

Silver River R3.5

Enclosure

Application for 3.5" IDE HDD



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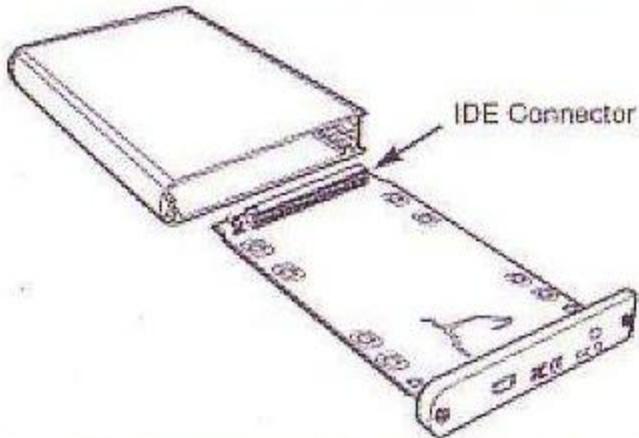
Getting Started

To install your new Enclosure you will need:

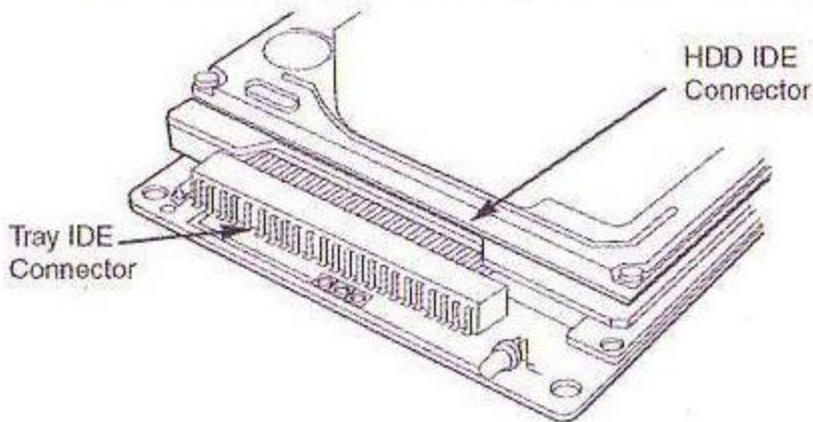
- Hard Disk Drive (HDD) and/or Optical Storage Drive (not included)
- Philips-head screwdriver (not included)
- Mounting screws (included)
- Data Cables, USB and/or FireWire (included)
- Power Cables and/or AC Adapter (included)
- USB to DC Power Cable, 2.5" enclosure only (included)
- FireWire Adapter, 6-pin to 4-pin, 2.5" enclosure only (included)

2.5" Installation

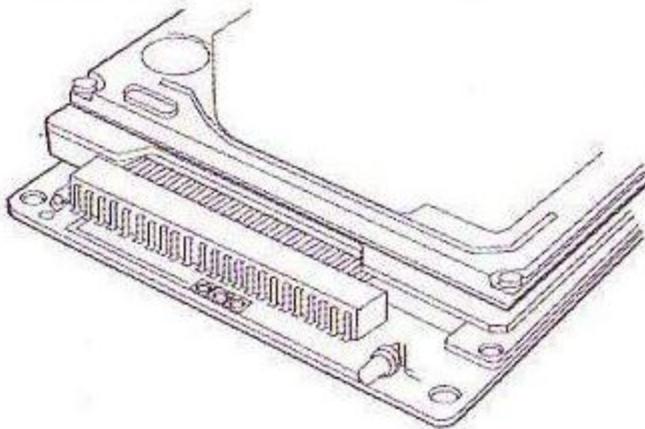
1. Open the back of the enclosure by sliding the tray out of the aluminum housing. Note the IDE connector for the 2.5" HDD.



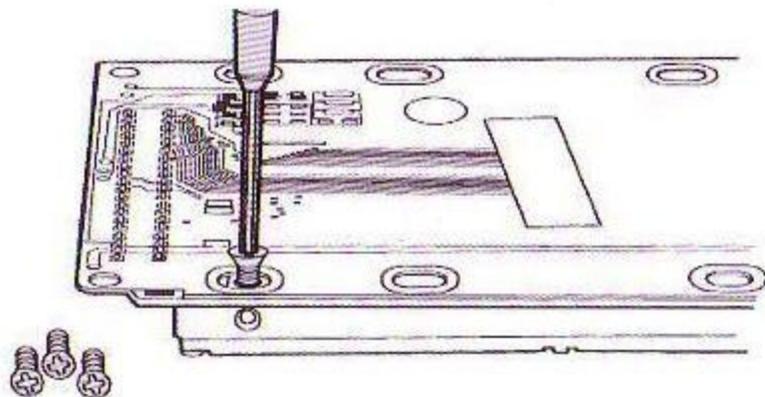
2. Place the HDD on top of the tray and line-up the IDE connectors.



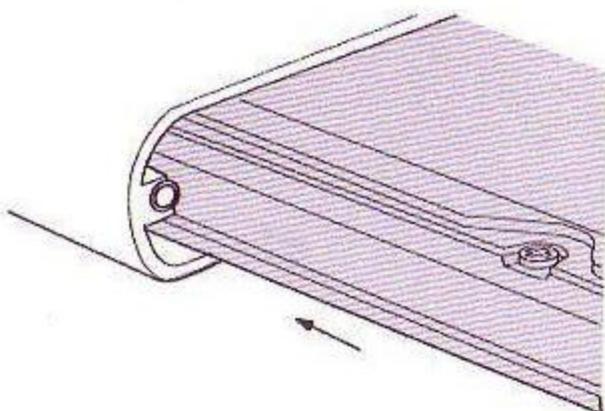
3. Gently insert the HDD into the tray's IDE connector until it fits flush.



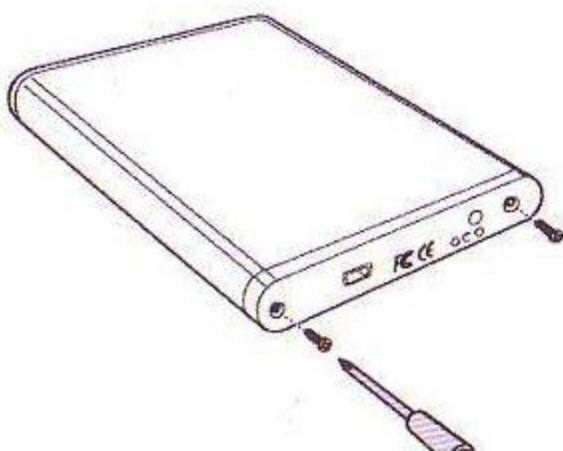
4. While supporting the HDD with your hand, gently turn the tray over and locate the HDD mounting holes. Use the four (4) mounting screws provided to secure the HDD to the tray.



