PS/2 Programmble Device Driver Setup
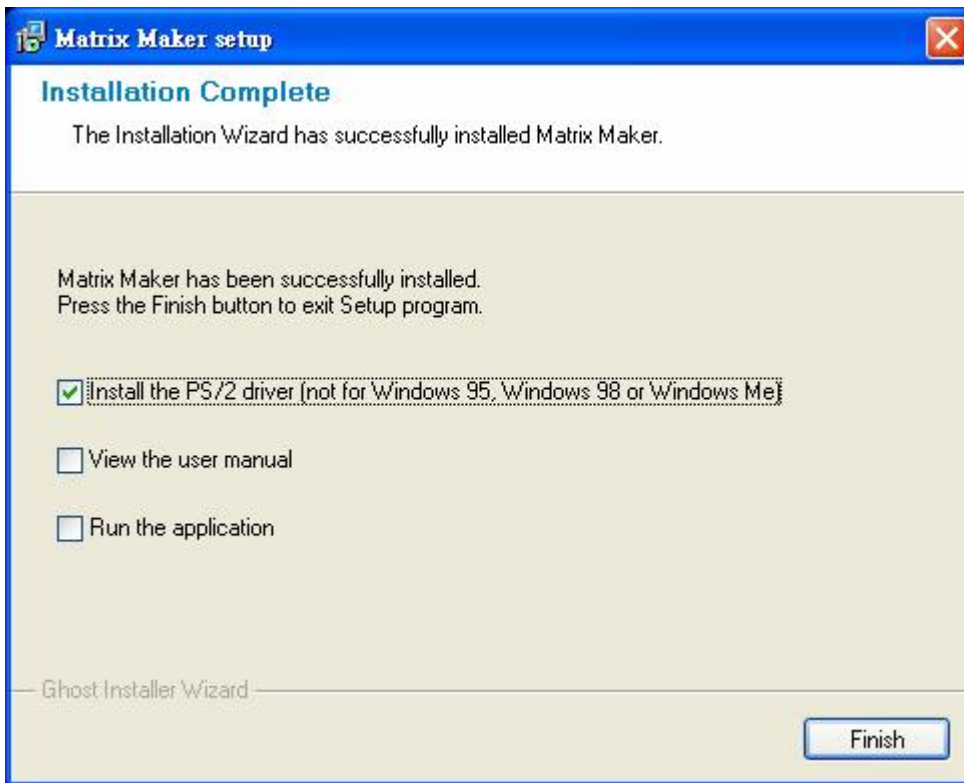
This section is only valid for Windows 2000® and Windows XP®. For Windows 95®, Windows 98® and Windows Me®, no need to do the driver setup for the PS/2 programmable keyboard. The following instructions are performed in Windows XP® (Service Pack 2) and Windows 2000®.

Automatic Installation

At the last page of the installation of setup.exe, please select the option "Install the PS/2 driver (not for Windows 95®, Windows 98® or Windows Me®)" before clicking the "Finish" button.

Then, the dialogue window "PS/2 Programming Device Driver Installer" will appear. Please follow the instructions in this installation wizard and continue to install if a warning dialogue window pops up.

PS/2 Programming Device Driver Installer

Welcome to the PS/2 Programming Device Installer!

This wizard will help you install the driver that makes your PS/2 programming device work with Matrix Maker. (If you are using Windows 95, Windows 98 or Windows Me, please close this wizard.)

To continue, click Next.

