



MANUAL

## EM7042/EM7043/EM7046 - Harddisk Enclosure

[WWW.EMINENT-ONLINE.COM](http://WWW.EMINENT-ONLINE.COM)

# EM7042/EM7043/EM7046 - Harddisk Enclosure



## Warnings and points of attention

Always have products repaired by qualified Eminent personnel!

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## 1.0 Warranty conditions

The five-year Eminent warranty applies for all Eminent products unless mentioned otherwise before or during the moment of purchase. When having bought a second-hand Eminent product the remaining period of warranty is measured from the moment of purchase by the product's first owner. The Eminent warranty applies to all Eminent products and parts inextricably connected to and/or mounted on the main product. Power supply adapters, batteries, antennas and all other products not integrated in or directly connected to the main product and/or products of which, without reasonable doubt, can be assumed that wear and tear show a different pattern than the main product are not covered by the Eminent warranty. Products are not covered by the Eminent warranty when exposed to incorrect/improper use, external influences and/or when opened by parties other than Eminent.

## 2.0 Introduction

Congratulations on your purchase of this high-quality Eminent product! This product has undergone extensive testing by Eminent's technical experts. Should you experience any problems with this product, you are covered by a five-year Eminent warranty. Please keep this manual and the receipt in a safe place.

*Register this product now on [www.eminent-online.com](http://www.eminent-online.com) and receive product updates!*

### 2.1 Functions and features

The Eminent Harddisk Enclosure enables you to make backups or copy data at high speeds. The solid housing offers an excellent protection for your data. Because of the USB 2.0 connection you immediately profit from extra fast transfer speeds. Your hard disk can easily be mounted in to the housing, enabling you to use it at any time, at any location.

### 2.2 Packing contents

The following parts need to be present in the packing:

- EM7042 / EM7043 / EM7046, Portable HDD housing.
- Power adapter (only provided with EM7043 and EM7046).
- USB connection cable.
- Manual.
- Installation CD-rom.

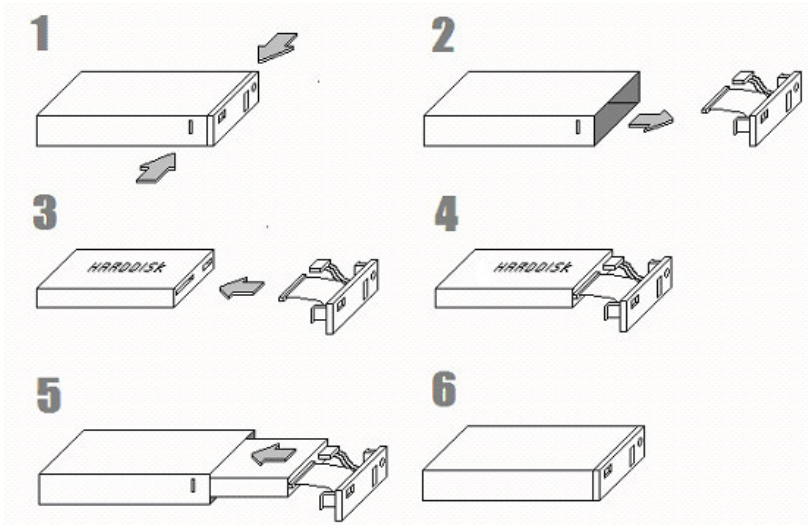
## 3.0 Installation procedure

This chapter explains how to connect and install the Harddisk Enclosure.

*Note! We recommend you to make a backup of the data on the hard disk you wish to use. Eminent can not be held responsible for any loss of or damage to data resulting in the use of this device.*

### 3.1 Mounting a hard disk

To be able to use your Harddisk Enclosure you will first need to mount a hard disk. Follow these steps to mount a hard disk.



1. Gently push the two clips on the back panel inward to remove the back panel.
2. Pull the inner case of the enclosure outward.
3. Make sure the back panel and the hard disk are aligned.
4. First connect the IDE cable to the hard disk. Then connect the power cable to the hard disk.
5. Gently mount the back panel on to the enclosure. Make sure the two clips are securely locked onto the housing.
6. Connect the USB 2.0 cable and power supply to the enclosure.
7. The hardware installation is now finished.

**Attention!** A power adapter is not provided with the EM7042. To supply the enclosure with power, you can connect the enclosed USB connection cable to two USB ports on your computer. More power is supplied to the EM7042 when using two USB ports instead of one USB port.

## 3.2 Installing the drivers

### 3.2.1 Windows ME/2000/XP/Vista and Mac OS X

When using Windows ME/2000/XP/Vista and Mac OS X no additional driver is required. These operating systems have a built in driver that enables the Harddisk Enclosure to automatically be recognized when connected to the computer.

### 3.2.2 Windows 98SE

Windows 98SE does not have a built in driver for the Harddisk Enclosure. Follow the instructions below to install the driver for Windows.

