



TransImp® MR

REMOVABLE HARD DRIVE RACK

User's Manual / 使用手冊

Model : TIP-M401ST-BK

www.mukii.com.tw

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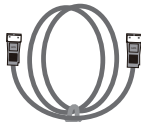
PACKAGE CONTENTS



TransImp MR -
Removable
Hard Drive Rack



Key x2



SATA Cable



Installation
Screws x4



User's Manual

TRADEMARKS

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INTRODUCTION

MUKii TransImp MR-Removable Hard Drive Rack gives you the flexibility to bring your storage with you quickly and easily without having to deal with numerous cables. TransImp MR-Removable Hard Drive Rack supports SATA-IO specifications. It supports SATA I & SATA II and the speed is up to 3Gb/s. Front cooling vent to reduce the HDD temperature effectively. Temperature Monitoring & LCD Display could monitor the situation of HDD. LED Indicators for Power & HDD Activity. TransImp MR-Removable Hard Drive Rack is your best choice.



FEATURES

- Easy Installation with Tool-free Design
- Unique Eject Lever for Easy Removal of Hard Drive
- Compatible with all 3.5 " SATA I/II Hard Drive
- Plug and Play; Transfer Data Up To 3Gb/s
- LED Indicators for Power & HDD Activity
- Fits in Any Standard 5.25 " Drive Bay
- Front Ventilation and Rear Fan to Creating Air circulation and Cooling
- Temperature Monitoring & LCD Display
- Fan Fail Alarm Warning
- Adjustable Fan Controller
- Secure Key Lock Design

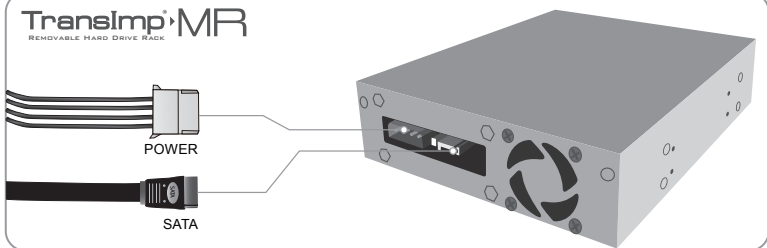
SPECIFICATIONS

- | | |
|----------------------|------------------------|
| ■ Model number | : TIP-M401ST-BK |
| ■ Drive Supported | : SATA I/II Hard Drive |
| ■ Device Size | : 3.5" |
| ■ Internal Interface | : SATA I/II |
| ■ HDD Capacity | : Up to 2 TB* |
| ■ Material | : Metal & Plastic |
| ■ Dimension | : 148 x 188 x 42mm |

* Check our website www.mukii.com.tw for updated storage capacity

TransImp® MR

REMOVABLE HARD DRIVE RACK



SYSTEM REQUIREMENTS



Intel Pentium II 350 MHz-compatible.
Microsoft Windows 98SE/ME/2000/XP
/VISTA/7.

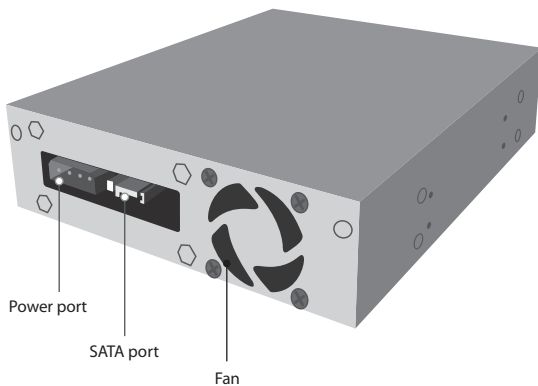
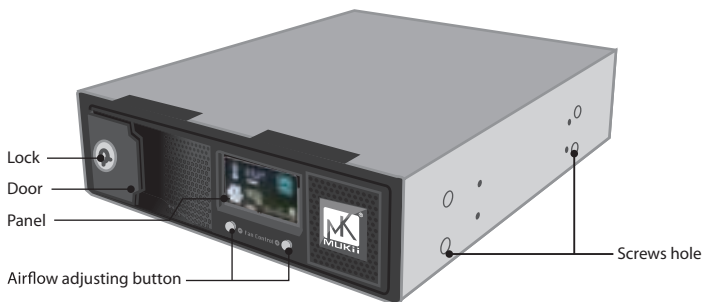
1. SATA-equipped system.
2. For SATA speeds , the system must support SATA specifications.