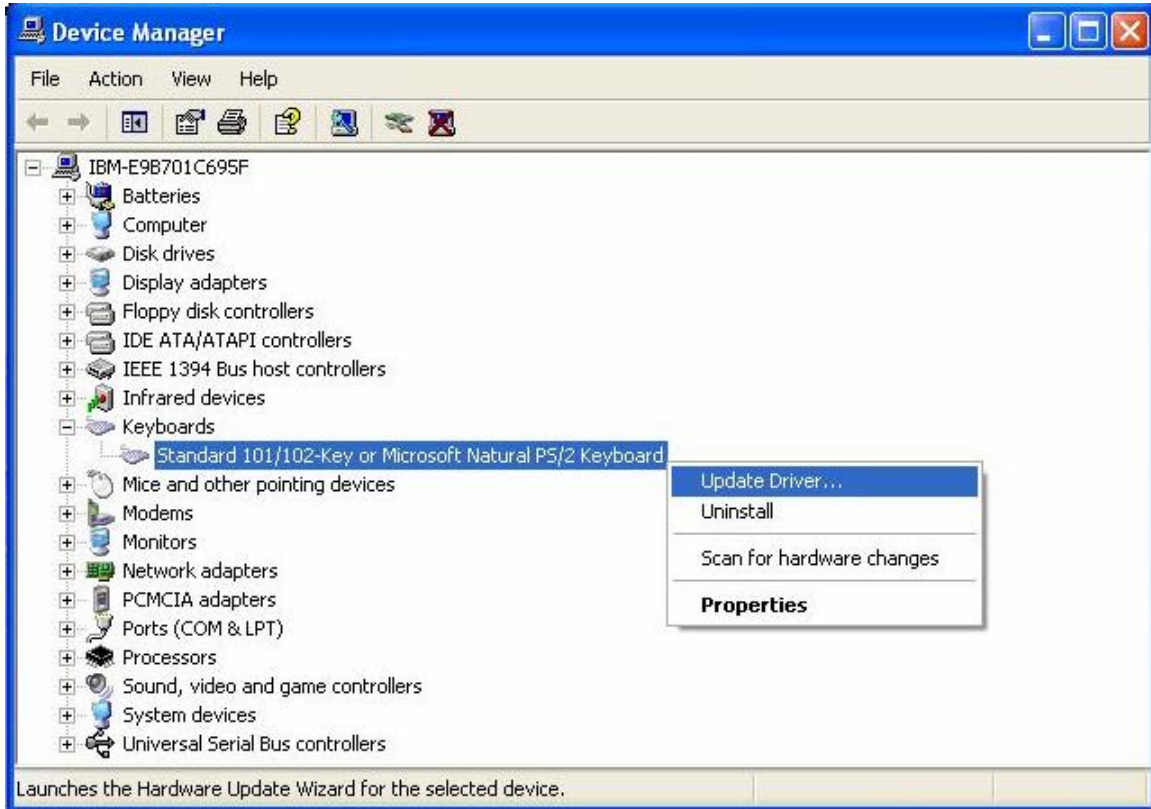[<Back]   [Next>]   [Cancel]

(If you forget to select the option at the last page of the installation of setup.exe, please go to the default installation directory "C:\Program Files\Matrix Maker\KB Driver" and run PS2DriverXX.exe, where XX is the version number.)
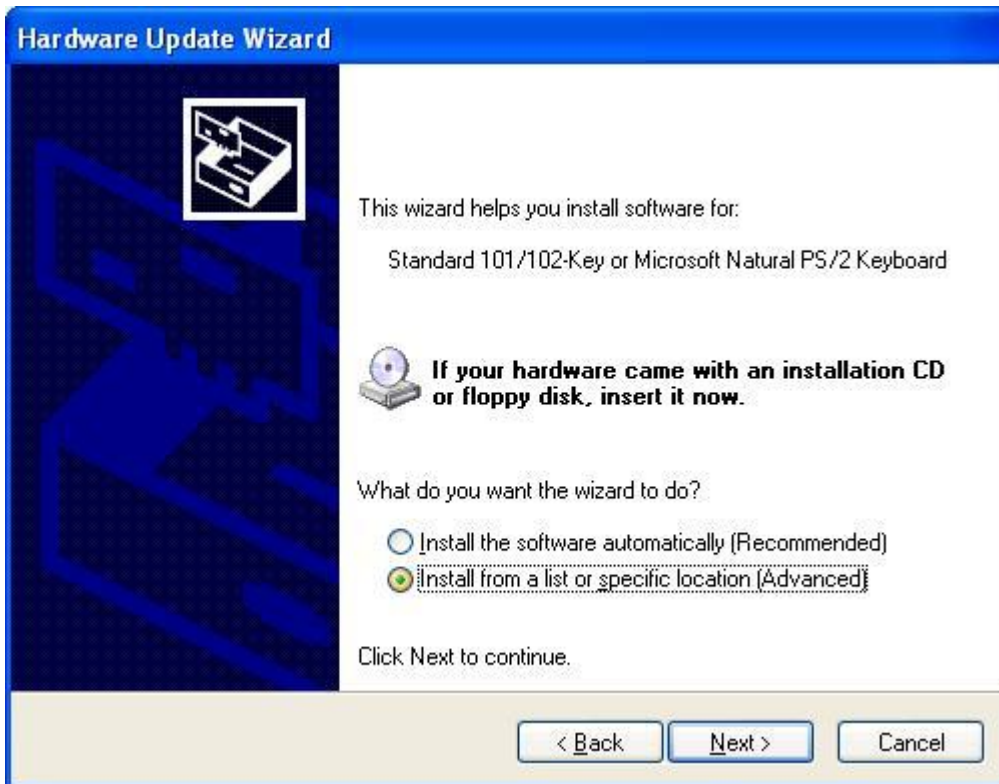
Manual Installation