5. Gently insert the tray until the back panel fits flush against the housing.

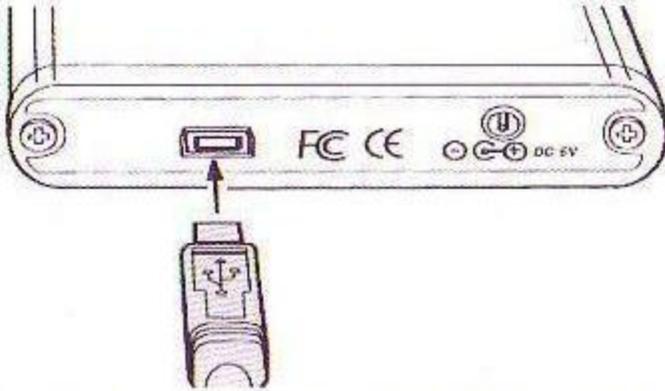


6. Secure the back panel to the housing using the screws provided.

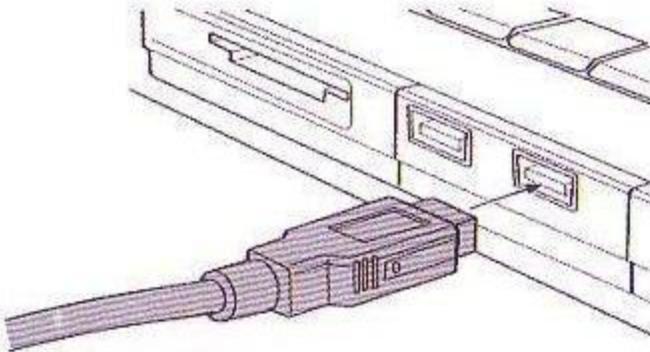


The 2.5" enclosure can draw power from the USB bus; the cable carries both data and power, but may also require DC current for proper operation. If the USB isn't sufficient, use the USB-to-DC power converter cable provided.

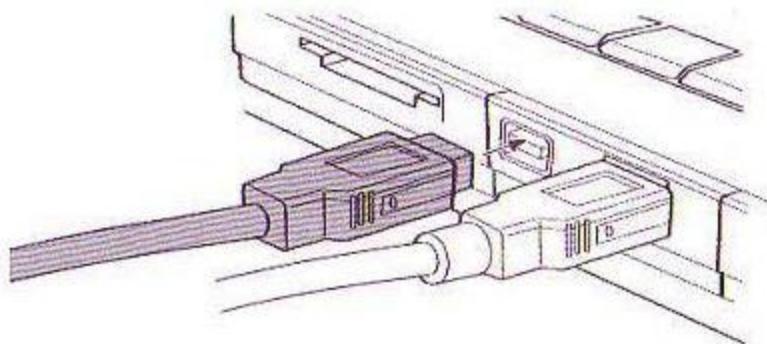
7. Plug the small, flat end of the USB cable into the back of the enclosure.



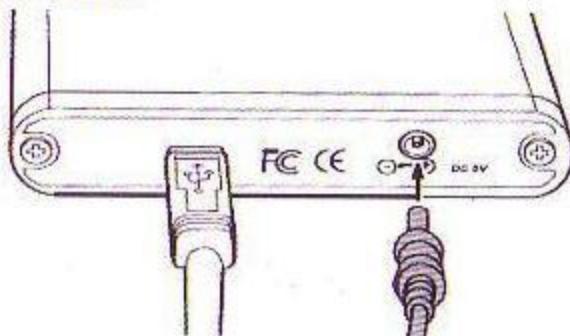
8. Insert the other end of the USB cable into any available USB port on the computer.



9. If the HDD requires more power, connect the USB portion of the USB-to-DC power cable to any available USB port on the computer. You will know you have power when the light shines through the logo on the front of the enclosure.

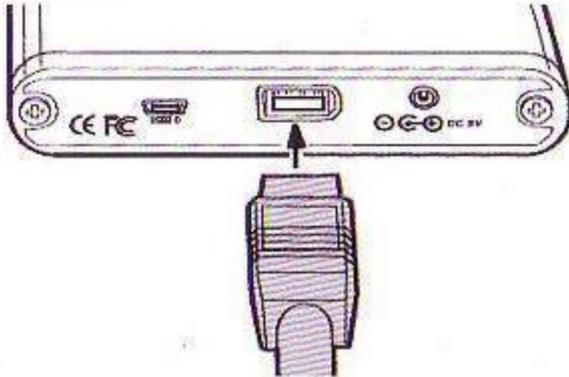


10. Insert the other end of the USB-to-DC cable into the DC power port on the enclosure.

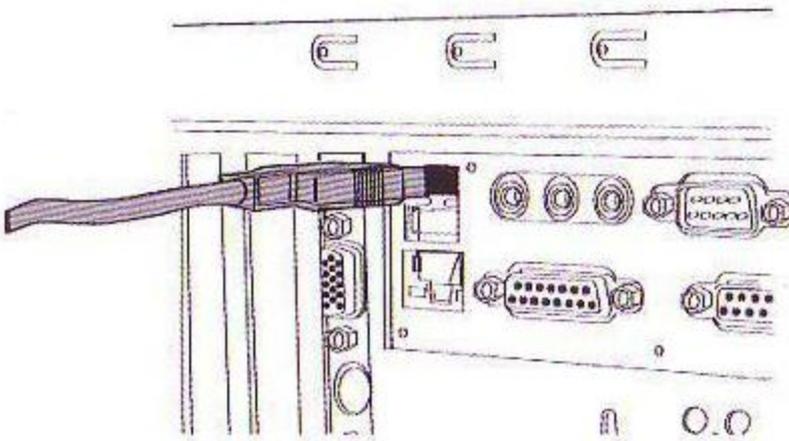


If installing the USB + FireWire enclosure, you have the option of using the USB connection or the FireWire (FW) bus.

