

3.5 inch Hard Drive Enclosure

Model #: HDE350U



User's Manual

Rev. 060811



User's Record:

To provide quality customer service and technical support, it is suggested that you keep the following information as well as your store receipt and this user's manual.

Date of Purchase:

Model Number:

Serial Number:

Product Rev Number (located below the UPC on the package):



Package Contents:

Your new Enclosure will ship with the following items.

- 3.5 inch Hard Drive Enclosure
- USB Cable
- Power Adapter
- Enclosure Stand
- Driver CD
- Mounting Screws
- User's Manual
- Warranty Information

System Requirements:

Please be sure that you meet all of the system requirements below to avoid difficulties during installation.

- Windows[®] 98SE, ME, 2000, XP
- Available USB 2.0 Port
- CD-ROM Drive (for driver installation)
- 3.5" Hard Drive (hard drive not included)

System Specifications:

Your new Enclosure complies with the following specifications.

USB Interface

Installation:

1. Removing The Inner From Your Enclosure:



- a. Remove the two screws from the connector end of your Enclosure.
- b. Slide the Hard Drive Tray out of your Enclosure.

2. Installing a Hard Drive Into Your Enclosure:



- a. Connect your 3.5" hard drive (not included) to the **4-Pin Power Connector** and **IDE connector** on the **Hard Drive Tray**.
- b. Mount your hard drive to the Hard Drive Tray with two of the enclosed hard drive mounting screws.
- c. Inside your Enclosure you will notice an LED Power Cable, arrange the cable so the connector end is outside of the enclosure and then carefully begin to slide the Hard Drive Tray, with your hard drive attached, back into your Enclosure (NOTE: stop sliding the Hard Drive Tray in once your get to the chipset board portion of the Hard Drive Tray and proceed to the next step).
- d. Connect the LED Power Cable to the LED Power Connector on your Hard Drive Tray.

e. Secure the Hard Drive Tray to your Enclosure by using the screws removed in step 1a.

3. Connect Your Enclosure To Your Computer:



- a. Make sure the **Power Switch** on your Enclosure is in the **OFF** position.
- b. Turn on your computer and wait for it to load.
- c. Connect the **USB Cable** to the **USB Port** on your Enclosure, and then connect the other end to an available USB port on your computer.
- d. Connect the enclosed **Power Adapter** to the **DC 12V Power Port** on your Enclosure, and then connect the other end to a power outlet.
- e. Turn on the **Power Switch** on your Enclosure.
- f. Your computer will detect your Enclosure and the necessary drivers will be installed automatically.

Special Instruction for Windows® 98SE Users:

In Windows[®] 98SE, the "**Add New Hardware Wizard**" may open after your computer has detected your Enclosure. If this occurs, please follow the instructions below to install drivers from the enclosed Driver CD:

- 1. Insert the enclosed Driver CD into the CD-ROM drive of your computer.
- 2. At the "Add New Hardware Wizard", click "Next".



3. Select the option "Search for the best driver for your device (Recommended)" and then click "Next" to continue.



4. Check ONLY the option "CD-ROM drive", and then click "Next" to continue.

Add New Hardware Wiz	ard
	Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
	< <u>B</u> ack <u>Next</u> > Cancel

5. Windows[®] will search and find the correct driver from the Driver CD, click "**Next**" to continue (**NOTE**: your computer may ask for your Windows[®] 98SE CD during the installation; if this occurs, please insert your Windows[®] 98SE CD and click "**OK**" to complete the installation).

Add New Hardware Wizard			
	Windows driver file search for the device:		
	USB Storage Adapter AT2 (CY)		
	Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.		
🛛 🥸 🌧 🗌	Location of driver:		
	E:\CY_FX_AT.INF		
	< <u>B</u> ack Next> Cancel		

6. After the installation is complete, click "Finish" to close the wizard.



7. Restart your computer (NOTE: if the following screen does not appear, please manually restart your computer).



- 8. After your computer has restarted and Windows[®] is loaded, right-click "**My Computer**", then click "**Properties**", and then click the "**Device Manager**" tab.
- 9. Select "Disk Drives". Your new hard drive will appear in the hard drive list.
- 10. Double-click your new hard drive and click the "**Settings**" tab.