You can install the PS/2 Programmable Device driver in the Device Manager manually.
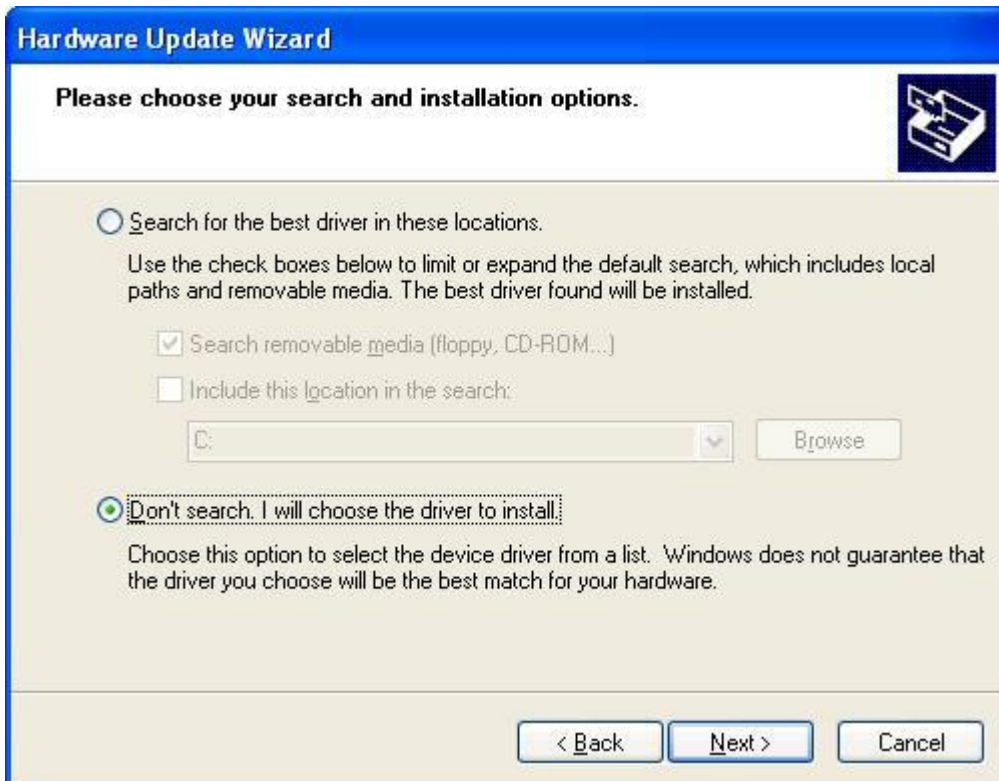
Windows XP® (SP2)

1. Open the "Device Manager" from the System in Control Panel. Choose the default keyboard driver as below and then right click this driver. Click on "Update Driver" of this driver.
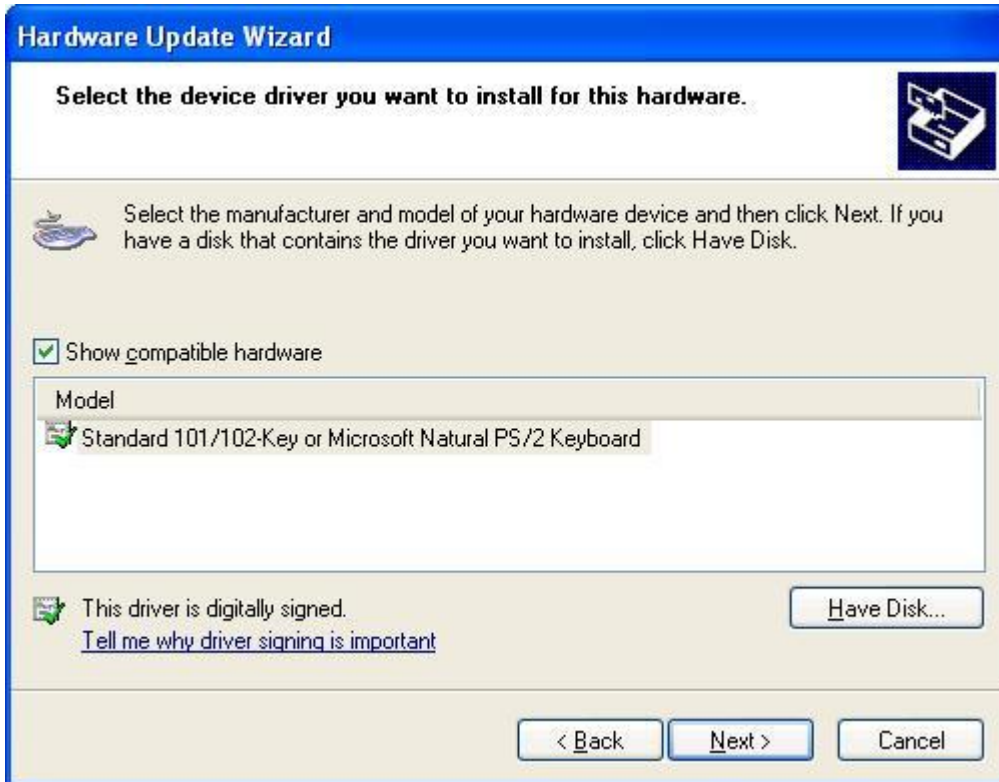
2. Choose "Install from a list or specific location (Advanced)". Press "Next" in the screen below.
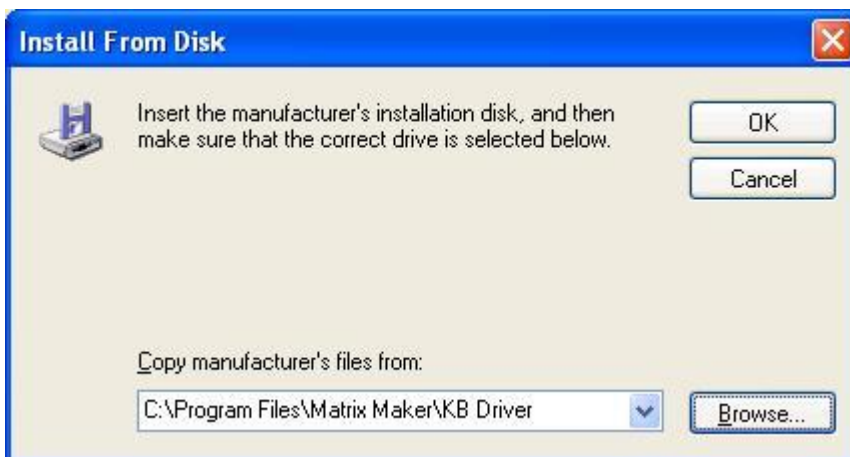
Hardware Update Wizard