11. To use the FW connection, connect the FW cable to the back of the enclosure.

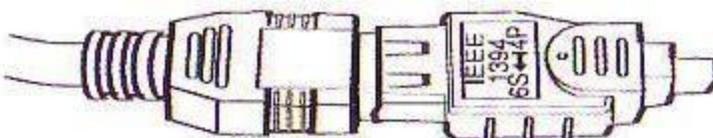


12. If connecting to a desktop, connect the other end of the Firewire cable to any available Firewire port on the computer.

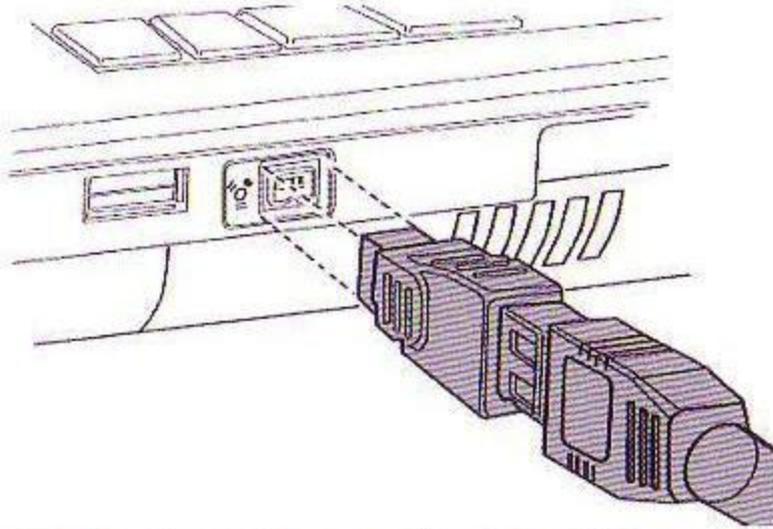


13. If connecting to a notebook computer, use the 6-pin to 4-pin FW adapter and USB-to-DC power cable.

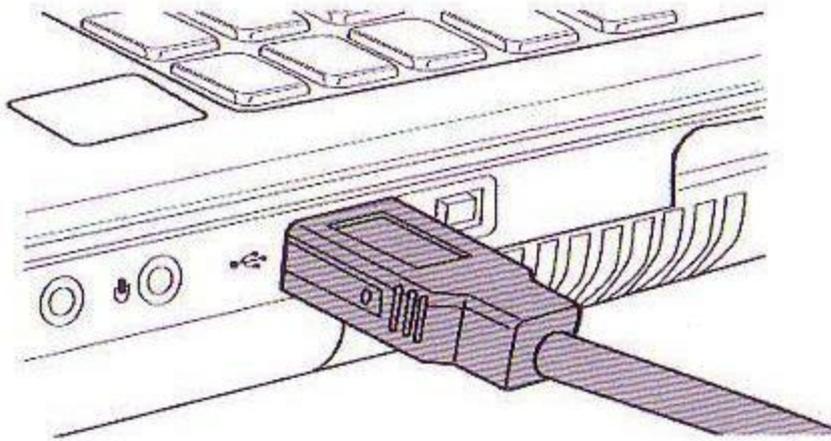
Connect one end of the FW cable to the adapter.



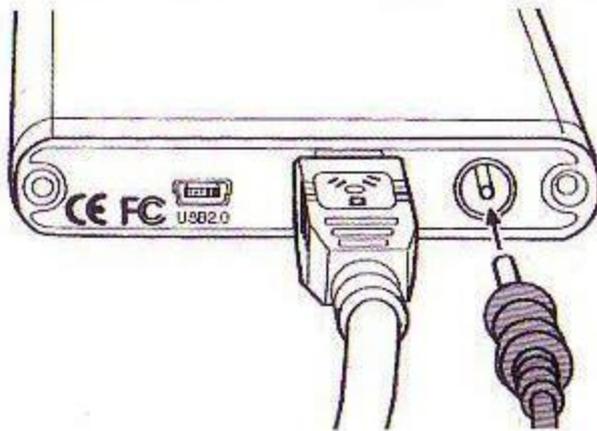
Then insert the small end of the adapter into the computer Firewire port.



Connect the power by inserting the USB-to-DC connector into any available USB port on the computer.



Insert the other end of the power cable into the enclosure.

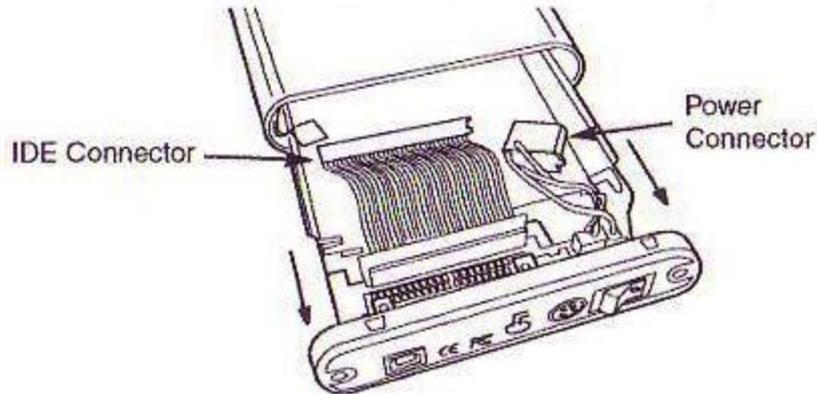


You will know you have power when the LED illuminates behind the logo on the front of the enclosure.

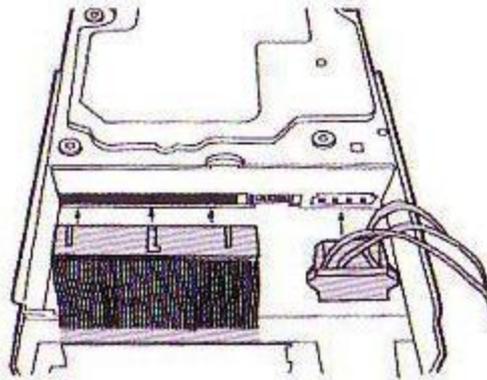


3.5" Installation

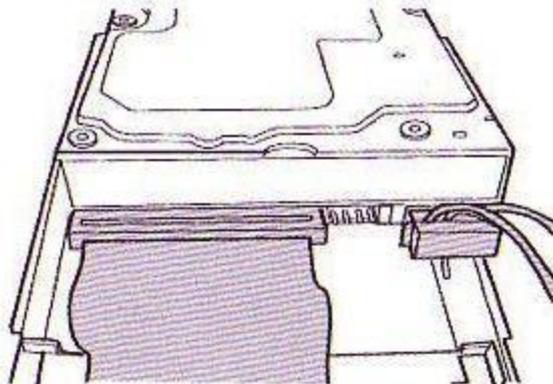
1. Open the back of the enclosure by sliding the tray out of the aluminum housing. Note the IDE and power connector for the HDD.



