

FOX

***AGP Driver
Installation Guide***



MEMBER



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** Note : Window NT4.0 provides "Service pack3" to support

AGP function , however Window NT4.0 only supports 2D mode **

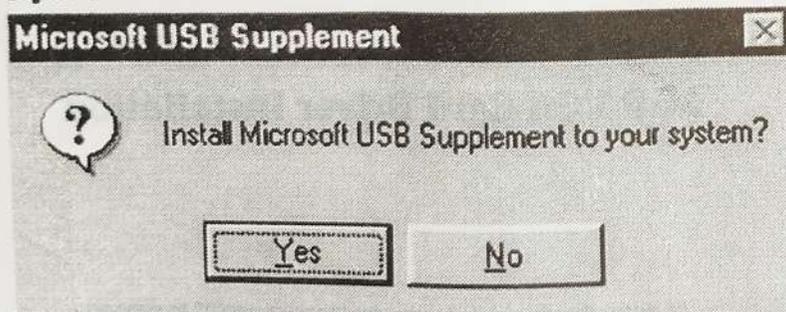
STEP 1

USB Supplement Driver Installation

When you complete the installation of Windows 95 OSR2, Windows 95 will recognize your AGP card wrongly as an ordinary PCI VGA card. To solve this problem, please follow the procedure shown in figure 1, 2, and 3 respectively to install USB Supplement driver into your computer system.

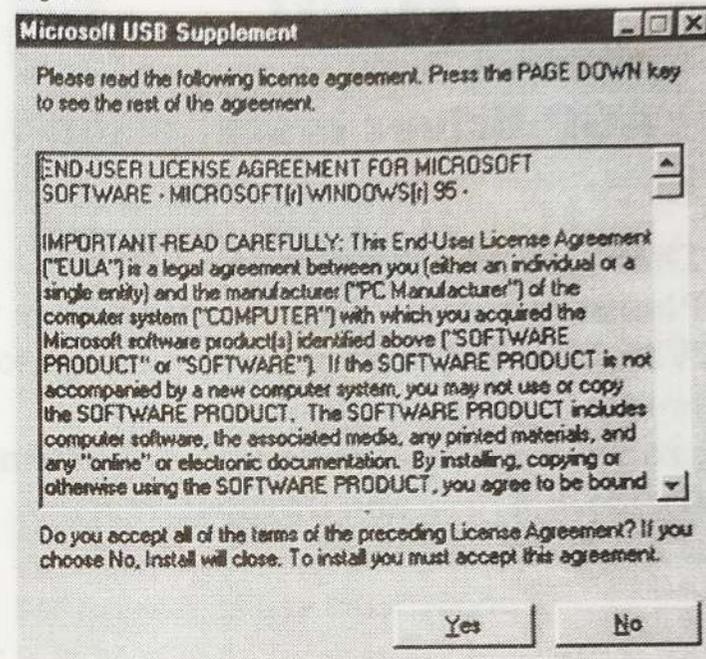
(Windows 95 OSR2 doesn't supports AGP function)

Figure 1



For figure 1, please choose "Yes" to install your USB Supplement.

Figure 2



For figure 2, user license agreement, please choose "Yes" to the next step.

Figure 3



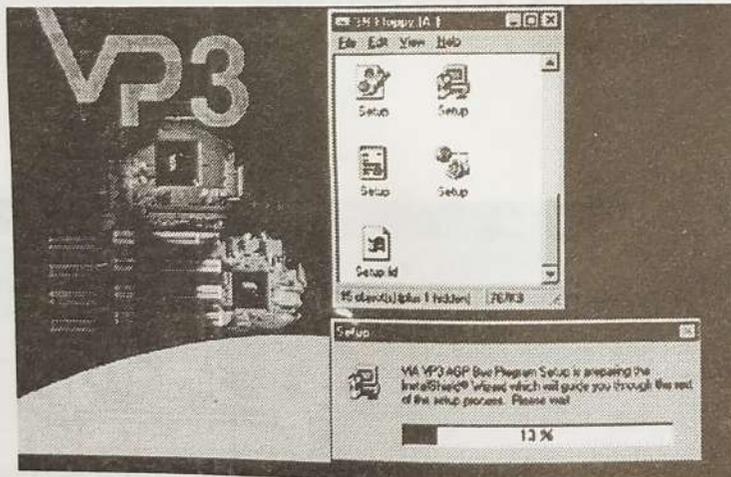
For figure 3, the driver program will only activate after you restart the computer system. Thus please click "OK" to restart your system to complete the setup procedure.

