

# 正面

310mm

215mm

## 2.5"SATA External Enclosure

### MRA254 User Manual



折綫1

### 產品規格

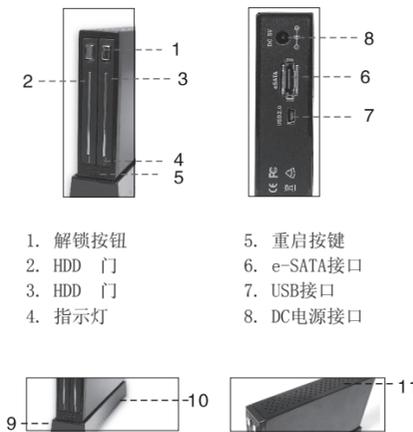
- ◎ 產品名稱: MRA254
- ◎ 作業系統: Windows Vista/XP/2000/98SE/ME; Mac9.3 higher
- ◎ 傳輸界面: 支援eSATA(3.0Gb/s)、USB2.0 (480Mb/s)
- ◎ 適用於2顆2.5"SATA 硬碟
- ◎ 具有Raid 0/Raid 1/JBod/Safe 33/Safe 50功能
- ◎ 支援熱插拔
- ◎ 重量: 370g
- ◎ 尺寸大小: 168(L) X 120(W) X 28.3(H) mm
- ◎ 工作溫度: 0° ~ 55°C
- ◎ 顏色: 白色/黑色/藍色/紅色/桔黃色

### 包裝內容

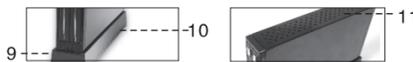
品名	數量
MRA254	1
DC 電源適配器(2P)	1
eSATA cable	1
USB cable	1
光盤	1
說明書	1

折綫2

### 產品介紹



1. 解鎖按鈕
2. HDD 1
3. HDD 2
4. 指示燈
5. 重啟按鈕
6. e-SATA接口
7. USB接口
8. DC電源接口



9. 底座
10. 底座通風孔
11. 機身散熱孔

折綫3

### 連接

#### 使用USB數據線連接(圖一)

1. 請將DC電源適配器與電源相連,將另一端插入MRA254的電源端口,接通電源。
2. 請將USB數據線連接至MRA254對應的USB端口,另一端與電腦主機的USB端口相連。

#### 使用eSATA數據線連接方式(圖二)

1. 請將DC電源適配器與電源相連,將另一端插入MRA254的DC電源端口,接通電源。
2. 請將eSATA數據線連接至MRA254的eSATA端口,另一端與電腦主機的eSATA端口相連。



圖一



圖二

- ⚠ 線材與電腦主機或與MRA254移動硬碟盒相接前,務必確認兩端均無雜物附著在端子上面,以免造成電性短路。

折綫4

### 安裝硬碟基本步驟

1. 輕輕推動移動硬碟盒解鎖按鈕(從上至下),使面板彈出。



2. 放入2.5"硬碟,再關上面板。



- ⚠ 1. 插入硬碟並關上面板時,請小心輕輕推動前面板至鎖住狀態,以免機構零件受損。
- 2. 如果硬碟插入方向錯誤,前門將不能順利關閉,如強行關閉,MRA254 移動硬碟盒會被損害。

### 軟體的安裝與使用

1. 在接通電源與硬碟安裝完畢後,將本產品附帶的光盤放入電腦光驅,安裝本產品的GUI軟件,在GUI軟件安裝完畢後,雙擊電腦桌面的圖標,就可以對硬碟進行各項操作了。

折綫5

2. 有關軟件的詳細使用方法,請參照Sil57XX\_User\_Guide.PDF文件說明。

3. 本產品在使用eSATA接口進行數據傳輸時,請確認電腦上的eSATA接口是否支持PM功能(端口倍增),無PM功能的eSATA接口只能識別到一個通道(一顆硬碟),而導致無法進行Raid模式的切換,在eSATA接口沒有PM功能的情況下,可以通過USB接口先成功建立好Raid模式後再在eSATA接口下傳輸數據。