This wizard helps you install software for:

Standard 101/102-Key or Microsoft Natural PS/2 Keyboard

If your hardware came with an installation CD or floppy disk, insert it now.

What do you want the wizard to do?

○ Install the software automatically (Recommended)

◉ Install from a list or specific location (Advanced)

Click Next to continue.

[< Back] [Next >] [Cancel]

3. Choose "Don't search. I will choose the driver to install". Press "Next" in the screen below.

Hardware Update Wizard

Please choose your search and installation options.

○ Search for the best driver in these locations.

Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.

☑ Search removable media (floppy, CD-ROM...)

☐ Include this location in the search:

[C: ▾] [Browse]

◉ Don't search. I will choose the driver to install.

Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.
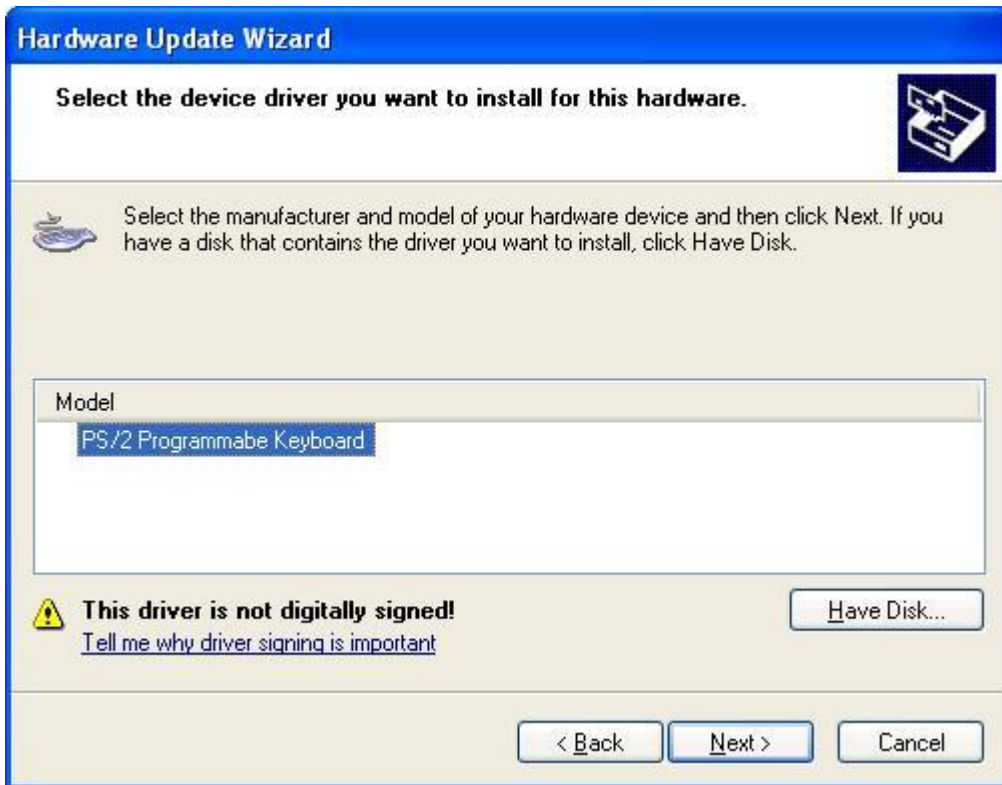
[< Back] [Next >] [Cancel]

4. In the screen below, select the device driver for the "Standard 101/102-key or Microsoft Natural PS/2 Keyboard" and then press "Have Disk…" to proceed.

