

3.5" SATA HDD Enclosure Kit

User's Manual

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Introduction

Thank you for purchasing the 3.5" SATA HDD Enclosure Kit.

This User's Manual provides instructions on assembling and using the following products.

- SATA to USB 2.0 3.5" HDD Enclosure Kit
- SATA to eSATA/USB2.0 3.5" HDD Enclosure Kit
- SATA to eSATA/FireWire800/USB 2.0 3.5" HDD Enclosure Kit

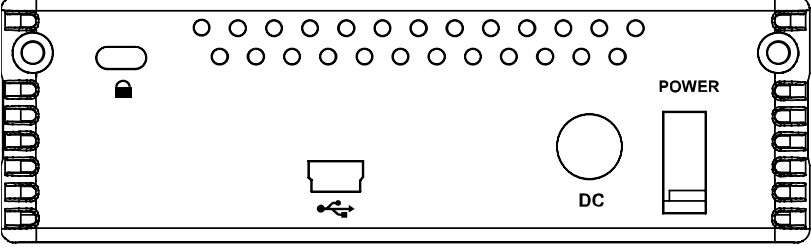
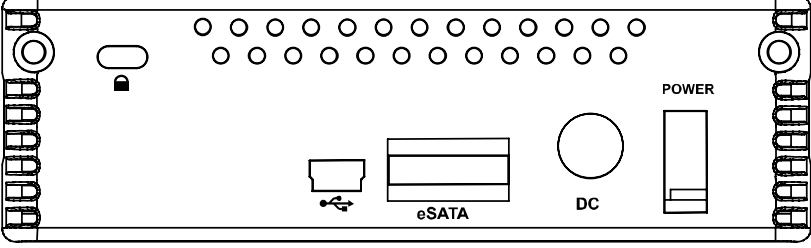
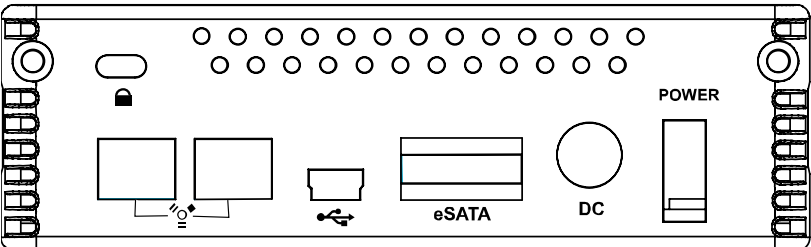
Please thoroughly read and follow the instructions provided in this manual. Failure to do so may result in damage to the Enclosure Kit and any or all of the connected devices.

Important Reminders

1. The main circuit board of the Enclosure is susceptible to static electricity. Proper grounding is required to prevent electrical damage to the Enclosure or other connected devices, including the computer host. Always place the Enclosure on a smooth surface and avoid all dramatic movement, vibration and percussion.
2. Do NOT allow water to enter the Enclosure.
3. Avoid placing the Enclosure near magnetic devices (such as a mobile phone), high-voltage devices (such as a hair dryer), or near a heat source (such as the dashboard of a car or anywhere the Enclosure will be subject to direct sunlight).
4. The operating system may NOT detect the Enclosure if it does not support the interface of your Enclosure. If so, installation of an appropriate driver or additional equipment in the host computer may be required.

Getting Started

The installation instructions in this manual apply to the following models. Please review the package contents for each model.

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|---|--|
| <p>SATA to USB2.0 3.5" HDD Enclosure Rear Panel</p>  | <p>Package Contents</p> <ul style="list-style-type: none"> • Enclosure • USB A to mini B cable • Quick Start Guide • Fastening screws • AC Power Adapter |
| <p>SATA to eSATA/USB 2.0 3.5" HDD Enclosure Rear Panel</p>  | <p>Package Contents</p> <ul style="list-style-type: none"> • Enclosure • USB A to mini B cable • eSATA cable • Quick Start Guide • Fastening screws • AC Power Adapter |
| <p>eSATA/FireWire800/USB2.0 HDD Enclosure Rear Panel</p>  | <p>Package Contents</p> <ul style="list-style-type: none"> • Enclosure • eSATA cable • USB A to mini B cable • 9-pin to 9-pin 1394b cable • 6-pin to 9-pin 1394 cable • Quick Start Guide • Fastening screws • AC Power Adapter |

