Installation Manual

SATA HDD Docking Station

A) DISCLAIMER

- All contents and specification mentioned in this manual are subject to change without prior notice.
- All brand names and trademarks referenced and mentioned in this manual are property of their respective owners.
- We strongly recommend you to backup all the data in the hard drive before installing it to the product. We held no responsibility for any data loss due to improper installation, misuse, abuse, or neglect.
- In case of a high electrostatic discharge and fast transient disturbance from the power source, you may need to reset the product manually by switching it off for a few seconds before switching it on again.

B) INTRODUCTION

The SATA HDD Docking Station is the best way to accommodate any 2.5" and 3.5" SATA hard drive externally in a fast and convenient way. With the aid of the unique clamp fastening, it provides the ultimate vibration protection for your hard drive. Supporting data transfer rate of up to 3.0Gbps, it is an ideal removable storage device for all types of multimedia application.

C) FEATURES AND SPECIFICATION

- Direct high speed SATA / eSATA interface between the SATA docking station and notebook / desktop PC
- Available in Single HDD version (1 hard drive) or Dual HDD version (up to 2 hard drives)
- Accommodates all 2.5" and 3.5" SATA hard drives
- Complies with Serial ATA (SATA) Specification Revision 2.x (*)
- Supports SATA II with transfer rate up to 3.0Gbps (*)
- Supports SATA hard drives of any storage capacity (*)
- Supports Plug-n-Play, Hot-Swap and Wake-Up (*)
- LED indicators: Power On & HDD Activity (Support for HDD activity LED varies on hard drive brands and models)
- Driverless design
- Perfect hard drive protection
  - o Unique clamp fastening design protects the hard drive against vibration or shaking
  - o Insulator plate design for hard drive's PCB protection
- Available Accessory kit: A/C Adapter (for notebook / desktop PC) or Power + eSATA extension kit version (for desktop PC only)
  (A) A/C Adapter version (for notebook / desktop PC)
    - o 1 eSATA port for Single HDD version / 2 eSATA ports for Dual HDD version of notebook / desktop PC are required
  (B) Power + eSATA extension kit version (for desktop PC only)
    - o Direct SATA interface extends from PC motherboard's SATA port (1 SATA port for Single HDD version / 2 SATA ports for Dual HDD version) to the docking station
    - o Draws power directly from PC power supply unit

(*) → Depends on your PC motherboard's SATA ports or notebook/desktop PC's eSATA ports specification

D) PACKAGE CONTENTS

Please check whether the package contains the following items:

- SATA HDD docking station x 1
- Installation manual x 1
- 2.5" hard drive plastic fixture x 1 (Single HDD version) / x 2 (Dual HDD version)
- SATA to eSATA cable (Black) x 1 (Single HDD version) / x 2 (Dual HDD version)
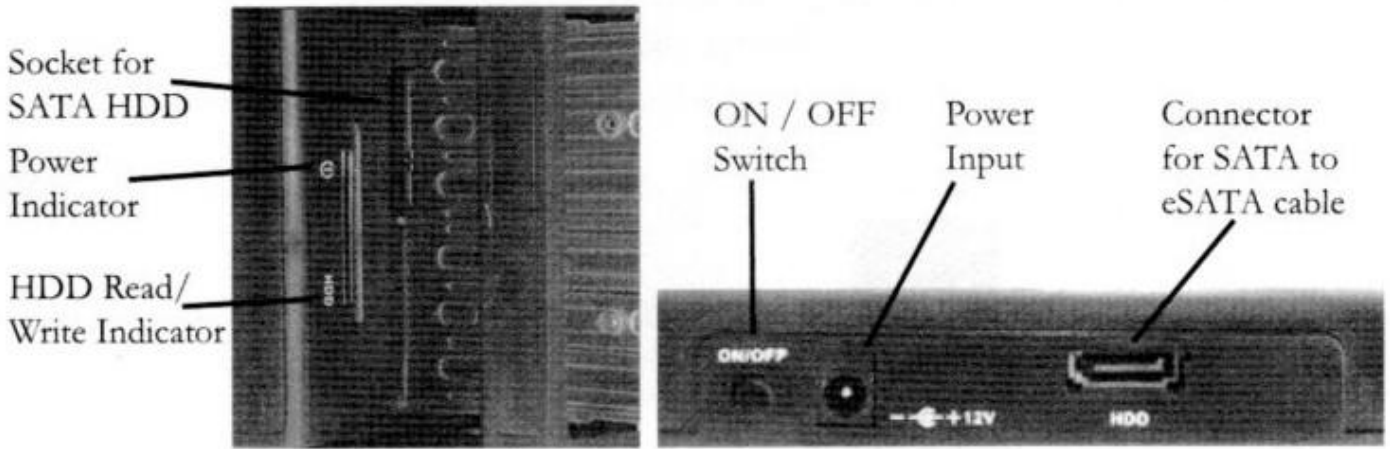- Power + eSATA extension kit x 1, or AC adapter x 1 (Optional)