The keyboard device driver, hykbXX.inf (where XX is the version number) is located in the "KB Driver" folder under the folder where the programmable keyboard application is installed. Press "Browse…" to locate this folder. Then press "OK" button.
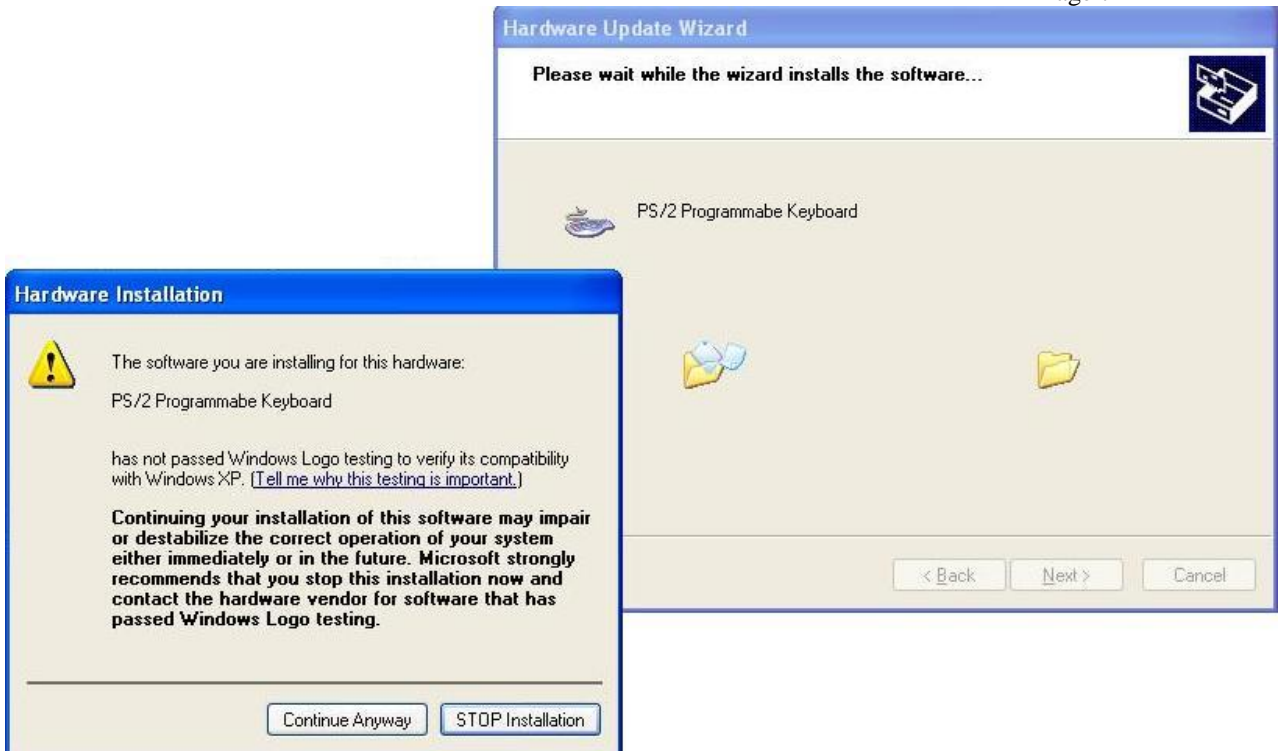

5. In the screen below, select the device driver for the "PS/2 Programmable Keyboard" and then press "Next" to proceed.

Ignore the Warning and press "Yes" to proceed with the driver update.

