Pitney Bowes

Engineering the flow of communication™

Installation Instructions

Installing Printer Drivers, Control Panel Software, and Envelope Designer™ with AddressRight® DA Series Printers/DocuMatch®

Introduction

This document provides instructions for installing the printer drivers and Envelope Designer® Plus software used with the AddressRight® DA Series Printers and DocuMatch®. The install CD for these drivers is also known as SAPS (**S**tand-**A**lone **P**rinting **S**ystem). These instructions contain the following sections:

Section 1 - Selecting the Files/Drivers to Install 2

Section 2 - Installing Envelope Designer™ Plus.....5

Section 3 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with USB.....6

Section 4 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with Ethernet 12

Section 5 - Installing the AddressRight® Printer Driver - DAxxx or Wxxx (Legacy) 18

Section 6 - Installing the Pitney Bowes Envelope Printer Accelerator.....20

Section 7 - Finishing Install Wizard 21

Section 8 - Installing the DA900 Printer Driver.....22

Section 9 - Installing the DocuMatch® Printer Driver.....24

You may or may not be prompted to follow the steps in all of these sections, depending upon the driver and software options you select to install.

IMPORTANT:

- *Windows® 2000 systems* must have *Windows 2000 Service Pack 4* (or higher) installed.
- *Windows® XP systems* must have *Windows XP Service Pack 2* (or higher) installed.
- *Windows® Vista™ systems* must have *Windows Vista Service Pack 0* installed (SP1 for Vista has not been tested).

Important Note When Connecting via USB Port



CAUTION! If you are connecting the AddressRight® DA Printer through the *USB port* of the PC, you must install the print driver software **BEFORE** you plug in the printer USB cable into the PC, contrary to the normal order of "plug and play".

NOTE: All screen displays in this installation show a Windows XP system, unless otherwise noted.

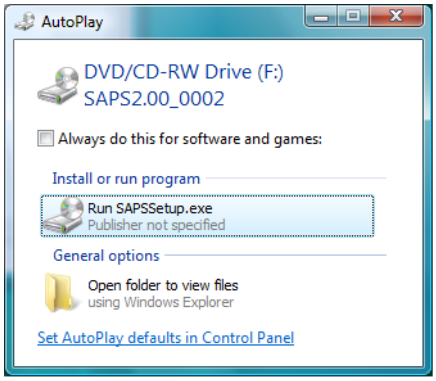
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Section 1 - Selecting the Files/Drivers to Install

1. Insert the Envelope Designer™ Plus CD into the CD-DVD drive.

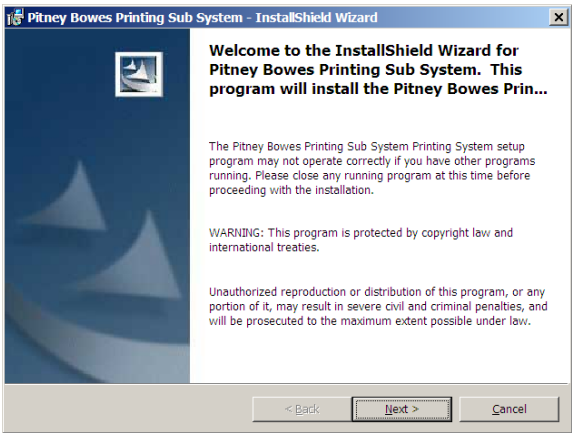
   NOTE: If the program does not start automatically, click **Start** and select **Run**. Type **D:\SAPSSetup.exe**, (where **D:** represents your CD-DVD drive), and then click **OK**.

   Windows Vista - At the AutoPlay screen, click on **Run SAPSSetup.exe** when it displays. At the User Account Control screen, select "Allow".



Windows Vista

2. At the Welcome to the InstallShield Wizard screen, click **Next**.



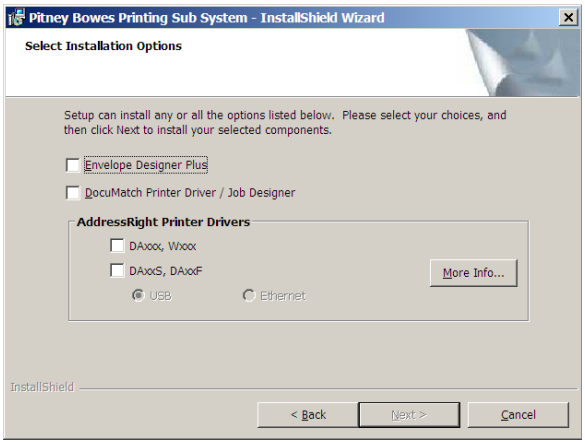
3. At the License Agreement screen, read the information on the screen, then click **I Agree**.

   NOTE: If you click **I Do Not Agree**, you will not be able to continue with the installation.

4. At the *Read Me* screen, read the information in the file, then click **Next**.

Section 1 - Selecting the Files/Drivers to Install (continued)

5. Select the items you want to install from the list of options.

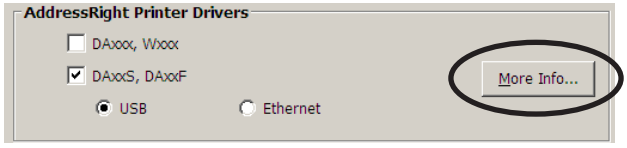


A. Please keep in mind the following items regarding this screen:

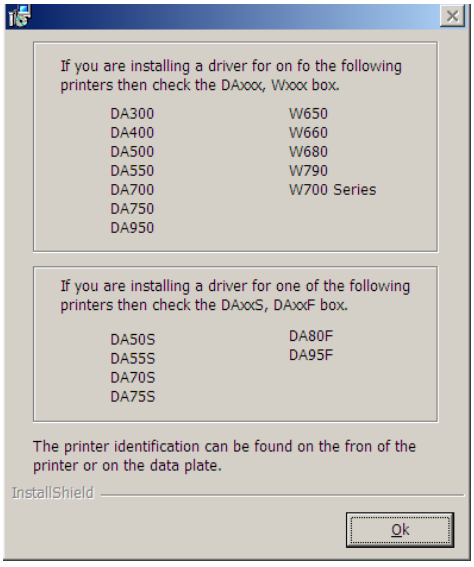
- The Next button is disabled until you make a selection.
- Options not accessible in your current configuration are disabled (grayed out). For example, when choosing "DAxxx, Wxxx" for AddressRIght Printer Driver, the radio buttons of *USB* and *Ethernet* are grayed out because these printers do not have these drivers.
- Pitney Bowes recommends that you install Envelope Designer™ Plus. If you want to use a third-party envelope design software instead, *do not* select the Envelope Designer™ Plus option.
- If you have selected "DAxxS/DAxxF" for AddressRight Printer Drivers, you must also select the type of connection you will make to the printer, either *USB* or *Ethernet*.

NOTE: The Pitney Bowes Addressing Printer Control Panel software will be installed on your system automatically when you select the DAxxS/DAxxF printer option.

B. To view the specific AddressRight printers associated with each check box, click on the **More Info** button.



The *Printer Information* screen opens (see figure on right); click **OK** to close the screen when done.

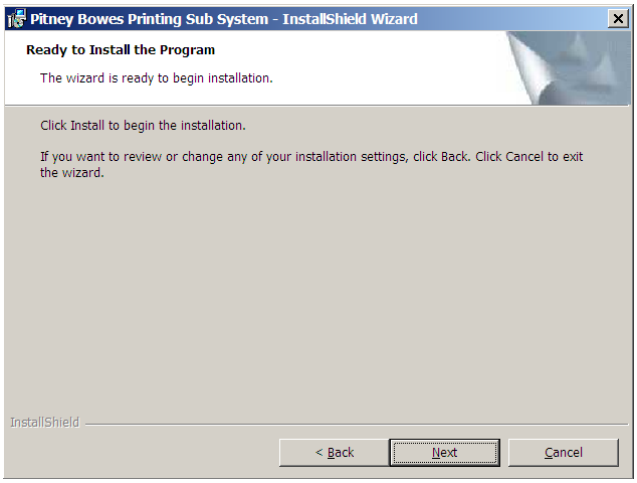


NOTE: On Windows Vista operating systems, the W650, W660, W680, W790, and W700 Series choices do not display because they are not supported in Vista.

C. Click **Next** once you have finished making your selections.

Section 1 - Selecting the Files/Drivers to Install (continued)

6. Click **Next** to confirm your selection, or **Back** to make any changes.



7. Once you have confirmed your selection, continue with the appropriate section, based on your method of install:
   - ► If are installing just the Envelope Designer Plus software, go to *Section 2: Installing Envelope Designer™ Plus* on page 5.
   - ► If are installing the DAxxS and DAxxF printer drivers via USB, go to *Section 3: Installing the AddressRight® Printer Driver - DAxxS/DAxxF with USB* on page 6.
   - ► If are installing the DAxxS and DAxxF printer drivers via Ethernet, got to *Section 4: Installing the AddressRight® Printer Driver - DAxxS/DAxxF with Ethernet* on page 12.
   - ► If are installing the DAxxx or Wxxx legacy printer drivers, go to *Section 5: Installing the AddressRight® Printer Driver - DAxxx or Wxxx (Legacy)* on page 18.
   - ► If you want to print your designs more efficiently, go to *Section 6: Installing the Pitney Bowes Envelope Printer Accelerator* on page 20.
   - ► If are installing the Envelope Designer Plus and Documatch Printer Driver/Job Designer software, go to *Section 9: Installing the DocuMatch® Printer Driver* on page 24.

NOTES:

- A digital signature warning message *may* appear. If this is a Windows 2000 install, click **Yes** to continue.

