CHAPTER **6**

Installing Software Drivers

To take full advantage of the unique features of your Tablet PC, some operating systems require custom software, known as drivers, to be installed.

If you purchased the Tablet PC with Windows pre-installed, your dealer may have already installed the drivers. If not, you need to install the drivers using the CD supplied with your Tablet PC.

This chapter describes how to install the drivers.

How to Use the CD

NOTE:
- The drivers may have been updated after this manual was published. For drivers upgrade, please contact your dealer.
- You can always find README or document files on the CD. These files contain the latest information from the software supplier. Please read the files together with this chapter.

NOTE:
- This CD supports Windows 98, Windows 2000, and Windows NT 4.0. Other systems are not supported.
- The available items may differ according to your computer model and operation system.
- If you want to play MIDI file under WinNT, please install Software Table under "d:\NT40\Audio\Cwave01_14."

You can set up the following drivers from the CD:

- Mitsumi USB Floppy driver

NOTE: If you are using Windows 2000, you will not need to install this driver. Windows NT does not support USB device.

- ATI VGA driver

- Crystal Audio driver

- Askey MDC (modem) driver

- Realtek LAN driver

- Alps Touchscreen driver

- FIR driver

NOTE: If you are using Windows 2000, you will not need to install this driver. Windows NT 4.0 does not support FIR.

- Card Wizard driver

NOTE: If you are using Windows 98 or Windows 2000, you will not need to install this driver.

● Power Profile driver

NOTE: If you are using Windows 98 or Windows 2000, you will not need to install this driver.

Please refer to the Readme file on the CD for the installation instructions.

Other Drivers and Utilities

0VMAKFIL Utility

> **CAUTION:** Check with your dealer to find out if the Suspend-to-disk file (partition) is already created. If it is not created and you want to create the Suspend-to-disk file by yourself, make sure that your hard disk is empty. That is, your hard disk has not been partitioned by the FDISK program. If any partition exists, you have to use the FDISK program to delete all partitions before you can use the 0VMAKFIL utility.

The 0VMAKFIL.EXE utility program allows you to create in your hard disk the Suspend-to-disk file (partition), which is required for the Suspend-to-disk function of your Tablet PC.

Follow these steps to create the suspend-to-disk partition:

1. Boot your system by CD-ROM.

2. Now you can run the 0VMAKFIL program under the Utility directory on the CD, following this command syntax:

    0VMAKFIL -P*nn*

where *nn* specifies the size (in MB) of the partition.

You can have the size larger than your current system memory size for future upgrade of your memory. If you do not specify the parameter, the default size will be your system RAM plus 4 MB. The extra 4 MB is for the overhead of the program and data held in video memory.

You can clear the contents of the partition using the **0VMAKFIL -C** command. The command is useful only when you are backing up the data in the hard disk drive.