

## 3. Driver Installation

### Introduction

There are motherboard drivers and utilities included in ACORP Bonus CD disc. You don't need to install all of them in order to boot your system. But after you finish the hardware installation, you have to install your operation system first (such as windows 98) before you can install any drivers or utilities. Please refer to your operation system installation guide.

**Note:** Please follow recommended procedure to install Windows 95 and Windows 98.

### 3.1 Auto-run Menu

You can use the auto-run menu of Bonus CD disc. Choose the utility or driver and select model name.



### 3.2 Installing Intel INF Driver

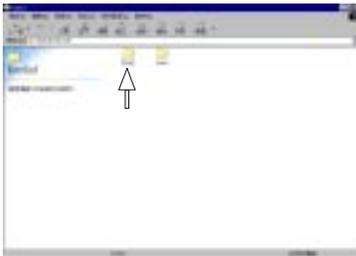
You can install the Intel inf driver (IDE Bus master (For Windows NT use), Intel ATAPI Vendor Support Driver, Intel AGP, IRQ Routing Driver (For Windows 98 use), Intel Registry (INF) Driver) from the Bonus Pack CD disc auto-run menu.



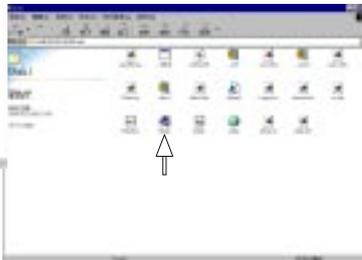
(1)  
Click "Intel Driver" Item.



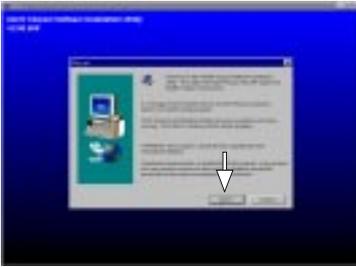
(2)  
Click "Intelinf" Item.  
(For Windows NT no Support)



(3)  
Click "Disk1" Item.



(4)  
Click "Setup".



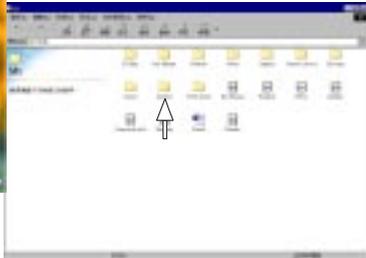
(5)  
Click "Next".

### 3.3 Installing Ultra ATA Driver

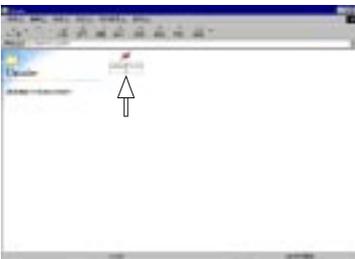
It is necessary to install Bus Master IDE drive to support ATA hard disk. You can find the Ultra ATA driver from the Bonus Pack CD disc auto-run menu.



(1)  
Click "Intel Driver" Item.



(2)  
Click "Uatadrv" Item.



(3)  
Click "intelata603\_multi".

**Note:** Installing this Bus Master IDE driver may cause Suspend to Hard Drive failure.

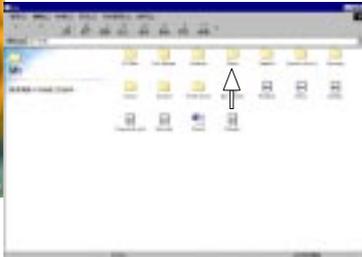
### 3.4 Installing Hardware Monitoring Utility

You can install Hardware Monitoring Utility to monitor CPU temperature, fans and system voltage. The hardware monitoring function is automatically implemented by the BIOS and utility software. No hardware installation is needed.



