

USB 2.0 Hard Drive Kit

USB 2.0 Hard Drive Kit Manual

Convert Your Hard Disk Drive to USB 2.0
User's Guide : English, French, German, Spanish



ADS Tech

North America Support Hours:
M-F : 8 am - 5 pm, PST
Email : support@adstech.com
website : www.adstech.com



USB 2.0 Hard Drive Kit

Table of Contents

Drive Installation - English	1
Software Installation - English	2
Drive Installation - French	7
Drive Installation - German	9
Drive Installation - Spanish	11
Service & Warranty	13

Copyright Notice

The USB 2.0 Drive Kit devices are innovative, hassle-free devices that were designed to let you use internal devices, such as hard drives and CD-ROMs or DVD-ROMs, as external units. ADS Technologies respects the rights of copyright owners and asks that you do the same. The Copy Right Act gives owners of copyrights the exclusive right to reproduce and prepare derivative works as well as to publicly perform, display and distribute their works. This means that you must obtain permission to engage in any of these activities when using works that are copyrighted by another person.

Apple and Macintosh are registered trademarks of Apple Computer, Inc. Microsoft, Windows, & Windows 98 are registered trademarks of Microsoft Corporation. IBM is a registered trademark of the International Business Machines, Inc.

ADS is a registered trademark of ADS Technologies Inc. ADS Technologies (ADS) makes no warranty of any kind with regard to this material, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. The information furnished within this written document is for information purposes only and is subject to change without notice. ADS Technologies assumes no responsibility or liability for any errors or inaccuracies that may appear herein. ADS makes no commitment to update or to keep current information contained within this document. (rtt)

© 2003 ADS Technologies. All Rights Reserved

USB 2.0 Hard Drive Kit

Drive Installation:

STEP 1:

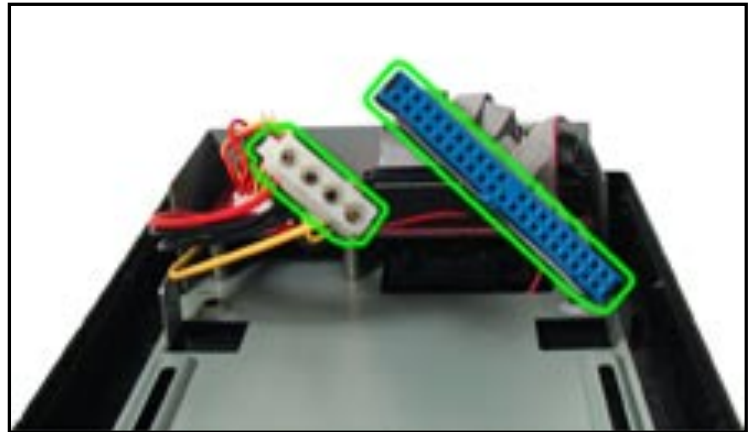
Open the USB 2.0 Hard Drive Kit enclosure by removing the top from the kit.

Next, set the hard drive's jumper setting to "MASTER" or single drive setting (Western Digital). For more information about jumper settings, please refer to your hard drive's documentation.



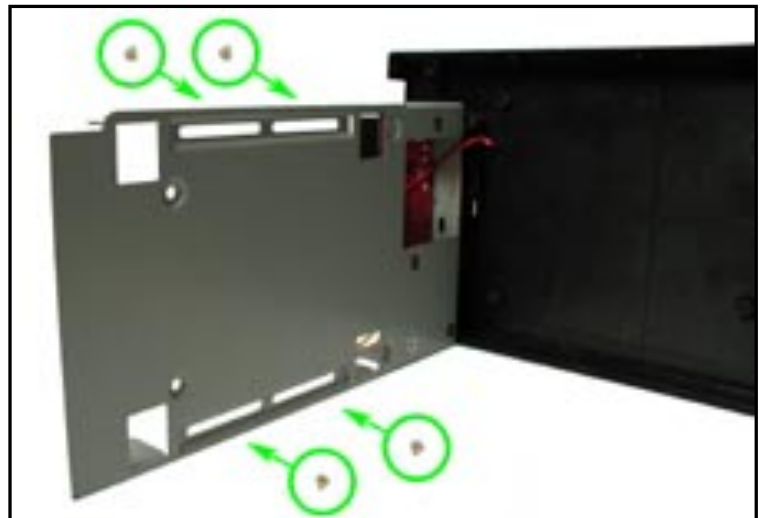
STEP 2:

Now install your hard drive into the enclosure by first connecting the power supply cable and then the flat ribbon cable to your hard drive.