Power + eSATA extension kit includes:

- Power + eSATA extension adapter x 1
- Low profile metal bracket x 1
- Power extension cable x 1
- 4-pin power Y-cable x 1
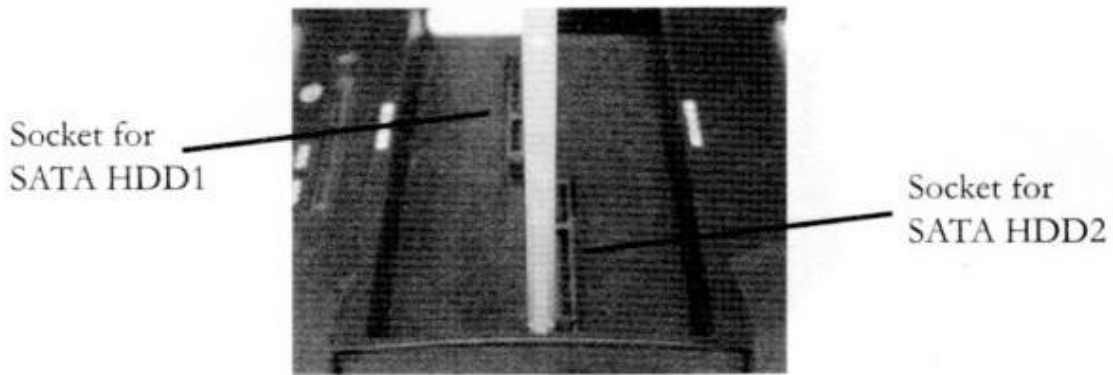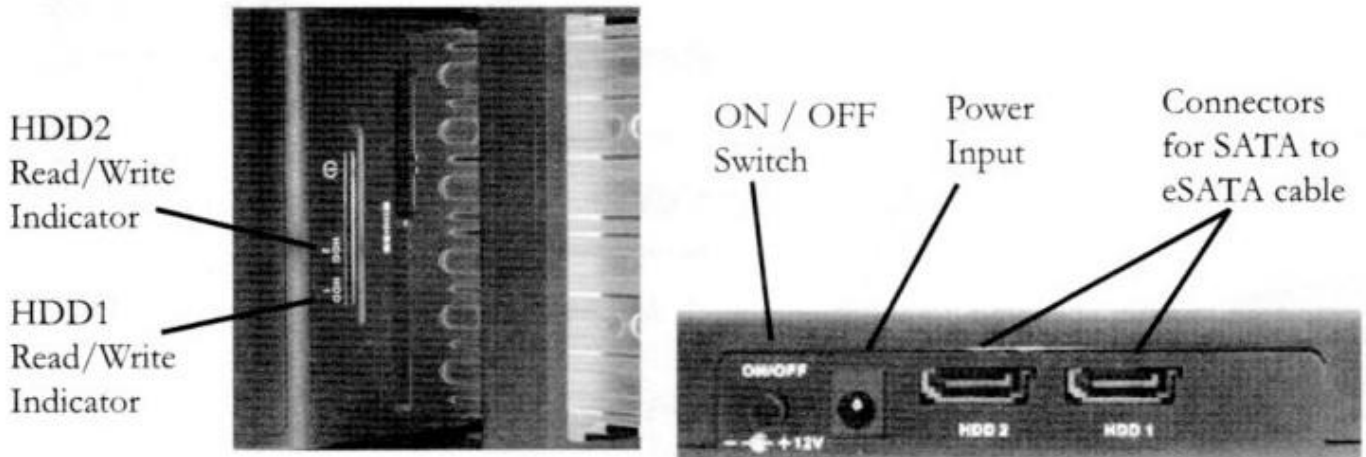- SATA cable (Red) x 1 (Single HDD version) / x 2 (Dual HDD version)

