# USB DRIVER INSTALLATION GUIDE

Use these instructions to install the USB and Microsoft® ActiveSync® synchronization software for your printer and computer to communicate. These instructions are written for Microsoft® Windows® 2000SP4/XP. You must have a USB port and the proper cable to connect the printer to your computer.

**Note:** Information in this document supercedes information in previous versions. Check our Web site (**www.paxar.com**) for any updates.

The USB driver is on the Monarch® Handheld Software Package CD-ROM, which came with your printer. You will need ActiveSync to transfer files between your printer and computer. The ActiveSync software is available on the Microsoft® Web site (Microsoft.com) by searching on ActiveSync.

## Downloading the Latest Driver

You can also download the latest USB driver from **www.paxar.com**. Once you extract and save the necessary files from the .zip file, follow the instructions for installing the USB driver.  To update the driver, see "Updating the USB driver for Microsoft® Windows® 2000" and "Updating the USB driver for Microsoft® Windows® XP."

## Installing the USB driver for Microsoft® Windows® 2000

1. Insert the CD in your CD-ROM drive.
2. Turn on the printer and wait 30 seconds for the desktop to load.
3. Attach the USB cable to your computer and printer. The computer automatically detects the USB port and launches the Found New Hardware Wizard.
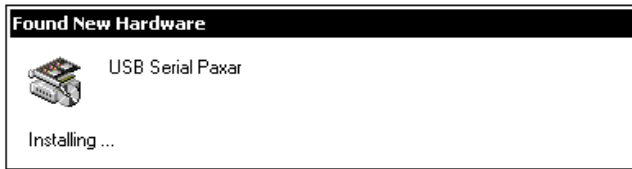
**4.** Click **Next**.
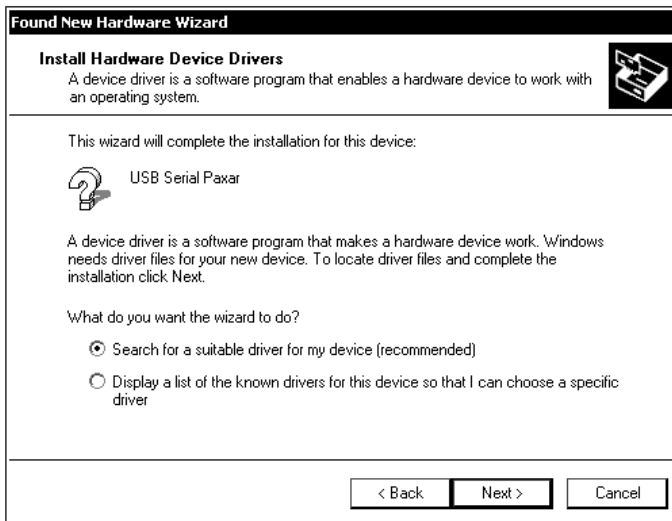


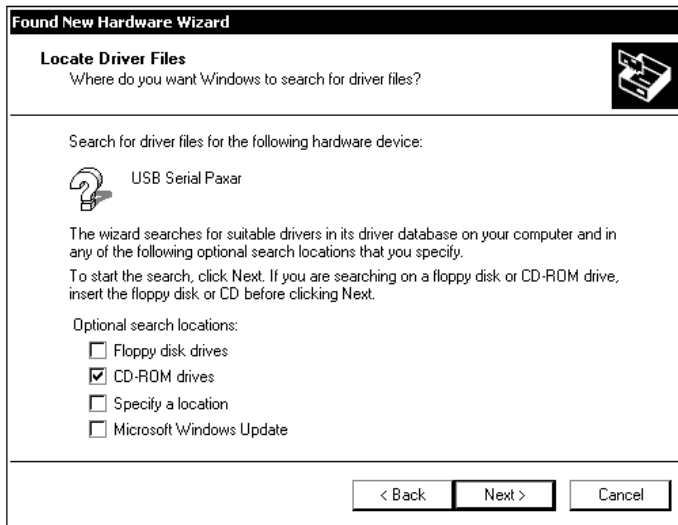**5.** Select **Search for a suitable for a driver for my device (recommended).** Click **Next**.