STEP 3:

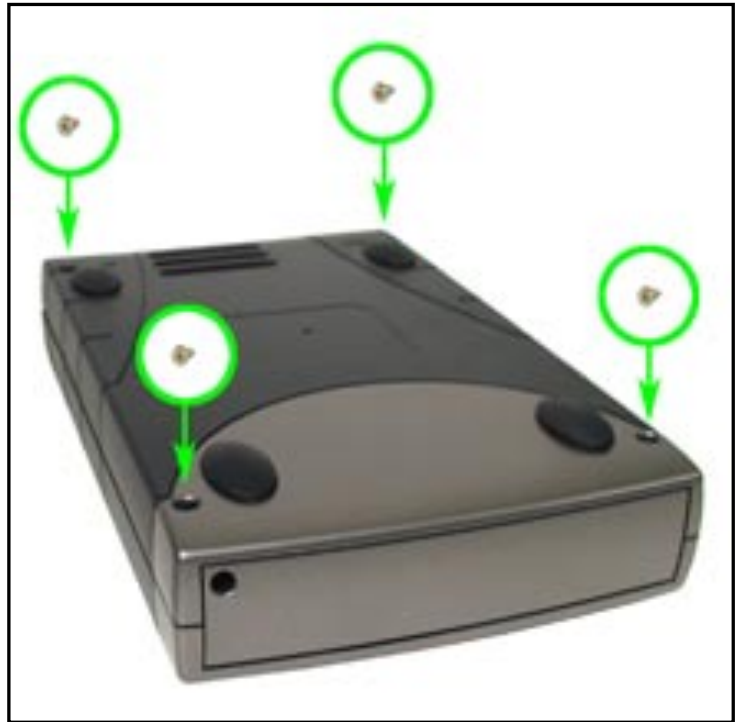
Afterwards, gently separate the metal support brace from the plastic casing, keeping in mind to not detach the wire that's attached to the fan. Screw in your hard drive with the supplied screws to mount it securely into the support brace.



STEP 4:

Reassemble all the pieces of the Hard Drive Kit by replacing the metal support brace into the bottom of the enclosure as well as the top of the enclosure. Now use the other supplied screws to secure your Hard Drive Kit.

The physical assembly of your Kit is now complete.



Software Installation:

USB 2.0 Driver Installation:

For USB 2.0 Hard Drive Kit



USB 2.0 allows a maximum speed of up to 480 Megabits per second – or 60 Megabytes per second. To run at USB 2.0 Speeds, the host Computer needs to be USB 2.0 Enabled. Most PC's sold since early 2003 have USB 2.0 built-in. The POWER MAC G5's and the latest Apple PowerBook G4's also have USB 2.0 built-in. If you plug the Drive Kit into a USB 1.1 Port, the drive kit will only run at speeds up to 12 Megabits/s (1.5 Megabytes per second).

Aftermarket USB 2.0 PCI Cards and Notebook Cardbus cards are also available to add USB 2.0 Ports to your PC or MAC. Please check the ADS Tech website, www.adstech.com, for more details.



- For Windows XP, Windows 2000 and Windows ME, NO drivers are required. Simply plug in your drive kit to an available USB Port.
- For Windows 98SE and Windows 98 Gold, Insert the Drive Kit CD first then plug in your Drive Kit to an available USB Port. The drivers are in the ROOT directory of the Drive Kit CD.



- For MAC OS 9.X, no drivers are required. Simply plug in your drive kit to an available USB Port.
- For MAC OS 10.X, no drivers are required. Simply plug in your drive kit to an available USB Port.

USB 2.0 Hard Drive Kit

Turn the Drive Kit on:

Once the software has been properly installed, turn on your drive kit (switch on the back), plug one end of the USB 2.0 cable into the Drive case. With the computer already turned on, plug the remaining end of the cable into your computer's available USB port.

If all the software was installed correctly, your drive kit should mount at this point. Some drives need to be partitioned or formatted before they can mount properly.

Things to Remember:

- Partitioning and formatting software (HDST) for the MAC OS is included with your Drive Kit.
- Partitioning and formatting software for the PC is built-in to the Microsoft operating system. Please see installation notes following this section.
- The Drive Kit is not a portable device it should be handled with care.
- Do not unplug the Drive Kit USB cable without safely un-mounting or ejecting the drive first. To unmount in any MAC OS, drag the DRIVE Icon to the TRASH BIN.

