User Manual

FireWire

HI-SPEED CERTIFIED **USB** 2.0

COMBO (USB 2.0 & FireWire IEEE1394a)-enclosure ALU for 3.5" IDE HDD
silver (AIX-ICB3A)

Package Contents

In the box you will find:

- COMBO (USB 2.0 & FireWire 400)-enclosure ALU for 3.5" IDE HDD
- USB 2.0 cable & FireWire IEEE1394a-cable 6-6
- AC-Power Adaptor 5V/12V
- Power cord for power adaptor
- Mounting Rails to install the harddisk
- Vertical Stand for the enclosure
- Screwdriver
- Driver CD for Win98 SE

If there are any parts missing, please contact your dealer!

Installation of a 3.5" IDE harddisk

⚠ **CAUTION!** Only use in dry locations. Only use with provided power supply. Do not open power supply!

a) Remove the screws with the provided screwdriver at the back of the enclosure and pull out the backplane carefully.

b) Plug in the mounting rails on the harddisk.

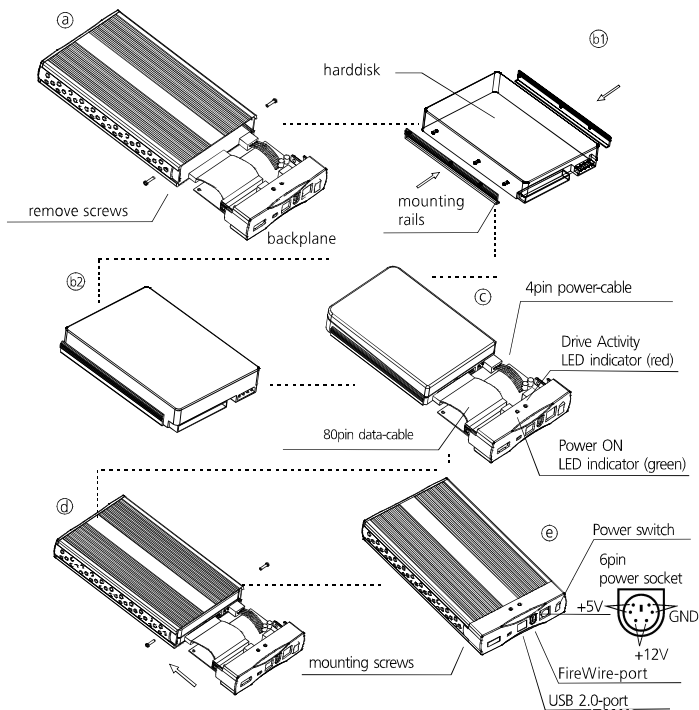**Please be sure, that the harddisk is configured as MASTER.**

c) Connect the 80pin data-cable and the 4pin power-cable of the backplane to the harddisk. Both plugs are protected against polarity reversal and should be easily connected to the harddisk. If not, please check if you use the plugs in the right way.

d) Carefully insert the harddisk with the attached backplane into the enclosure.

e) Fix the mounting screws carefully. Do not fix the screws too tightly to prevent any damages.

f) Now you can choose, if you want to connect the enclosure to the USB-Port (USB 2.0 recommended for full speed) or the FireWire-Port (if available) of your computer. Please use the adequate cable!

ATTENTION: only **one** cable must be connected to the enclosure (**either** USB-cable **or** FireWire-cable)!

(a) remove screws / backplane

(b1) harddisk / mounting rails

(b2)

(c) 4pin power-cable / Drive Activity LED indicator (red) / 80pin data-cable / Power ON LED indicator (green)

(d) mounting screws

(e) Power switch / 6pin power socket / +5V / GND / +12V / FireWire-port / USB 2.0-port

Using the Firewire IEEE1394a-Port

If the enclosure is connected to the FireWire-Port, no additional drivers are required, because the drivers of the FireWire-card or operating system are used (perhaps you have to install the latest operating system update first). If the provided FireWire-cable does not fit to your FireWire port, because you have a 4pin-FireWire port, you have to buy a new FireWire-cable 6-4 from your dealer.

Using the USB-Port

If you use Windows ME/2000/XP, Mac OS Version 9.0 above or an actual LINUX-distribution, your harddisk will be recognized automatically by the operating system.

For Win98 SE an additional driver must be installed from the provided Driver CD:
Do not power on the enclosure, but first insert the provided DRIVER CD into your CD-ROM drive. Open the folder **DRIVERS/PL3507** and install the driver with doubleklick (File with extension.EXE). Please follow the instructions on the screen. After finishing the installation-routine you now can power on the enclosure and Win98 SE will automatically recognize the device.

Additional Hints / Troubleshooting

• If you use a brand-new harddisk, it is necessary to partition and format the harddisk. Please follow the instructions of your operating system.

• To prevent data loss, you should always use the function "Safely remove" if you want to remove the enclosure during running PC.

• Your enclosure is equipped with a modern Prolific PL3507-Chipset and will work with all current IDE-harddisks.
If you find a brand-new harddisk which is not recognized by your PC, please try to change the configuration of the harddisk from MASTER to SLAVE or CABLE SELECT.

• Some harddisks become very hot during operation. To prevent malfunction/damage we recommend to use an adequate cooling for the enclosure - especially in hot enviroments, or to use another harddisk type.

Actual drivers, support information and information about other aixcase-products you will find at our website

http://www.aixcase.com.