STEP 2

AGP Driver Installation

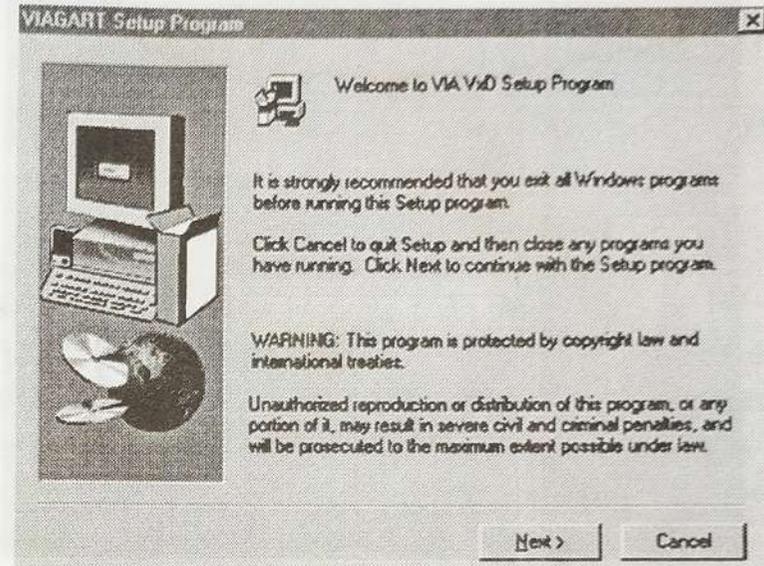
There are two disks in our M/B box. Please select the diskette marked as "VIA AGP Drivers" and run "setup.exe" to install VIA AGP driver. The procedures are given as the following figure 4, 5, 6, 7 and 8 respectively:

Figure 4



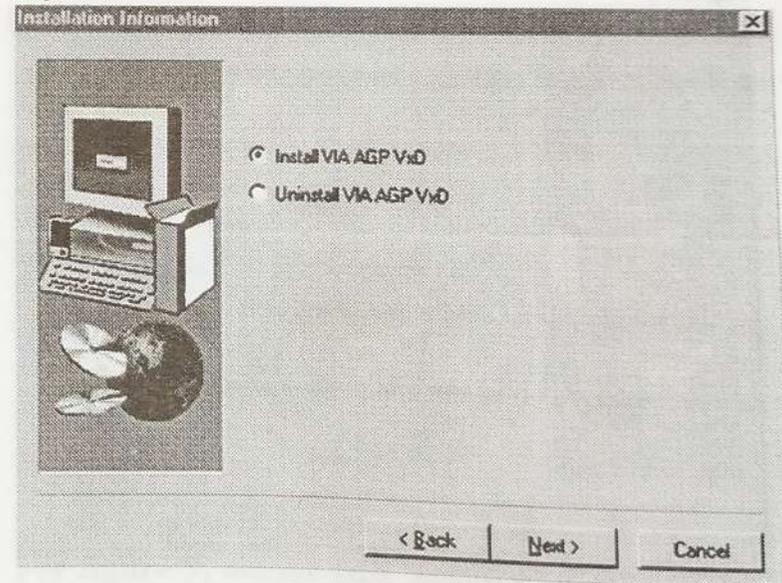
For figure 4, please execute "setup.exe" file and then you will find VIA VP3 AGP Bus Program on the screen.