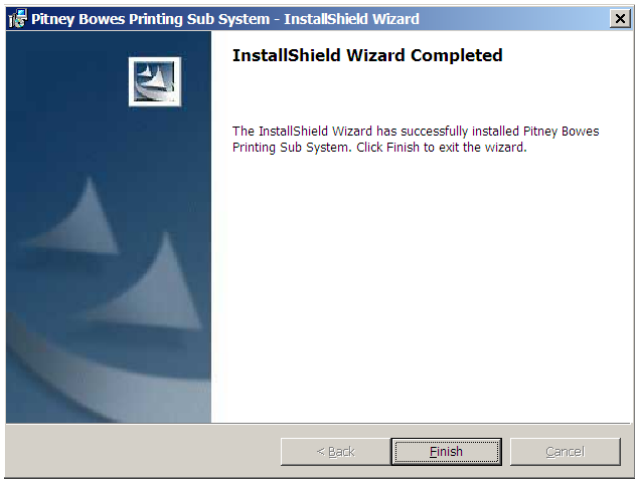
  The warning message may not appear in the foreground. Be sure to monitor the Task bar for a new dialog (that may appear) behind the Installing Pitney Bowes Addressing Printer window.
- The progress bar screen *may* pause (for approximately five minutes) at the 39% mark to install the Microsoft .NET Framework and service pack, if necessary

Section 2 - Installing Envelope Designer™ Plus

If you are installing Envelop Designer™ Plus, follow the prompts to confirm the location for installation of the Envelope Designer™ Plus files, for selecting the Program folder group for the Envelope Designer™ Plus icons, and the desktop shortcuts.

NOTES:
- Pitney Bowes recommends using the default settings
- Envelope Designer does not support Windows Server 2003.

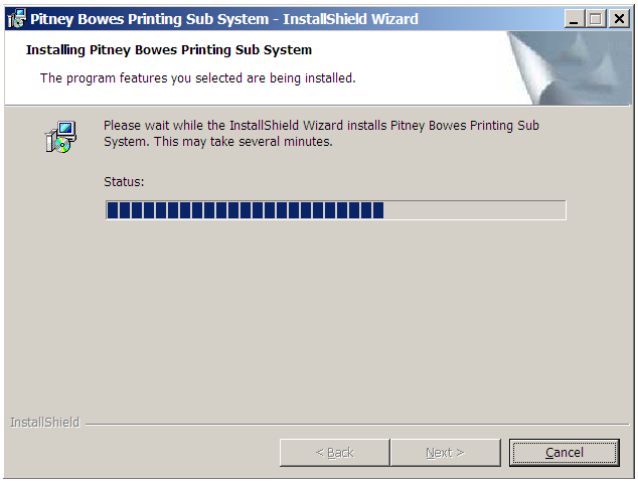
When the *Completing Add Printer Wizard* screen displays, click **Finish**.



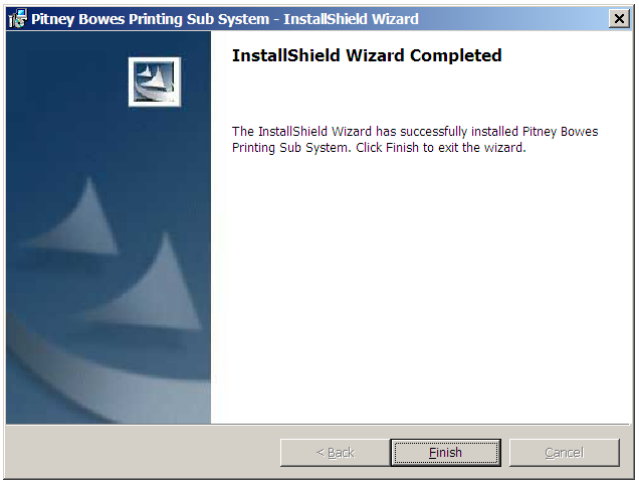
Section 3 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with USB

CAUTION! If you are connecting the AddressRight® DA Printer through the *USB port* of the PC, you must install the print driver software **BEFORE** you plug in the printer USB cable into the PC, contrary to the normal order of "plug and play".

1. After choosing *AddressRight Printer Driver - DAxxS or DAxxF* and *USB*, the *Pitney Bowes Printing Sub System* install screen displays.

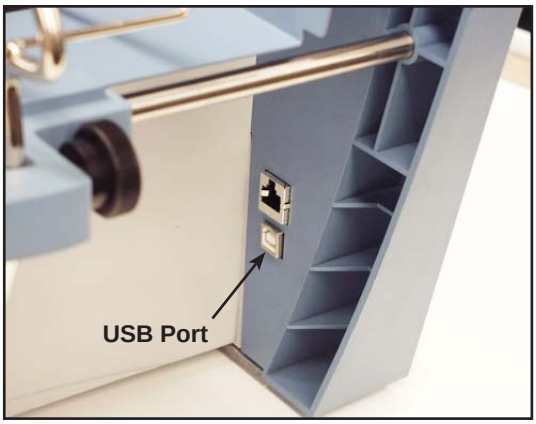


2. At the InstallShield Wizard completed screen, click **Finish**.

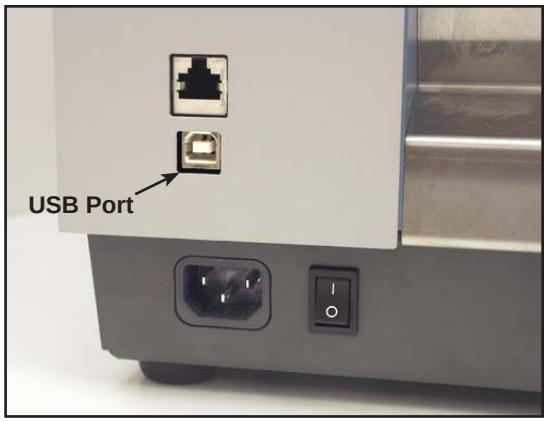


Section 3 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with USB (continued)

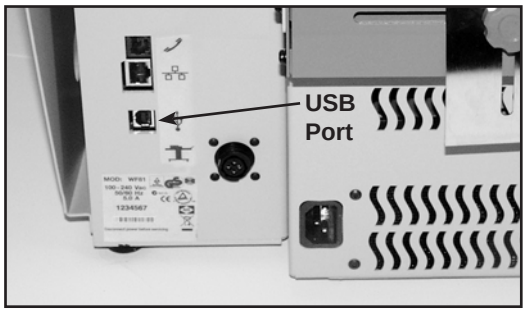
3. Keep the SAPS install CD in the CD-DVD drive. Plug in the USB cable between the printer and PC.



DA50S/DA55S Printer



DA70S/DA75S Printer



DA80F Printer



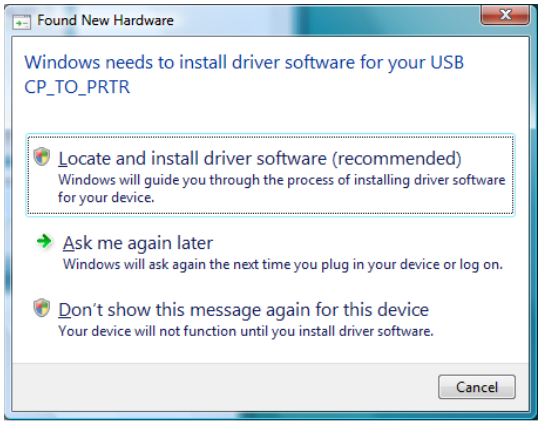
DA95F Printer

Refer to the appropriate section (Windows Vista, Windows XP, or Windows 2000) on the following pages to continue the USB installation process.

Section 3 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with USB (continued)

Windows Vista

A. At the found New Hardware screen, select "Locate and install driver software".

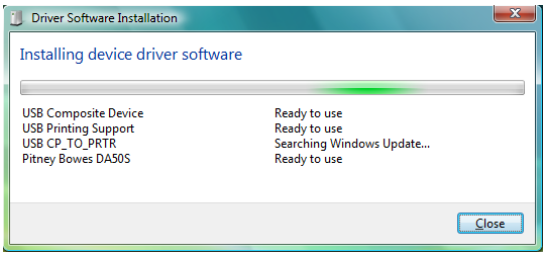


B. At the User Account Control screen, select "Continue".

An "Installing Device Driver" message displays from the taskbar. An icon taskbar appears that indicates software being loaded. If you click on this icon, a status screen displays.



Software Being Loaded Icon on Taskbar

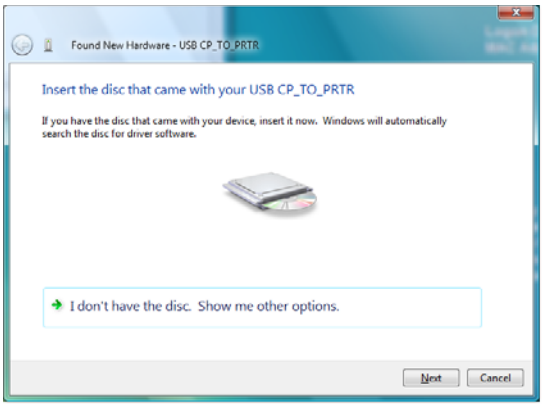


Status Screen from Software Icon on Taskbar

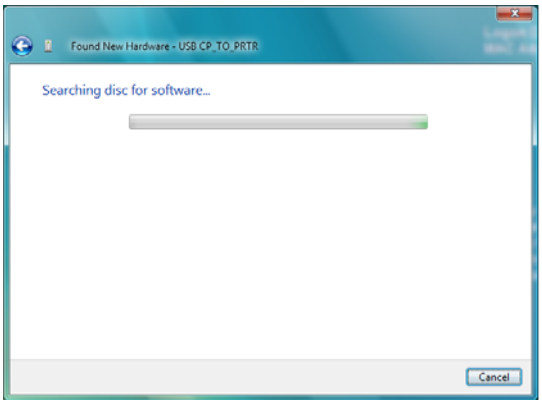
Section 3 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with USB (continued)

Windows Vista (continued)

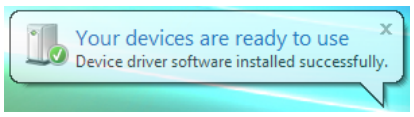
C. At the "Insert the disc that came with your USB CP TO PTR" screen, click **Next**.