System Requirements

PC

- 266MHz or faster CPU
- 64MB of RAM
- Microsoft Windows, 2000, XP, 2003
- One available eSATA, USB 2.0, FireWire or FireWire800 port (depending model)

Macintosh

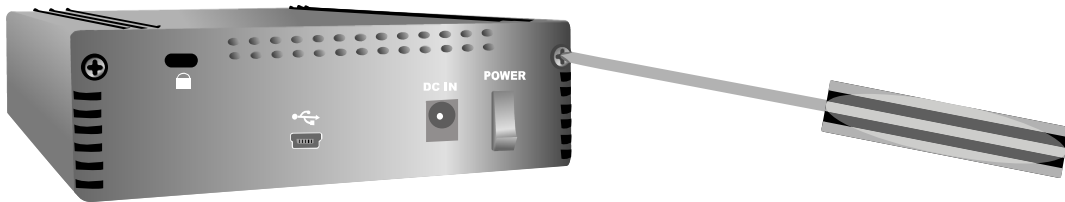
- Macintosh PowerPC or Intel Core Duo processor
- Mac OS 9.X or newer (PowerPC processor)/Mac OS X.10.4 (Intel Core Duo processor)
- One available eSATA, USB 2.0, FireWire or FireWire800 port (depending upon model)

Assembling the SATA 3.5" HDD Enclosure

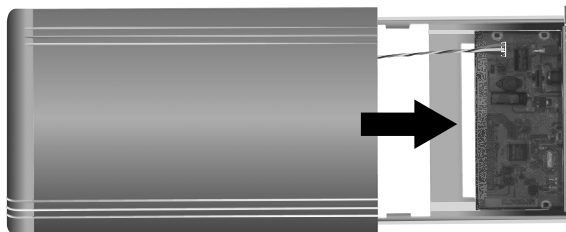
To use the 3.5" SATA HDD Enclosure, install a 3.5" SATA HDD and assemble the Enclosure housing by completing the steps provided in this manual.

Hard Drive Installation

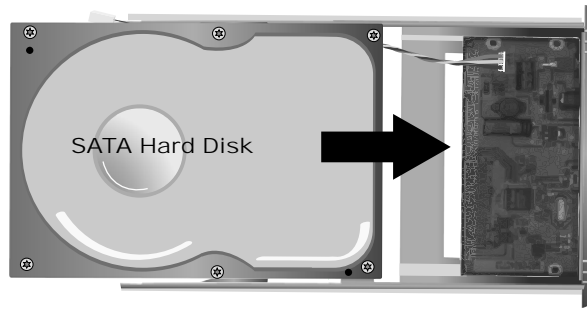
- 1) Using a Phillips screwdriver, remove 2 screws from the rear panel of the Enclosure housing.



- 2) Slide the drive tray out of the Enclosure housing.



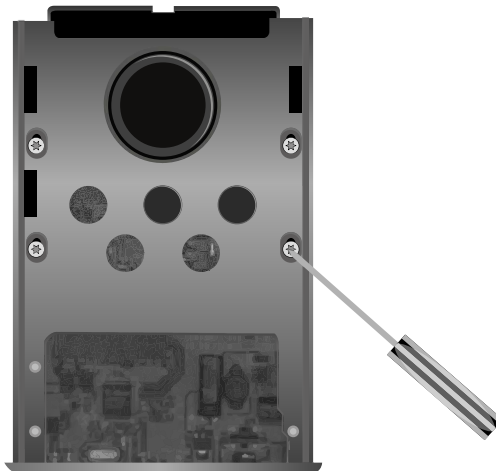
- 3) Insert the SATA HDD into the drive tray. Ensure that the SATA and power connectors of the HDD are properly aligned with the corresponding SATA and power connectors on the control board.