Figure 5



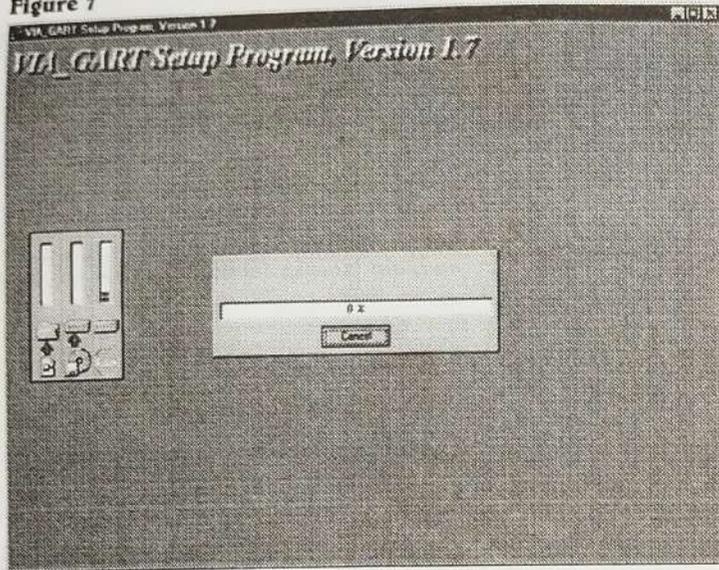
For figure 5, please click "Next".

Figure 6



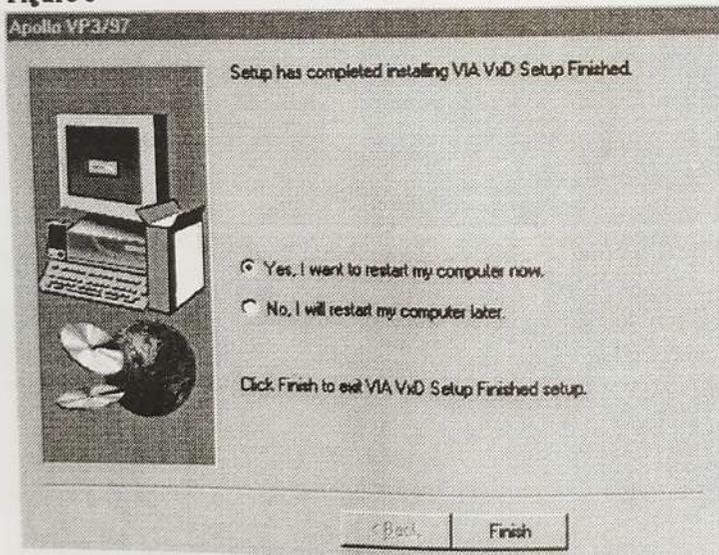
For figure 6, please select "Install VIA AGP VxD", then click "Next".

Figure 7



For figure 7, you will see the installation process with installed percentage rate information at the moment.

Figure 8



For figure 8, Please click "Finish" to restart your computer system and VIA AGP Driver.

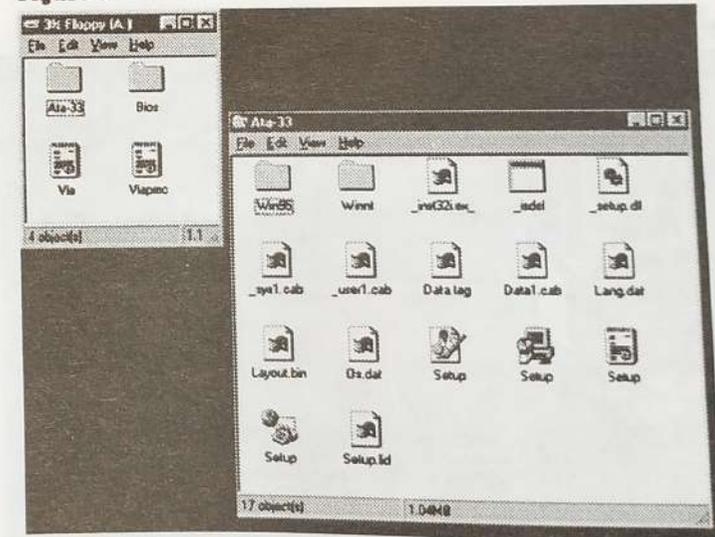
STEP 3

Ultra DMA-33 Driver Installation

If your HDD doesn't support Ultra DMA function, please ignore this step.