**Found New Hardware Wizard**

**Locate Driver Files**
Where do you want Windows to search for driver files?

Search for driver files for the following hardware device:

USB Serial Paxar

The wizard searches for suitable drivers in its driver database on your computer and in any of the following optional search locations that you specify.

To start the search, click Next. If you are searching on a floppy disk or CD-ROM drive, insert the floppy disk or CD before clicking Next.

Optional search locations:
- ☐ Floppy disk drives
- ☑ CD-ROM drives
- ☐ Specify a location
- ☐ Microsoft Windows Update

[< Back] [Next >] [Cancel]

**6.** Select **CD-ROM drives** to install from the CD, or **Specify a location** if you downloaded the drivers from a Web site. Click **Next**.



**Found New Hardware Wizard**

**Driver Files Search Results**
The wizard has finished searching for driver files for your hardware device.

The wizard found a driver for the following device:

USB Serial Paxar

Windows found a driver for this device. To install the driver Windows found, click Next.

e:\usb driver\wceusbsh.inf

[< Back] [Next >] [Cancel]

**7.** Click **Next**.



**Found New Hardware Wizard**

### Completing the Found New Hardware Wizard

Paxar® Platinum Ultra® 6039™

The software for this device is now installed, but may not work correctly.

To close this wizard, click Finish.

[ < Back ] [ Finish ] [ Cancel ]

**8.** Click **Finish**.

## Installing the USB driver for Microsoft® Windows® XP

1. Insert the CD in to your CD-ROM drive.

2. Turn on the printer and wait 30 seconds for the desktop to load.

3. Attach the USB cable to your computer and printer. The computer automatically detects USB port and launches the Found New Hardware Wizard.
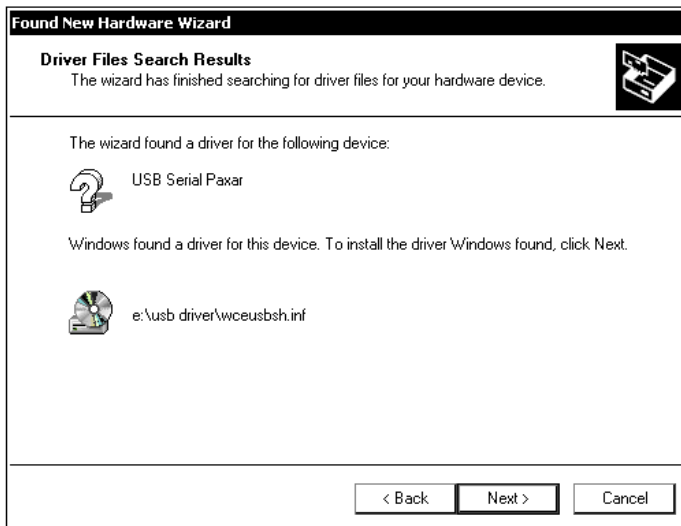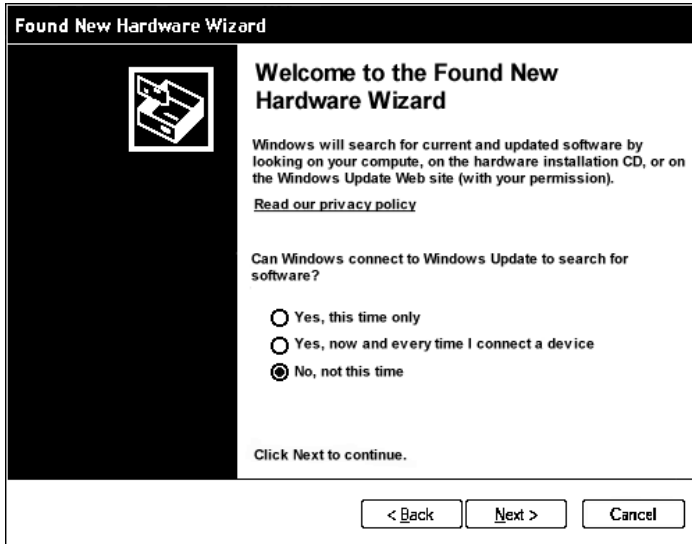