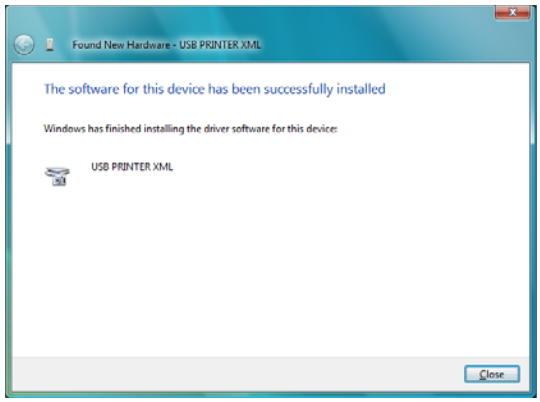


A "Searching disc for software screen..." displays.



D. When finished, a "Your devices are ready to use" message displays from the taskbar. If you click on this icon, a status screen displays. Click **Close** to finish.

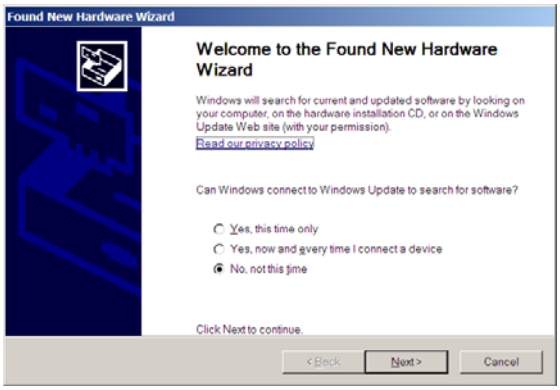




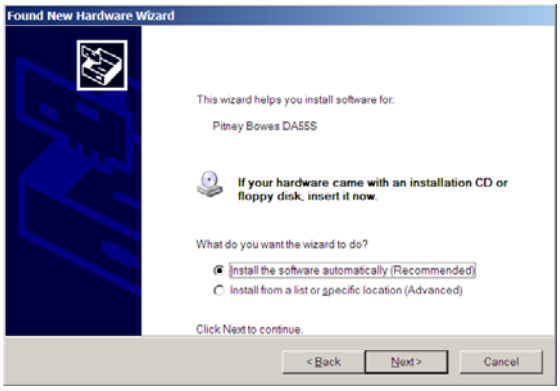
Section 3 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with USB (continued)

Windows XP

A. At the *Welcome to the Found New Hardware Wizard* screen, click the "No, not this time" radio button, then click **Next**.

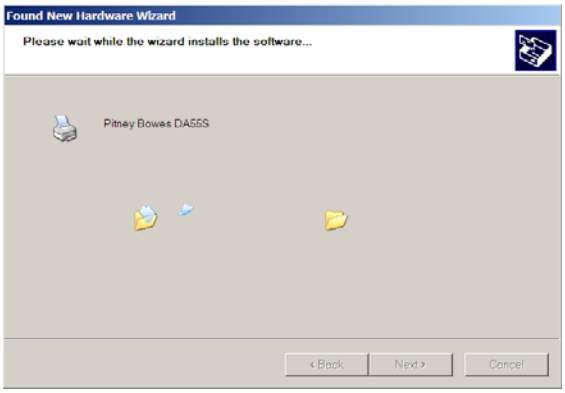


B. Click the "Install the software automatically (Recommended)" radio button. Click **Next**.

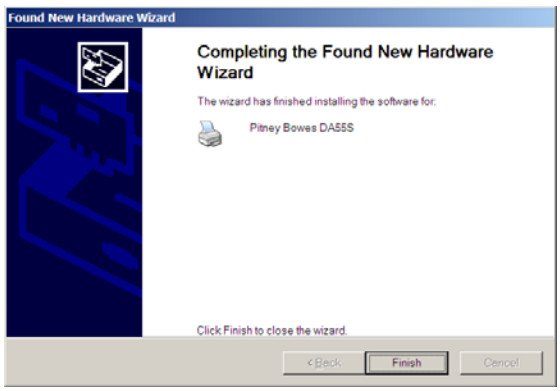


The Install Wizard installs the software.

NOTE: A digital signature warning message *may* appear. However, the warning message may not appear in the foreground. Be sure to monitor the Task bar for a new dialog that may appear. Click **Continue Anyway** to continue.



C. When the Completing the Found New Hardware Wizard appears, click **Finish**.



Section 3 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with USB (continued)

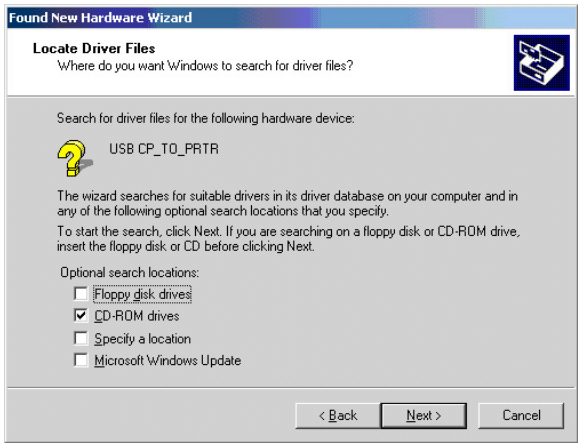
Windows 2000

A. The Welcome window appears. Click **Next** to continue.

B. At the Install Hardware Device Drivers screen, click the "Search for suitable driver for my device (recommended)" radio button. Click **Next**.



C. Ensure that the **CD-ROM drives** check box is checked, then click **Next**.



D. Click **Next** to continue.

NOTE: A digital signature warning message *may* appear. However, the warning message may not appear in the foreground. Be sure to monitor the task bar for a new dialog that may appear. Click **Yes** to continue.

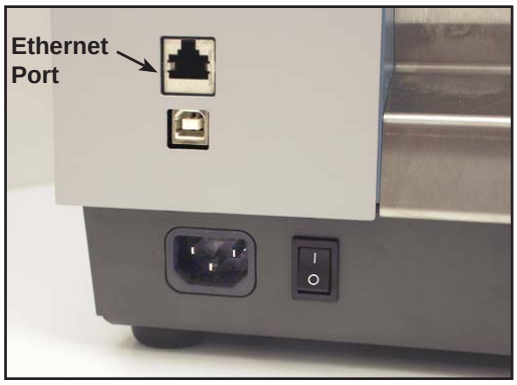
E. Click **Finish** to complete the installation.

Section 4 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with Ethernet

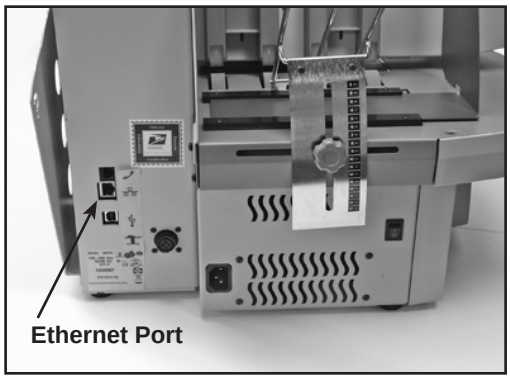
1. Keep the SAPS install CD in the CD-DVD drive. Plug in the Ethernet cable between the printer and network port. Ensure that the PC is connected to the network as well.



DA50S/DA55S Printer



DA70S/DA75S Printer

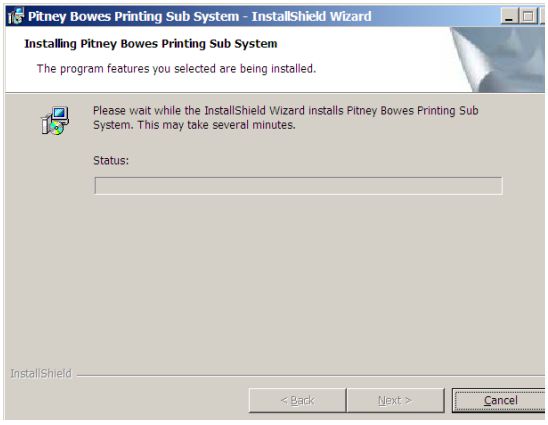


DA80F Printer



DA95F Printer

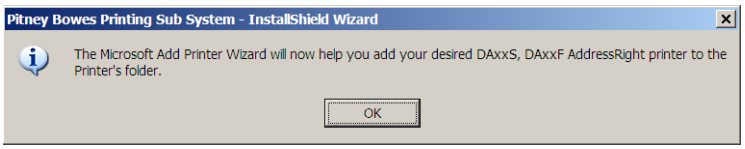
2. After choosing *AddressRight Printer Driver - DAxxS/DAxxF* and *Ethernet*, the Pitney Bowes Printing Sub System install screen displays.