If any item is missing or damaged, please contact the retailer as soon as possible.
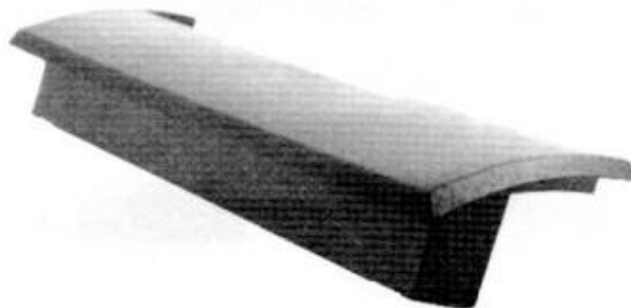
E) PRODUCT OVERVIEW

Single HDD version:

Socket for
SATA HDD

Power
Indicator

HDD Read/
Write Indicator

ON / OFF
Switch

Power
Input

Connector
for SATA to
eSATA cable

Dual HDD version:

HDD2
Read/Write
Indicator

HDD1
Read/Write
Indicator

ON / OFF
Switch

Power
Input

Connectors
for SATA to
eSATA cable

Socket for
SATA HDD1

Socket for
SATA HDD2

2.5" hard drive plastic fixture:

Option 2: Use AC power adapter for notebook or Desktop PC

(Notebook or Desktop PC's eSATA ports are required)

1. Your computer can be turned on during installation
2. Please follow the following connection diagram for cable connection