4. Select **No, not this time**, then click **Next**.
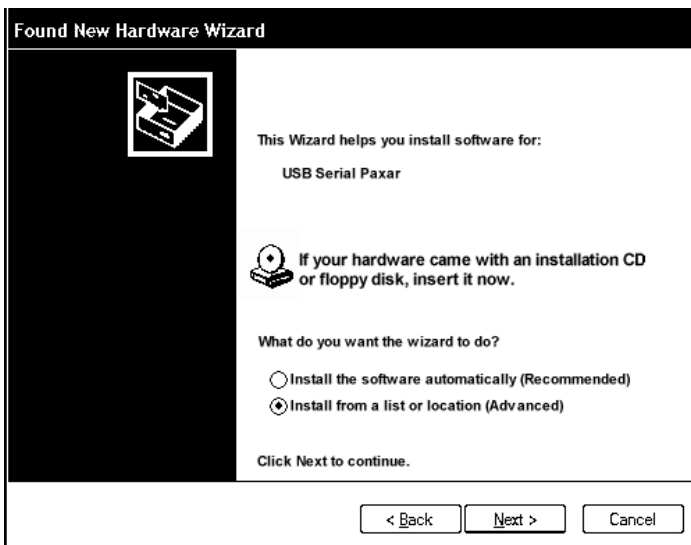
**5.** Select **Install from a list or specific location (advanced)**, then click **Next**.
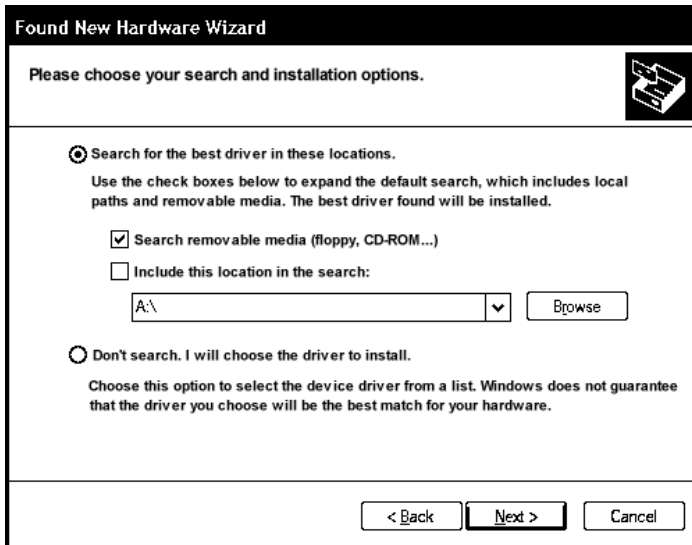


**6.** Select only **Search removable media (floppy, CD-ROM)**, then click **Next** to continue through the installation by following the instructions on the screen.
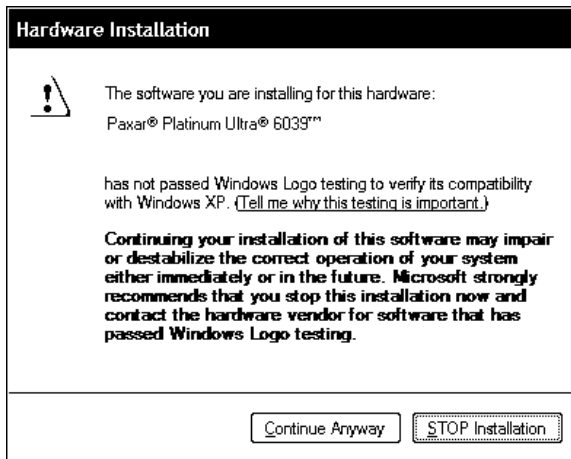


**7.** Click **Continue Anyway.**

**8.** When the installation is complete, you see

**Found New Hardware Wizard**

### Completing the Found New Hardware Wizard

The wizard has finished installing the software for:

Paxar® Platinum Ultra® 6039™

Click Finish to close the wizard.

