RAIDON

iT4300 系列快速安裝導引

產品示意圖與配件表

前視圖

❶ 硬碟托盤手把
❷ 硬碟卡榫按鍵
❸ 硬碟讀寫燈

背視圖

iT4300-U5/S3
（iT4300-S3 不支援 SAS 硬碟）
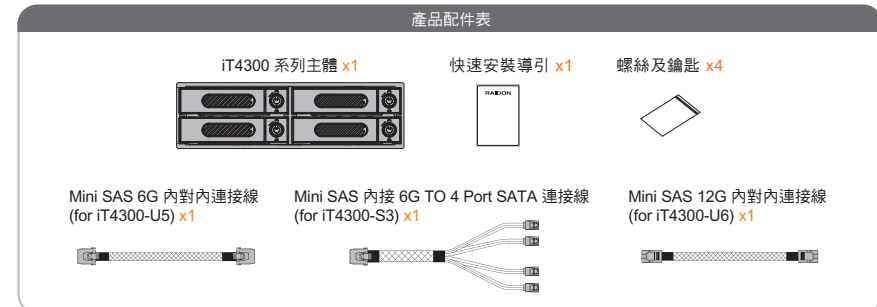

❶ 風扇　　❸ SAS 連接埠
❷ 風扇連接埠　❹ SATA 15Pin 電源輸入埠

iT4300-U6

❶ 風扇　　❸ SAS 連接埠
❷ 風扇連接埠　❹ SATA 15Pin 電源輸入埠
❺ 內部設定，請勿使用

打開包裝外盒後，包裝內容應包含下列組件：

產品配件表

iT4300 系列主體 x1	快速安裝導引 x1	螺絲及鑰匙 x4
Mini SAS 6G 內對內連接線 (for iT4300-U5) x1	Mini SAS 內接 6G TO 4 Port SATA 連接線 (for iT4300-S3) x1	Mini SAS 12G 內對內連接線 (for iT4300-U6) x1
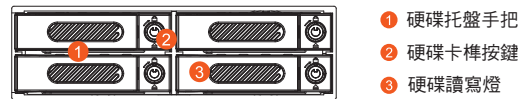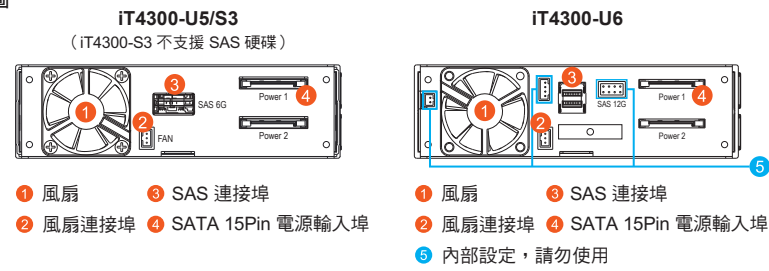
請先確認相關配件與產品本身是否有受損或是缺少配件，若有任何疑問，請與您的經銷商或業務人員聯絡。