1. Start your computer.
2. Insert the supplied installation CD-ROM in the CD-ROM or DVD drive of your computer.
3. The installation program will start automatically.  
(If the installation program does not start, you can run the file 'setup.exe' manually from the cd-rom)
4. Select the preferred language.
5. Click 'Next'.
6. Select 'Windows 98 driver installation'.
7. Click 'Next'.
8. Click 'Next' to install the drivers.
9. Click "finish" to reboot your computer.
10. Connect the Harddisk Enclosure to a free USB port on your computer. If your computer has a USB2.0 port we recommend you to use it.
11. Windows will recognize the Harddisk Enclosure and install the drivers automatically.

### 3.3 Preparing your hard disk for usage

*Note! The steps below are only necessary if you use a new hard disk.*

#### 3.3.1 Windows 98SE/ME

1. Click 'Start'.
2. Click 'Run'.
3. Type 'Command'.
4. Click 'Ok'.
5. Type 'FDISK' in the DOS window.
6. Press 'Enter' on your keyboard.
7. Press 'Y' and then 'Enter' on your keyboard.
8. Select option '5'.
9. Select the disk you wish to partition.
10. Select option '1' (Setup a DOS or Logical partition).
11. Select option '1' again to create a primary partition.
12. Your computer will now check the integrity of the hard disk, proceed with the steps below after the check has finished.
13. Select the largest possible partition size.
14. Press 'Esc' on your keyboard to terminate FDISK.

### 3.3.2 Windows 2000/XP/Vista

1. Right click the 'My Computer' icon.
2. Click 'Manage'.
3. Select the option 'Disk Management' from the left side of the screen.
4. Right click the new hard disk.
5. Choose 'Initialise'.
6. Click 'Ok'.
7. Right click the new hard disk.
8. Click 'New Partition'.
9. Click 'Next'.
10. Click 'Next'.
11. Click 'Next'.
12. Choose the desired partition format (Note: when using FAT32 the partition size is limited to 32GB).
13. Click 'Next'.
14. Select the drive letter you wish to assign to this partition (this is not required).
15. Click 'Next'.
16. Select the desired file system: FAT32 or NTFS. If you will only use the hard disk for Windows XP or Vista systems we recommend you to select the NTFS file system.
17. Enter a name for the new partition in the field 'Volume label'.
18. Check the checkbox near 'Quick format'.
19. Click 'Next'.
20. Click 'Finish'.

### 3.3.3 Mac OS X

1. Open Finder in your Dock by clicking on it.
2. Click 'Applications' in the left menu of the Finder.
3. Click the 'Utilities' folder in the right part of the Finder.
4. Click the 'Disk Utility' icon in the right part of the Finder.
5. Select the new USB disk in the left list of the Disk Utility.
6. Click the 'Partition' tab in the right part of the Disk Utility.
7. Select '1 partition' as the partitioning scheme.

*Attention! If you will only use the hard disk for Mac OS systems, we recommend you choose 'Mac OS X Extended' as the file system. If you need to use the disk on both Mac and Windows systems, you can choose the 'FAT32' file system.*

8. Click the 'Partition' button to partition the disk.
9. After several minutes, the partitioning should be completed.

## 4.0 Using the Harddisk Enclosure

This chapter explains how to use the various functions of the Harddisk Enclosure.

### 4.1 Windows 98SE/ME

In order to use the Harddisk Enclosure you will need to connect it when your computer is switched off. After you have switched on your computer the drive and all partitions (FAT/FAT32) will be accessible through 'My Computer' or through Windows Explorer.

### 4.2 Windows 2000/XP/Vista

You should be able to plug in your Harddisk Enclosure when the computer is switched on. After you connect the Harddisk Enclosure Windows will automatically find and install the drivers. All partitions will be available through 'My Computer' or through Windows Explorer.

### 4.3 Mac OS x

You should be able to plug in your Harddisk Enclosure when your Mac is switched on. After you connect the Harddisk Enclosure, your Mac will automatically find and install the drivers. All partitions will be available by using the extra icon on the desktop.

## 5.0 Frequently asked questions

*Q: Can I use the FAT32 file system?*

*A:* When using Windows 98SE/ME this is recommended but please note that the maximum size of a file is 4GB.

*Q: Can I connect my Harddisk Enclosure to the computer when it is powered on?*

*A:* Yes, if you use Windows 2000, XP or Vista.

*Q: Can I use this product when my computer is running Windows 95/NT?*

*A:* No. The Harddisk Enclosure can only operate using Windows 98SE, ME, 2000, XP and Vista.

*Q: My hard disk does not appear in 'Disc Management'.*

*A:* Verify that the USB ports on your computer are functioning properly and that the hard disk is connected properly to the enclosure.

## 6.0 Service and Support

This users manual has been carefully written by Eminent's technical experts.

If you have problems installing or using the product, please fill out the support form at the website [www.eminent-online.com/support](http://www.eminent-online.com/support).

# Declaration of Conformity

To ensure your safety and compliance of the product with the directives and laws created by the European Commission you can obtain a copy of the Declaration of Conformity concerning your product by sending an e-mail message to: [info@eminent-online.com](mailto:info@eminent-online.com). You can also send a letter to:

Eminent Computer Supplies  
P.O. Box 276  
6160 AG Geleen  
The Netherlands

Clearly state 'Declaration of Conformity' and the article code of the product of which you would like to obtain a copy of the Declaration of Conformity.



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