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## **Chapter 3**

# **Software Installation**

This chapter gives you a step-by-step procedure on how to install the driver and utility of this motherboard. Because chipset and technology improvement is faster than operating system, sometimes we need certain procedures to successfully install necessary software. Please follow each section accordingly.

## Software Installation

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### 3.1 Software Installation in Windows 95

For installing Windows 95, please make sure you have followed below procedures.

1. First, don't install any add-on card.
2. Install Window 95 into your system.
3. Install Windows 95 OSR2 v2.1, 1212 or 1214 version and later with USB support. Otherwise, you need to install USBSUPP.EXE.
4. Install the VIA 4 in 1 driver, which includes VIA Bus Master IDE Driver, AGP Vxd driver, IRQ routing driver, and VIA chipset function registry program.
5. Install the onchip AGP driver.
6. Install the onchip audio driver.
7. Finally, Install other add-on cards.

In the AOpen Bonus Pack CD disc, you can find above drivers in the path X:\Mx59pro\Driver (Where X: represents your CDROM drive).



**Note:** Make sure you have set the display mode to the default setting (640 x 480, 16 colors) prior to uninstalling the VIA 4 in 1 driver.

**Note:** Both VIA AGP driver and audio driver don't support Windows NT.

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### 3.2 Software Installation in Windows 98

For installing Windows 98, please make sure you have followed below procedures.

1. First, don't install any add-on card.
2. Enable **USB Controller** in BIOS Setup menu to make BIOS fully capable of controlling IRQ assignment.
3. Install Window 98 into your system.
4. Install the VIA 4 in 1 driver, which includes VIA Bus Master IDE Driver, AGP Vxd driver, IRQ routing driver, and VIA chipset function registry program.
5. Install the onchip AGP driver.
6. Install the onchip audio driver.
7. Finally, Install other add-on cards.

In the AOpen Bonus Pack CD disc, you can find above drivers in the path X:\Mx59pro\Driver (Where X: represents your CDROM drive).



**Note:** Make sure you have set the display mode to the default setting (640 x 480, 16 colors) prior to uninstalling the VIA 4 in 1 driver.

**Note:** Both VIA AGP driver and audio driver don't support Windows NT.

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### 3.3 Install Hardware Monitoring Utility

There are four high-valued Hardware Monitoring features being implemented on this motherboard.

1. **Over Current Protection:** Providing over current protection for CPU Vcore. In conjunction with the over current protection provided by ATX power supply on 3.3V/5V/12V, it gives the full line over current protection.
2. **System Voltage Monitoring:** As you turn your system on, this smart design will continue to monitor your system working voltage. If any of the system voltage is over the component's standard, there will be warning alarm from PC speaker when Hardware Monitoring Utility installed.
3. **Thermal Protection:** The higher speed of CPU, the more heat dissipation ability is needed to be taken into consideration. If the user does not use a correct fan for the CPU cooling, it is highly possible the CPU will be overheating and cause system unstable. AOpen motherboard monitors CPU temperature by using a thermal sensor.
4. **Fan Monitoring:** There are two three-pin fan connectors, one is for CPU and the other one can be connected to the housing fan. The system will report the rotational speed of the fan and alarm fan malfunction through Hardware Monitoring Utility.

The hardware monitoring function is automatically implemented by the BIOS and utility software (such as Hardware Monitoring Utility), no hardware installation is needed.