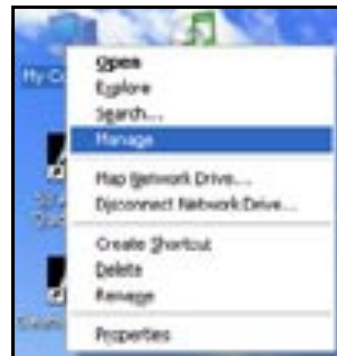
To eject in any Microsoft Operating system, look for this icon  in the bottom right area of your SYSTEM TRAY, click once then click the drive that you want to safely eject.



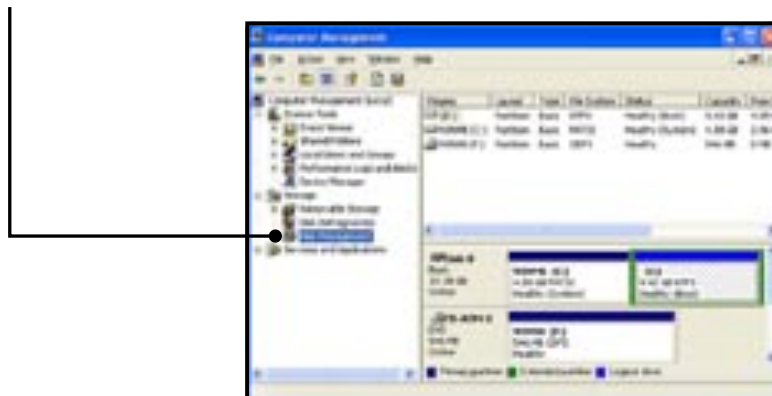
Windows XP and Windows 2000 Hard Disk Drive Installation

If the HARD DRIVE in your drive kit does not mount as a DRIVE LETTER after you have plugged-in and turned on your drive kit, you would need to do the following:

- **RIGHT CLICK** on “**MY COMPUTER**”, Click on “**Manage**”

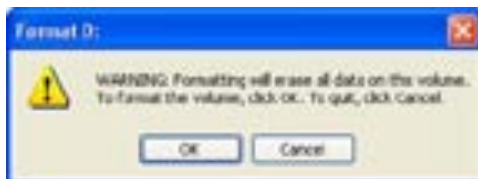


- Click on “**DISK MANAGEMENT**”. This will show all the drives in your system.

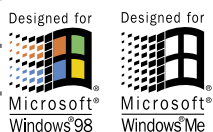


USB 2.0 Hard Drive Kit

- If prompted to initialize your drive, go ahead and do so if it is a brand new Hard Drive. For older hard disk drives that already have data in them, initializing erases the data on that drive.



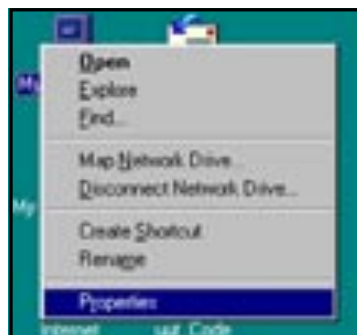
The USB 2.0 drive that you just initialized will now be listed in the drives section of the lower right side of the window. Go ahead and right click on the drive and make a new partition. This will run a wizard that will partition and format the drive and assign it a drive letter.



Windows 98SE and Win Me Hard Disk Drive Installation

If the HARD DRIVE in your drive kit does not mount as a DRIVE LETTER after you have plugged in and turned on your drive kit, you would need to do the following:

- **RIGHT CLICK** on “**MY COMPUTER**”, then click on “**PROPERTIES**”



- Click on “**DEVICE MANAGER**”



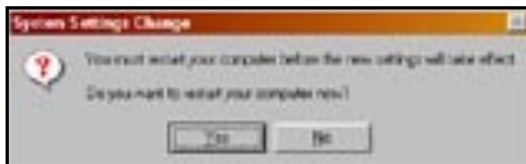
USB 2.0 Hard Drive Kit

- Check the **REMOVABLE** box



- Assign a **DRIVE LETTER**. Make sure you assign a drive letter that is not in use. The START and ENDING DRIVE LETTERS should be the same letter also. If the drive letter M was selected for example as the starting drive letter, letter M should also be the ending drive letter.