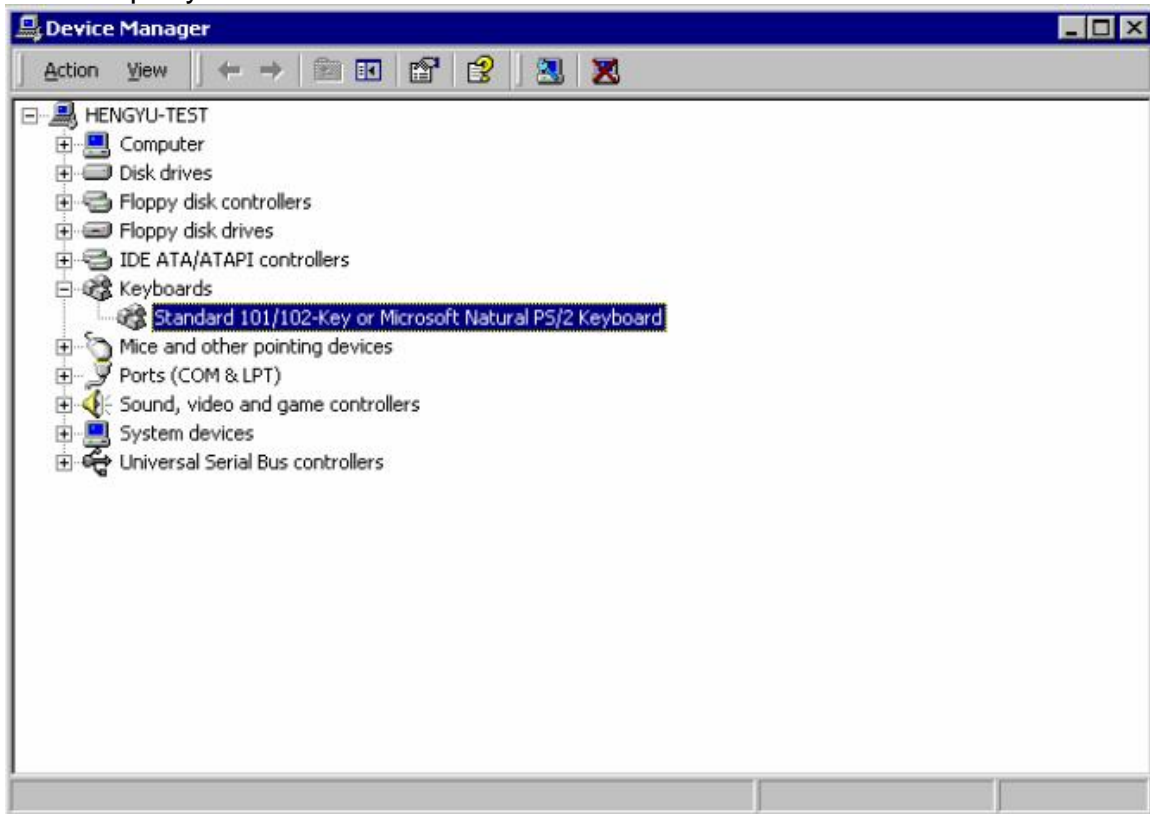6. During installation, the following dialogue window appears.

Press "Continue Anyway" button to proceed.

7. When the driver upgrade is finished, the following screen will be come out. Press "Finish" to end the device driver upgrade. Reboot your machine and then the programmable keyboard application can be run.