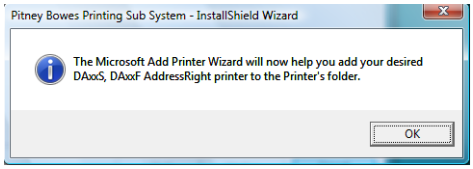
Windows XP

Section 4 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with Ethernet (cont'd)

3. When prompted to start the Microsoft Add Printer Wizard, click **OK** to continue.

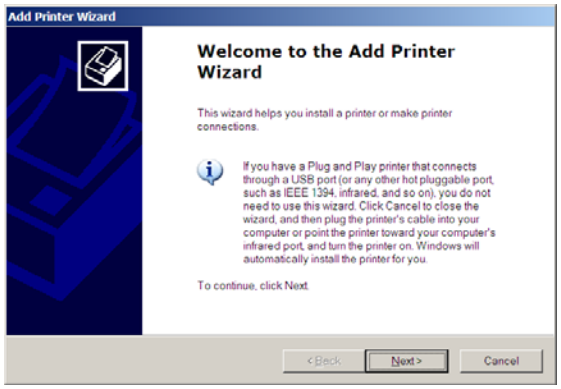


Windows XP



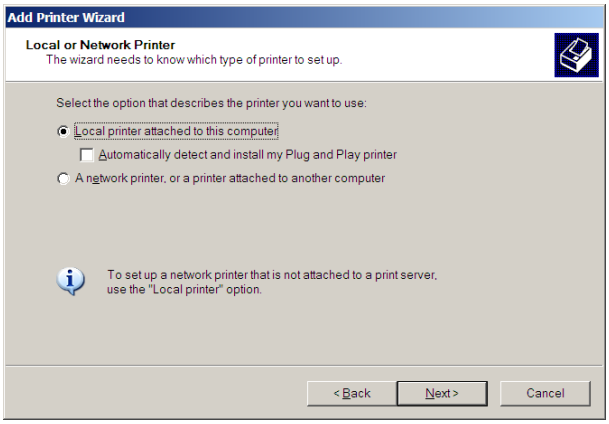
Windows Vista

Windows 2000/XP - At the *Add Printer Wizard* screen, click **Next**.

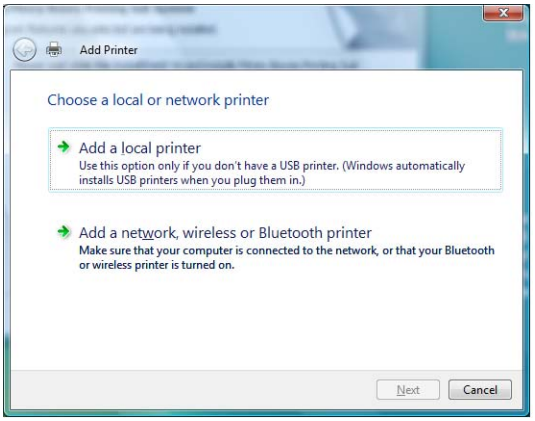


Windows XP

4. At the *Local or Network* screen, select "Local printer..." or "Add a local printer", then click **Next**.



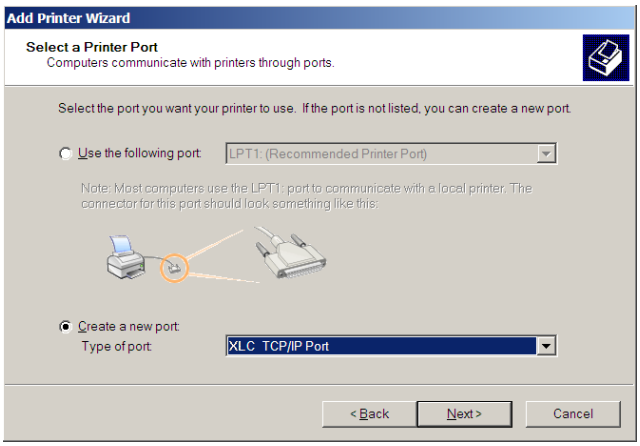
Windows XP



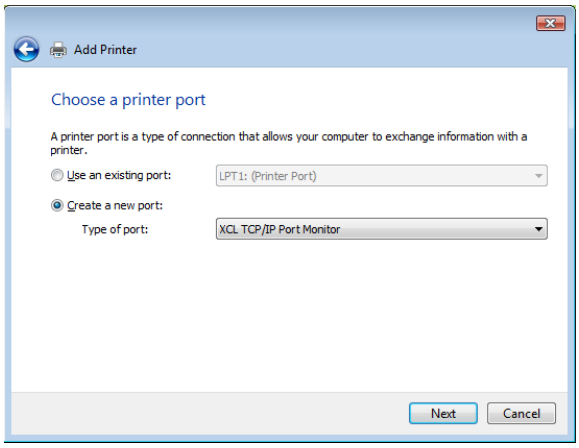
Windows Vista

Section 4 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with Ethernet (cont'd)

5. On the next screen select "Create a new port" radio button. Select "XCL TCP/IP Port" in the dropdown box. Click **Next** when done.

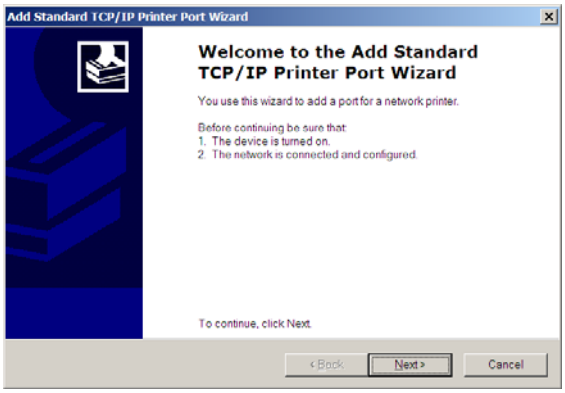


Windows XP



Windows Vista

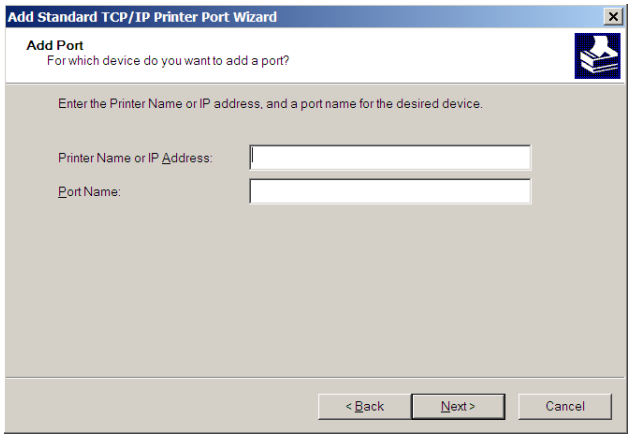
Windows 2000/XP - At the Add Standard TCP/IP Printer Port Wizard, click **Next**.



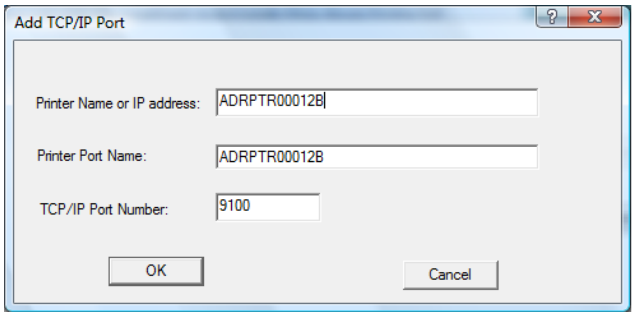
Windows XP

6. The *Add Port* screen displays. Enter the IP address of the printer in the "Printer Name or IP Address" field. As you enter the IP address, the same text displays in the "Port Name" field. Click **Next** when done.

NOTE: You can obtain the device name or IP address from the printer LCD menu. Put printer Offline. Hold **Menu** button down until the Setup Menu displays. Scroll to *Option 5, Communications,* then press **Enter**.



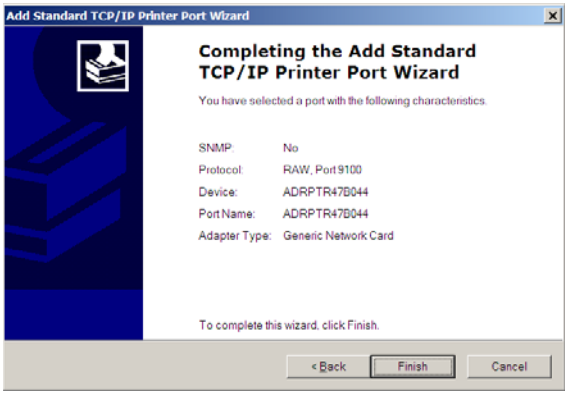
Windows XP



Windows Vista

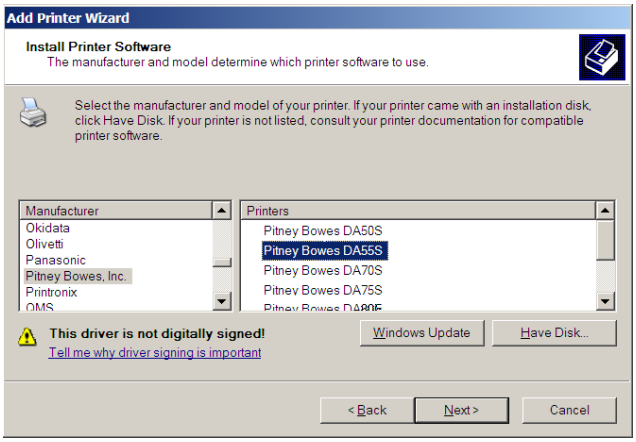
Section 4 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with Ethernet (cont'd)

Windows 2000/XP - At the Completing the Add Standard TCP/IP Printer Port Wizard screen, click **Finish**.