2. Place the HDD in the tray aligning the IDE and power connectors.

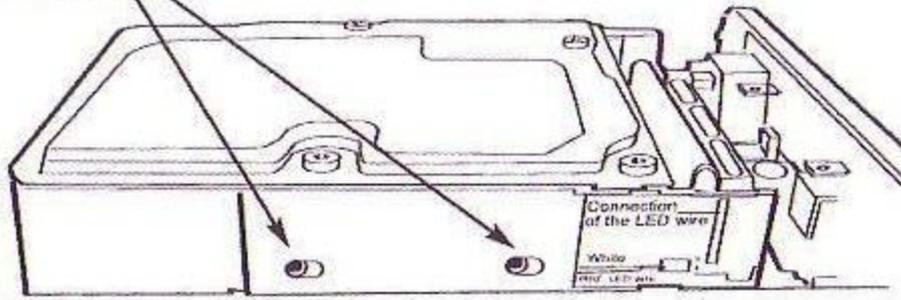


3. Connect the IDE and power connectors to the HDD.

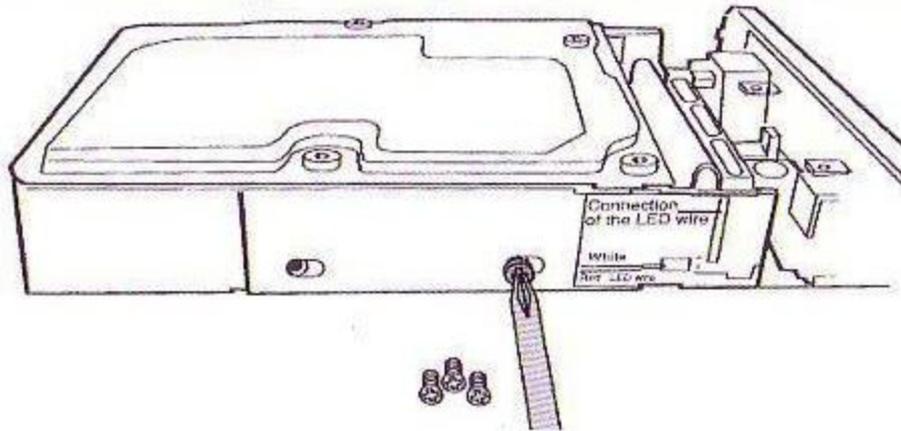


4. Position the HDD in the tray so that the mounting holes on the HDD line up with the tray mounting holes.

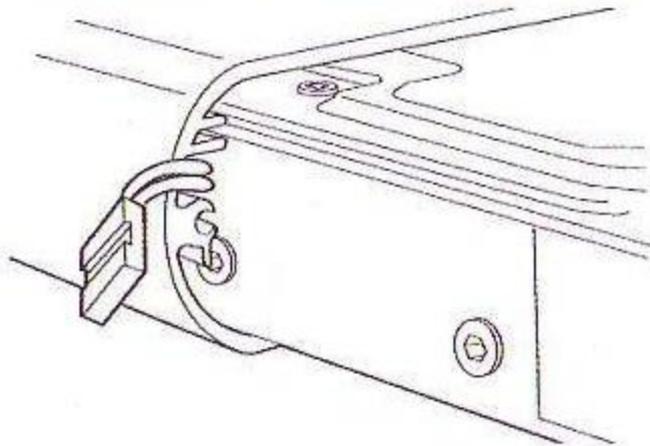
Mounting Holes



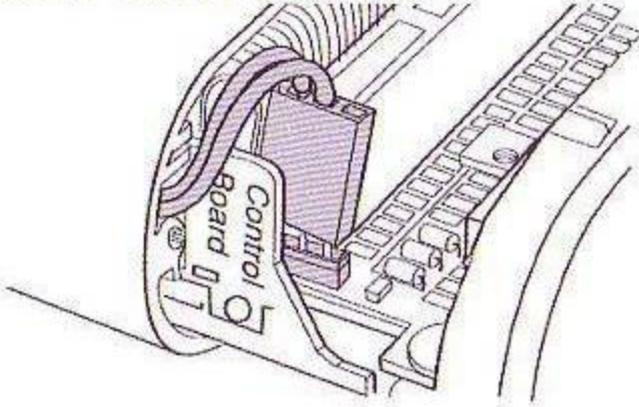
5. Use the four (4) mounting screws to secure the HDD in the tray.



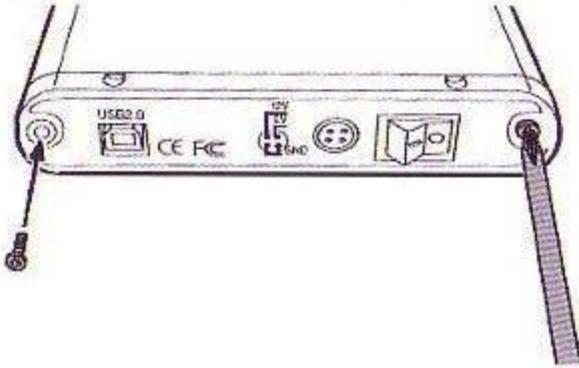
6. Gently insert the tray into the enclosure aligning the guide rail with the grooves of the enclosure housing.



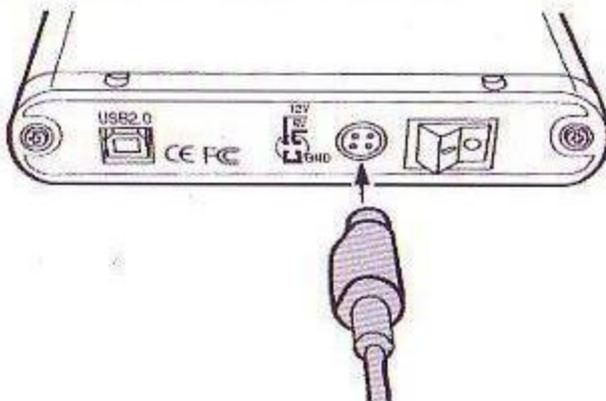
7. Before fully inserting the tray, connect the HDD activity LED to the 3-pin connector. Make sure the white wire is to the outside and the red wire is on the inside.



