

IEEE-1394b/USB 2.0 IDE DRIVE CASE

External 3.5" IEEE-1394b FireWire 800
and USB 2.0 Combination IDE Hard Drive
Enclosure

IDECASEU2FB

Instruction Guide



* Actual product may vary from photo

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Introduction

Thank you for purchasing a StarTech.com combination USB 2.0/IEEE-1394b external drive enclosure for 3.5" IDE hard drives. Using the FireWire 800 ports, you get data transfer rates up to 800 Mbits/sec, double the speed of IEEE-1394a. The USB 2.0 port provides up to 480 Mbits/sec of data transfer. The IDECASEU2FB supports both FireWire 800 and USB 2.0 interfaces. A fast and easy way to store data for both desktop and laptop computers, the IDECASEU2FB is perfect for users who want maximum storage in minimum space.

Features

- Equipped with two FireWire 800 ports and one USB 2.0 port
- FireWire 800 offers data transfer rates of up to 800 Mbits/sec and USB 2.0 offers data transfer rates of up to 480 Mbits/sec
- Compatible with 3.5" IDE ATA133/100/66 hard drives
- Hot-swap capabilities allows you to connect or disconnect the case without powering off your computer
- Comes with an extra FireWire pass-through port so you can connect another FireWire device to the unit, leaving your computer's other FireWire ports available for other peripherals
- Works with hard drives, Magneto-optical, Zip, and LS120 devices
- Backwards compatible with the IEEE-1394a FireWire standard
- A handy LED indicator continuously shows operating status of the hard drive
- Connects to a USB or IEEE-1394b port on your PC or Mac

Before You Begin

To ensure a quick and easy installation, please read through this section carefully before attempting to use the external drive case.

WARNING! Hard drives, like all computer equipment, can be severely damaged by static electricity. Be sure that you are properly grounded before opening your external case or touching your drive. StarTech.com recommends that you wear an anti-static strap when installing any computer component. If an anti-static strap is unavailable, discharge yourself of any static electricity build-up by touching a large grounded metal surface (such as the computer case) for several seconds.

System Requirements

- PC or Mac with a USB or IEEE-1394b port (**Note:** The data transfer speeds the IDECASEU2FB can reach depend on your ports. USB 2.0 and FireWire 800 speeds can only be reached when the IDECASEU2FB is plugged into a supported USB 2.0 or FireWire 800 port.)
- OS: Windows 98SE/Me/2000 & XP, or Mac OS 9.2 and up

Contents

This package should contain:

- 1 x combination IEEE-1394b and USB 2.0 external drive case for 3.5" drives
- 1 x 12V DC (1500mA) power adapter
- 1 x USB cable
- 1 x IEEE-1394b cable

Installation

This section will guide you through the installation of your external storage enclosure. Please read through the instructions carefully and complete each step in the order listed.

Note: Your hard drive should be set to Master mode. Check with your hard drive manufacturer for details.

1. Turn your hard drive case upside down and remove the cover.
2. Gently insert your hard drive into the case.
3. Connect the grey IDE flat cable your hard drive's IDE pins. Pin 1 on the drive cable is marked by the red wire.
4. Connect the power cable to your hard drive's power connector. The connector is formed so that it is difficult to connect the cable improperly.
5. Screw the hard drive to the case using the holes on the side.
6. Snap the bottom of the hard drive case back into place. To secure your hard drive, you can use the screws on the bottom of the drive case to join the top and bottom halves of the drive case.
7. Plug the power adapter into the DC12V power port on the back of the drive case. Plug the other end into an available power source.
8. Plug your drive case into your computer using either the FireWire 800 or USB 2.0 port.
9. Turn the drive case on using the On/Off switch on the back of the drive case. You can now access the drive from your computer.

Technical Specifications

Dimensions (L x W x H)	8.26 x 4.84 x 1.41" (210x123x36mm)
Compatibility	Hard Drive: 3.5" IDE ATA133/100/66
Data Transfer Rates	USB 2.0: Up to 480 Mbits/sec IEEE-1394b FireWire 800: Up to 800 Mbits/sec
Power	12V (1.5A), positive center
Requirements	CPU: USB 2.0 or IEEE-1394b FireWire 800 Ports Windows: 98SE/ME/2000 & XP Mac: OS 9.2 and above
Enclosure Construction	Plastic
Enclosure Color	Silver/Black
Certifications	CE

Technical Support

The following technical resources are available for this StarTech.com product:

On-line help:

We are constantly adding new information to the *Tech Support* section of our web site. To access this page, click the *Tech Support* link on our homepage, www.startech.com. In the tech support section there are a number of options that can provide assistance with this product.

Knowledge Base - This tool allows you to search for answers to common issues using key words that describe the product and your issue.

FAQ - This tool provides quick answers to the top questions asked by our customers.

Downloads - This selection takes you to our driver download page where you can find the latest drivers for this product.

Call StarTech.com tech support for help:

USA/Canada: 1-519-455-4931

UK/Ireland/Europe: 00-800-7827-8324

Support hours: Monday to Friday 9:00AM to 5:00PM EST (except holidays)

Warranty Information

This product is backed by a one-year warranty. In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted below, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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