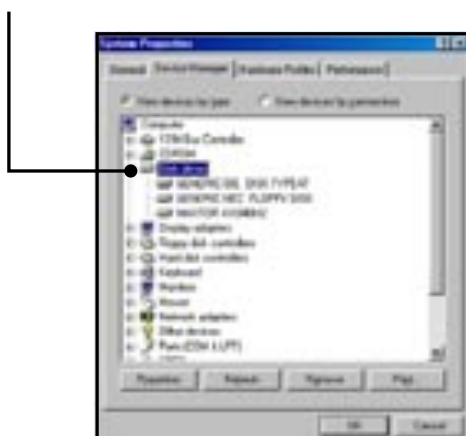
- Click “**OK**” then restart the computer



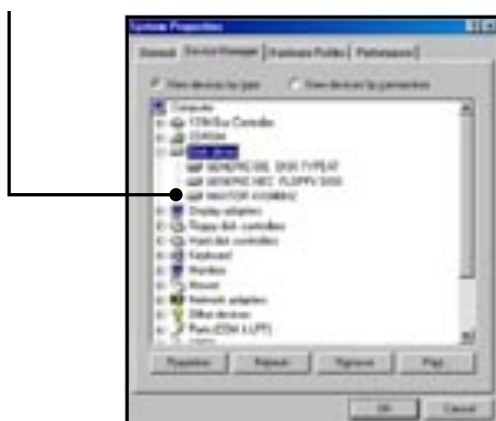
- After restarting, **double click** on “**MY COMPUTER**”, this will show the drive letter that was just assigned to the USB 2.0 Drive kit. If this is a new drive, you can double click the drive to format the drive.



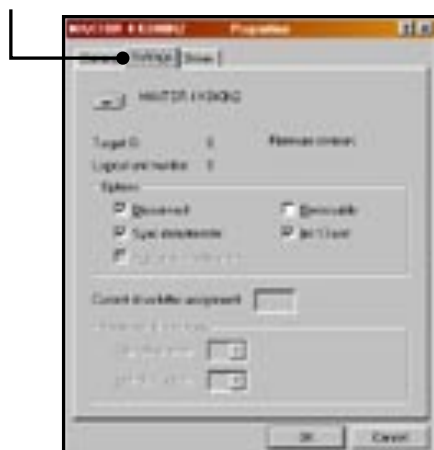
- Click on “**DISK DRIVES**”



- **Double click** on the drive that you just plugged in
(for example: if you plugged in a MAXTOR, you should click on the MAXTOR)



- Click on the “**SETTINGS**” tab



Installation du materiel pour le Hard Drive Kit - FRENCH

ÉTAPE 1:

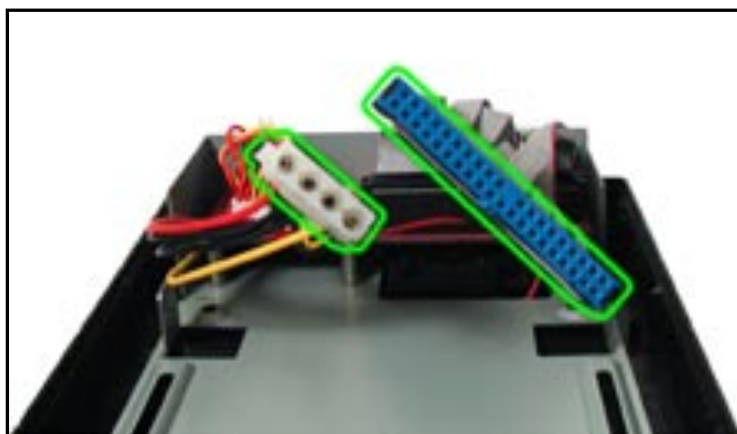
Ouvrez le boîtier de la caisse du Hard Drive Kit et retirez le boîtier hors de la caisse.

Ensuite, configurez les cavaliers du Hard Drive Kit pour « MAÎTRE » ou disque unique (Western Digital). Pour plus d'information sur la configuration, regarder dans la documentation du hard drive.