1

硬體安裝

請參照下列步驟，完成iT4300系列的硬體安裝：

1. 解開硬碟托盤鎖。

Lock
Unlock

2. 按下硬碟卡榫按鍵。

Press
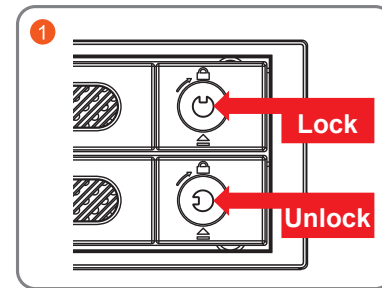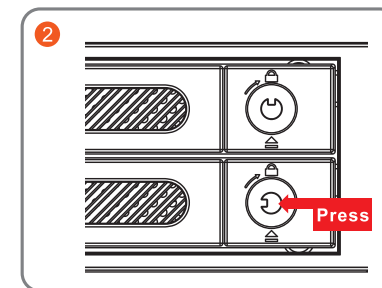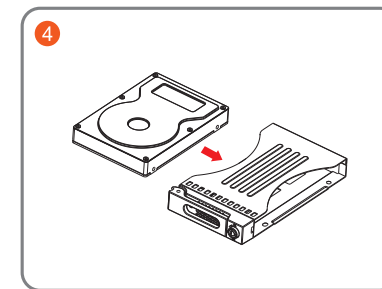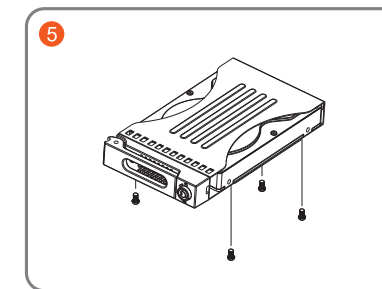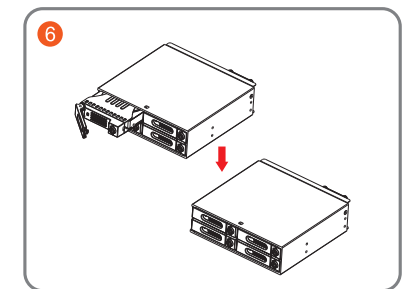
3. 抽出硬碟托盤組。
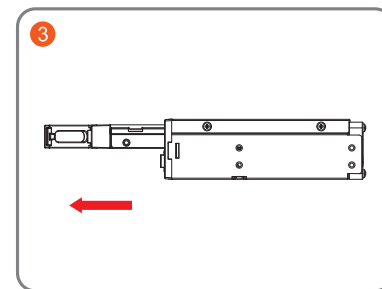
4. 將 2.5 吋硬碟安裝在硬碟托盤上。

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5. 鎖上附件包內的螺絲。

6. 將硬碟托盤安裝回 iT4300 系列產品。

7. 將主體安裝於電腦機殼上的 CD-ROM 位置，請使用配件零件包的螺絲固定，並連接產品所附的連接線。

注意事項：
請確實將電源線插進正確的位置

電源供應器　　iT4300　　iT4300
SAS 連接線
SAS 卡　　Mini SAS 內接 6G TO 4 Port SATA 連接線
主機板　　SATA 連接埠
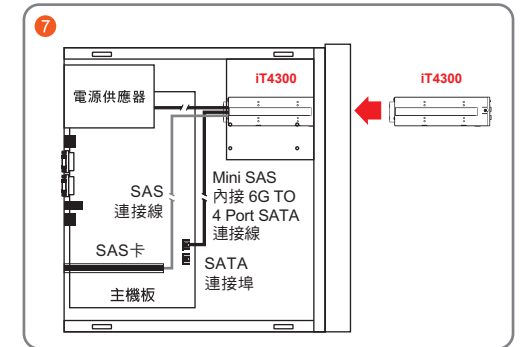
8. 硬體安裝完成。一旦開啟電腦，您的作業系統會自動辨識所裝置好的硬碟。如果您的硬碟是必須被格式化的，請依照電腦的作業系統進行硬碟格式化步驟。當完成硬碟格式化後，硬碟便可以進行資料讀寫。

3

燈號說明（iT4300-U5 / S3）

使用SAS硬碟時 (iT4300-U5)

狀態	硬碟燈號	蜂鳴器
硬碟閒置	藍燈 / 紫燈 恆亮 (註)	——
資料存取	紫燈閃爍	——
無硬碟	——	——
風扇故障	——	鳴叫
溫度過高 (≧55° C)	——	鳴叫

註：依據使用的SAS擴充卡會有不同的燈號狀態。

使用SATA硬碟時 (iT4300-U5/S3)

狀態	硬碟燈號	蜂鳴器
硬碟閒置	藍燈恆亮	——
資料存取	綠燈閃爍	——
無硬碟	——	——
風扇故障	——	鳴叫
溫度過高 (≧55° C)	——	鳴叫

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燈號說明（iT4300-U6）

狀態	硬碟燈號	蜂鳴器
硬碟閒置	藍燈恆亮	——
資料存取	藍燈閃爍	——
硬碟移除	紫燈恆亮	鳴叫
風扇故障	藍燈恆亮	鳴叫
溫度過高 (≧55° C)	藍燈恆亮	鳴叫

注意事項

硬碟位置 2	硬碟位置 0
硬碟位置 3	硬碟位置 1

注意：硬碟位置 0 一定要安裝硬碟。

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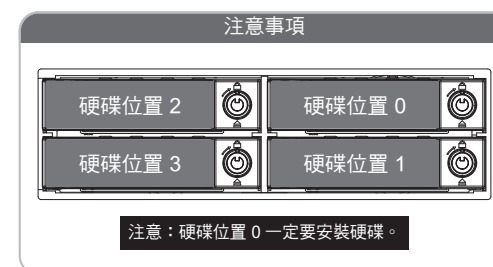
產品使用注意事項