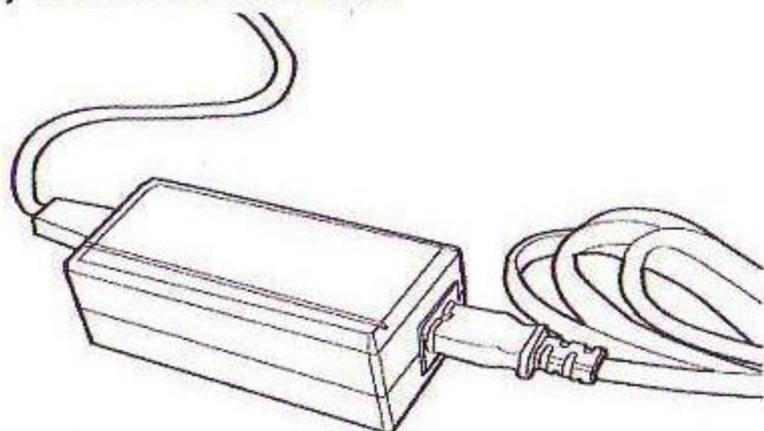
8. Insert the tray the rest of the way into the housing and secure the tray faceplate to the enclosure using the screws provided.



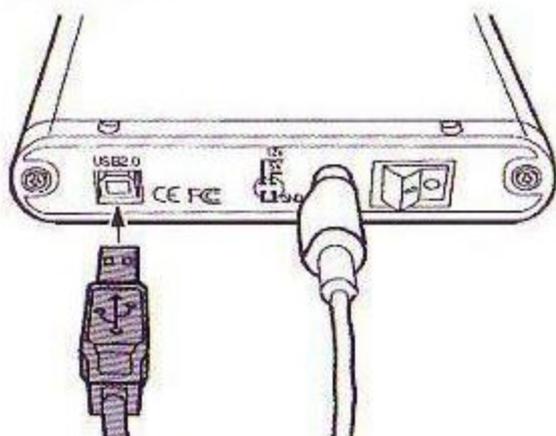
9. Connect the round end of the DC power cord to the back of the enclosure. Rotate it, if necessary, to ensure it is correctly aligned with the enclosure's power port.



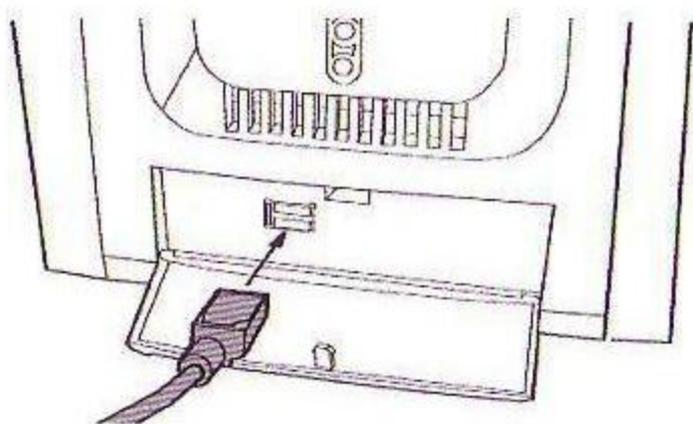
10. Plug the AC cable into the AC converter, and the converter cable into any available AC socket.



11. Insert the stubby-end of the USB cable into the back of the enclosure.



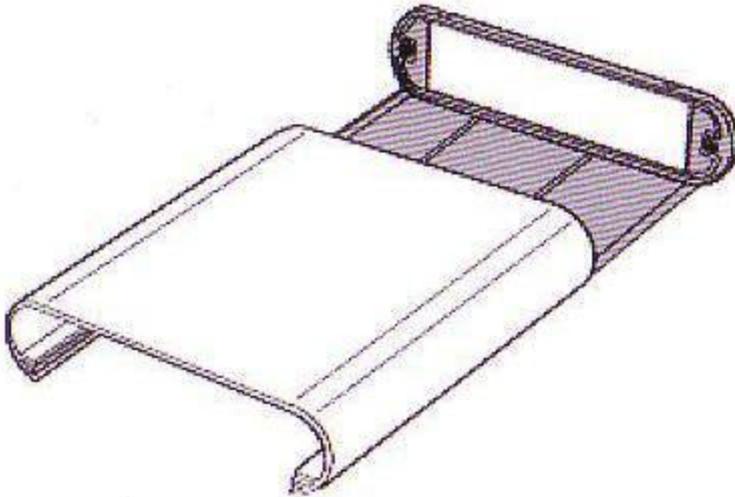
12. Connect the other end of the USB cable to any available USB port on the computer.



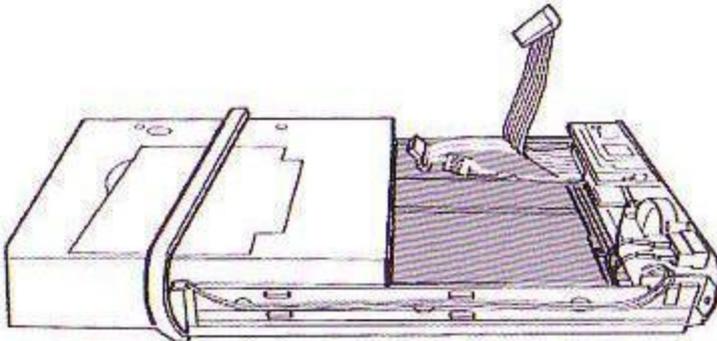
5.25" Installation

The 5.25" enclosure is designed for use with optical storage drives, such as CD-RW or DVD±RW. **It is not intended for use with HDDs.**

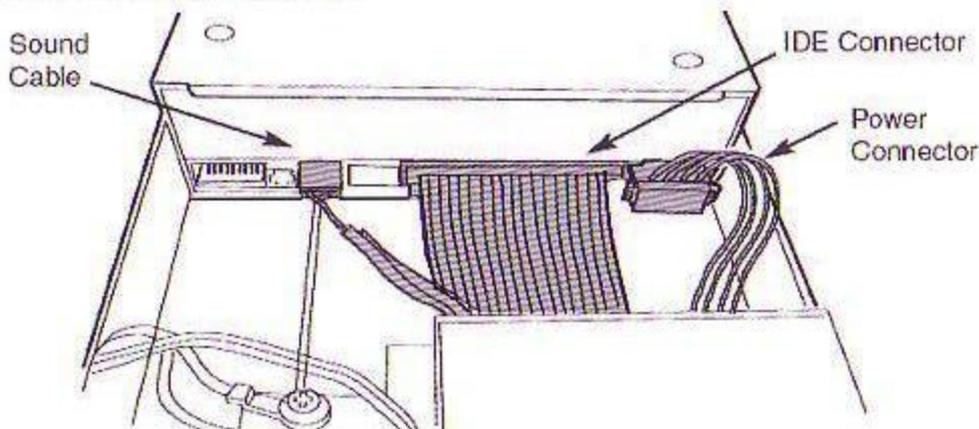
1. Remove the back plate from the enclosure and gently slide the aluminum housing away from the tray.