### 卸下硬碟步驟

1. 輕輕推動移動硬碟盒解鎖按鈕,使面板彈出。
2. 打開前面板,分別取出2.5"硬碟,再確實緊關上面板。

- ⚠ 1. 當硬碟處於工作狀態下時,禁止卸下硬碟。
- 2. 硬碟表面溫度有可能高達50°C,雖不會造成燙傷,但仍要小心,請接觸硬碟邊緣。

### 聲明

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# 背面

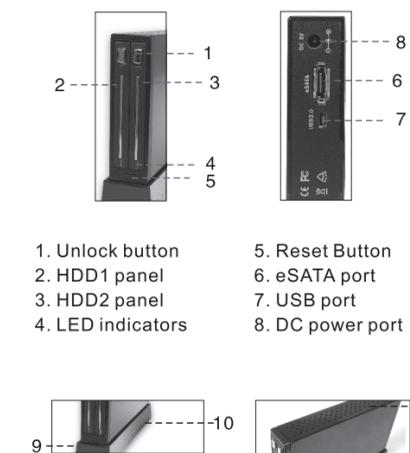
### Specifications

- ◎ Product Name: MRA254
- ◎ O.S: Windows Vista/XP/2000/98SE/ME; Mac9.3 higher
- ◎ Interface: eSATA(3.0Gb/s) /USB2.0(480Mb/s)
- ◎ Supports two 2.5" Hard Disks
- ◎ Supports Raid 0/Raid 1/JBod/Safe 33/Safe 50
- ◎ Supports hot swaps
- ◎ Weight: 370g
- ◎ Dimensions: 168(L) X 120(W) X 28.3(H) mm
- ◎ Operation Temperature: 0° ~ 55°C
- ◎ Color: White/Black/Blue/Red/Orange

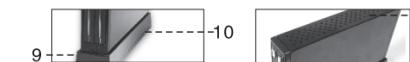
### Packaging

Contents	Quantity
MRA254	1
DC power adaptor(2P)	1
eSATA cable	1
USB cable	1
CD	1
Manual	1

### Product Introduction



1. Unlock button
2. HDD1 panel
3. HDD2 panel
4. LED indicators
5. Reset Button
6. eSATA port
7. USB port
8. DC power port



9. Product base
10. Ventilation holes of base
11. Ventilation holes of product

### Cable Connection

#### Connecting USB cable (Diagram 1)

1. Plug in the DC power adaptor, and connect another end to the DC power port of MRA254
2. Connect one end of USB cable to the USB port of MRA254, another end to the USB port on the mainframe

#### Connecting SATA cable (Diagram 2)

1. Plug in the DC power adaptor, and connect another end to the DC power port of MRA254.
2. Connect one end of eSATA cable to the eSATA port of MRA254, another end to the eSATA port on the mainframe.



Diagram 1



Diagram 2

- ⚠ Before connecting MRA254 with the PC host, be sure the cable connectors are clean to avoid short cut

### Installation

1. Push down the unlock button to eject the panel



2. Load the HDD and close the panel.



- ⚠ 1. Push the front panel gently to lock mode after loading the HDD and closing the panel.
- 2. Do not force the panel to close if the HDD is loaded in wrong direction, otherwise the MRA254 would be damaged.

### Software Installation and Usage

1. After power on and HDD loaded, place the CD attached into CD-ROM to install GUI software. After GUI installation, click the desktop icon twice, then the HDD can be operated

2. About the usage of software, please refer to Sil57xx\_User Guide. PDF

### Unloading HDD

1. Press the unlock button gently and eject the panel.
2. Take out the 2.5" HDD, and close the panel.

- ⚠ 1. Do not eject the HDD while it is busy
- 2. Carefully take the HDD out from MRA258 HDD-ROM. The HDD can reach temperatures over 50°C. It will not burn the fingers but should be handled with care.

### Statement

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