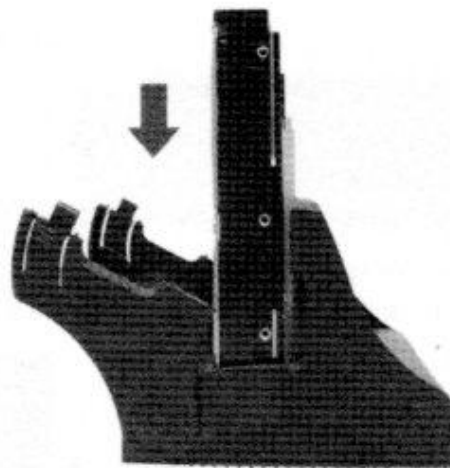**SINGLE HDD version:**
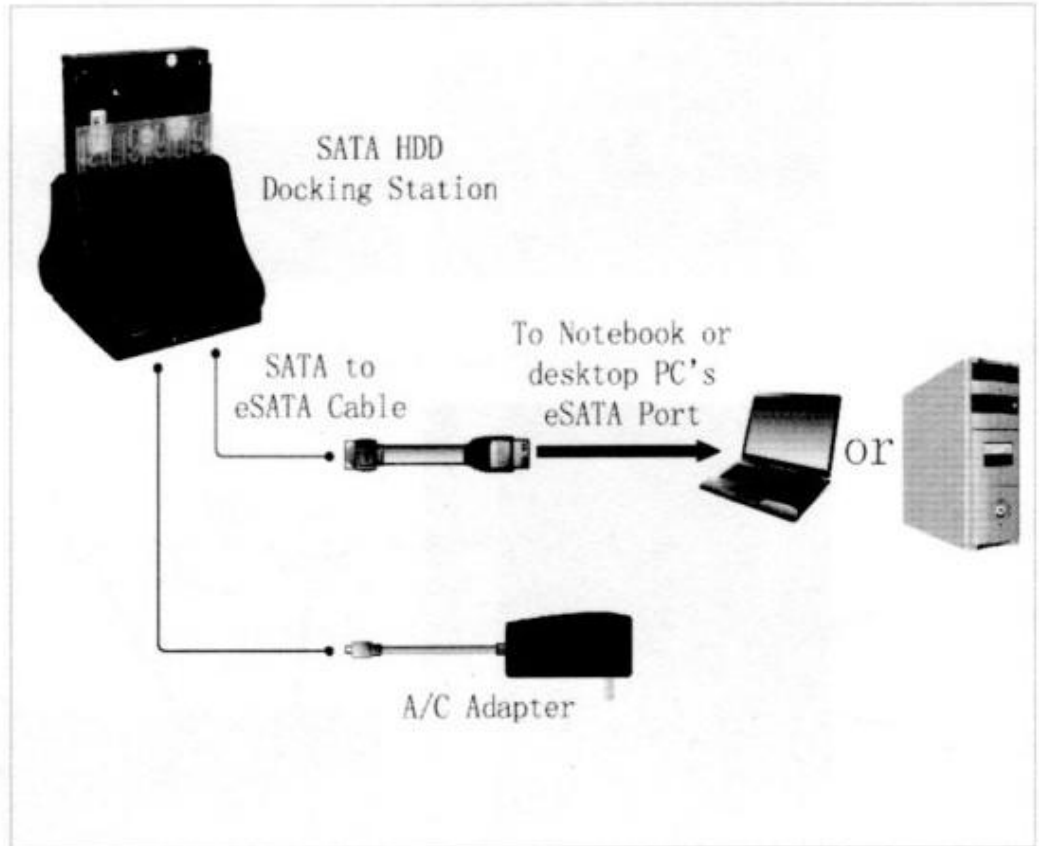
DUAL HDD version:
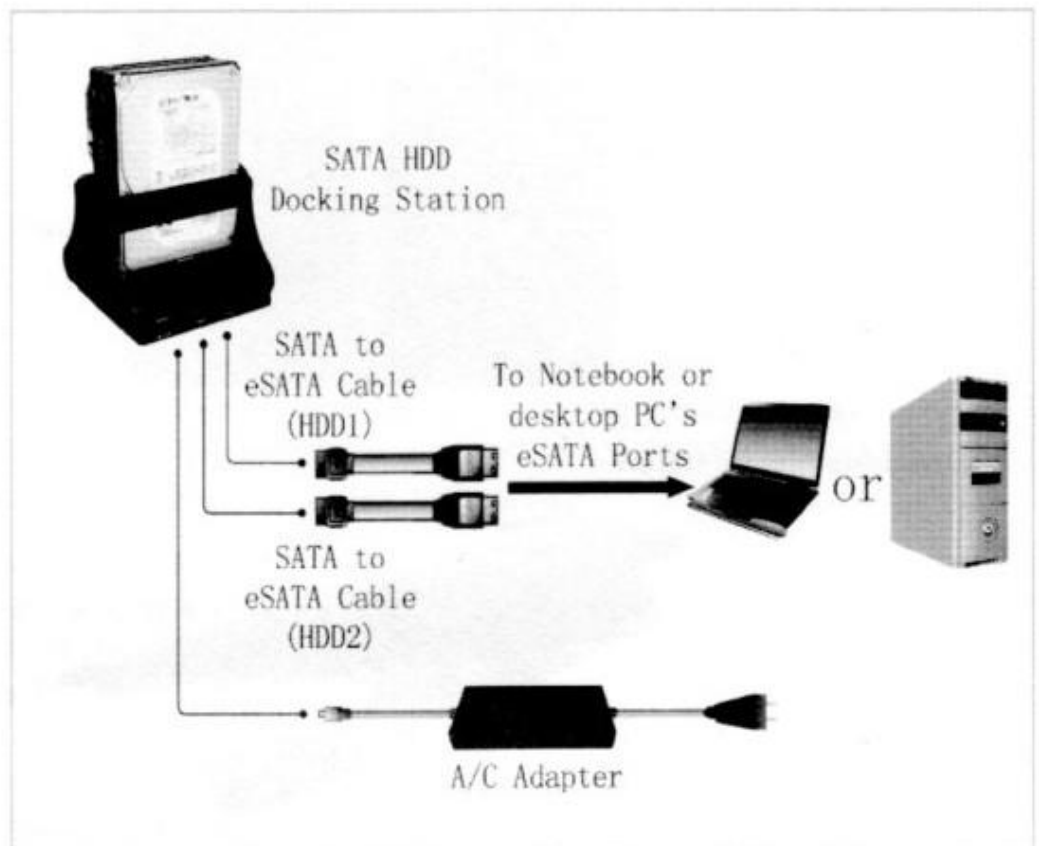
F2) 3.5" SATA hard drive installation

1. Make sure the driver for the SATA port on your computer is installed properly.
2. Make sure the SATA HDD docking station is switch OFF.
3. Install the SATA hard drive as shown in the following figures.
4. Turn on the SATA HDD docking station.
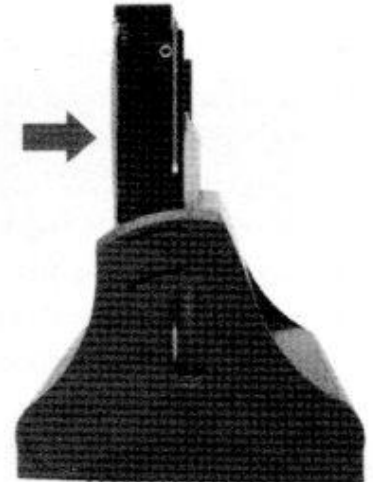5. Your computer should detect the hard drive right after it spins up.