1. 若想得到較佳的使用效能與選購硬碟的便利性，建議使用規格及廠牌相同的 2.5 吋硬碟。
2. 請確保使用的硬碟是不含壞軌的，以避免當其中一顆硬碟發生故障時，可能導致系統當機或所有資料遺失。
3. iT4300 系列允許裝載使用 SAS 或 SATA 硬碟下，還是建議您先確認您所使用的 mini-SAS 擴充卡是否有向下兼容 SATA 硬碟；另外，其系統處理效能表現將依 mini-SAS 或 SATA 硬碟而異。
4. 當您需要關閉或移除 iT4300 系列時，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。
5. 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。
6. 強烈建議除了使用 iT4300 系列的資料儲存功能外，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 iT4300 系列的資料損毀或遺失，RADION 將不負任何的責任。

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iT4300 Series Quick Installation Guide
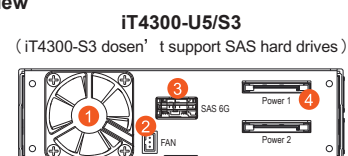
Product Diagrams and Contents of Product Package

Front View

1. HDD Tray Handle
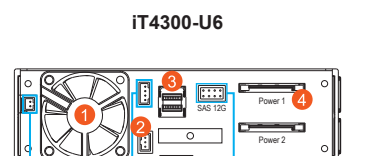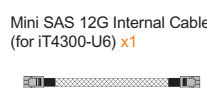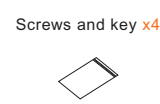2. HDD Tray Key Lock And Tray Open Button
3. HDD Access Indicator

Rear View

iT4300-U5/S3
（iT4300-S3 dosen't support SAS hard drives）

1. Cooling Fan
2. 3-pin Fan Connector
3. SAS Connector
4. 15-pin Power Connector

iT4300-U6

1. Cooling Fan
2. 3-pin Fan Connector
3. SAS Connector
4. 15-pin Power Connector
5. Manufacturer settings

After you open the outer package, make sure that the following items are contained in the package:

Contents of Product Package

iT4300 Series Device x1   Quick Installation Guide x1   Screws and key x4

Mini SAS 6G Internal Cable (for iT4300-U5) x1

Mini SAS Internal 6G TO 4 Port SATA Cable (for iT4300-S3) x1

Mini SAS 12G Internal Cable (for iT4300-U6) x1

Please make sure that you do not have any damaged or in short parts. For any question, please contact to local distributor or retailer for further assistance.
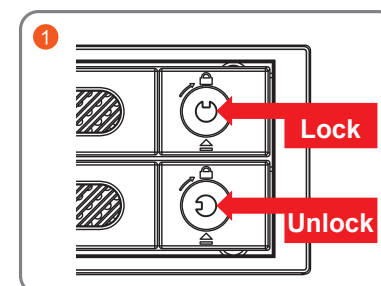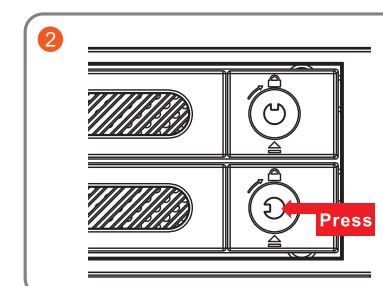
v1.3 (Dec. 2017)

1

Hardware Installation

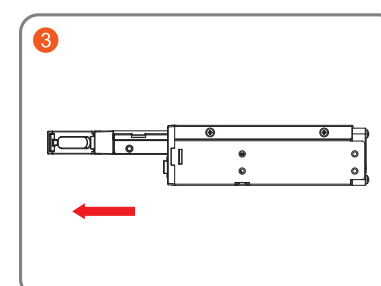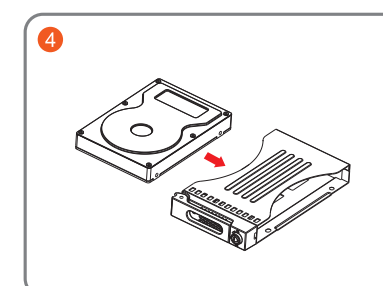Please follow the instructions below to complete the iT4300 series installation.

