

Chapter 4: Software

About the Software

The support software for this mainboard is supplied on a CD-ROM disk. The CD-ROM disk has a UTILITY folder, and individual folders for all the different kinds of mainboards which are supported with this disk. You can install the software that is stored in the UTILITY folder and the software that is stored in the P5SS-ME folder.

Utility Folder

The utility folder has the following sub-folders:

- ❑ **AWDFLASH:** software to erase and install new revisions of the system BIOS
- ❑ **DIRECTX5:** software display drivers for Microsoft's DirectX Rev. 5 specification
- ❑ **PC-CILLIN:** Anti-virus software

P5SS-ME Folder

The P5SS-ME folder has the following sub-folders:

- ❑ **AUDIO:** software for the built-in 3D audio system
- ❑ **MONITOR:** software for hardware monitoring for system's that have installed the optional W83781D monitoring chip.
- ❑ **Vga:** software for the built-in graphics system

Utility Folder Installation Guide

1. Place the support disk in your CD-ROM drive. If you are running Windows with Autoplay enabled, the opening screen of the support CD should appear automatically. Click on the item READ ME and read the latest instructions.
2. Click on the item BROWSE THE CD TITLE. This uses Windows Explorer to show the contents of the support CD.
3. Double click the Utility folder, and then click on the sub-folder which contains the software that you want to install.
4. Before installing the software, look for a file named README.TXT, or something similar. This file may contain important information to help you install the software correctly.
5. Some software may be installed in separate folders for different operating systems, such as DOS, WIN NT, WIN95/98, and so on. Always log on to the correct folder for the kind of operating system you are using.

Utility Installation Notes

Award Flash Memory Utility

This utility lets you erase the system BIOS that is stored on the system motherboard on a Flash Memory chip, and lets you write a new or updated BIOS onto the chip. Take care how you use this program. If you erase the current BIOS and fail to write a new BIOS, or write a new BIOS that is unsuitable, your system will malfunction.

The flash memory utility is called AWDFLASH.EXE. To use this utility, you must be in real-mode DOS (not the DOS box that is available in Windows 95/98/NT). If you are using WINDOWS 95/98, shut down your computer and select the option Restart in DOS in the shut-down dialog box. If you are running Windows NT, shut down your computer and boot from a DOS diskette temporarily in order to run the flash memory utility.

DirectX5 Drivers

The DirectX drivers are for installation only in Windows 95/98. The DirectX drivers need to be installed before you install an AGP driver. You may be able to get more up-to-date DirectX drivers from the Microsoft web site. Start the installation by clicking on the file DX5CORE.EXE.

PC-Cillin Anti-Virus Utility

Anti-virus software is provided for DOS, for WIN95, and WIN 98. Log on to the appropriate directory for your operating system. For DOS, copy all the files in the DOS folder to your hard disk drive. For Windows 95, log on to the Disk 1 folder and run SETUP. For Windows 98, run SETUP.

Mainboard Folder Installation Guide

1. Place the support disk in your CD-ROM drive. If you are running Windows with Autoplay enabled, the opening screen of the support CD should appear automatically. Click on the item READ ME and read the latest instructions.
2. Click on the item BROWSE THE CD TITLE. This uses Windows Explorer to show the contents of the support CD.
3. Double click the folder that is named after the kind of mainboard that you are using., and then click on the sub-folder which contains the software that you want to install.
4. Before installing the software, look for a file named README.TXT, or something similar. This file may contain important information to help you install the software correctly.
5. Some software may be installed in separate folders for different operating systems, such as DOS, WIN NT, WIN95/98, and so on. Always log on to the correct folder for the kind of operating system you are using.

Mainboard Installation Notes

Audio Software

The audio software is stored in the AUDIO sub-folder. Audio drivers are supplied for DOS, for WIN 95/98, and for WIN NT. The MANUAL sub-folder contains a Word document with installation instructions.

System Monitoring Utility

You cannot use this software unless your mainboard has been installed with the optional hardware monitoring chip W83781D. Start the installation by logging on to the folder Disk 1 and then clicking on the SETUP file

Graphics Software

The graphics system software is stored in the Vga sub-folder. The folder has drivers for WIN 95/98/NT. Start the installation by clicking on the SETUP file.