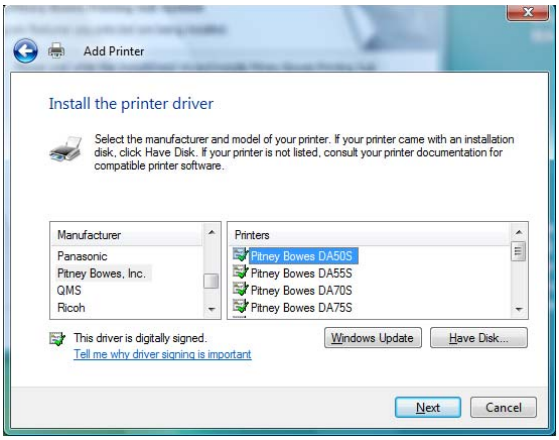


Windows XP

7. On the next screen, select "Pitney Bowes, Inc." in the Manufacturer panel, and the appropriate printer model in the Printers pane. Then click **Next**.

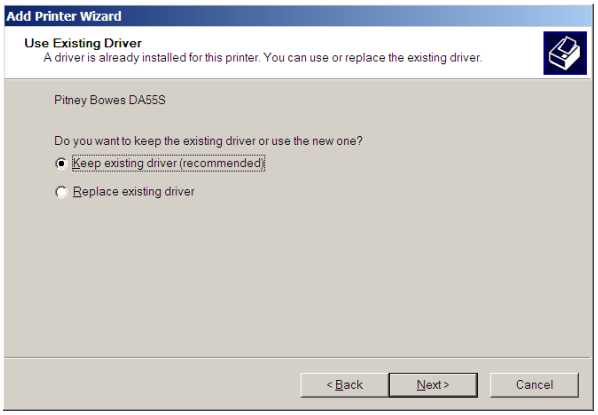


Windows XP

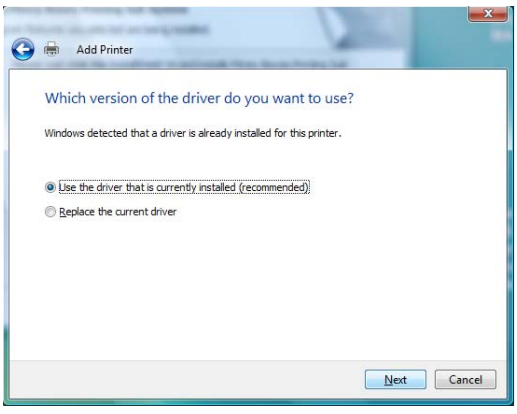


Windows Vista

8. On the next screen, select the appropriate choice based on operating system:
   A. *Windows 2000/XP* - Select "Keep existing driver (recommended)" radio button, then click **Next**.
   B. *Windows Vista* - Select "Use the driver that is currently loaded (recommended)", then click **Next.**



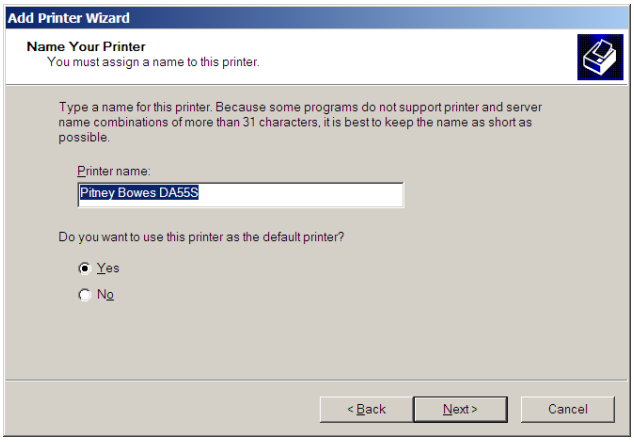
Windows XP



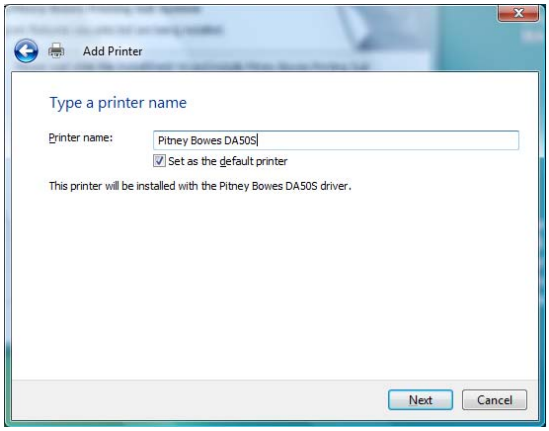
Windows Vista

Section 4 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with Ethernet (cont'd)

9. On the next screen, select the appropriate choice based on operating system:
   A. *Windows 2000/XP* - Verify the name shown in "Printer name" field is correct, or enter a different printer name. Select **Yes** or **No** in the field to make this printer the default. Click **Next** to continue
   B. *Windows Vista* - Verify the name shown in "Printer name" field is correct, or enter a different printer name. Check off the field to make this printer the default. Click **Next** to continue.

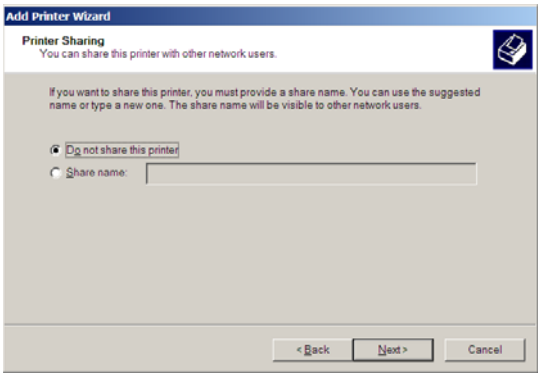


Windows XP

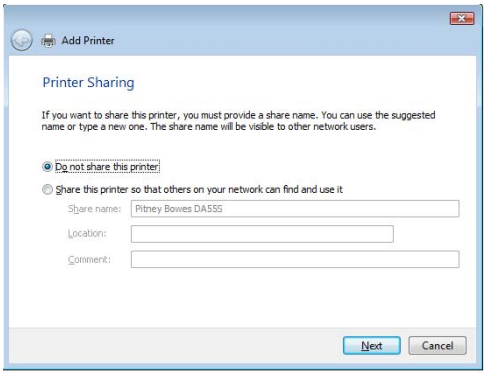


Windows Vista

10. The Add Printer, Printer Sharing screen displays.
    A. Select either "Do not share this printer", or "Share name" if you want to share the printer. If you you've chosen to share, enter the printer name in the share name field.
    B. Click **Next.**



Windows XP



Windows Vista

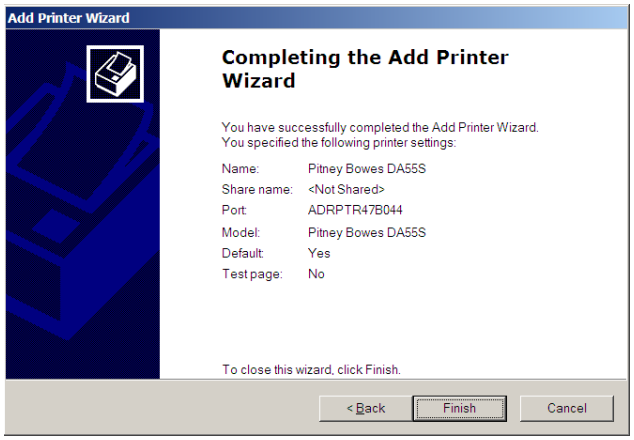
Section 4 - Installing the AddressRight® Printer Driver - DAxxS/DAxxF with Ethernet (cont'd)

11. The *Add Printer Wizard, Printer Test Page* screen displays.

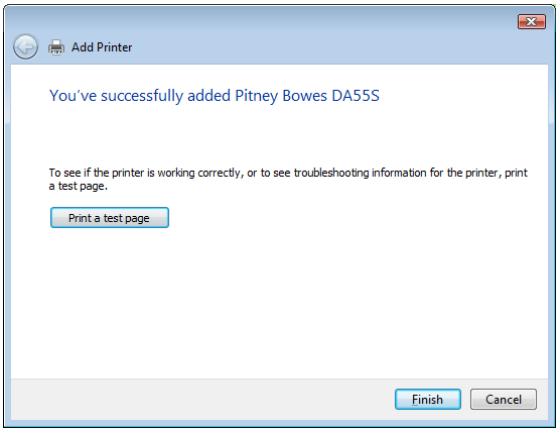
A. Select **Yes** or **No** to the prompt to print a test page.

NOTE: If you select "Yes" at the prompt to print a test page, you need to have a #10 or DL envelope loaded in the printer.