1. 解開硬碟托盤鎖。

Lock
Unlock
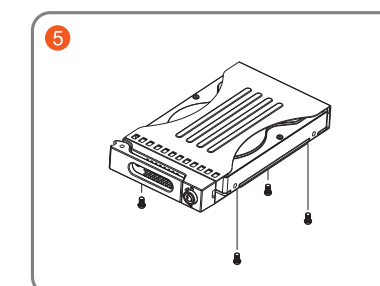
2. 按下硬碟卡榫按鍵。

Press

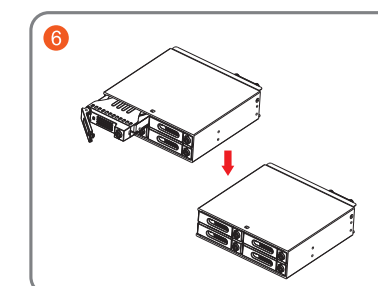1. Unlock the hard drive tray lock.

2. Press down the button for hard drive clamp.

2

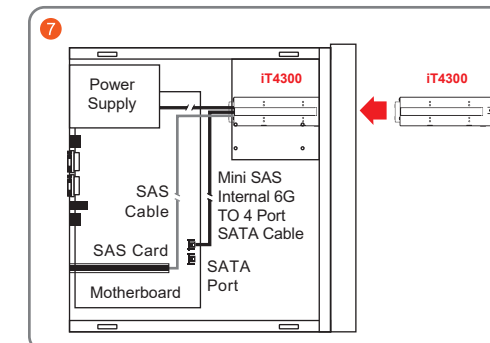5. Secure screws from the screw kit in 4 positions.

6. Refit the hard drive tray into the iT4300 series.

7. Install device into one of the CD-ROM bays with screws from the accessory kit. Then properly connect SATA/SAS cable and DC cable from your system to the device.

Warning:
Please make sure your power cable is well connected.

8. Power on your system after hardware installation is completed, and your operating system will automatically detect the hard drives from booting. Then follow the steps from your operating system to partition and format the drives when necessary, device will be ready to use once the format is completed.

3

LED Instruction（iT4300-U5 / S3）

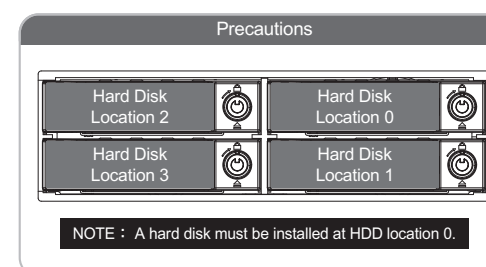#### When Using SAS Hard Drives (iT4300-U5/U6)

Note: While using a different SAS Interface Adapter, the LED Indication might be with a different light set.

When Using SATA Hard Drives (iT4300-U5/U6/S3)

4

LED Instruction（iT4300-U6）

Status	HDD Status Light	Buzzer
HDD idle	Blue light always on	— —
Data access	Blue light flashing	— —
HDD removed	Purple light always on	Yes
Fan failure	Blue light always on	Yes
Overheat（≧505℃)	Blue light always on	Yes

Precautions

Hard Disk Location 2   Hard Disk Location 0
Hard Disk Location 3   Hard Disk Location 1

NOTE：A hard disk must be installed at HDD location 0.

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Precautions Before Application

1. The product allows the user to simultaneously utilize two hard drives manufactured by different companies. However, if the user expects better efficiency, we strongly recommend the users to use hard drives manufactured by the same manufacturer.
2. Please ensure that the hard drives are free of bad tracks before using, otherwise, it may cause system crash in turn resulting in data loss.
3. Although iT4300 Series allows you to install either SAS or SATA drives, it is recommended to check the whether mini-SAS host adapter you're using is downward compatible with SATA drives. Also note that the throughput performance may vary if SAS and SATA drive are installed.
4. Whenever turning off or unplugging the iT4300 Series from your computer system becomes necessary, always remember to safely remove it from your operating system first.
5. When the iT4300 Series is connected to the computer system, it's prohibited to remove, insert or swap the harddrive while data transfer is being performed.
6. It is highly recommended for users to back up important data contained within the drives of the iT4300 Series on a regular basis or whenever the user feels necessary to a remote or a separate storage device. RAIDON will not be responsible for any lost of data caused during the use of the iT4300 Series or the recovery of the data lost.

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