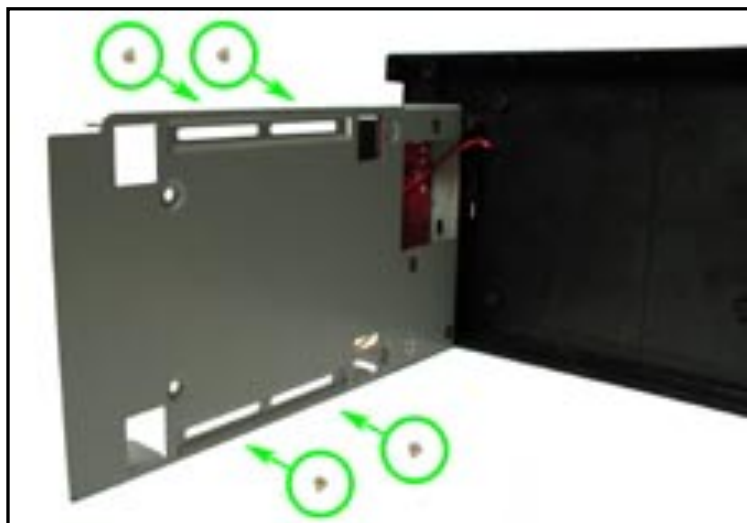
ÉTAPE 2:

Maintenant installez votre disque dur dans votre Hard Drive Kit. Raccordez le câble électrique avant le câble ruban.



ÉTAPE 3:

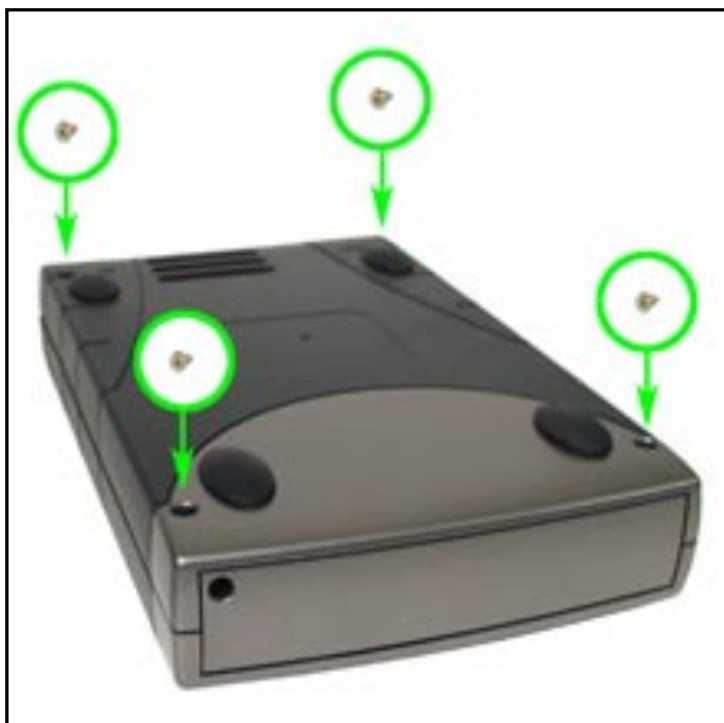
Ensuite, séparez doucement le soutien métal du boîtier plastique, faite attention de ne pas détacher le câble qui est fixé au ventilateur. Serrez votre disque dur avec les vis fournies pour la monter solidement dans le soutien.



ÉTAPE 4:

Rassemblez toutes les pièces du Hard Drive Kit remplaçant le soutien métal dans le fond du boîtier aussi bien que le dessus. Utilisez les autre vis fournis pour fixer de manière sûre votre Hard Drive Kit.

L'ensemblement physique de votre kit est maintenant complet.



Hardware installation für das Hard Drive Kit - GERMAN

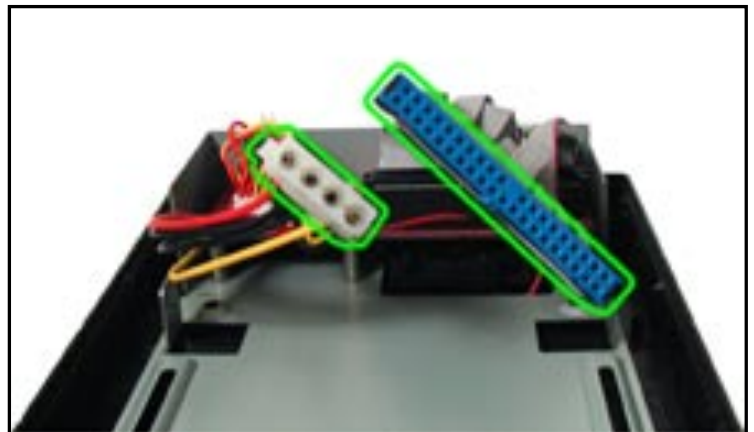
SCHRITT 1:

Öffnen Sie das Gehäuse des Hard Drive Kits und entfernen Sie den Deckel. Danach stellen Sie die Jumper auf „MASTER“ oder single drive (Western Digital). Für mehr information in bezug auf der Konfiguration finden Sie in Ihrer Festplatten Dokumentation.