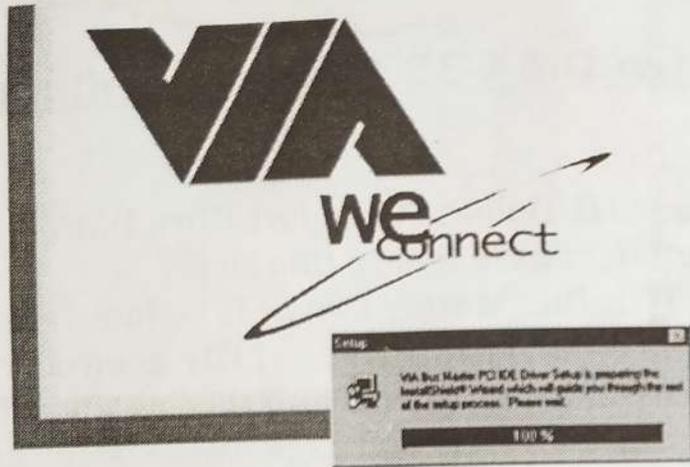
VIA IDE Bus Master Driver is an interface to improve the performance of IDE controller. Please take another disk marked as "Ultra DMA -33/AMPC Driver" and execute the "setup.exe" under the subdirectory of "ATA-33". The procedure is shown as the following figures 9,10,11,12,13,14,15, and 16 respectively:

Figure 9



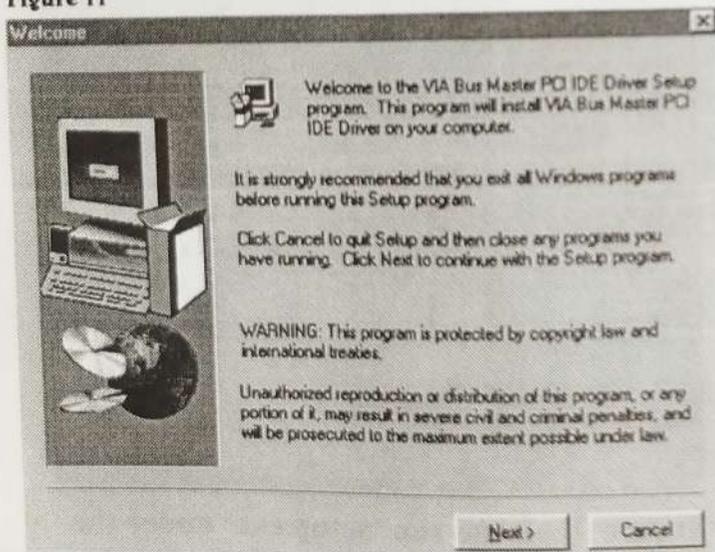
For figure 9, please run "setup.exe" under the subdirectory of ATA 33 to install "VIA Bus Master" into your computer system.

Figure 10



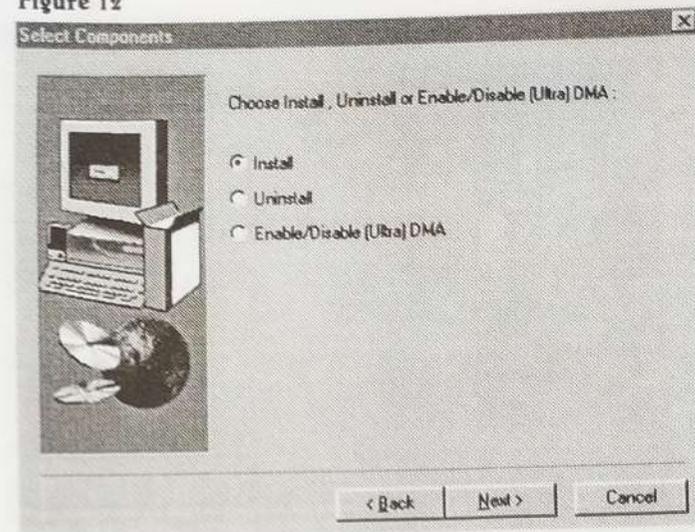
For figure 10, you will see the picture of "VIA Bus Master" program installation process on the screen.

