

Drive Case

External USB 2.0 Drive Enclosure for 5.25" IDE Drives

IDECASE525U2

Instruction Manual



Actual product may vary from photo

StarTech.com

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FCC Compliance Statement

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 in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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Introduction

Thank you for purchasing a StarTech.com 5.25" external storage device. Designed for CD-ROM, CD-RW, DVD, or any other 5.25" IDE drive, this device makes data transportation, backup, and sharing easier than ever before. The IDECASE525U2 features USB V2.0 capabilities, meaning you'll experience super-fast data transfer speeds of up to 480 Mbps. With full Plug and Play capabilities, the device is a snap to install and use.

Features

- Transfers data at speeds up to 480 MBits/sec.
- Cooling side fan keeps drive running at optimal temperatures
- Also supports 3.5" hard drives when used with drive adapter bracket (StarTech.com part number **BRACKET**, not included)
- Compatible with USB 2.0-enabled IBM compatible computers
- Complies with Plug and Play specifications
- Backed by StarTech.com's one-year warranty

Before You Begin

System Requirements

- Any IBM compatible computer with an available USB 2.0 port and running Windows 98SE/ME/2000/XP/2003

Contents

This package should contain:

- 1 x IDECASE525U2 external storage case
- 1 x USB 2.0 cable
- 1 x power cord
- 1 x assorted screws
- 1 x plastic front bezel panel (for hard drives)
- 1 x driver CD

Installation

This section will guide you through the installation of your IDECASE525U2. Please read through the instructions carefully and complete each step in the order listed.

In order to open your case, you may need to unlock it. Please see **Locking and Unlocking Your Case** on page 3.

Installing a 5.25" Drive

NOTE: Before installing a drive in the case, consult your drive manufacturer's installation instructions for specific details or procedures for installing the drive.

1. Make sure that the external case is not plugged in and that you are grounded.
2. Simultaneously press the arrow buttons on either side of the case and lift the cover.
3. **Gently** slide your 5.25" disk into the case through the hole in the front panel after removing the front bezel panel from the front of the drive case.
4. Connect the beige-gray IDE ribbon to your drive's IDE port, making sure the red stripe is on pin 1. If you are unsure of the location of pin 1, consult your drive manufacturer.
5. Connect the power connector (red, black, and yellow wires) to your drive's power port. The connectors are formed so that it is difficult to connect them incorrectly.
6. Connect the sound wires (white, black, red) to the sound connectors on your drive, if applicable.
7. **Gently** position your drive so that it is flush with the front of the case and the screwholes on the drive line up with the screwholes in the case. Secure the drive in place using the provided screws.

Installing a 3.5" Hard Drive

Consult your hard drive manufacturer for any specific instructions prior to installing the hard drive. Make sure that you have properly configured your hard disk according to your hard disk manufacturer's specifications. In general, however, this device works best in **Master** mode.

NOTE: In order to use a 3.5" hard drive in this device, you will need a 3.5" to 5.25" adapter, like the StarTech.com BRACKET (not included).

1. Make sure that the external case is not plugged in and that you are grounded.
2. Secure your 3.5" hard drive to the bracket as outlined by the bracket manufacturer.
3. Simultaneously press the arrow buttons on either side of the case and lift the cover.
4. Connect the beige-gray IDE ribbon to your drive's IDE port, making sure the red stripe is on pin 1. If you are unsure of the location of pin 1, consult your drive manufacturer.
5. Connect the power connector (red, black, and yellow wires) to your drive's power

port. The connectors are formed so that it is difficult to connect them incorrectly.

6. **Gently** position your drive so that the screwholes on the bracket line up with the screwholes in the case. Secure the drive in place using the provided screws and attach the plastic front panel to the front of the case.

Locking and Unlocking Your Case

You can prevent the case from being unintentionally opened by moving the switch underneath the arrow buttons at the front sides of the case to the **LOCK** position.

Driver Installation

The most up-to-date drivers for this device are available as a free download on our Web site. Go to www.startech.com/support for more details.

Windows 2000/XP/2003

Windows 2000/XP/2003 includes native support for USB 2.0 and will install the drivers automatically. Ensure you have the current Microsoft Service Pack installed.

Windows 98SE/ME

Follow this procedure before attempting to connect the drive case to your computer:

1. Insert the driver CD into your computer's CD-ROM or other optical drive.
2. Double-click **My Computer**. Double-click the icon that represents your CD-ROM drive.
3. Double click the folders in the following order: **PC WINDOWS > CY-WIN-5.04**.
4. Double-click the **TPPINST_5_04.EXE** file and follow the on-screen instructions. Choose a **Complete** installation when prompted.
5. Restart the computer when prompted.

Connecting Your External Case

1. Make sure that your system is turned off.
2. Plug one end of the USB 2.0 cable into an open USB 2.0 port on your computer. Plug the other end into an open USB 2.0 port on the case.
3. Plug the power cable into the power port on the back of the case and plug the other end into an available power source.
4. When applicable, connect your speakers into the sound ports on the back of the enclosure. Connect your left speaker to the white port and your right speaker to the red port.
5. Power the device by switching the small button on the back to the ON (I) position.

The green power LED on the front of the case should now be lit.

6. Turn your computer on.

NOTE: For information on the partitioning and formatting of new hard disks, consult the instruction manual that accompanies your operating system or consult your computer manufacturer for the proper procedures.

Using Your External Case

When the new drive is connected, it will appear as an icon on the bottom right of your screen. You can double-click the icon for information on the drive. The device will also appear under your **My Computer** window. You can now use the drive as you would any other drive on your system.

When you want to remove your external case, first make sure that there is no activity on the hard drive contained in the case. Do not remove or shut down the case if the yellow activity LED is on. When you are certain the hard drive has “spun down,” right-click the drive icon and click on **Safely remove device**. When the icon is removed from your screen, turn off the power to the external drive by turning the power button on the back to the OFF (O) position and disconnect the USB 2.0 cable.

Related Products from StarTech.com

Contact your local StarTech.com dealer or visit www.startech.com for cables or other accessories that will help you get the best performance out of your new product.

5.25 Inch External IEEE-1394 FireWire IDE Drive Case Enclosure

IDECASE525F

2 Port USB 2.0 PCI Card

PCI220USB

5 Port USB 2.0 PCI Card

PCI4USBV2

15 ft High Speed USB 2.0 Cable

USB2HAB15

10 ft High Speed Certified USB 2.0 Cable

USB2HAB10

6 ft High Speed Certified USB 2.0 Cable

USB2HAB6

3 Port USB 2.0 CardBus Laptop Adapter

CBUSB2

2 Port USB 2.0 CardBus Laptop Adapter

CBUSB220

Value 2 Port USB 2.0 PCI Card

PCI225USB

Value 4 Port USB 2.0 PCI Card

PCI425USB

Value 6 Port USB 2.0 PCI Card

PCI625USB2I

Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit our Web site to access our comprehensive selection of online tools, documentation, and downloads.

USA/Canada: www.startech.com/support

UK/Ireland/Europe: uk.startech.com/tech_support

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, 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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