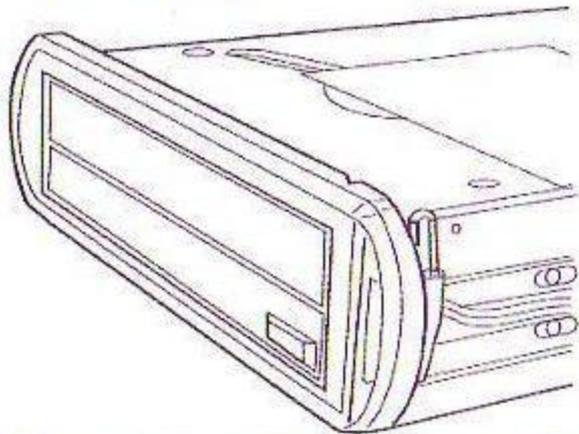
2. Insert the optical drive into the tray about halfway to leave sufficient space to make the necessary cable connections.



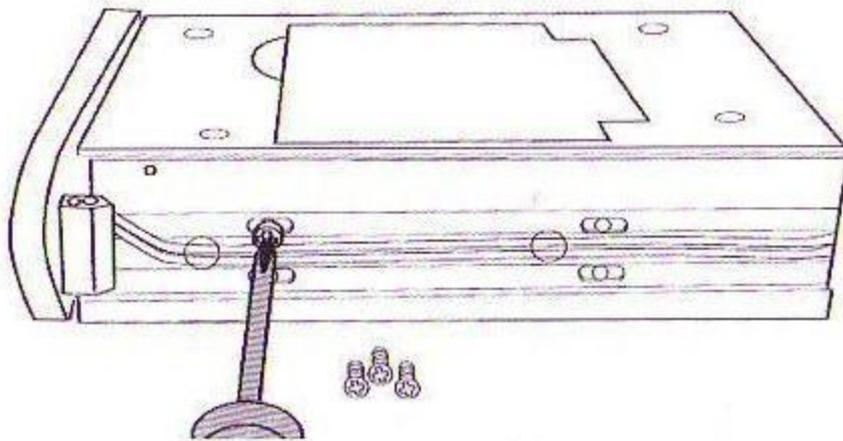
3. Connect the sound cable, IDE ribbon cable and power connector to the back of the drive.



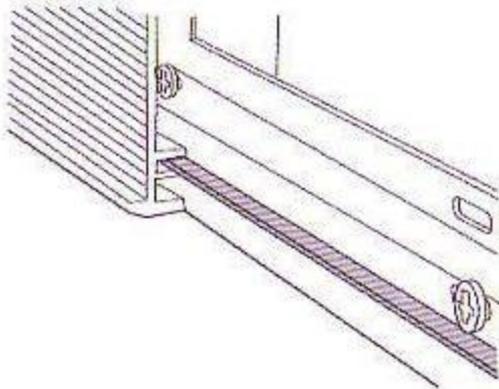
4. Slide the drive into the tray until the drive's bezel is flush with the front of the tray.



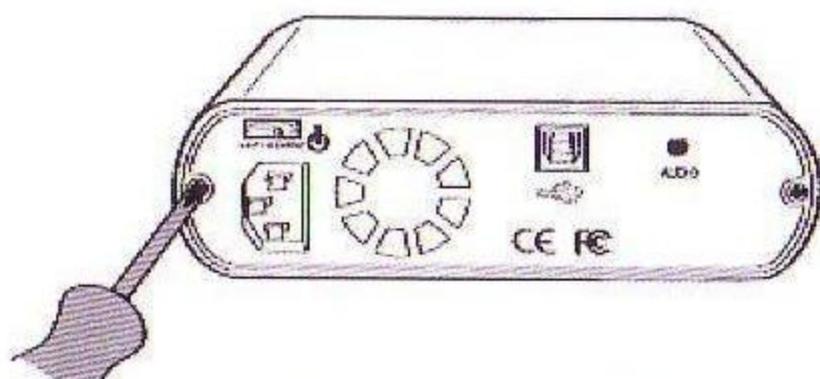
5. Use the four (4) screws provided to secure the drive to the enclosure.



6. Align the tray with the housing guide rails and slide the tray into the housing.



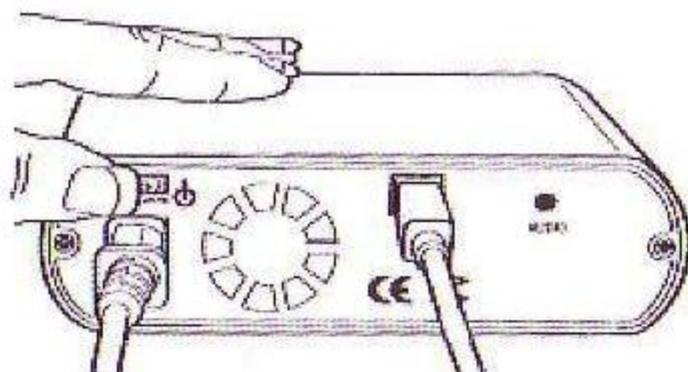
7. Position the back plate and secure it with the screws provided.



8. Insert the round, stubby end of the USB cable into the USB port of the enclosure and the flat end into any available USB port on the computer.

9. Plug the AC power cord into the enclosure and into any standard AC outlet.

10. Turn the power on by pressing the red button just above the power cord. You will know you have power when the LED illuminates on the front of the enclosure.



System Setup

Setup instructions are outlined for each type of enclosure based on the computer's operating system, i.e. Windows® XP, Windows® 98 or Mac® OS.

Windows® XP

2.5" and 3.5" Enclosures

1. Windows® XP will auto-detect the new device and automatically load an embedded USB driver. The following notification will appear in the bottom, right-hand corner of the screen.