Figure 11



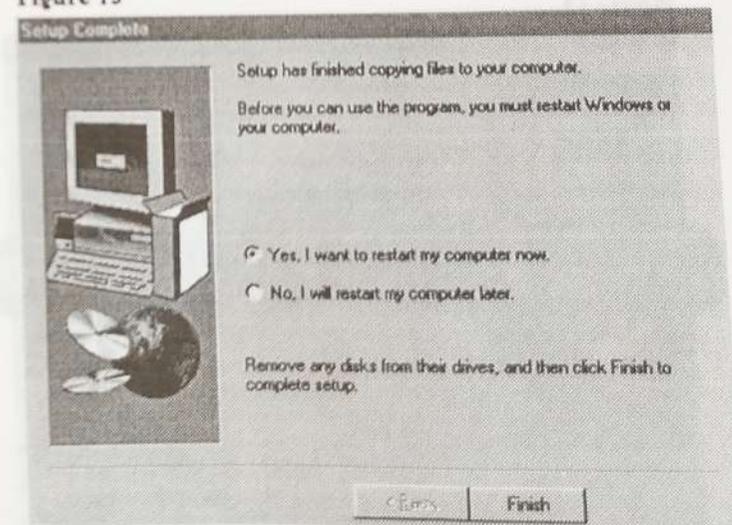
For figure 11, please click "Next" to continue.

Figure 12



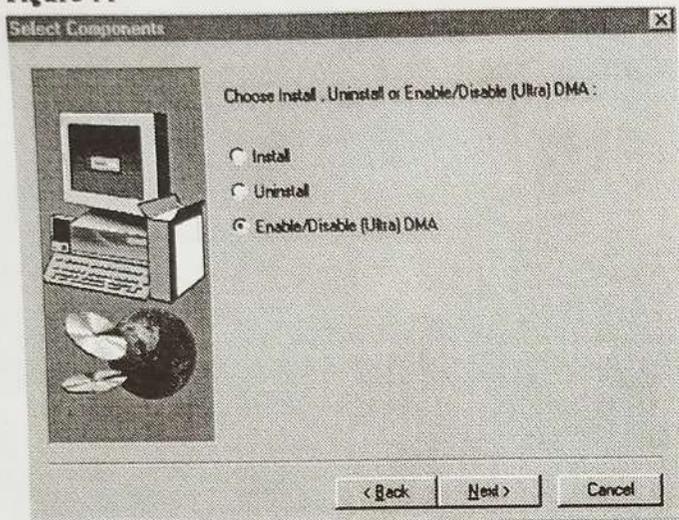
For figure 12, please select "Install" and then click "Next".

Figure 13



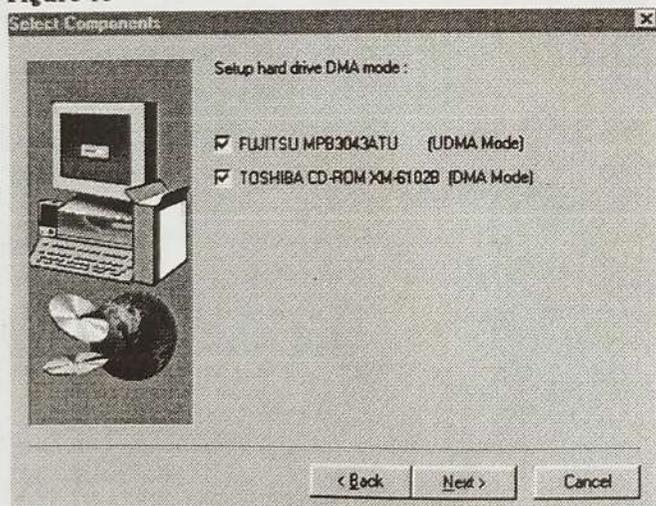
For figure 13, please select "Yes, I want to restart my computer now" and then click "Finish" to activate the Ultra-DMA driver program.

Figure 14



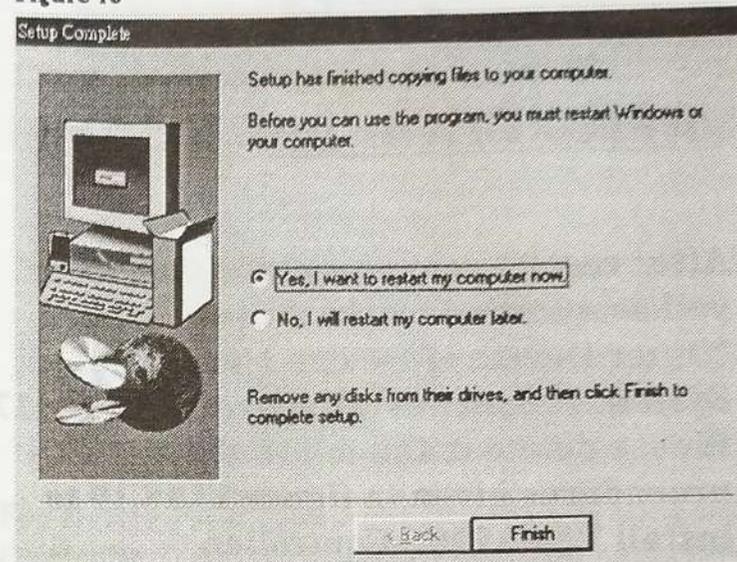
For figure 14, To enable DMA function, please run setup.exe again then select "Enable/Disble DMA" and click "Next" to continue.