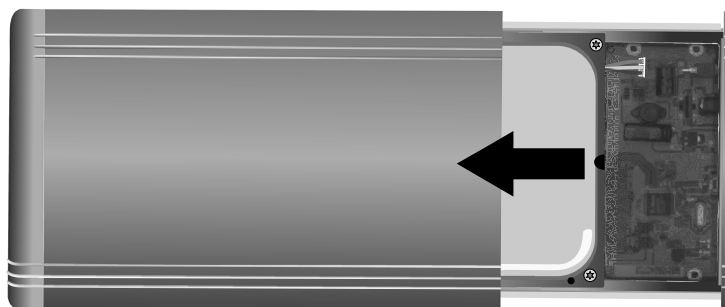
- 4) Gently push the HDD until the SATA connectors are seated.



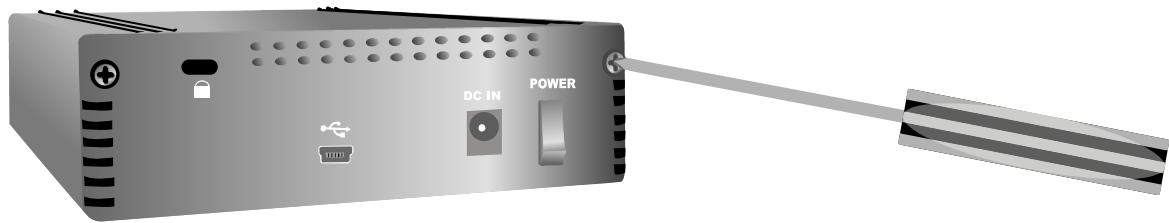
- 5) Locate the screws included in the package. Ensure that the screw guides on the bottom of the HDD are aligned with the openings on the bottom of the drive tray. Fasten the HDD to the drive tray by inserting and tightening the screws.



- 6) Align the edges of the drive tray with the internal rails of the Enclosure housing. Carefully slide the drive tray into the housing.



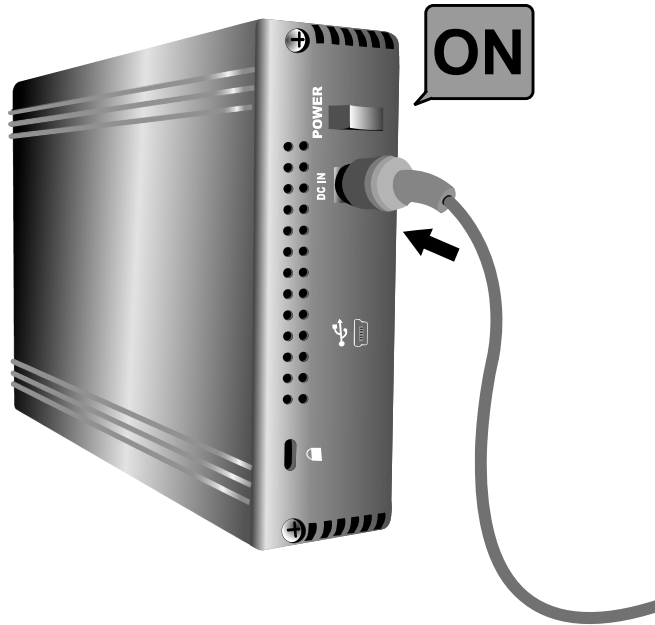
- 7) Fasten the rear panel to the Enclosure housing by replacing the 2 screws removed in step 1. The Enclosure Kit is now assembled and ready for connection to a computer.