[ < Back ] [ Finish ] [ Cancel ]

**9.** Click **Finish**.

## Installing Microsoft® ActiveSync® Synchronization Software

Download the ActiveSync synchronization software from the Microsoft.com Web site.  Follow the download instructions on the site.

**Note:**  To use ActiveSync with Linux® or similar operating system, you need the SynCE software.  You can download it from **synce.sourceforge.com**.

**1.**  Double click the ActiveSync setup file to begin the installation.

```
┌─────────────────────────────────────────────────────────────┐
│ ▫ Microsoft ActiveSync 4.2                                 ✕ │
├─────────────────────────────────────────────────────────────┤
│  Microsoft ActiveSync 4.2                                     │
│                                                               │
│  Welcome to Microsoft ActiveSync 4.2 Setup                    │
│ ───────────────────────────────────────────────────────────  │
│  Click Next to install Microsoft ActiveSync 4.2 on your computer. │
│                                                               │
│                                                               │
│                                                               │
│                                                               │
│                                                               │
│                                                               │
│                                                               │
│                                                               │
│                                                               │
│  InstallShield ──────────────────────────────────────────────  │
│                    ┌─────────┐ ┌─────────┐ ┌─────────┐        │
│                    │ < Back  │ │ Next >  │ │ Cancel  │        │
│                    └─────────┘ └─────────┘ └─────────┘        │
└─────────────────────────────────────────────────────────────┘
```

2. Click **Next** to begin the install and follow the instructions on the screen. When the installation is finished, you are prompted to restart your computer. After it restarts, you see
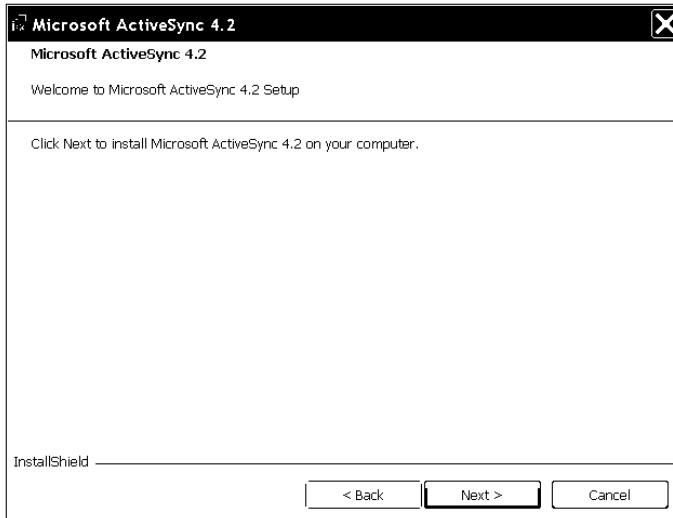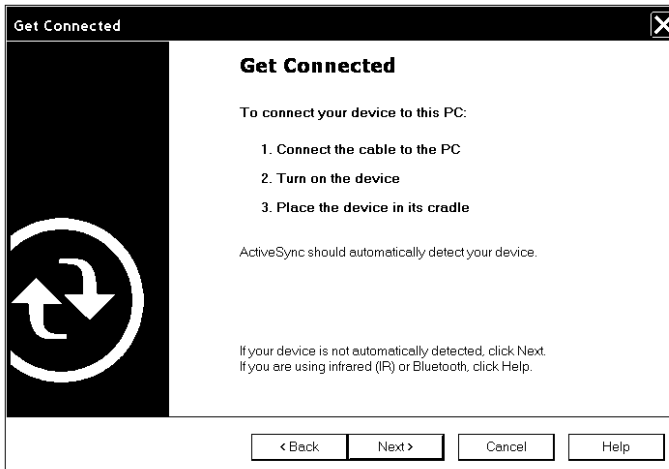