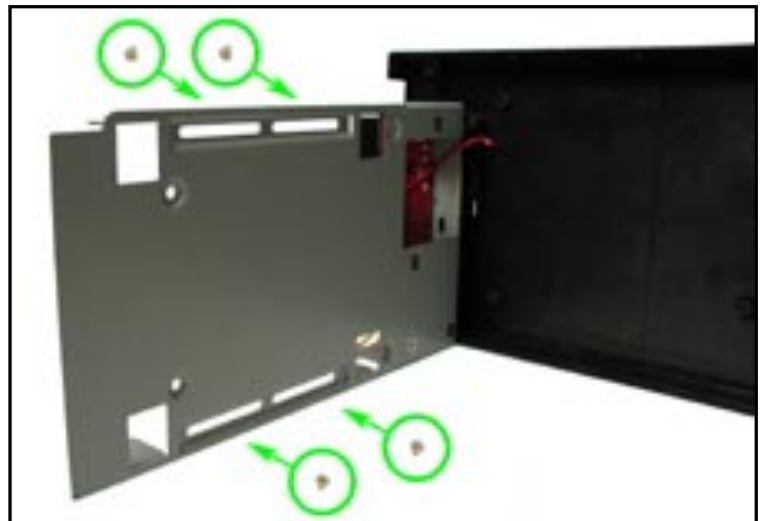
SCHRITT 2:

Installieren jetzt Ihre Festplatte in Ihrem Hard Drive Kit. Verbinden Sie das elektrische Kabel vor dem Bandkabel.



SCHRITT 3:

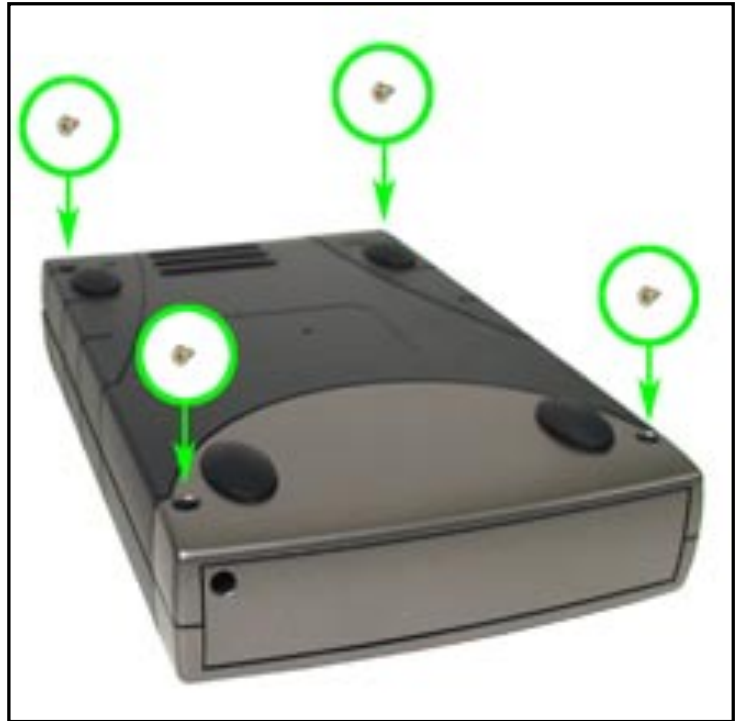
Danach trennen Sie vorsichtig die Metallunterstützung vom Plastikgehäuse, Beachten Sie, das Sie nicht das Kabel abtrennen, das an Ventilator angeschlossen ist. Schrauben Sie Ihre Festplatte mit den gelieferten Schrauben fest.



SCHRITT 4:

Bauen Sie alle Stücke von Hard Drive Kit ,die Metallunterstützung im Grund des Gehäuses genauso wie die Oberfläche wieder zusammen. Benutzen Sie andere mitgelieferten Schrauben, um Ihr Hard Drive Kit sichern.