B. Click **Next.**

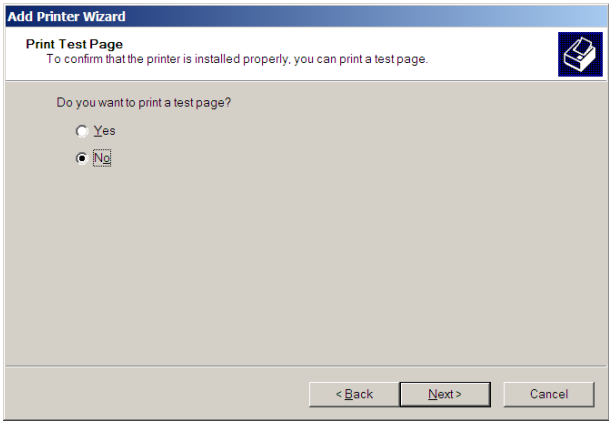


Windows XP



Windows Vista

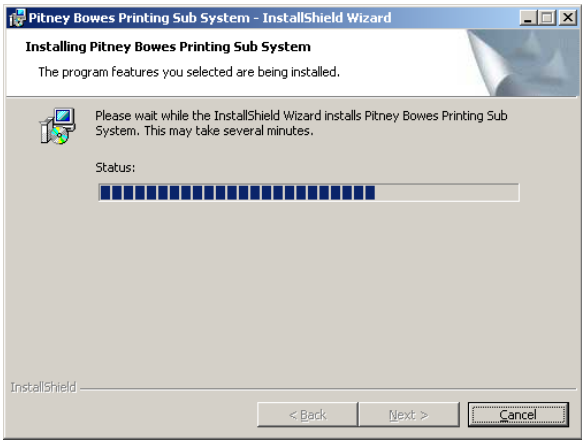
C. *Windows 2000/XP* - The *Completing the Add Printer Wizard* screen displays. Click **Finish.**



Windows XP

Section 5 - Installing the AddressRight® Printer Driver - DAxxx or Wxxx (Legacy)

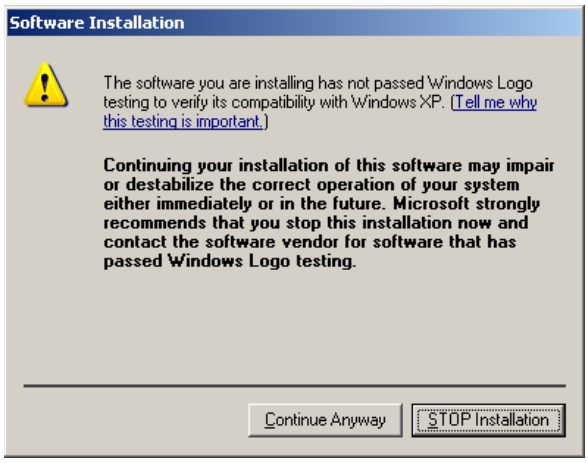
1. After choosing *AddressRight Printer Driver - DAxxx or Wxxx*, the *Pitney Bowes Printing Sub System* install screen displays. Click **Next** to continue.



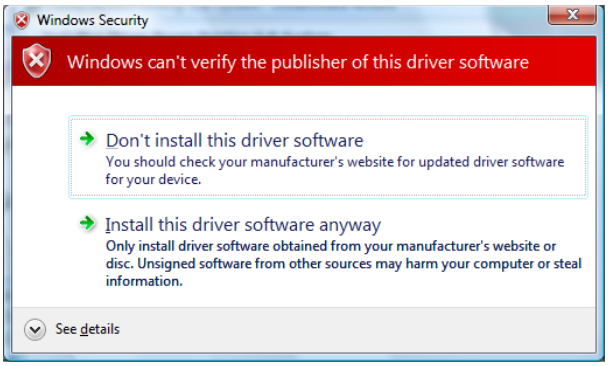
2. When prompted, click **OK** to continue.



3. If you see a warning during the installation, click the appropriate response to continue the installation. For Windows XP, select **Continue Anyway;** for Windows Vista, select **Install this driver software anyway.**

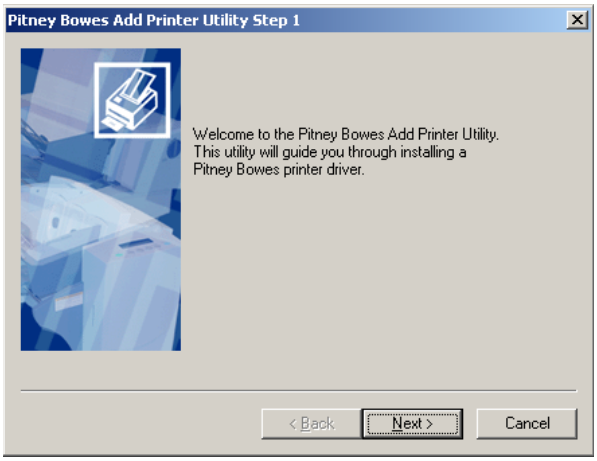


Windows XP



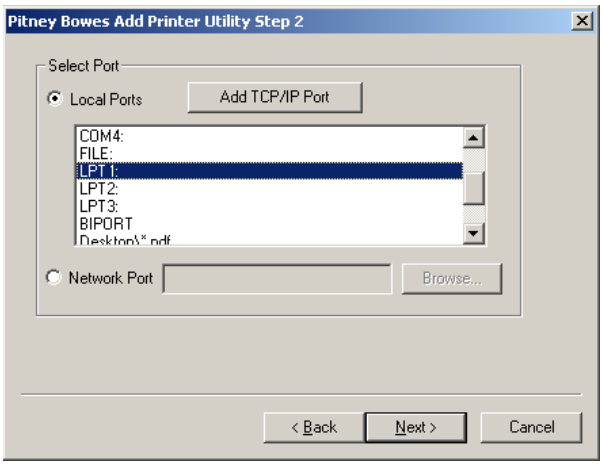
Windows Vista

4. At the *Add Printer Utility* screen, click **Next** to continue.

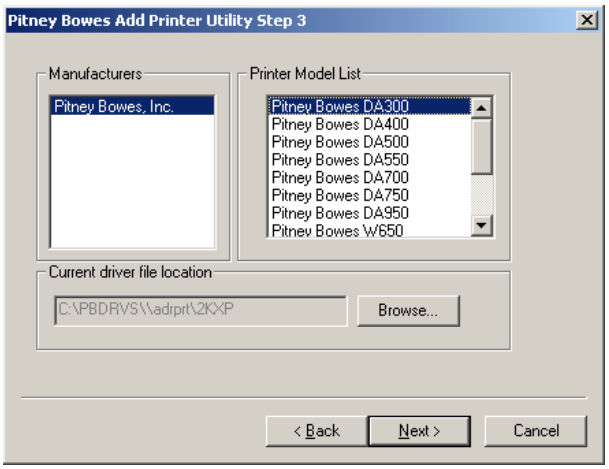


Section 5 - Installing the AddressRight® Printer Driver - DAxxx or Wxxx (Legacy) cont'd

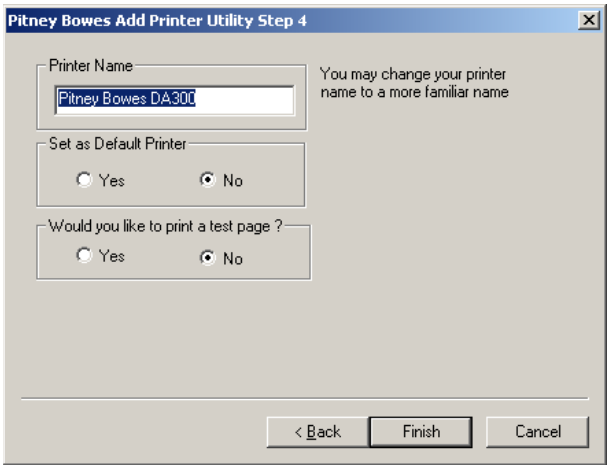
5. At the *Select Port* screen, select the port required and click **Next** to continue.



6. At the *Select Printer Model* screen, select the Pitney Bowes printer required and click **Next** to continue.



7. At the *Add Printer Utility Step 4* screen,
   a. Name the printer.
   b. Select **Yes** or **No** to the prompt to make this printer the default.
   c. Select **Yes** or **No** to the prompt to print a test page.
   d. Click **Finish** when done making selections.

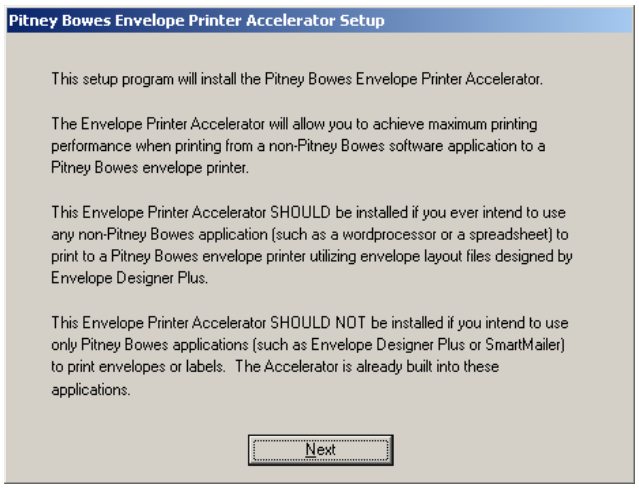


8. The first screen of the Pitney Bowes Envelope Printer Accelerator setup displays. Go to *Section 6: Installing the Pitney Bowes Envelope Printer Accelerator* later in this document for further instructions.

Section 6 - Installing the Pitney Bowes Envelope Printer Accelerator

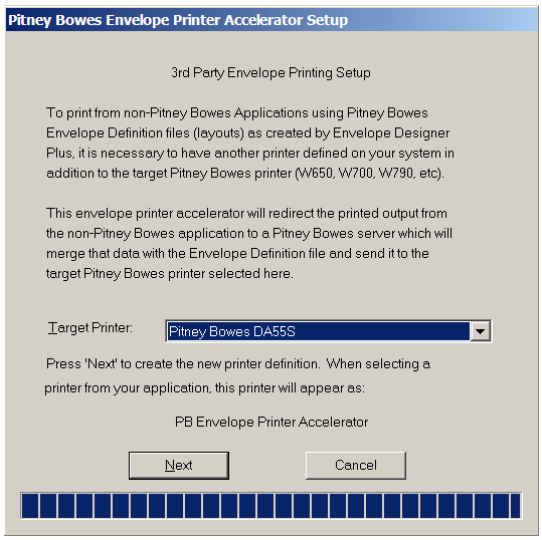
NOTE: If you are only installing the DocuMatch®, *do not* install the printer accelerator.

