Addendum (V6BE+)

There is a typing error on page 13,14,15 of the quick start guide. Please refer to this addendum for correct content.

Please note that if the Start Up program was unable to determine which SOYO Motherboard you own, the manual selection menu will pop up, as shown below. Then select the user's manual file that corresponds to your Motherboard model name and click *OK*.

SOYO CD Manuals	×
Please select your manual In t and click OK.	ne box below
SY-V6BE+ ▼ 0	K Back

(Manual Selection Menu)

The user's manual files included on the SOYO CD can be read in PDF (Postscript Document) format. In order to read a PDF file, the appropriate Acrobat Reader software must be installed in your system.

Note: The Start Up program automatically detects if the Acrobat Reader utility is already present in your system, and otherwise prompts you on whether or not you want to install it. You must install the Acrobat Reader utility to be able to read the user's manual file. Follow the instructions on your screen during installation, then once the installation is completed, restart your system and re-run the SOYO CD.

Step 1. Install Drivers and Utilities

The following describes the best way of installing Windows 95 or Windows 98 on your SY-V6BE+ Motherboard:

- The following BIOS default settings should not be changed:
- 1. The 'OnChip USB Controller' item under 'Chipset features Setup' is set to enabled.
- 2. The 'USB Assigned IRQ' item under 'PnP/PCI Configuration is set to enabled.

You MUST have these two items enabled for Windows 95/98 to run properly on your system.

- Install Windows 95/98
- If you installed Windows 95 you will now need to upgrade your USB driver by running the following program on your Windows CD:

Win95/OSR2/Usbsupp/USBsupp.exe

After installation of windows, you will need to install the VIA drivers. Follow the instructions below.

Click the *Enter SOYO CD* button to display the list of drivers that can be installed on your Motherboard. The start-up program displays the drivers available for the SY-V6BE+ and the Windows version you use. (Picture shows Windows 95 drivers)

Driver Installation X Please select the driver you want to install and click OK, you will have to restart your system after installation. Only the drivers that are relevant to your board are displayed initially. VIA Southbridge Driver SOYO Speedpro BusMaster Driver for win 95/98 VIA busmaster driver VIA VxD Driver SOYO CD Xpress utility Winbond hardware doctor for win 95/98 Winbond hardware doctor for win NT **Display all drivers** Cancel 0K on the SOYO CD

(Driver Installation Menu)

A short description of all available drivers follows:

> VIA IRQ remapping utility

This utility will remap the IRQ's in the Apollo Pro chipset. For Windows 98 only.

> VIA Southbridge Driver

This utility will help Windows recognize your PCI bridge. This driver will be displayed only under Windows 95. For Windows 98 this driver does not need to be installed.

> SOYO SpeedPro Busmaster Driver for Win 95/98

Without the busmaster drivers the CPU will need to be involved every time data is read from or written to the Harddisk. The busmaster drivers make use of DMA (Direct Memory Access) to relieve the CPU of this burden, thus speeding up the system.

The SOYO SpeedPro driver makes use of an advanced caching algorithm, which gives it an advantage over other busmaster drivers.

Note: If you install the SOYO SpeedPro Busmaster driver for Windows 95/98, you can NOT install the VIA Bus Master drivers.

> VIA Bus Master Driver

This is the VIA busmaster driver for Windows 95/98. Only install ONE type of busmaster driver, and make sure to uninstall your previous busmaster driver first.

> VIA VxD Driver

This is the VXD driver for the AGP port in your Apollo Pro chipset.

> SOYO CD Xpress Utility

This utility will enhance your CD-ROM Drive data-thoughput by using space on the Harddisk as cache. This way application programs can access data faster. This utility is suitable for Windows 95/98.

> Winbond hardware doctor for Windows xx

Your motherboard comes with a hardware monitoring IC. By installing this utility Temperature, Fan speed and Voltages can be monitored. It is also possible to set alarms when current system values exceed or fall below pre-set values.

Select which driver you want to install and click *OK*, or click *Cancel* to return to the main menu. When the installation program of a driver starts running the SOYO-CD will exit. After finishing the installation, restart the SOYO-CD and install the next driver. We recommend you to install all drivers, and to do so in the right sequence (top to bottom).

Note: Once you have selected a driver, the system will automatically exit the SOYO CD to begin the driver installation program. When the installation is complete, most drivers require to restart your system before they can become active.



Install the drivers in sequence, starting with the VIA IRQ remapping utility..

If you want to see all the drivers available on the SOYO –CD, click the **Display all drivers on** *the SOYO CD* button. Do NOT install drivers that are not suitable for you board, otherwise your system may crash.