Mac G3 processor & greater.
MAC OS 8.6 & greater.

1. SATA-equipped system.
2. For SATA speeds , the system must support SATA specifications.

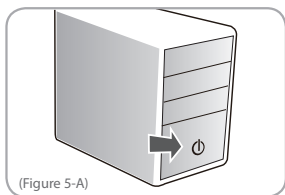
PARTS LAYOUT



INSTALLATION

1. Turn off the power of the computer and take off the power cable of computer.

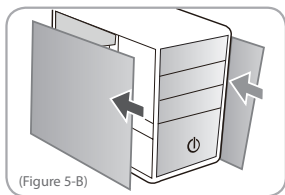
(Figure 5-A)



(Figure 5-A)

2. Dismantle the left & right side of PC cover.

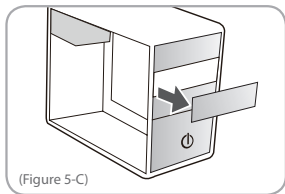
(Figure 5-B)



(Figure 5-B)

3. Dismantle the front cover of PC.

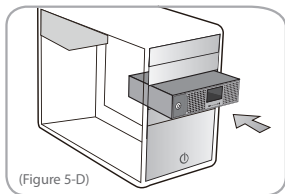
(Figure 5-C)



(Figure 5-C)

4. Insert TransImp MB to the 5.25 " bay of the computer.

(Figure 5-D)

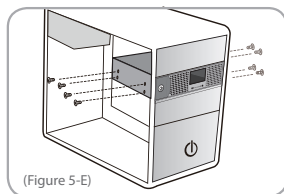


(Figure 5-D)

INSTALLATION

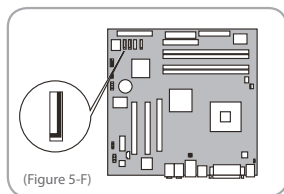
5. Tighten TransImp MB with the screws.

(Figure 5-E)



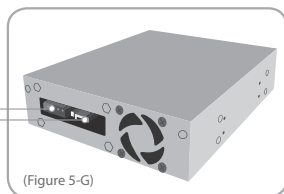
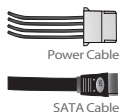
6. Plug one side of SATA cable to the SATA port of the motherboard, the other side is plugged to the SATA port of TransImp MB.

(Figure 5-F & 5-G)



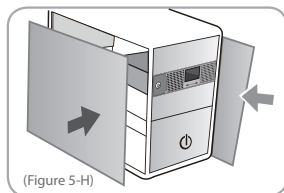
7. Connect the 4-pin power cable to TransImp MB power connector.

(Figure 5-G)



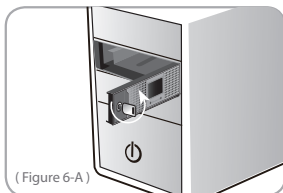
8. Assemble the front cover of PC ; assemble the left & right side of PC cover ; connect the power cable of computer.

(Figure 5-H)

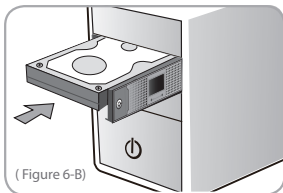


INSTALLING A HARD DRIVE

1. Use the key to unlock TransImp MB, Open the panel. (Figure 6-A)



2. Insert the SATA HDD. (Figure 6-B)



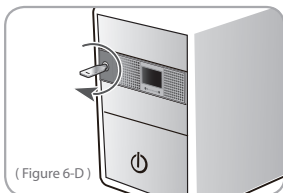
3. Close the panel. (Figure 6-C)