Found New Hardware

USB 2.0 Storage Device USB Device

Found New Hardware

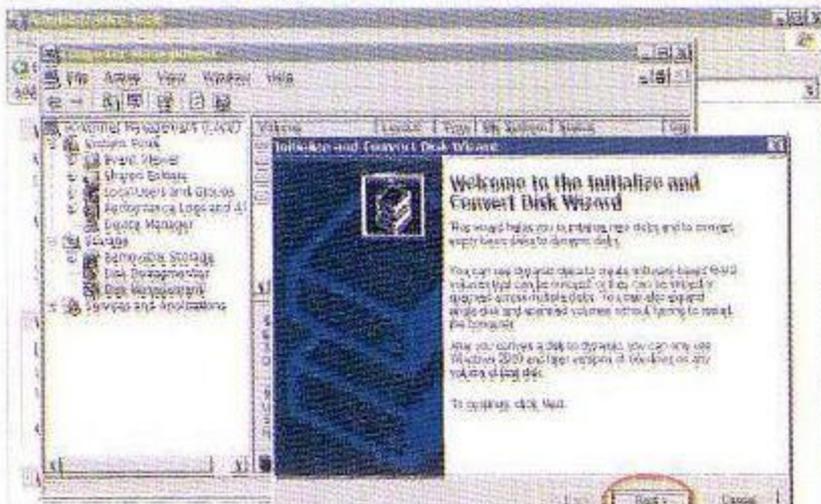
Your new hardware is installed and ready to use

2. In order for the computer to recognize the drive, it must be initialized, partitioned and formatted.

Click on **Start** and open the **Control Panel**.

Select **Administrative Tools** and open **Computer Management**.

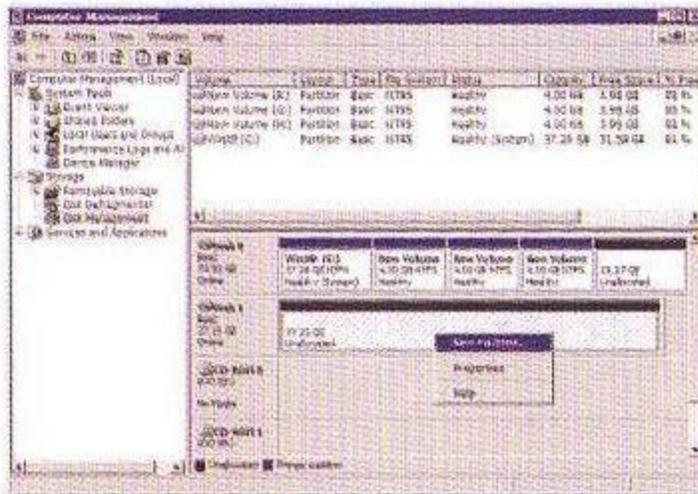
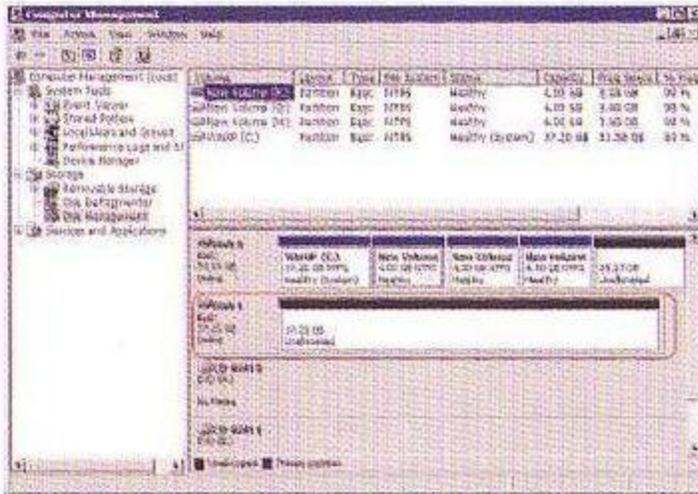
Select **Disk Management** to launch the "New Disk Wizard."



3. Follow the Wizard screens to initialize the drive.

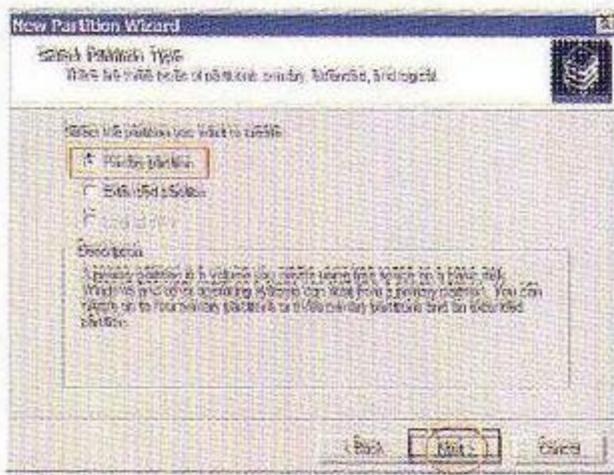


4. The new device can now be viewed in **Disk Management**. To launch the New Partition Wizard, right-button click in the Disk 1 area and select "New Partition."

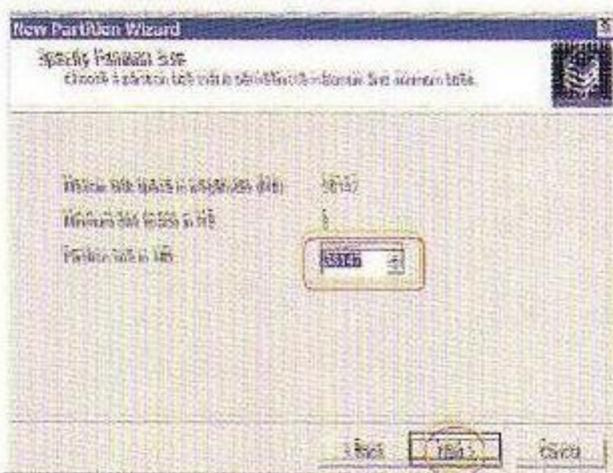


5. Follow the wizard screens to complete the partitioning and formatting.

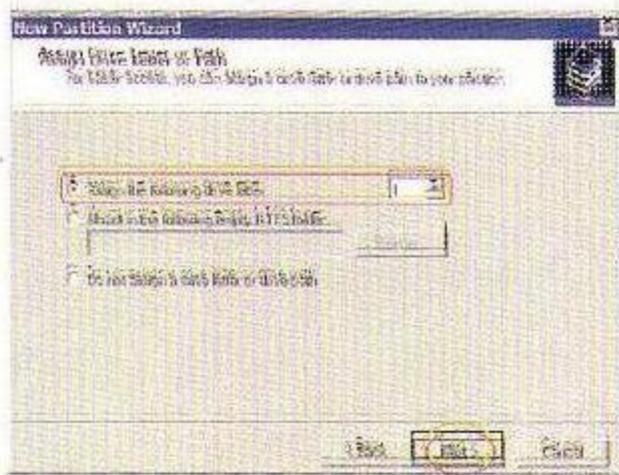
Select "Primary Partition."