Figure 15



For figure 15, please select either one or two listed Devices to activate the UDMA mode, then click "Next" to continue.

Figure 16



For figure 16, please select "Yes, I want to restart my computer now" and then click "Finish" to activate your driver.

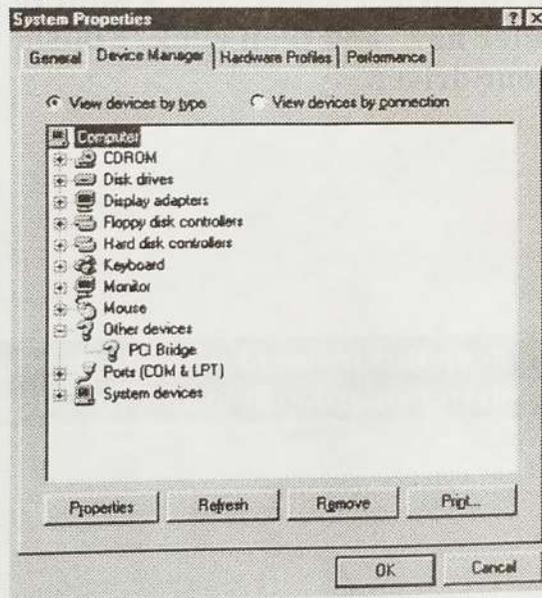
*** Please keep this inserted diskette in your floppy driver in order to follow the Step 4.**

STEP 4

APMC Driver Installation

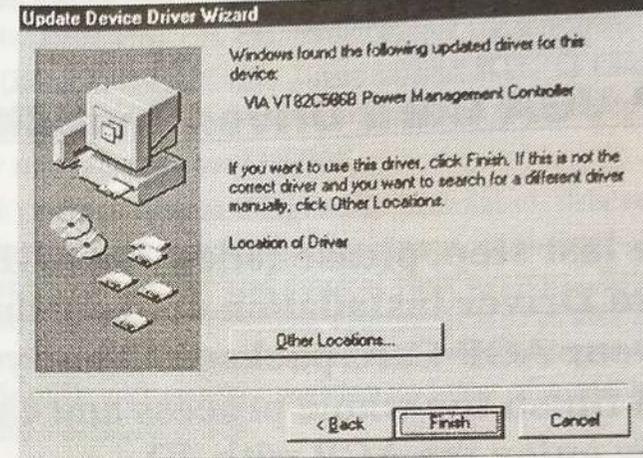
After restart your computer system, a yellow question marks still exists in "Other Device of Device Manager of System Properties" as shown in figure 17. Please delete it and follow the procedures given in figure 17,18,19 to install VIA APMC Controller.

Figure 17



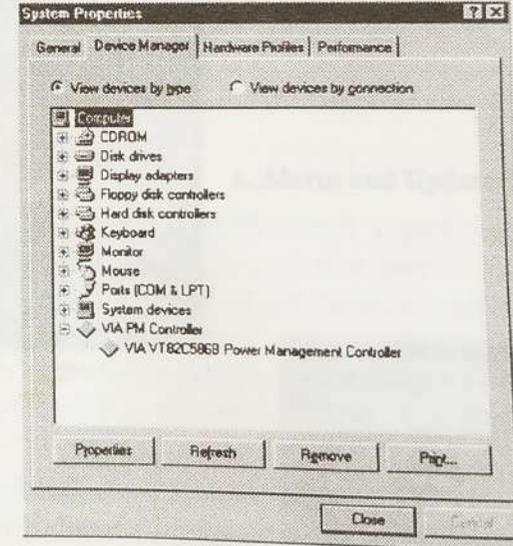
For figure 17, Please delete the yellow "?" above and then click "Refresh" button, Your system will automatically update and find the VIA APMC Controller in your diskette.