11. Make sure there are check marks in the "**Disconnect**", "**Sync Data Transfer**", "**Removable**", and "**Int 13 unit**" boxes. The drive letter will be automatically assigned to your hard drive. Click "**OK**", and then restart your computer.

Maxtor 6 E030L0	Prope	rties	? ×
General Settings D	river		
Maxtor 6 E	030L0		
Target ID:	0	Firmware revision:	
Logical unit number:	0		
Options			
☑ <u>D</u> isconnect		🔽 <u>R</u> emovable	
🔽 Sync data tr	ansfer	🔽 Int 13 unit	
🗖 A <u>u</u> to insert n	otification		
Current drive letter a:	ssignment:	E:	
Reserved drive let	ers		
<u>S</u> tart drive letter:	•		
<u>E</u> nd drive letter:	•		
		OK	Cancel

12. Once your computer has restarted and Windows® has loaded, your Enclosure will be ready to be used.

LED Indicators:

There are LED Indicators located on your Enclosure, for a description and location of these LED indicators please refer to the picture and chart below:



LED Indicator	r Status	Description
Power LED	Off	LED Power Cable Disconnected / Power Off
	On	Connected / Power On
Access LED	Off	LED Power Cable Disconnected / Power Off
	On	Ready for Use
	Flash	Data Transferring / Data Seeking

Formatting Your Hard Drive

For Windows® 98SE, ME

If a **new** hard drive is being installed in your Enclosure, it will need to be formatted before it can be used. Please follow the instructions below. Please note that formatting a hard drive will delete ALL data from the hard drive and you **MUST NOT** format the hard drive that Windows[®] is installed on.

- 1. Click "Start", then "Settings", then "Control Panel".
- 2. Double-click on "System", then "Device Manager".
- 3. Select "Disk Drives". Your new hard drive will appear in the hard drive list.
- 4. Double-click your new hard drive and select "Settings".
- 5. To prepare your hard drive to be formatted, make sure there are check marks in the "**Disconnect**", "**Sync Data Transfer**", "**Removable**", and "**Int 13 unit**" boxes. The drive letter will be automatically assigned to your hard drive. Click "**OK**", and then restart your computer.

Maxtor 6 E030L0	Prope	rties	? ×
General Settings Dr	iver]		
Maxtor 6 E	030L0		
Target ID:	0	Firmware revision	r:
Logical unit number:	0		
Options			
☑ <u>D</u> isconnect		⊠ <u>R</u> emovabl	e
🔽 Sync data tra	ansfer	🔽 Int 13 unit	
🗖 A <u>u</u> to insert n	otification		
Current drive letter as	signment:	E:	
Reserved drive lett	ers		
<u>S</u> tart drive letter:	-		
<u>E</u> nd drive letter:	_		
		ОК	Cancel

6. After your system restarts, double-click the "**My Computer**" icon on your desktop. Right-click the hard drive icon for your removable disk and select "**Format**" from the menu.



7. Click "Start" and Windows[®] will begin formatting your hard drive. Click "Close" when the formatting is complete.



8. Double-click the "**My Computer**" icon on your desktop, and you will see your new hard drive's icon listed. Your new hard drive is now formatted and ready to be used.

🖳 My Computer	
Eile Edit View Favorites Tools Help	10
] ← Back • → • 🔁 🔯 Search 🖓 Folders	>>
Address 🖳 My Computer] 🖓 Go
WIN2KEN (C:) BACKUP (D:) Local Disk (E:) Control F	Panel
Free Space: 9.35 C	

For Windows® 2000, XP

If a **new** hard drive is being installed in your Enclosure, it will need to be formatted before it can be used. Please follow the instructions below. Please note that formatting a hard drive will delete ALL data from the hard drive and you **MUST NOT** format the hard drive that Windows[®] is installed on.