3. Turn the printer on, wait 30 seconds for the desktop to load, then connect the cable to your computer and printer.

4. Select Yes or No and install any needed components when prompted to set up a Partnership. Click **Next**.
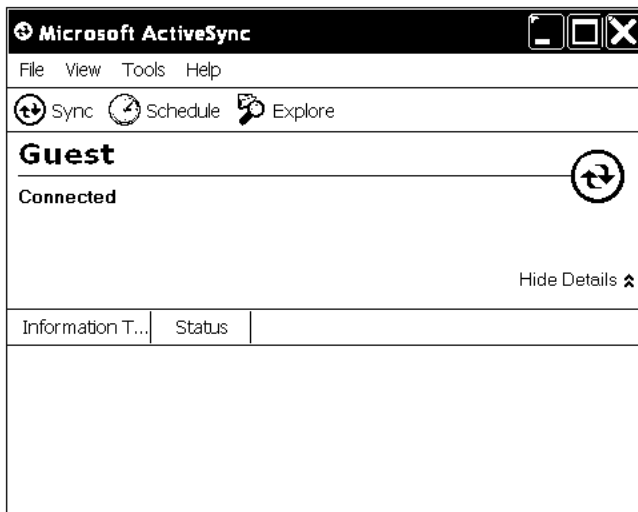
## Transferring Files to the Printer

To transfer data files to the printer:

1. Open the folder with your data files on your computer.

2. Select the Mobile Device drive and open the folder for the data files on your printer.)

3. Drag the file from your computer folder to your Mobile Device folder.
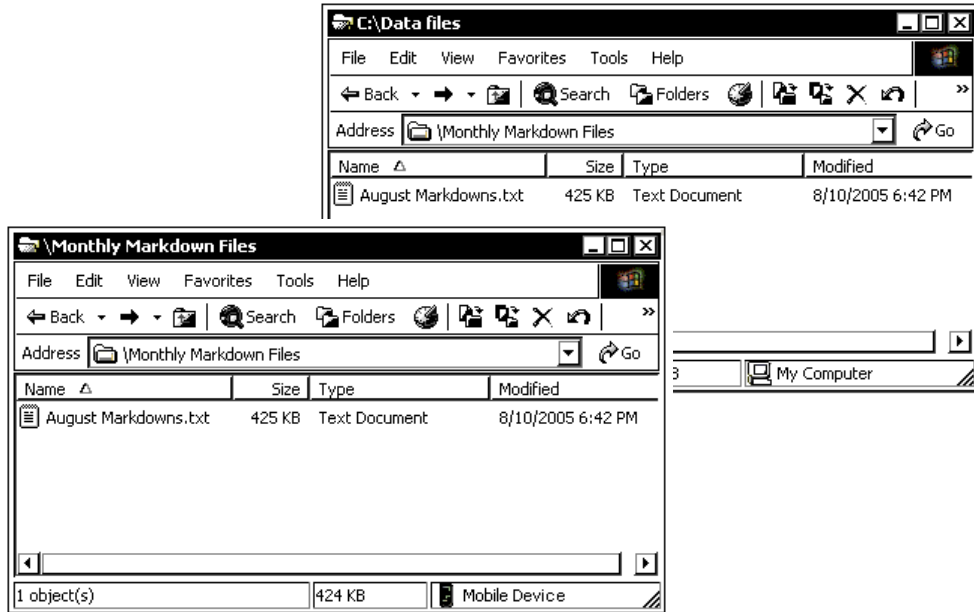


**Note**: For large file transfers, change the **Switch State to Suspend** setting on the printer to a longer delay time so the printer does not shut down during the transfer.

## Updating the USB driver for Microsoft® Windows® 2000

1. Turn on the printer and wait 30 seconds for the desktop to load.

2. Attach the USB cable to your computer and printer.

3. Select **System** from your **Control Panel**.

4. On the **Hardware** tab, click **Device Manager**.

5. Double click **Windows CE USB Devices**.

6. Right click **Paxar Pathfinder Ultra Platinum**, and select **Properties**.

7. Select the **Driver** tab and click **Update Driver**... You see

**8.** Click **Next**.

**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:

Paxar Pathfinder Ultra Platinum

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 ]

**9.** Select **Display a list of drivers for this device so that I can choose a specific driver** and click **Next**.

**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:

Paxar Pathfinder Ultra Platinum

⊙ Show compatible hardware                    [ Have Disk... ]
○ Show all hardware of this device class

[ < Back ]  [ Next > ]  [ Cancel ]

**12**

**10.** Select **Paxar Pathfinder Ultra Platinum** and click **Have Disk**.

**Files Needed**

The file 'wceusbsh.sys' on (Unknown) is needed.