Das praktische Zusammensetzen Ihres Kit ist jetzt vollständig



Instalación del Driver-SPANISH

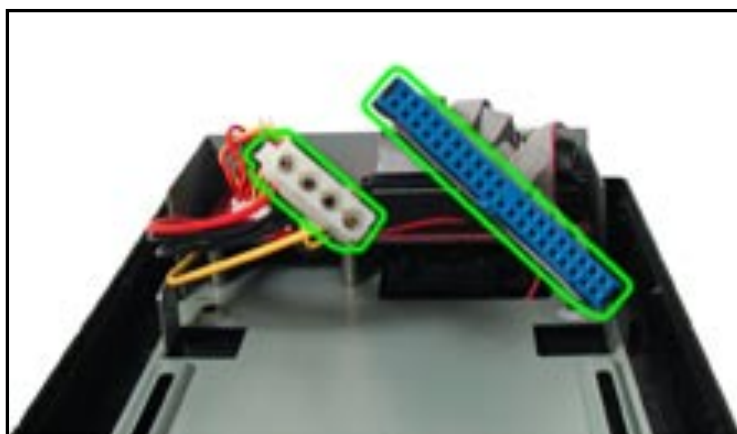
PASO 1:

Abra el gabinete USB 2.0 Hard Drive Kit quitando la tapa del kit. A seguir, fije la configuración del jumper del Disco Duro para "MASTER" o si tienes un Disco Duro del Western Digital seleccione "Single". Para más información sobre ajustes del jumper, refiera por favor a su documentación del Disco Duro.



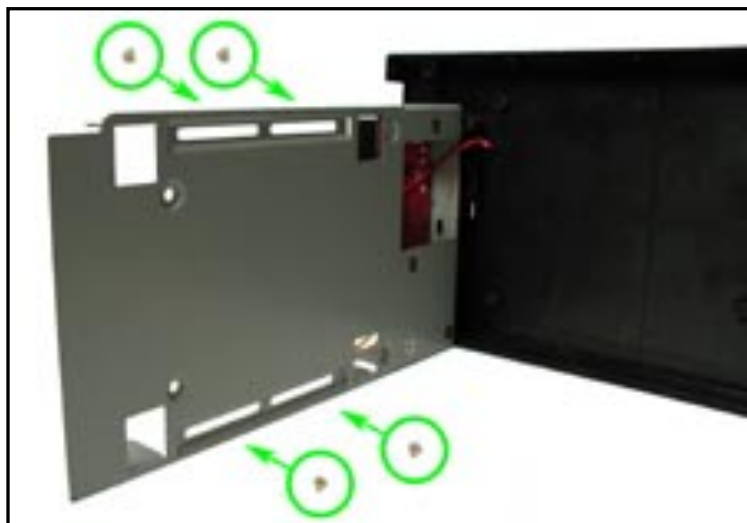
PASO 2:

Ahora instale su Disco Duro en el gabinete conectando primero el cable de la fuente de alimentación y entonces el cable de cinta plano del Disco Duro.



PASO 3:

Luego, con cuidado separe el soporte del metal de la cubierta plástica, teniendo presente para no separar el cable del ventilador. Atornille su Disco Duro con los tornillos provistos para montarla con seguridad en el soporte.

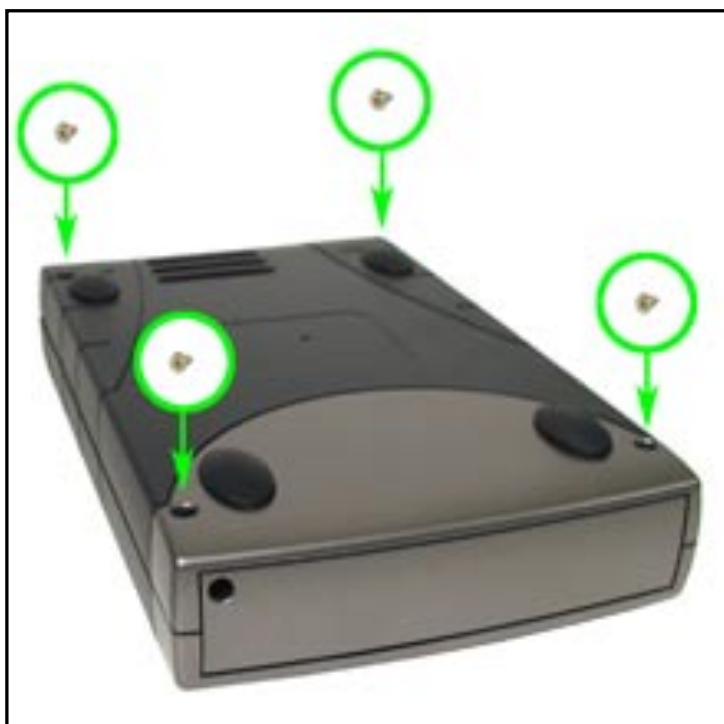


USB 2.0 Hard Drive Kit

PASO 4:

Vuelva a montar todas las partes del USB 2.0 Hard Drive Kit substituyendo el soporte del metal en el fondo del gabinete así como la tapa del gabinete. Ahora utilice los otros tornillos provistos para asegurar su USB 2.0 Hard Drive Kit.