Single HDD version:
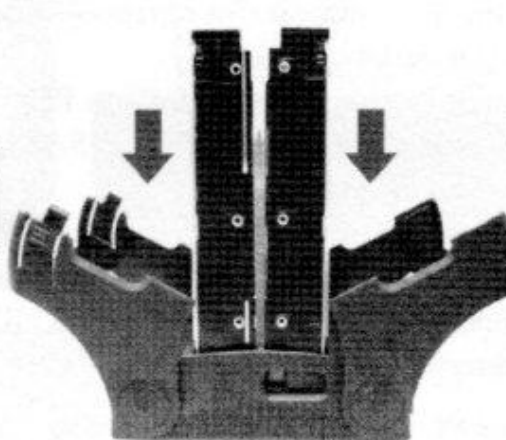
| 1) Open the cover | 2) Insert the SATA hard drive | 3) Close the cover |

Dual HDD version:

| 1) Open the cover | 2) Insert the SATA hard drives | 3) Close the cover |

F3) 2.5" SATA hard drive installation

1. Make sure the driver for the SATA port on your computer is installed properly.
2. Make sure the SATA HDD docking station is switch OFF.
3. Install the SATA hard drive as shown in the following figures.
4. Turn on the SATA HDD docking station.
5. Your computer should detect the hard drive right after it spins up.

Single HDD version:

1) Open the cover

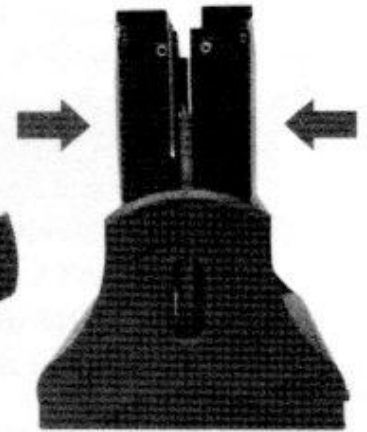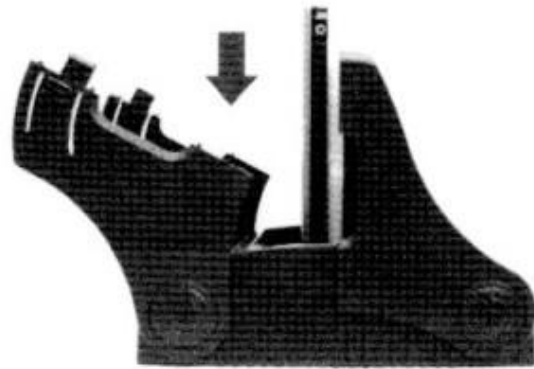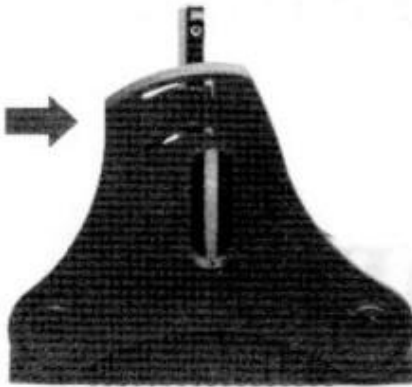2) Insert the SATA hard drive

3) Close the cover

4) Insert 2.5" hard drive plastic fixture
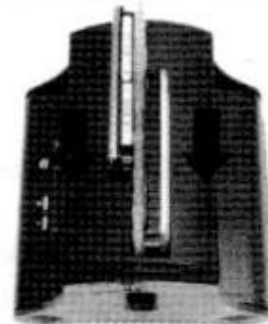
Dual HDD version:

1) Open the cover

2) Insert the SATA hard drives

3) Close the cover

4) Insert 2.5" hard drive plastic fixtures

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