Windows 2000®

1. Open the "Device Manager" from the System in Control Panel. Choose the default keyboard driver as below and then right click this driver. Click on "Property" of this driver.
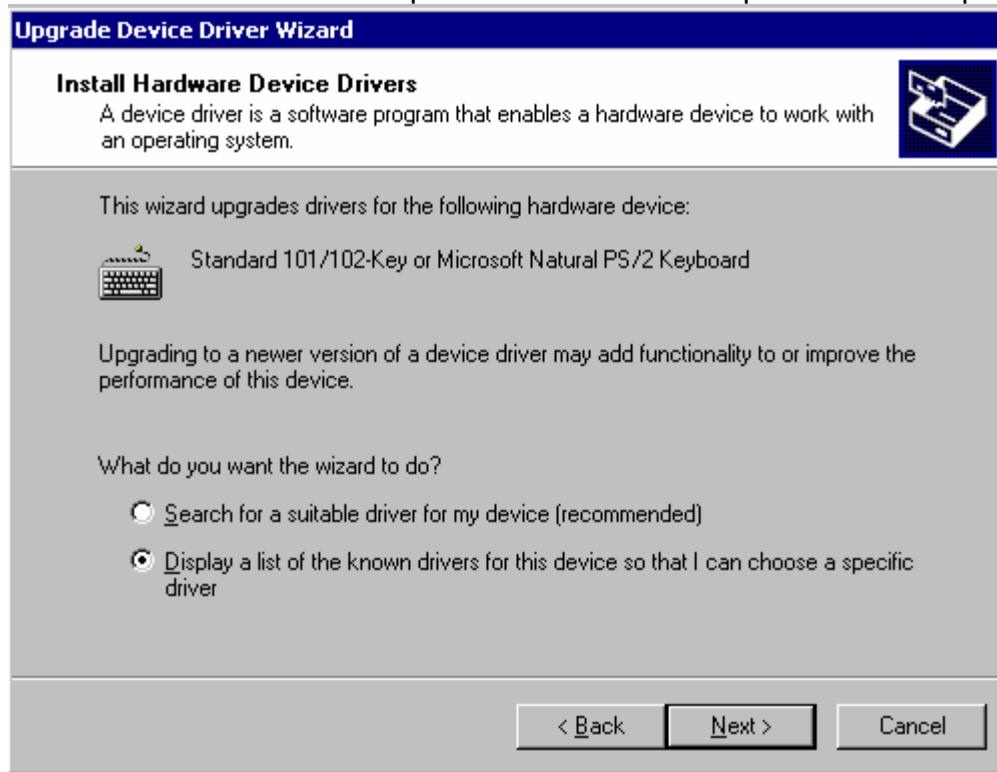
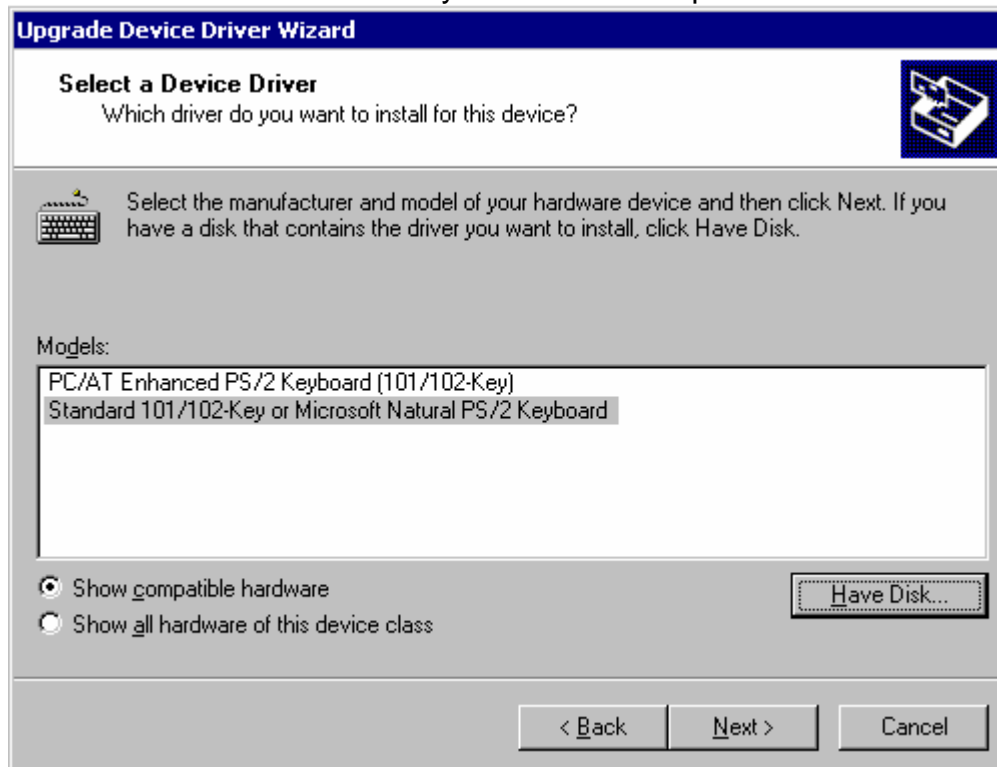3.   Press "Update Driver…" in the screen below.

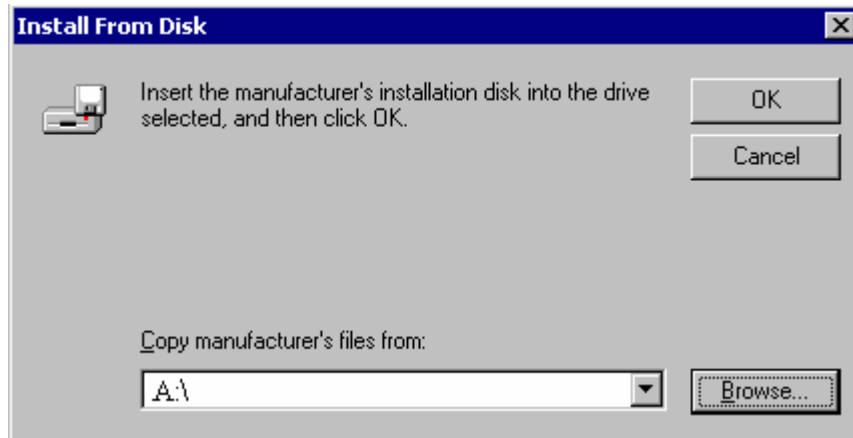8.   Press "Next" to prepare to upgrade the keyboard driver.

9. In the screen below, choose "Display a list of the known drivers for this device so that I can choose a specific driver" and then press "Next" to proceed.
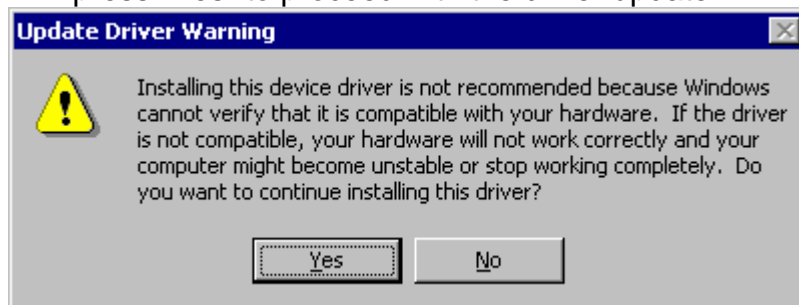
Upgrade Device Driver Wizard

Install Hardware Device Drivers
A device driver is a software program that enables a hardware device to work with an operating system.