El montaje físico de su KIT es completo ahora.



Service & Warranty Information

Service:

If you require assistance with the installation, operation, or application of your ADS Technologies, Inc. product there are several options available to you as described in the technical support section of this manual. The ADS Technologies technical support and customer service staff can aid in solving many problems. Our technical support department is available to repair any ADS Technologies product. You or your dealer must return products to our factory for repair or warranty replacement.

Return/Replacement:

Each individual computer store or dealer sets product returns policies for their customers. ADS Technologies, Inc. cannot be responsible for the actions or policies set by our dealers. If you desire to return the product for a refund, you must get the refund from the dealer or store you purchased the product from. If you purchased the product directly from ADS please see the "Terms and Conditions of Sale" on the reverse side of your sales invoice. Returns to ADS Technologies, Inc. are for repair or warranty replacement only. If you need to return product to ADS Technologies, Inc. for repair or replacement you must follow these steps:

1. Call our Technical Support department at (562) 926-4338 to obtain a Return Merchandise Authorization (RMA) number.
2. The RMA number is valid for 30 days.
3. Ship the product to the ADS factory with the RMA number marked on the inside and outside of the package. If there is no RMA number on the package or the RMA number has expired, the shipment will be refused. ADS will not be liable for lost or misshipped products.
4. Replacement product cannot be shipped to you until the defective product has been received by ADS.
5. Once the product is received at the factory it will be tested and then repaired or replaced.
6. Turn around time is approximately one week. A repaired or replacement product will be shipped back to you.

Warranty:

This ADS Technologies, Inc. product comes with a One (1) year hardware warranty. ADS Technologies, Inc. (ADS) warrants this product against defects in material and workmanship for a period of One (1) year from the date of original purchase from ADS or an authorized ADS dealer. This warranty applies only to the original purchase of the product and is not transferable. This warranty does not cover any incompatibilities due to the user's computer, hardware, software or other related system configuration in which the product interfaces. Proof of purchase will be required before any warranty consideration by ADS occurs.

This warranty does not cover any damage caused by negligence, non-authorized modifications, or parts installed without prior written permission from ADS. This warranty does not apply if the product has been damaged by accident, abuse, or misapplication, nor as a result of service to the product by anyone other than ADS. If your ADS product is not in working order, your only recourse is repair or warranty replacement, as described above. UNDER NO CIRCUMSTANCES will ADS Technologies, Inc. be liable for consequential damages, including but not limited to any lost savings, lost profits, or any other damages, caused by the use of any ADS Technologies, Inc. product or inability to use the product, even if the dealer or ADS Technologies, Inc. has been advised of such liability or other claims. This includes damage to property and, to the extent permitted by law, damages for personal injury. This warranty is in lieu of all other warranties including implied warranties of merchantability and fitness for a particular purpose.

FCC Information

Federal communications Commission Radio Frequency Interference Statement

Note: 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 when the equipment is operated in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual 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.

Notice:

- (1) *The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.*
- (2) *Shielded interface cables and AC power cord, if any, must be used in order comply with the emission limits.*

USB 2.0 Hard Drive Kit

USB 2.0 Hard Drive Kit

If you have any problems or questions on this product, please call :

ADS Tech

Technical Support

562.926.4338

North America Support Hours:

M-F : 8 am - 5 pm, PST

Email : support@adstech.com

website : www.adstech.com



European Technical Support: +353.61.702042

ADS Technologies

North America Office

12627 Hidden Creek Way

Cerritos, CA, 90703

Phone: 562.926.1928

Technical Support: 562.926.4338

Technical Support Hours: M-F 8am-5pm PST

Fax: 562.926.0518

European Office

Shannon Industrial Estate

Shannon Co. Clare, Ireland

Phone: +353.61.702042

Part No. 835-593 (rev. 1-04)



www.adstech.com

USB 2.0 Hard Drive Kit

USB 2.0 Hard Drive Kit

USB 2.0 Hard Drive Kit