OK

Cancel

Type the path where the file is located, and then click OK.

Copy files from:

M:\Sys2\PROJ\M6039\6039_USB\Driver ▼ | Browse...
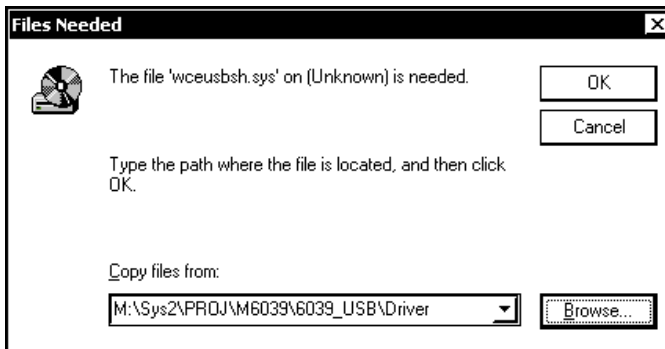
**11.** Select **Browse** and click **OK** after selecting the updated driver.

**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.

Manufacturers:

Anchor
Paxar Corporation
Socket Communications

Models:

Paxar® Platinum Ultra® 6039™

Have Disk...

< Back | Next > | Cancel

**12.** Select **Paxar Corporation** and **Paxar Platinum Ultra 6039** and click **Next**.

```
┌─────────────────────────────────────────────────────────────┐
│ Upgrade Device Driver Wizard                                  │
├─────────────────────────────────────────────────────────────┤
│  Start Device Driver Installation                      ┌────┐ │
│    The device driver will be installed with the        │ ▧▧ │ │
│    default settings.                                    └────┘ │
│  ───────────────────────────────────────────────────────────  │
│                                                                │
│    The wizard is ready to install the driver for the following │
│    hardware device:                                            │
│                                                                │
│      ⟳   Paxar® Platinum Ultra® 6039™                          │
│                                                                │
│                                                                │
│    Windows will use default settings to install the software   │
│    for this hardware device. To install the software for your  │
│    new hardware, click Next.                                   │
│                                                                │
│                                                                │
│                                                                │
│                                                                │
│                                                                │
│                              ┌────────┐ ┌────────┐ ┌────────┐  │
│                              │ < Back │ │ Next > │ │ Cancel │  │
│                              └────────┘ └────────┘ └────────┘  │
└─────────────────────────────────────────────────────────────┘
```

**13.** Click **Next**.

```
┌─────────────────────────────────────────────────────────────┐
│ Upgrade Device Driver Wizard                                  │
├─────────────────────────────────────────────────────────────┤
│ ████████████  Completing the Upgrade Device                   │
│ ██ ┌──────┐ █  Driver Wizard                                  │
│ ██ │  ▧▧  │ █                                                 │
│ ██ └──────┘ █   ⟳   Paxar® Platinum Ultra® 6039™              │
│ ████████████                                                  │
│ ████████████                                                  │
│ ████████████  Windows has finished installing the software    │
│ ████████████  for this device.                                │
│ ████████████                                                  │
│ ████████████                                                  │
│ ████████████                                                  │
│ ████████████                                                  │
│ ████████████                                                  │
│ ████████████  To close this wizard, click Finish.             │
│                              ┌────────┐ ┌────────┐ ┌────────┐  │
│                              │ < Back │ │ Finish │ │ Cancel │  │
│                              └────────┘ └────────┘ └────────┘  │
└─────────────────────────────────────────────────────────────┘
```