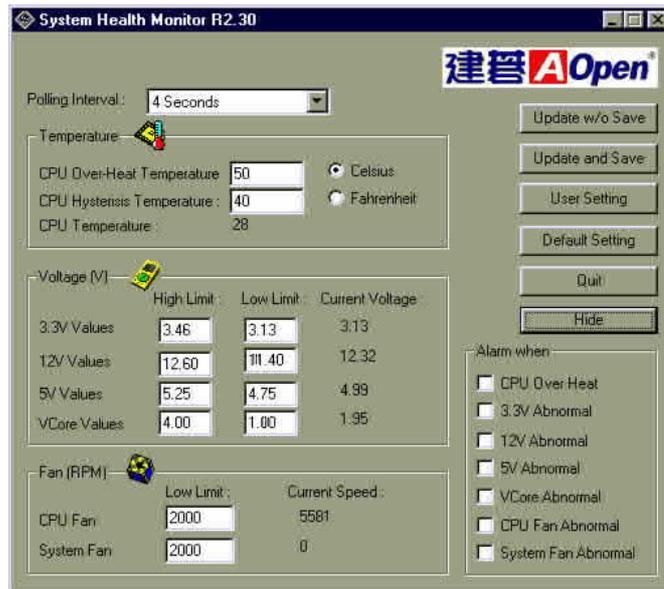
Hardware Monitoring Utility (the program's file name is like aohwxxx.exe, where xxx means the version number) is developed by AOpen which monitors the status of system voltage, thermal, & fan. This utility is especially designed for personal user. You may install it on your AOpen motherboard based system which comes with Hardware Monitoring features. To install Hardware Monitoring Utility, please follow the procedure below.

Choose "Hardware Monitoring Utility" from the autorun menu of AOpen Bonus Pack CD disc.

~ Or ~

Run \HwMon\95\aohw140.exe

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### 3.4 Install Norton AntiVirus

You can install this antivirus software from AOpen Bonus Pack CD disc, please follow the procedure below.

To install Norton Antivirus, please follow the procedure below.

To run AOchip, please follow the procedure below.

1. Choose "Norton Antivirus" from the autorun menu of AOpen Bonus Pack CD disc.
2. Choose one language version accordingly and click "OK" button.

~ Or ~

Brazilian version: Run \Nav\Brazilian\Setup.exe

Simple Chinese version: Run \Nav\China\Setup.exe

Traditional Chinese version: Run \Nav\Chinese\Setup.exe

Dutch version: Run \Nav\Dutch\Setup.exe

English version: Run \Nav\English\Setup.exe

French version: Run \Nav\French\Setup.exe

German version: Run \Nav\German\Setup.exe

Italian version: Run \Nav\Italian\Setup.exe

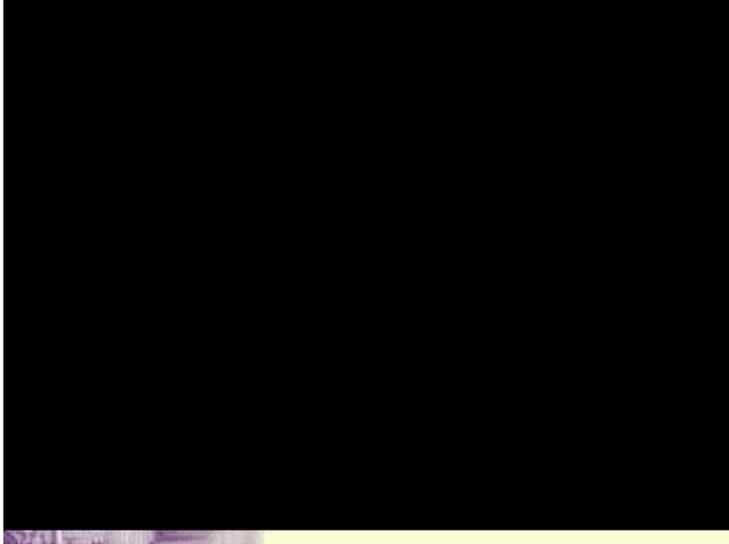
Japanese version: Run \Nav\Japanese\Setup.exe

Korean version: Run \Nav\Korean\Disk1\Setup.exe

Spanish version: Run \Nav\Spanish\Setup.exe

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### 3.5 Install Docucom Reader

The AOpen Bonus Pack CD disc includes an online manual of this motherboard, which is PDF file format. You must use Docucom Reader to read these PDF files.

To install Docucom Reader, please follow the procedure below.

Choose "Docucom Reader" from the autorun menu of AOpen Bonus Pack CD disc.

~ Or ~

Run \Utility\Docucom\Setup\Setup.exe

