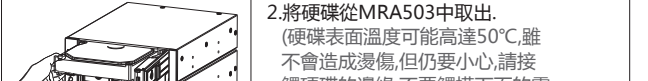
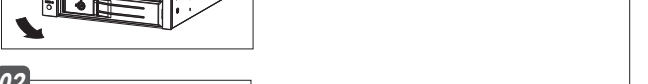
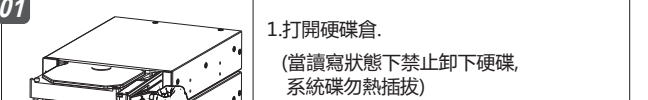


MRA503 說明書 放置硬碟到MRA503:



注意: 1.切勿對操作系統所在硬碟進行熱插拔; 2.硬碟是精密設備,使用時須特別注意,請預先閱讀硬碟使用說明書;

MRA503 說明書 退出硬碟步驟:



注意: 1.請勿在MRA503內部放置其他物品; 2.不使用時應將門鎖好,避免意外的損壞及灰塵進入內部;

MRA503 說明書 功能使用說明

1. 獨立電源開關

1.1 長按按鍵 3S, 開或關掉對應硬碟電源 (以上動作必須持續持有硬盤,否則按鍵無作用) 1.2 抽出硬碟時會自動斷電,重新插入硬碟時,需要再通過按鍵來開啟電源

2. 全開全關功能

第一鍵1S內連續按3下,3顆硬碟電源全部打開. 從第一顆硬碟到第三顆硬碟,序列啟動. 第二鍵1S內連續按3下,3顆硬碟電源一次性全部關閉.

3. LED指示燈

Table with 2 columns: Indicator, Description. Includes Power indicator (Blue LED), Activity indicator (Blue LED), Fan (Orange LED), Temperature (Alternating red and blue flashing)

4. 風扇故障報警

風扇故障時,蜂鳴器報警,橙色LED閃爍,任意按鍵一下取消蜂鳴器報警,但橙色燈維持閃爍,直到故障排除

MRA503 說明書 6. 溫度超限報警

溫度超上限時,蜂鳴器報警,紅色LED閃爍,任意按鍵一下取消蜂鳴器報警,但紅色燈維持閃爍,直到故障排除

7. HD讀寫燈指示開關

OFF-讀寫指示燈無指示 ON-讀寫指示燈有指示

8. 風扇調速開關

Auto=產品內部溫度達到30度時,風扇開始運轉,風扇轉速隨溫度變化自動調節速度,溫度上升到40度時風扇全速運轉 HI=溫度達到30度時,風扇開始全速運轉

9. 蜂鳴器報警開關

OFF-蜂鳴器報警音自閉 ON-蜂鳴器報警音自開啟

10. 報警溫度設定

55.60.65度三段設定報警溫度上限

MRA503 說明書 注意事項:

- 1. 如果硬碟插入方向錯誤,請不要強行關門,如強行關門MRA503會被損壞; 2. 在使用MRA503熱插拔硬碟前先安裝SATA介面熱插拔相關驅動程式及硬碟管理軟體; 3. 如果操作系統所在硬碟是裝置MRA503之內,只有在關閉電源的情況下才能抽換硬碟;