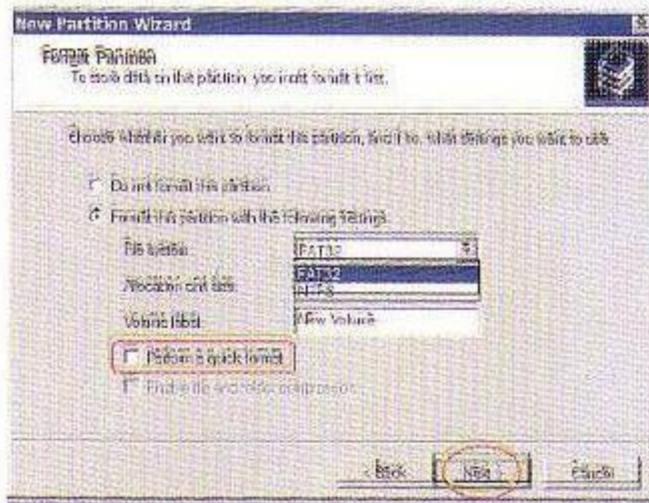
Set for maximum size.



Assign letter or path for drive.



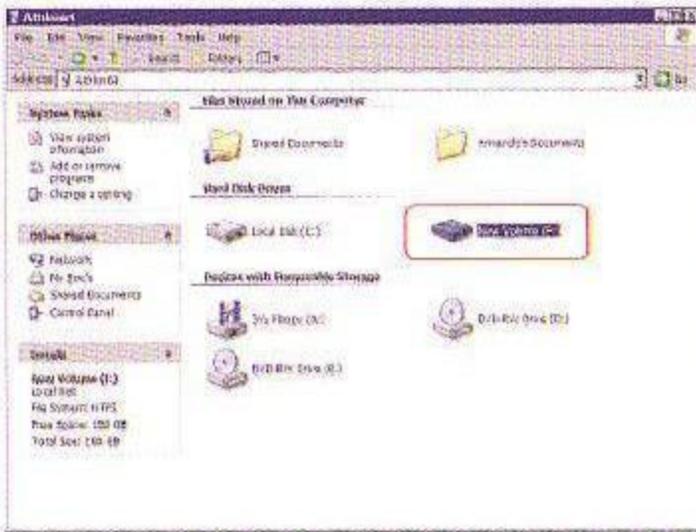
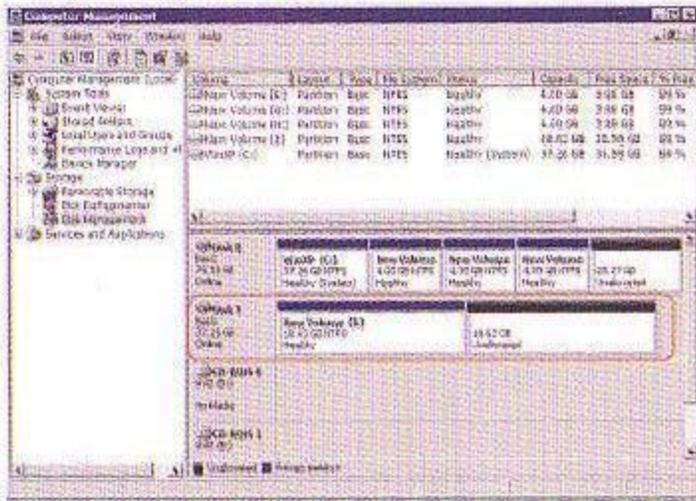
Assign the file format from the list displayed ("FAT32" or "NTFS") and select "Perform a quick format."



Click on "Finish" to complete and close the wizard.



6. Open **My Computer**. The drive is now displayed and ready for use.



PLEASE NOTE: On the front bezel has two (2) operational settings as follows. When the drive is turned "on", the LED will illuminate and be constantly "on". When there is drive activity, i.e., when data is being read or written to the drive, the LED will flash or strobe.

5.25" Enclosures

1. Windows® XP will auto-detect the new device. The following notification will appear in the bottom, right-hand corner of the screen.
 Found New Hardware
 USB 2.0 Storage Device USB Device
 Found New Hardware
 Your new hardware is installed and ready to use
2. The Device is ready for use.

PLEASE NOTE: The LED on the front bezel has two (2) operational settings as follows. When the drive is turned "on", the LED will illuminate and be constantly "on". When there is drive activity, i.e., when data is being read or written to the drive, the LED will flash or strobe.

5.25" Enclosures

1. Windows® XP will auto-detect the new device. The following notification will appear in the bottom, right-hand corner of the screen.

Found New Hardware

USB 2.0 Storage Device USB Device

Found New Hardware

Your new hardware is installed and ready to use

2. The Device is ready for use.

PLEASE NOTE: The LED on the front bezel has two (2) operational settings as follows. When the drive is turned "on", the LED will illuminate and be constantly "on". When there is drive activity, i.e., when data is being read or written to the drive, the LED will flash or strobe.

Windows® 98

2.5" and 3.5" Enclosures

1. When installing large capacity hard disk drives into the enclosure and in use with Win98, the Win98 OS may not properly recognize the full capacity of the HDD. In order to remedy this situation, Win98 may automatically ask to format the drive to its default capacity and/or you may need to use a 3rd party application.

Mac® OS 9.0 or later

All Enclosures

The Mac® OS will auto-detect the new device. Once the MegaVault is installed

on the computer, via the USB or FireWire connection, an icon for the device

will be displayed on the desktop.

If using the CD recording software Toast, the extension driver for USB 2.0

must be installed.

Mac® OS 8.6

All Enclosures

For USB port installations on Mac® OS 8.6, the USB Mass Storage Support

1.3.5 application must be installed. Downloads of this software are available from the Apple Software Updates section at

www.apple.com.

FCC Compliance 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.

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