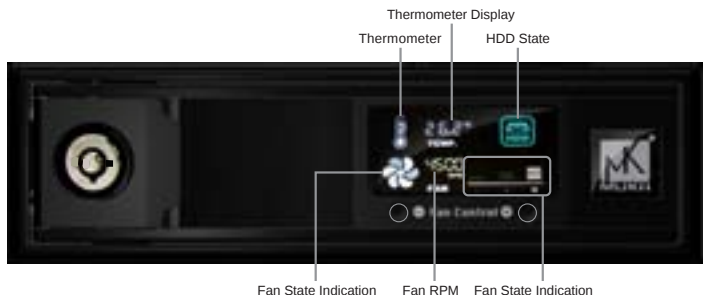
4. Use the key to lock TransImp MB, it could function properly. (Figure 6-D)

! NOTE :

TransImp MB has the power security funtion. Open the panel of TransImp MB and make HDD eject the SATA port to make it power off. When the HDD is reconnected to the SATA port, the power will be started again.



PANEL FUNCTION



Thermometer	When the temperature is too high, the light will flash.
Fan State Indication	When the fan works, the light will roll. When the fan works unusually, it will flash.
Thermometer Display	Temperature of the hard drive will be displayed in either °C and °F. (Press "Button +" and "Button -" at the same time to switch between °C or °F state.)
Fan RPM	You could adjust the fan speed as your wish.
Fan state indication	There are three choices. L (Low speed/2300RPM) , M(Middle speed/3600RPM), H(High speed/4500RPM).
HDD state	When the HDD is inserted , it will flash eternally. When it reads the files, the light will flash.
Button +	To increase the fan speed.
Button-	To decrease the fan speed.

NOTE :

When the temperature is over the critical safe levels of (55°C // 131°F) or if the fan is working improperly, an alarm will sound for 10 seconds and can be muted by pressing any of the fan control button. The alarm will ring every 30 minutes until the problem is resolved.

FAQ / WARRANTY

Q : Why there is no function when the HDD is inserted?

A : Please check the TransImp MR is well locked

Q : Why the panel doesn't function when the power is turned on?

A : Please check the cable of TransImp MR is well connected.

Q : If there is any sound of buzz, what should we do?

A : The temperature is too high, please increase the Fan Speed.
A2 : If the Fan is no function, please turn off the computer and send the TransImp MR to the supplier.

Q : Why couldn't it use Plug & Play

A: Please make sure that the motherboard or the IO card has the function of "Hot swapping" for Sata interface

Q : Why the motherboard supports "Hot swapping" but it couldn't use Plug & Play ?

A: The function of BIOS is not functioned, please consult the manual of the motherboard or check with the manufacturer.

Q : Why the new HDD couldn't function in TransImp MR?

A : All of the new HDDs need to be formatted before using. Please consult the system manufacturer.

Q : When we open the panel, why does it turn off automatically?

A : TransImp MR has the power security function. Open the panel of TransImp MR and make HDD eject the SATA port to make it power off. When the HDD is reconnected to the SATA port, the power will be started again.

WARNING :

The TransImp MR comes with a 1 year limited warranty (90 day parts). If your unit should become defective within that time frame, please go to <http://www.mukii.com.tw> for information on how to receive warranty exchange or repair. Cosmetic defects and missing parts are not covered under this warranty. Please check the contents of the unit to make sure you received all parts. Also, check for any cosmetic flaws. If any parts are missing or if there are cosmetic defects, please contact the retailer from which you purchased the unit immediately and ask for a replacement.

CONTACT

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E-Mail: cs@mukii.com.tw

產品內附



傳輸精靈 MR-3.5吋
SATA介面硬碟抽取盒



鑰匙x2



SATA 傳輸線



螺絲x4



使用說明書

註冊商標

MS-DOS, Windows, Windows 98/ME/2000/XP/VISTA/7 是 Microsoft Corporation 的註冊商標

Macintosh 及 MAC 是 Apple Computer 的註冊商標

以上所示各品牌及名稱之所有權, 分別由以上公司所擁有

產品敘述

萌科技因應硬碟全面升級趨勢及資料互換應用的流通性，推出全新傳輸精靈 MR-3.5吋SATA介面硬碟抽取盒。人性化的科技考量，減除繁瑣的硬碟安裝程序，使資料傳輸及檔案交互備份快速又便利。傳輸精靈MR-3.5吋SATA介面硬碟抽取盒符合SATA-IO規範，內部採用SATA II介面，可直接升級3.5吋SATA硬碟並向下相容SATA I；外部採用標準SATA傳輸介面，支援最高3Gb/s傳輸速度。可調式40mm風扇搭配前導風孔設計，可有效降低硬碟溫度並延長硬碟使用壽命。LCD顯示硬碟溫度監測狀態及警示系統可隨時監控硬碟狀態並發揮最大效能。硬碟傳輸指示燈隨時監控硬碟讀取動作。萌科技傳輸精靈 MR-3.5吋SATA介面硬碟抽取盒絕對是您兼顧使用便利性及發揮高效率傳輸之最佳選擇。