This wizard upgrades drivers for the following hardware device:

    Standard 101/102-Key or Microsoft Natural PS/2 Keyboard

Upgrading to a newer version of a device driver may add functionality to or improve the performance of this device.

What do you want the wizard to do?

   ○ Search for a suitable driver for my device (recommended)

   ◉ Display a list of the known drivers for this device so that I can choose a specific driver

                              < Back   Next >   Cancel

10. In the screen below, select the device driver for the "Standard 101/102-key or Microsoft Natural PS/2 Keyboard" and then press "Have Disk…" to proceed.

Upgrade Device Driver Wizard

Select a Device Driver
Which driver do you want to install for this device?

Select the manufacturer and model of your hardware device and then click Next. If you have a disk that contains the driver you want to install, click Have Disk.

Models:

PC/AT Enhanced PS/2 Keyboard (101/102-Key)
Standard 101/102-Key or Microsoft Natural PS/2 Keyboard

◉ Show compatible hardware   Have Disk...
○ Show all hardware of this device class

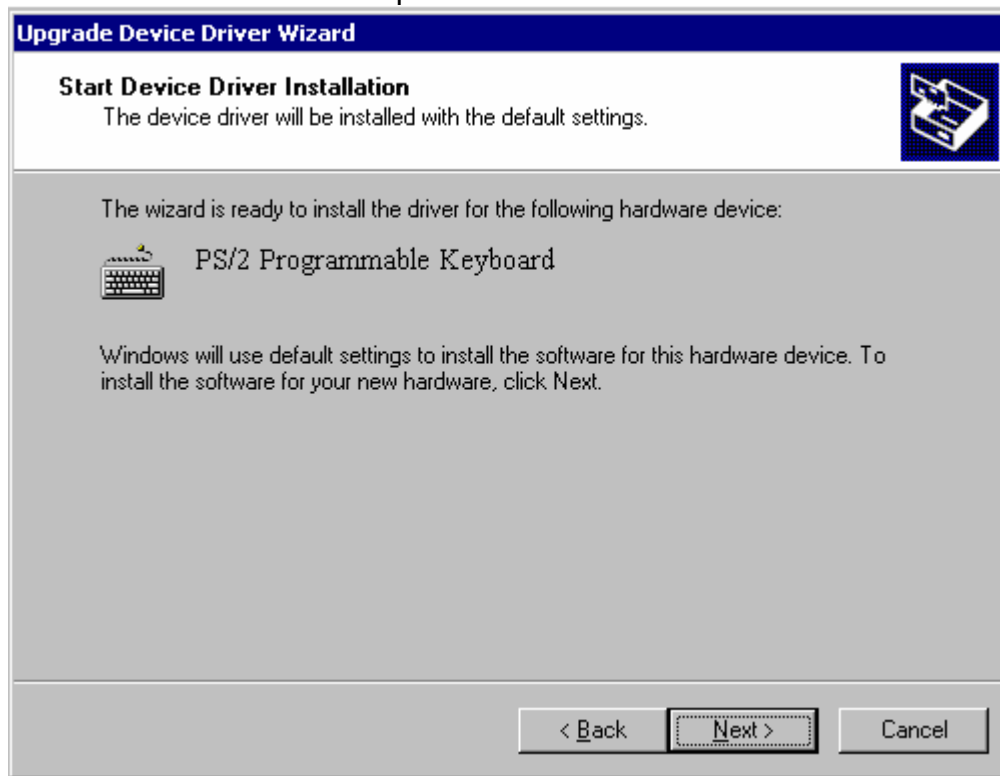   < Back   Next >   Cancel

11. The keyboard device driver is located in the "KB Driver" folder under the folder where the programmable keyboard application is installed. Press "Browse…" to locate this folder.

12. Double click the new device driver "hykbXX.inf" (where XX is the version number) and the following screen will be popped out. Ignore the Warning and press "Yes" to proceed with the driver update.

13. The device driver "PS/2 Programmable Keyboard" will be found in the screen below. Press "Next" to proceed.

14. Press "Yes" to continue the installation.

15. When the driver upgrade is finished, the following screen will be come out. Press "Finish" to end the device driver upgrade. Reboot your machine and then the programmable keyboard application can be run.

Upgrade Device Driver Wizard

Completing the Upgrade Device Driver Wizard

PS/2 Programmable Keyboard

Windows has finished installing the software for this device.

The hardware you installed will not work until you restart your computer.

To close this wizard, click Finish.

< Back   Finish   Cancel