



FastTrak/FastTrak66 Device Driver Update Installation Guide for Windows 2000, Windows NT 4.0, and Windows 95/98/98SE

To perform any of the installation methods below you will need **1 System Boot Disk (Win 98 CD ROM Boot Disk or Emergency Boot Disk) with Drivers and BIOS** that should be prepared on a Win95/Win98 Machine.

Preparing a System Boot Disk with Driver and BIOS files

-From the **Windows Desktop** double click on "**My Computer**", right click on the "**3 1/2 Floppy A:**", Select "**Format**" from the menu.

-Select "**full**" from the top portion of the "**Format 3 1/2 Floppy A:**" dialog box and then select "**copy system files**" from the bottom portion of the "**Format 3 1/2 Floppy A:**" dialog box.

-Click on the "**Start**" button. When the formatting process is complete click on the "**Close**" button.

-Using [WinZip](#) or [PkZip](#) extract all the Drivers and BIOS files to the System Boot Disk in the A: Drive.

Windows 2000 Version 2195 (All Platforms) Driver and BIOS Upgrade Instructions

***The driver MUST be updated first, before flashing the BIOS. Follow the instructions below EXACTLY as they are stated.**

STEP ONE

- From the **Windows 2000 Desktop** right click on " **My Computer**" and then Select "**Properties**".

- Click on the " **Hardware**" Tab and then click on " **Device Manager**".

-Double click on " **SCSI and RAID Controllers**" and click on the " **Driver**" tab.

-Click on the " **Update Driver**" tab and then click "**Next**".

-Select "**Display a list of the known drivers for this device**" and then click "**Next**".

-Click on "**Have Disk**" and then insert the **System Boot Disk** with the **FastTrak/FastTrak66 drivers**.

-Click on "**OK**" and then select "**Promise Technology Inc, FastTrak (tm) IDE Controller**" or "**Promise Technology Inc, FastTrak66 (tm) IDE Controller**" and then click on "**Next**".

-Click on "**Next**" at the "**Start Device Driver Installation**" dialog box.

-Click "**YES**" at the "**Digital Signature**" dialog box.

-Click "**Finish**" and then click on "**Close**" on the "**Promise Technology Inc, FastTrak66**" properties box.

-Click on "**YES**" to restart the computer when prompted. Leave the **System Boot Disk** with the **FastTrak/FastTrak66 Drivers and BIOS** in the **A: drive**.

STEP TWO

-Once you have restarted the computer with the **System Boot Disk** and have reached the **A:\ Prompt**, type "**ptiflash**" (with no quotations) and then press the "**Enter**" key.

-Select **option 1** on the menu by pressing the "**1**" key on your keyboard.

-Type "**a:\ bios.old**" (without quotations) and then press the "**Enter**" key.

-The "**Backup Success**" message will appear, press the "**Enter**" key.

-Select **option 2** on the menu by pressing the "**2**" key on your keyboard.

-Type, "**a:\ bios.bin**" and then press the "**Enter**" key. **During the flashing process DO NOT TURN OFF THE COMPUTERS POWER AT ALL. DOING SO WILL RESULT IN A CARD THAT IS UNUSABLE.**

-Once the "**Update Success**" message appears, press the "**Enter**" key, **eject the System Boot Disk**, and then press **Ctrl-Atl-Del** to restart the computer.

NT 4.0 (All Versions) Driver and BIOS Upgrade Instructions

STEP ONE

-From the **Windows NT 4.0 desktop**, double click on "**My Computer**", double click on "**Control Panel**", and then double click on "**SCSI Adapters**".

-Click on the "**Drivers**" tab, then select "**Promise Technology Inc, FastTrak (tm) IDE Controller**" or "**Promise Technology Inc, FastTrak66 (tm) IDE Controller**", and then click on "**Remove**".

-Insert the **System Boot Disk** with the **FastTrak/FastTrak66 Drivers and BIOS**. Click the "**Add**" button and then click "**Have Disk**".

-Click on **"OK"**, then select **"Promise Technology Inc, FastTrak (tm) IDE Controller"** or **"Promise Technology Inc, FastTrak66 (tm) IDE Controller"** and then click **"OK"**.

-Click on **"YES"** to restart the computer when prompted. Leave the **System Boot Disk** in the **A: Drive**.

STEP TWO

-Once you have restarted the computer with the **System Boot Disk** and have reached the **A:\ Prompt**, type **"ptiflash"** (with no quotations) and then press the **"Enter"** key.

-Select **option 1** on the menu by pressing the **"1"** key on your keyboard.

-Type **"a:\ bios.old"** (without quotations) and then press the **"Enter"** key.

-The **"Backup Success"** message will appear, press the **"Enter"** key.

-Select **option 2** on the menu by pressing the **"2"** key on your keyboard.

-Type, **"a:\ bios.bin"** and then press the **"Enter"** key. **During the flashing process DO NOT TURN OFF THE COMPUTERS POWER AT ALL. DOING SO WILL RESULT IN A CARD THAT IS UNUSABLE.**

-Once the **"Update Success"** message appears, press the **"Enter"** key, eject the **System Boot Disk**, and then press **Ctrl-Atl-Del** to restart the computer.

Windows 98 Driver and BIOS Upgrade Instructions

STEP 1

-From the **Windows 98 Desktop** right click on **"My Computer"** and then select **"Properties"**. Click on the **"Device Manager"** tab and then double click on **"SCSI Controllers"**.

-Double click on **"Promise Technology Inc, FastTrak (tm) IDE Controller"** or **"Promise Technology Inc, FastTrak66 (tm) IDE Controller"** and then click on the **"Driver"** tab.

-Click on **"Update Driver"** and then click on **"Next"**.

-Select **"Display a list of all drivers in a specific location"** and then click on **"Next"**.

-Insert the **System Boot Disk** with the **FastTrak/FastTrak66 Drivers and BIOS**, Click on **"Have Disk"** and then click **"OK"**.

-Select **"Promise Technology Inc, FastTrak (tm) IDE Controller"** or **"Promise Technology Inc, FastTrak66 (tm) IDE Controller"** from the list and then click on **"Next"**.

-Click on **"Next"** once more and then click on **"Finish"**.

-Click on **"YES"** to restart the computer when prompted and leave the **System Boot Disk** in the **A: drive**.

STEP TWO

-Once you have restarted the computer with the System Boot Disk and have reached the **A:\ Prompt**, type "ptiflash" (with no quotations) and then press the **"Enter"** key.

-Select **option 1** on the menu by pressing the **"1"** key on your keyboard.

-Type **"a:\bios.old"** (without quotations) and then press the **"Enter"** key.

-The **"Backup Success"** message will appear, press the **"Enter"** key.

-Select **option 2** on the menu by pressing the **"2"** key on your keyboard.

-Type, **"a:\bios.bin"** and then press the **"Enter"** key. **During the flashing process DO NOT TURN OFF THE COMPUTERS POWER AT ALL. DOING SO WILL KILL THE CARD.**

-Once the **"Update Success"** message appears, press the **"Enter"** key, eject the **System Boot Disk**, and then press **Ctrl-Atl-Del** to restart the computer.

Windows 95 B or C Driver and BIOS Upgrade Instructions

Use Windows 98 Instructions Above