產品特色

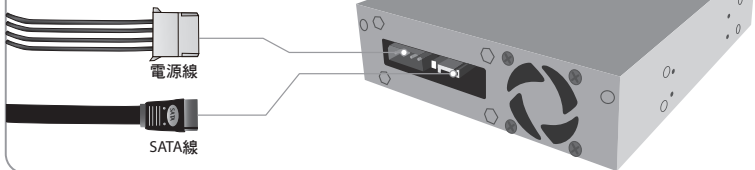
- 簡易安裝設計，不需使用工具即可拆裝硬碟，使用最便利。
- 獨特硬碟退出設計，輕易移除硬碟裝置不費力。
- 適用於市面上所有3.5吋SATA硬碟（支援SATA2向下相容SATA1硬碟）。
- 隨插即用，最高支援3Gb/s傳輸速度。
- LED硬碟讀取/電源指示燈，可有效監控硬碟讀取動作。
- 適用於5.25吋擴充槽。
- 內建40mm風扇配合前導風孔設計，可有效降低硬碟溫度。
- LCD顯示硬碟溫度監測狀態。
- 風扇效能警示作用。
- 可調式風扇控制，有效節省能源與降低噪音。
- 硬碟安全鎖設計。

產品規格

- 產品型號：TIP-M401ST-BK
 - 硬碟裝置：SATA I/II硬碟
 - 硬碟規格：3.5吋
 - 傳輸介面：SATA I/II
 - 硬碟支援：最高支援 2 TB*
 - 外觀材質：鐵件/塑膠
 - 本體尺寸：148X188X42mm
- * 硬碟最新支援容量，請上萌科技網站www.mukii.com.tw查詢。

傳輸精靈MR

3.5" SATA介面硬碟抽取盒



系統需求



Intel Pentium II 350 MHz-compatible或
Microsoft Windows 98SE/ME/2000/XP
/VISTA/7.

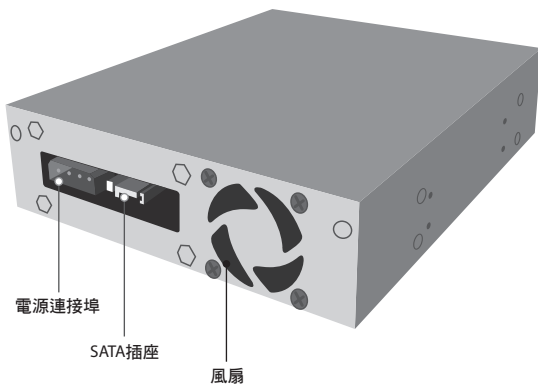
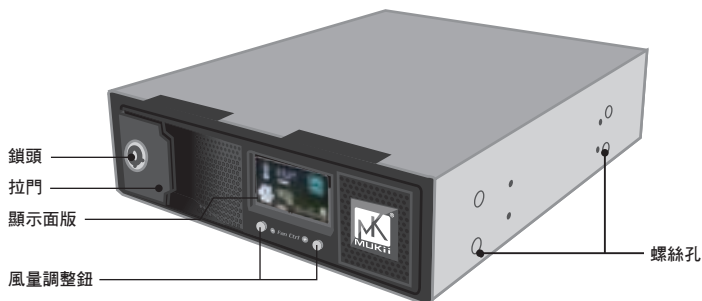
1. 硬體配備支援SATA介面
2. SATA傳輸速度，須配合硬體系統支援