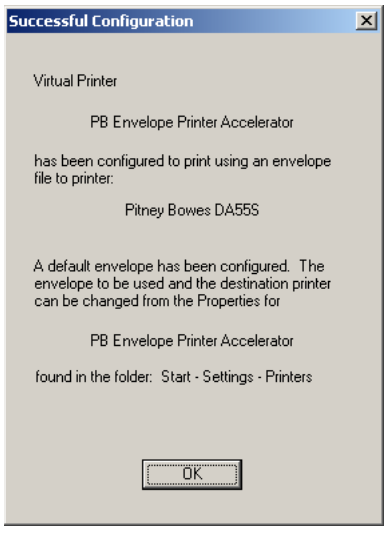
1. When the prompt for setting up the printer accelerator appears, click **Next**.



2. When the *3rd Party Envelope Printing Setup* screen displays, you need to make a choice about your use of Envelope Designer™ Plus (ED+):

If you will use ED+	*...then*
To create and print envelopes,	Click **Cancel**.
To create designs only, and *print* using a third party application such as MS Word,	Click **Next** to accept the target printer that the printer accelerator will use when printing the envelope. Click **OK** when the *Successful Configuration* screen appears.

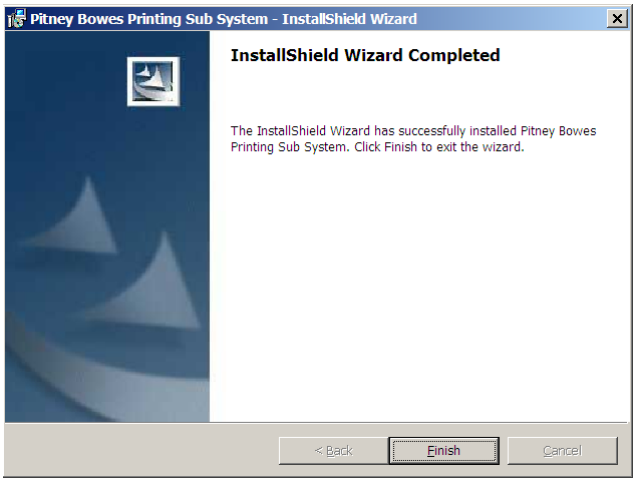




Section 7 - Finishing Install Wizard

Once the installation process is complete, the *Install Shield Wizard Complete* screen displays. Click **Finish**.

If you need to install the DA900 printer driver, go to *Installing the DA900 Printer Driver*, otherwise, remove the CD and store it in a safe and accessible location.



Section 8 - Installing the DA900 Printer Driver

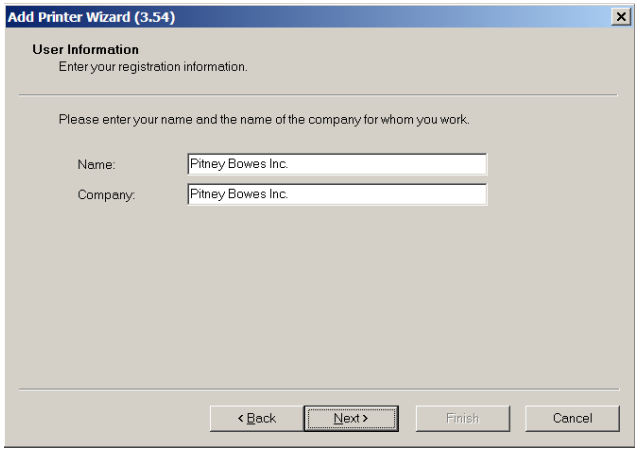
This section explains the software installation of the printer driver used with the AddressRight® DA900 printer.

IMPORTANT - If you are using a USB port for your connection, make sure the USB cable has not been connected to the printer yet (see CAUTION! on page 1.)

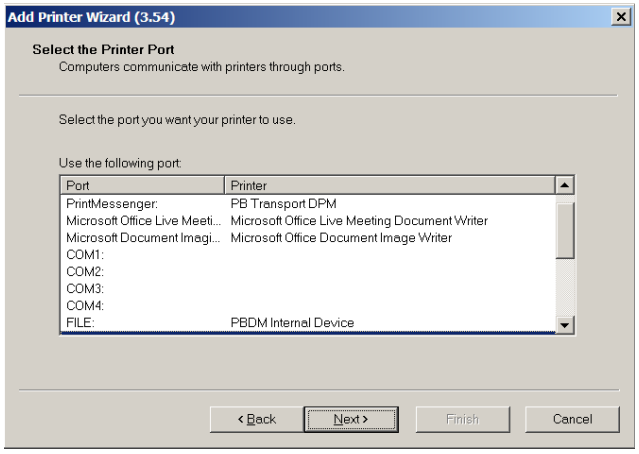
1. From the root directory on the installation CD, double select **DASETUP.exe**.
2. When the *Welcome to the Add Printer Wizard* screen displays, click **Next**.



3. At the *User Information* screen, enter your name and company and click **Next**.

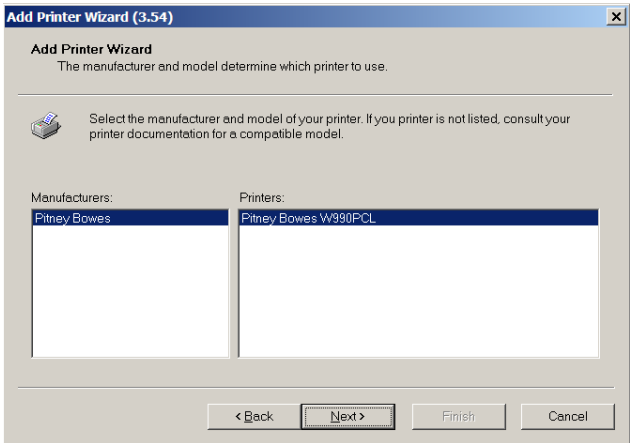


4. When prompted, select the port for this printer and click **Next**.



Section 8 - Installing the DA900 Printer Driver (continued)

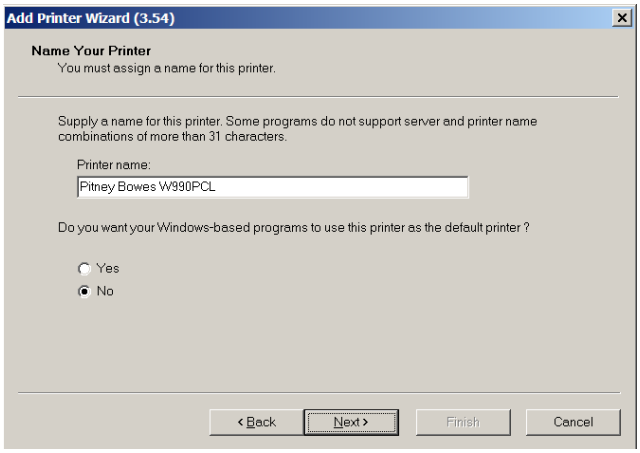
5. When prompted for the manufacturer and printer model, click **Next** to accept the default of "Pitney Bowes" and "Pitney Bowes W990PCL".



6. At the *Name Your Printer* screen, you can either accept the default of *Pitney Bowes W990PCL* or change the name to that would be more identifiable to you, such as **Pitney Bowes DA900** (to match the model label on the printer).

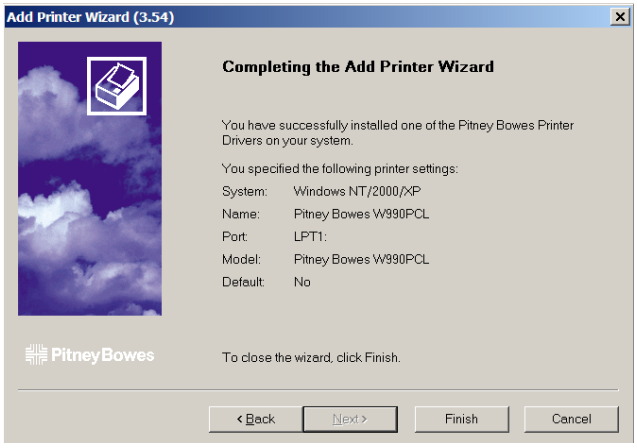
   At this screen, you can also decide whether to make this printer the default printer for your PC.

   When finished making your choices, click **Next.**



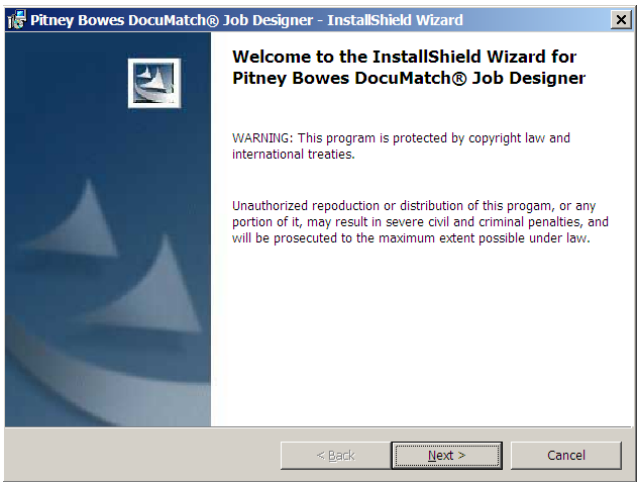
7. When the *Completing the Add Printer* screen appears, verify that the information you entered is correct and then click **Finish**.