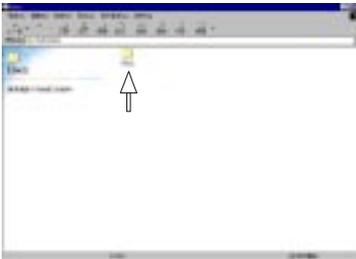
(1)

Click "Intel Driver" Item.



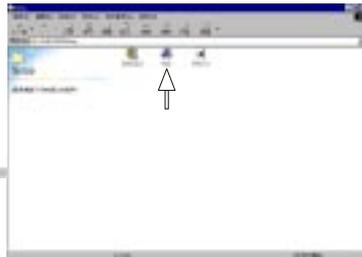
(2)

Click "HWM" Item.



(3)

Click "Setup" Item.



(4)

Click "Setup".



(5)

Click "OK".

### 3.5 Installing VGA Driver

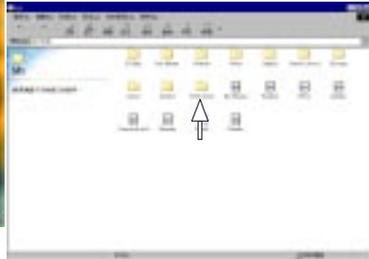
**(Only support by 6A815E1 motherboard)**

Intel 815e chipset integrated a 2D/3D graphics acceleration.



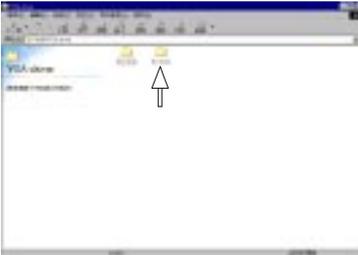
(1)

Click "Intel Driver" Item.



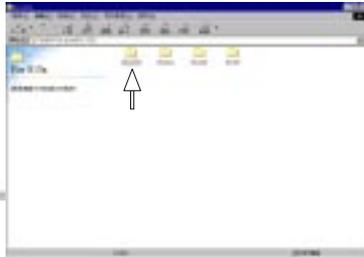
(2)

Click "VGA-driver" Item.



(3)

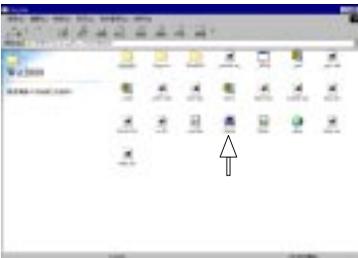
Click "For 815x" Item.



(4)

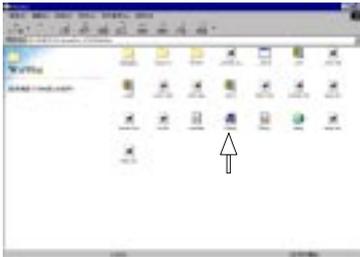
For "Win2000", "Win98se",  
"WinMe", "WinNT"

Click Item.

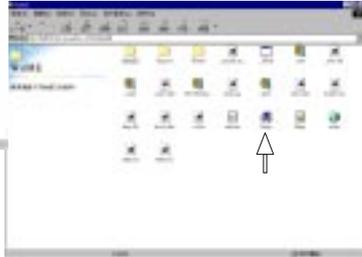


(5)

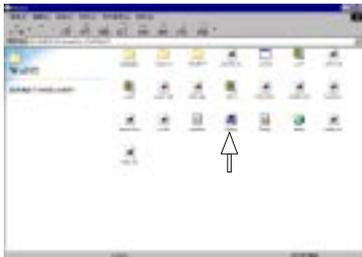
For Win2000 system  
Click "Setup".



**(6)**  
**For Win98se system**  
**Click "Setup".**



**(7)**  
**For WinME system**  
**Click "Setup".**



**(8)**  
**For WinNT system**  
**Click "Setup".**

### 3.6 Installing Sound Driver

This motherboard comes with an AC97 CODEC and the sound controller is in Intel South Bridge chipset. You can find the sound driver from the Bonus Pack CD disc auto-run menu.