Figure 18



For figure 18, it found out the "VIA Management Controller", please click "finish" and remember to restart your computer system.

Figure 19



For figure 19, now you have completed all the installation procedures of VIA drivers supporting AGP function.

STEP 5

AGP VGA Card Driver Installation

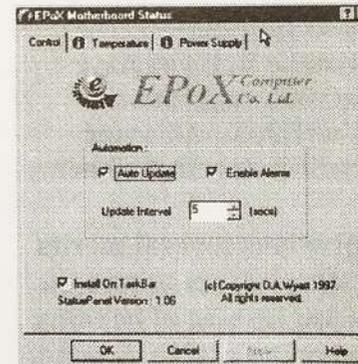
The last step, please follow the AGP Card Driver installation guide included in your AGP Card package. Then, you will finish the whole process and can fully enjoy the AGP with 3D accelerated function.

Here, we would like to thank you for purchasing EPoX's products. Following the exclusive EPoX innovations of **ESSJ** (Easy Setting Single Jumper) and **KBPO** (Keyboard Power On), we are proud to announce and introduce you another new innovation: **USDM**.

USDM (Unified System Diagnostic Manager), this software works to provide you with the important real-time information to monitor and control your system. By virtue of the On Line Alarm/Warning system, it will protect you from damage due to Overheating and over/under-voltage Power Supply, and provide regular updates of system operating characteristics.

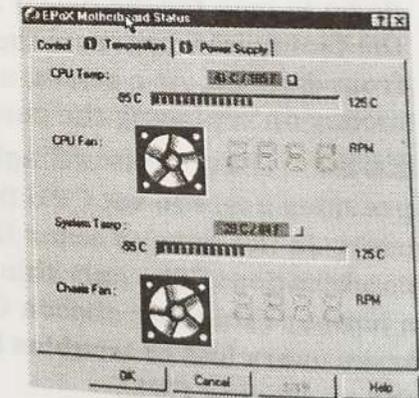
Navigating the **USDM** :

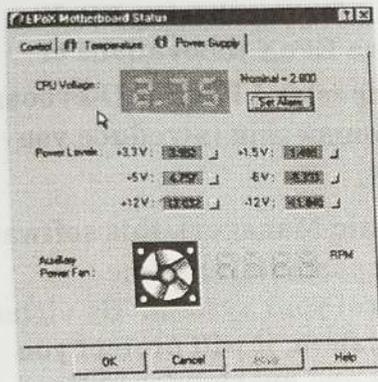
Within the EPoX Motherboard Status window pages, it displays the following real-time message.



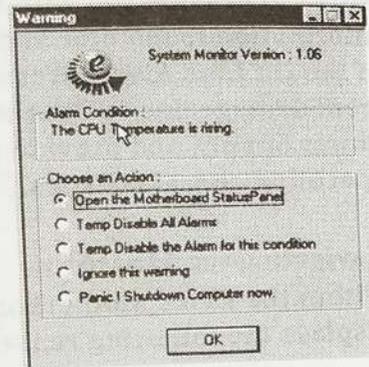
1. Alarm and Update Interval setup .

2. CPU temperature and CPU Cooling Fan speed in RPM (Revolutions Per Minute) System temperature and Chassis Fan speed in RPM .





3. CPU voltage, Power Supply voltage and Auxiliary Power Fan speed in RPM .



4. On-line Warning message and problem solutions .

We believe this software utility is as fully-functioned and easy-installation as we could make it, if you have additional comments we welcome your suggestions. USDm is a registered trademark of EPoX. All other trademarks are the property of their respective owner.

KBPO (Keyboard Power ON), provides several merits to end users. First, this function allows users to turn on a PC by easily touching the keyboard instead of bending down to look for the power button under a table. Second, the technology prevents the power switch of the system from damage. As a result, users do not have to spend money on replacing the power switches.

ESSJ (Easy Setting Single Jumper), this function provides users to set CPU frequency easily. With ESSJ, users do not have to enter BIOS to try many combinations. The only thing users need to do is to plug a jumper into their chosen CPU frequency. Thus, ESSJ saves users lots of troubles in setting CPU frequency and upgrading CPU.



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