Mac G3 processor 含以上
MAC OS 8.6 含以上

1. 硬體配備支援SATA及USB介面
2. SATA傳輸速度，須配合硬體系統支援

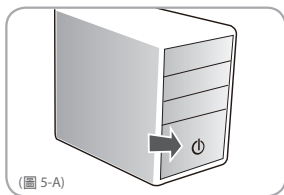
裝置介面



安裝步驟

1. 關閉電腦電源，並卸下電腦的電源線。

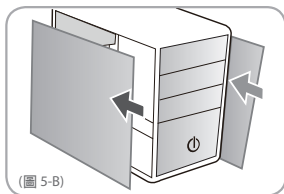
(如圖 5-A)



(圖 5-A)

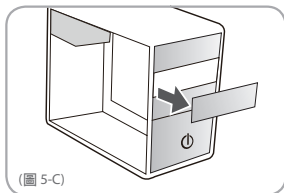
2. 將電腦的左右側板拆下。

(如圖 5-B)



(圖 5-B)

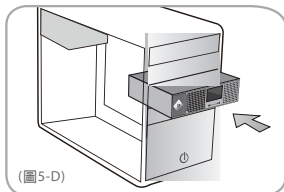
3. 將電腦的前面板拆下。(如圖 5-C)



(圖 5-C)

4. 把“傳輸精靈 MR”置入電腦5.25槽內。

(如圖 5-D)

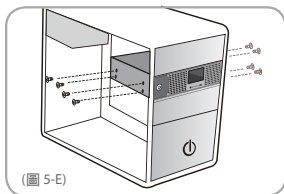


(圖 5-D)

安裝步驟

5. 將左右二側的螺絲鎖上。

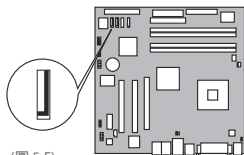
(如圖 5-E)



(圖 5-E)

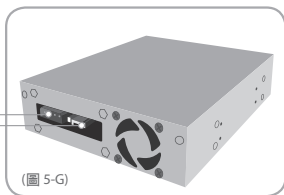
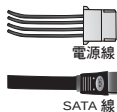
6. 把SATA線一側接上主機板SATA 槽，另一端接在”傳輸精靈 MR”的SATA埠。

(如圖 5-F & 5-G)



(圖 5-F)

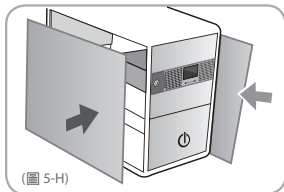
7. 將電源線(4PIN)接上”傳輸精靈 MR”的電源插座。(如圖 5-G)



(圖 5-G)

8. 將電腦左右側板裝上並接回電腦電源線。

(如圖 5-H)

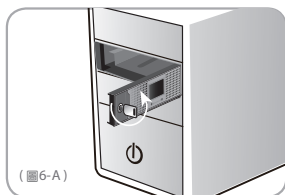


(圖 5-H)

使用說明

1. 使用“傳輸精靈 MR”鑰匙將鑰孔轉至開啟。

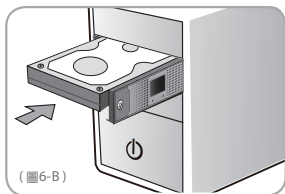
(如圖 6-A)



(圖 6-A)

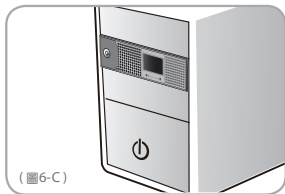
2. 將面板打開，將SATA硬碟置入。

(如圖 6-B)



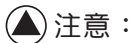
(圖 6-B)

3. 將面板關閉。(如圖 6-C)



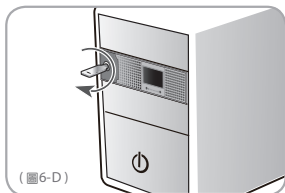
(圖 6-C)

4. 把“傳輸精靈 MR”鑰匙將鑰孔轉至關閉，即可正常使用。(如圖 6-D)



注意：

傳輸精靈 MR有電源安全設置，當你打開面板且硬碟脫離SATA連接埠時會自動斷電，如硬碟再次與SATA連接埠連接時才會重新啟動電源。



(圖 6-D)