 On your desktop, right-click the "My Computer" icon and choose "Manage". This will open the "Computer Management". On the left panel, select "Disk Management". The Disk Manager will open up on the right panel and display all of your connected hard drives.

Tree	Volume	Layout		Type		File
System Tools System Viewer System Information	BACKUP (D:) WIN2KEN (C:)	Partition Partition		Basic Basic	2	FA1 FA1
Aligned Performance Logs and A A A A A D A D Source Manager A Source Users and Groups Storage	GPDisk 0 Basic 38,28 GB Online	7.80 G Unallo	WIN: 2.93 Healt	9.76 G Unalloc	BACKI 9.76 G Health	8.04 GI Unalloc
Disk Management Disk Defragmenter Disk Defragmenter	CPDisk 1 Basic 9.36 GB Online	9.36 GB Unallocated				

2. Right-click the status box of your new hard drive and select "New Partition".



3. The "New Partition Wizard" will start, click "Next". Follow the onscreen instructions to complete the formatting.



4. Double-click the "**My Computer**" icon on your desktop. You will see your new hard drive's icon listed. Your new hard drive is now formatted and ready to be used.

🖳 My Computer	
Eile Edit View Favorites Tools Help	18
📙 🖙 Back 🔹 🔿 👻 🔂 🥘 Search 🛛 🖓 Folder	s »
Address 🖳 My Computer	→ ⁽²⁾ Go
WIN2KEN (C:) BACKUP (D:) Local Disk (E:) Contri	ol Panel
Free Space: 9.35 G	



FCC Information:

FCC

This equipment has been tested and found to comply with limits for Class B digital device pursuant to Part 15 of Federal Communications Commission (FCC) rules.

FCC Compliance Statement

These limits are designed to provide reasonable protection against frequency interference in residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed or used in accordance with the instructions, may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in television reception, which can be determined by turning the equipment off and on. The user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and the receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected to.



CAUTION!

The Federal Communications Commission warns the user that changes or modifications to the unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



Warranty Information:



Gear Head, LLC warrants that this product shall be free from defects in materials and workmanship for the reasonable lifetime of the product. If the product is defective, Gear Head, LLC's sole obligation under this warranty shall be at its election, subject to the terms of this warranty, to repair or replace any parts deemed defective. This warranty is for the exclusive benefit of the original purchaser and is not assignable or transferable. THIS WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE TERMS OF THIS WARRANTY, UNLESS OTHERWISE PROHIBITED BY LAW.

Exclusions

To the fullest extent permitted by law, Gear Head, LLC expressly disclaims and excludes from this warranty any liability for damages, including but not limited to general, special, indirect, incidental, consequential, aggravated, punitive or exemplary damages, and economic loss (even if Gear Head[™] is informed of their possibility), third party claims against you, including for any loss or damages, and claims or damages related to loss of, or, damage to, your records or data. This warranty does not apply to any product the exterior of which has been damaged or defaced. This warranty will be voided by misuse, improper physical environment, improper repair, acts of God, war or terror, commercial use, and improper service, operation or handling.

Technical Support

Gear HeadTM provides Technical Support Monday - Friday from 9:00 am - 5:30 pm Eastern Time. Before calling, please make sure you have available the Model # (located on the front page of your User's Manual) and information regarding your computer's operating system.

Please contact our technicians at 1-866-890-7115

Return Merchandise for Service

Any claim under this warranty must be made in writing to Gear Head, LLC, at the address provide by our technician, within 30 days after the owner discovers the circumstances giving rise to any such claim, and must include a copy of this warranty document, a receipt or copy of your invoice marked with the date of purchase, and the original packaging. You may obtain service by calling the technician for a Return Merchandise Authorization (RMA) number. The RMA number must be prominently displayed on the outside of the shipping carton and the package must be mailed to Gear HeadTM postage prepaid.