**14.** Click **Finish**.

## Updating the USB driver for Microsoft® Windows® XP

1. Turn on the printer and wait 30 seconds for the desktop to load.

2. Attach the USB cable to your computer and printer.

**Note:** If the ActiveSync Parternership dialog appears, click **Cancel**.
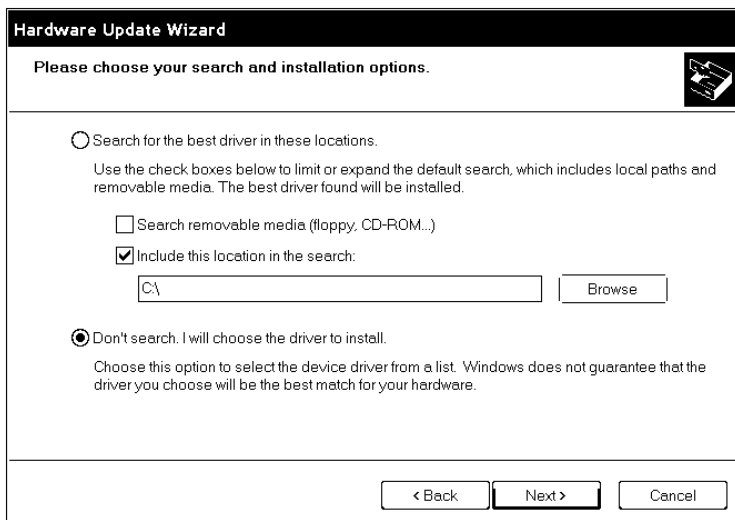
3. From the **Control Panel**, select **System**.

4. On the **Hardware** tab, click **Device Manager**.

5. Double click **Windows CE USB Devices**.

6. Right click **Paxar Platinum Ultra 6039** and select **Properties**.

7. Select the **Driver** tab and click **Update Driver**… You see



8. Select **No, not this time** and click **Next**.
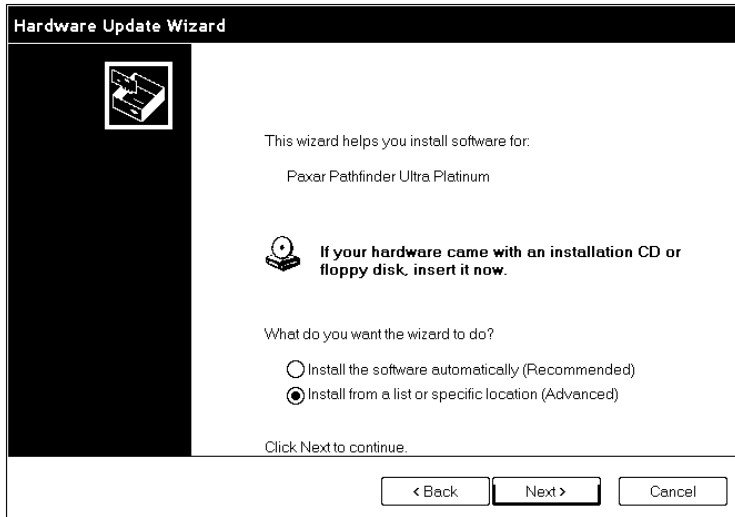
**9.** Select **Install from a list or specific location (Advanced)** and click **Next**.
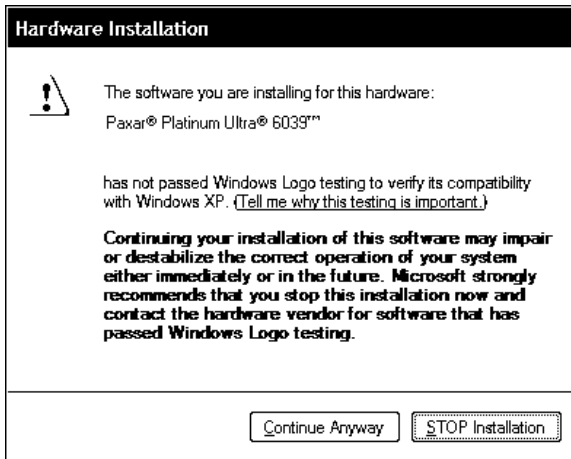


**10.** Select **Don't search, I will choose the driver to install** and click **Next**.

**11.** Click **Have Disk**.

**12.** Select **Browse,** select the updated driver and click **OK**.

**13.** Select **Paxar Platinum Ultra 6039** and click **Next**.



**14.** Click **Continue Anyway**.



**15.** Click **Finish**.

**16.** Close the Properties window, disconnect the USB cable from the printer, then click **Yes** to restart your computer.