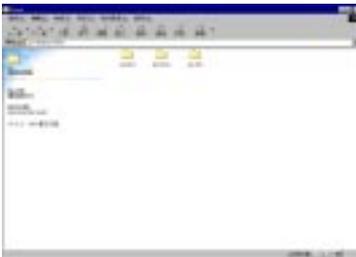
(1)

Click "Intel Driver" Item.



(2)

Click "Sound" Item.



(3)

Click "Intel Driver" Item.

**Note:**

For support by Windows 98 SE,  
Windows ME, Windows 2000,  
Windows NT system.

**Note:**

Before installing the onboard sound driver, please refer to the above picture and check which CODEC number was on the board.

- 1.If the CODEC number is Ad1881 then choose Ad1881 item.
- 2.If the CODEC number is Ad1881a then choose Ad1881a item.
- 3.If the CODEC number is Alc100 then choose Alc100 item.

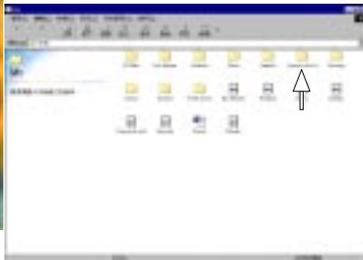
### 3.7 Easy Over Clock Driver

1. Boostek is an overclocking utility.
2. If you want to overclock, you should, make sure of the following:
  - a. Setup CPU/SDRAM frequency in BIOS.  
(EX: CPU/SDRAM=66/100, 100/100, 133/100 or 133/133)
  - b. Adjust the FSB of CPU to the frequency you want, then press “Run Setting” to start overclocking.  
(SDRAM, 3V66, PCI will be adjusted in the same rate at same time)
3. Boostek-9x for win95/98
4. Boostek-2000-NT for Win2000/ Winnt 4.0



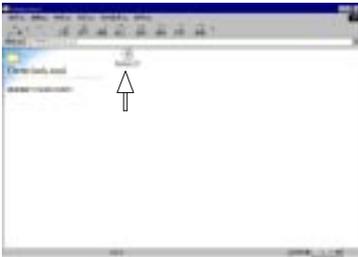
(1)

Click "Intel Driver" Item.

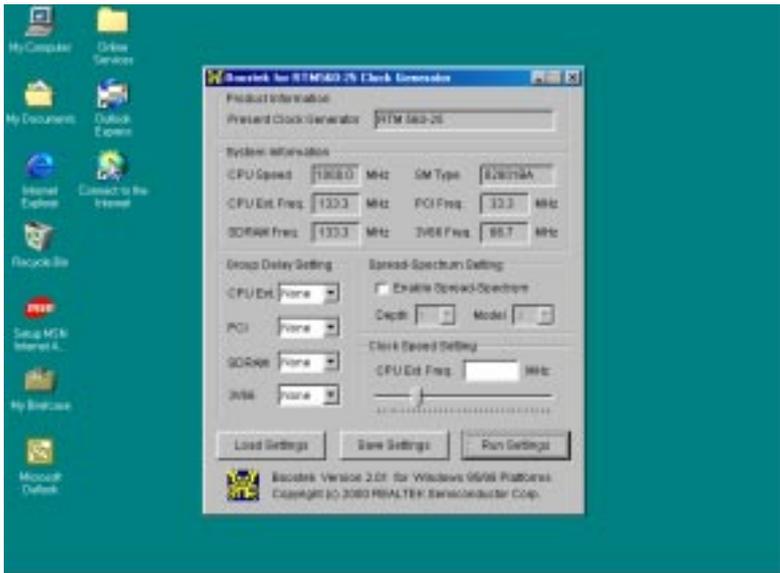


(2)

Click "Overclock-tool" Item.



(3)

**Click "Realtek-AP" Item.**

(4)

**Boostekis "Overclock" Run Setting.**