面板操作

溫度圖燈 溫度計 硬碟指示燈



動態風扇燈

風扇轉速表

風量指示燈

溫度圖	當溫度過高時，燈號呈現閃爍狀態。
動態風扇指示燈	風扇正常運作時燈號會轉動，而風扇運作異常時，則呈現閃爍狀態。
溫度計	°C 與 °F 溫度指示，可顯示硬碟溫度狀況。 (當按鍵 +、- 二鍵同時按下時，可以切換°C與°F)
風扇轉速表	風扇運轉速度，可依照您的需求調整速度。
風量指示燈	共有L(低速/約2300轉)、H(中速/3600轉)、H(高速/約4500 轉) 三種選擇，顯示目前的風量等級。
硬碟指示燈	當硬碟放入後會恆亮，讀取時會閃爍，讓您了解硬碟讀寫情況。
按鍵+	調高風量轉速。
按鍵-	降低風量轉速。

▲ 注意：

當溫度超過安全值(55°C/131°F)，或是風扇無法正常運作，將會發出10秒的警示聲，可按任意風扇控制鍵消除，警示聲將會每30分鐘出現一次，直到問題解決。

問 與 答

- Q：為何硬碟放入後無動作？**
A：請查看鑰匙是否有轉至關閉
- Q：為何開啟後，面板沒有任何圖示？**
A：請查看後方電源是否有接好
- Q：產品發出嗶嗶的聲音該如何處理？**
A：溫度過高，請把風速調高
A2：如風扇無動作或卡死，請將電腦關閉並將傳輸精靈 MR-3.5吋SATA介面硬碟抽取盒送修。
- Q：為何無法即插即用？**
A：SATA的即插即用須查看主機或外接卡是否有支援熱插拔功能
- Q：為何主機板有支援熱插拔，仍無法即插即用？**
A：您BIOS未打開此功能請查看主機/主機板說明書，或詢問您購買電腦的商家/廠商詢問
- Q：為何新購入的硬碟放入後無法使用？**
A：市面上新的硬碟都必須格式化才能使用。請查詢各家作業系統 (Microsoft-windows, Apple-mac, Linux...) 的格式化方法。
- Q：為何打開面板後傳輸精靈 MR會斷電？**
A：傳輸精靈 MR有電源安全設置，當你打開面板且硬碟脫離SATA連接源動斷電，如硬碟再次與SATA連接埠連接時才會重新啟動電源。

授權/保證書

萌銓科技實業股份有限公司

(維修記錄表)

持有人姓名:					持 有 人 自 行 填 寫
電話: (行動)	: (室內)				
地址:	縣	鄉	村	路	
	段	巷	弄	號	

產品編號			維 修 專 員 填 寫
1	收件日期	無法修復原因:	
	維修專員		
	費 用		
是否修復 ☐ 是 ☐ 否			
2	收件日期	無法修復原因:	
	維修專員		
	費 用		
	是否修復 ☐ 是 ☐ 否		

(需蓋經銷商章, 保固方有效, 此保固卡只限於台灣地區使用)

萌銓科技實業股份有限公司

(產品保固卡)



產品名稱: 傳輸精靈 MR-3.5吋SATA介面硬碟抽取盒

購買日期: 年 月 日

產品型號: TIP-M401ST-BK

- 商品憑保固卡享有自購買日起一年內之保固服務。
- 保固卡如有遺失, 恕不補發請妥善保管。
- 產品在保固期間如有下列情況亦得酌收費用, 敬請見諒。

- 1) 因人員未按使用手冊上之規定及注意事項而造成損壞。
- 2) 天災地變或電壓異常造成損壞。
- 3) 未能出示保固卡或相關購買證明。
- 4) 保固卡經塗改或難以辨識。

產品在保固期間如需維修服務時, 請提出保固卡或相關購買證明。



客服相關訊息

服務時間: 週一到週五09:00-12:00及14:00-18:00(假日除外)

專線: (02)-87927289 ; 傳真: (02)-87920373

電郵: cs@mukii.com.tw ; http://www.mukii.com.tw

住址: 台北市內湖區潭美街588號2樓

(需蓋經銷商章, 保固方有效, 此保固卡只限於台灣地區使用)