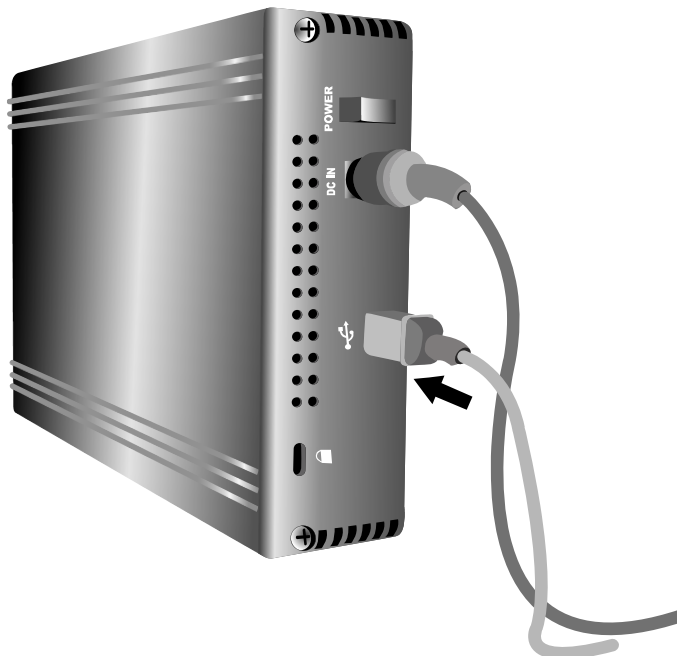
Connecting the Enclosure to a Computer

Complete the following steps to connect the Enclosure to a host computer.

Connect the AC/DC power adapter, then turn on the power and ensure the LED indicator is active.

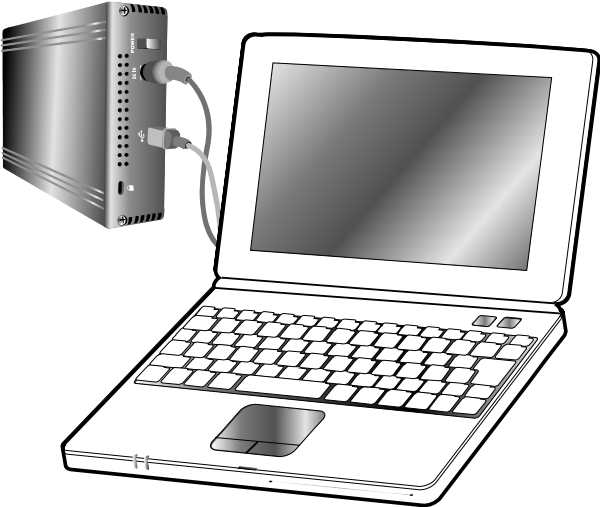


Insert the eSATA, USB 2.0 or FireWire 800 connector into the corresponding port.



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Connect the eSATA, USB 2.0, FireWire or FireWire 800 cable into an available port on the computer.



Notes on Operating the Enclosure

- 1) Any cable (eSATA, FireWire800, or USB 2.0) inserted **before the enclosure is powered on** has priority over the other cables and will be the primary connection method, i.e.: If the enclosure is connected via FireWire 800 before powering on the enclosure, data will be transferred via FireWire800.
- 2) In the unlikely event that the SATA-USB 2.0/FireWire800/eSATA 3.5" HDD Enclosure Kit is connected to a computer host via all three connectors simultaneously, eSATA will take priority over the other connections. The connection hierarchy, applicable to every combination of multiple cable connections in order of priority is, eSATA>FireWire800>USB 2.0.
- 3) The enclosure should only be connected to a computer via one interface at a time. Connection of the enclosure to a computer via two or more interfaces is not recommended.
- 4) For USB 2.0/FireWire800/eSATA 3.5" HDD Enclosure Kit, the 6-pin to 9-pin 1394 cable included in the package is for connection of the enclosure to a FireWire port in a computer host.
- 5) Vertical, rather than horizontal (flat), placement of the USB 2.0/FireWire800/eSATA 3.5" HDD Enclosure Kit is strongly recommended to ensure optimum heat dissipation, and prolong the life of the enclosure and installed HDD.

Notices and Classifications

FCC-B Radio Frequency Interference Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

This device may not cause harmful interference.

This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.