   After the files finish copying, remove the CD from the computer and store it in a safe and accessible location.

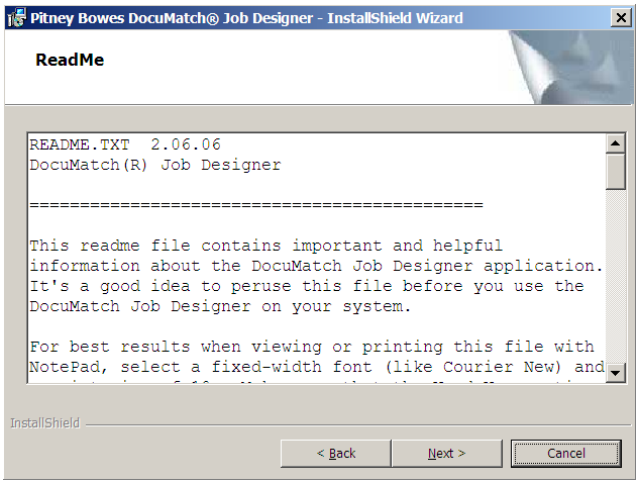


Section 9 - Installing the DocuMatch® Printer Driver

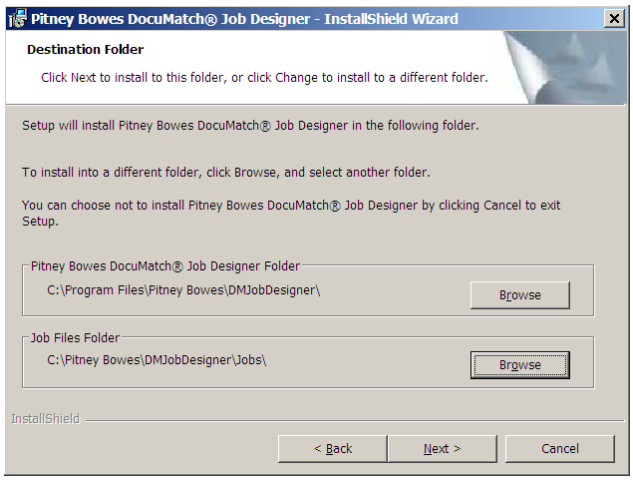
1. If you selected to install the DocuMatch® printer driver, read the message in the program setup *Welcome* screen and click **Next**.



2. At the *DocuMatch Job Designer Read Me* screen, read the information in the file by scrolling through the window and click **Next**.



3. Follow prompts to confirm the location for installation of the DocuMatch® Job Designer files and click **Next**.



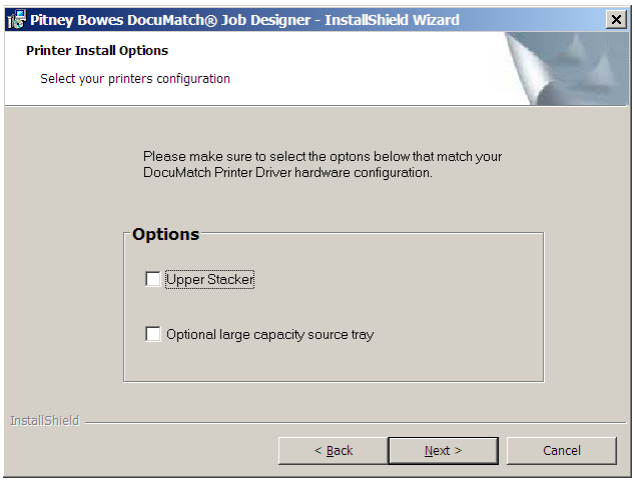
NOTE: Pitney Bowes recommends using the default settings.

4. Read the information in the ReadMe file and click **Next**.

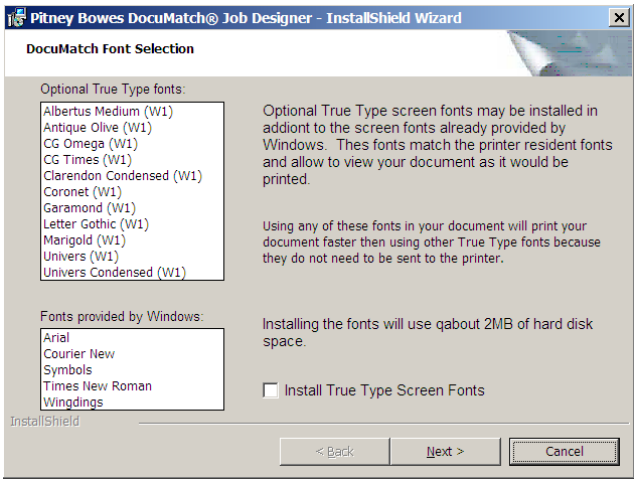
Section 9 - Installing the DocuMatch® Printer Driver (continued)

5. Select the Select the DocuMatch options that you have installed and click **Next**.

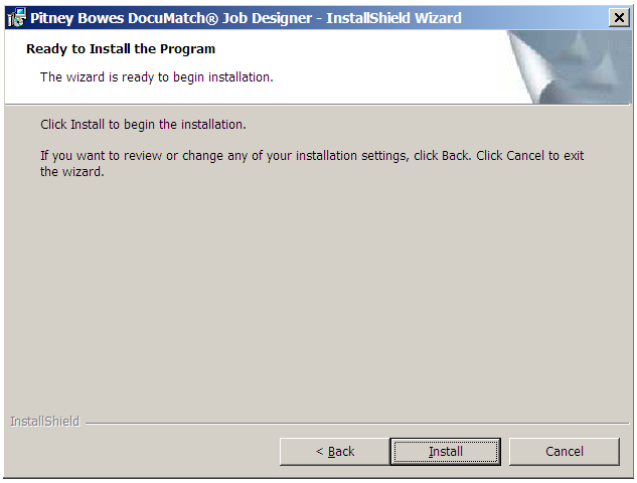
   NOTE: If the listed options are not part of your current hardware, do not select them.



6. When prompted for DocuMatch fonts, select the desired printer fonts and click **Next**.

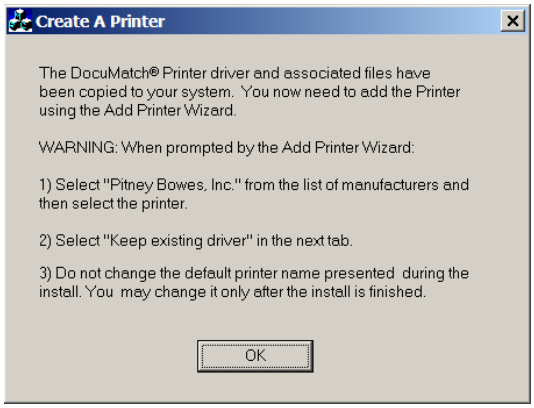


7. When prompted to begin the install, click **Next**. A status screen displays the progress of the installation (which may take several minutes).



Section 9 - Installing the DocuMatch® Printer Driver (continued)

8. Click **OK** on the "Create A Printer" dialog box.

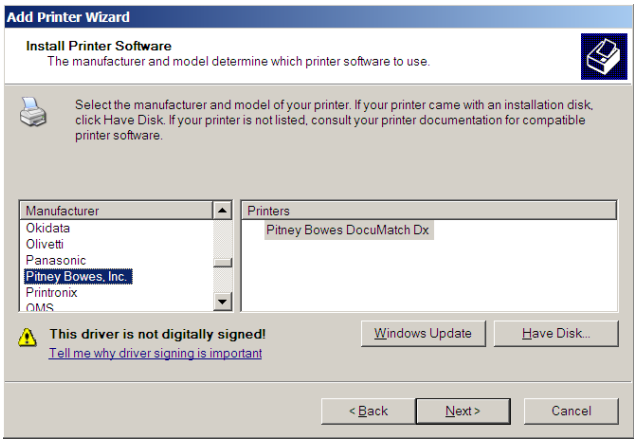


9. At the *Add Printer Wizard* screen, click **Next** and follow the prompts to add the DocuMatch® to your computer.

   NOTE: When prompted, be sure to select **Pitney Bowes, Inc.** as the manufacturer and **Pitney Bowes DocuMatch Dx** as the printer.

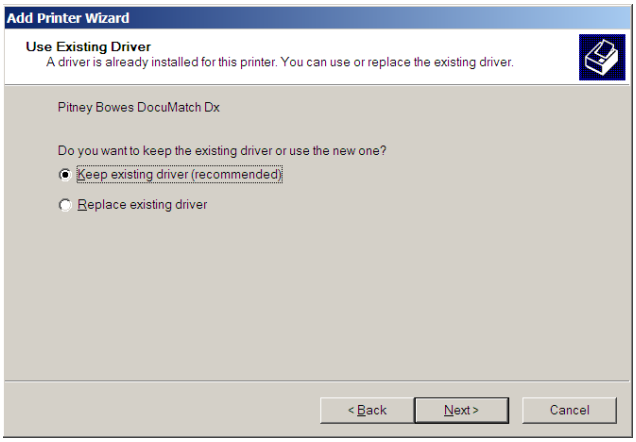


10. When prompted, be sure to select **Pitney Bowes, Inc.** as the manufacturer and **Pitney Bowes DocuMatch Dx** as the printer.

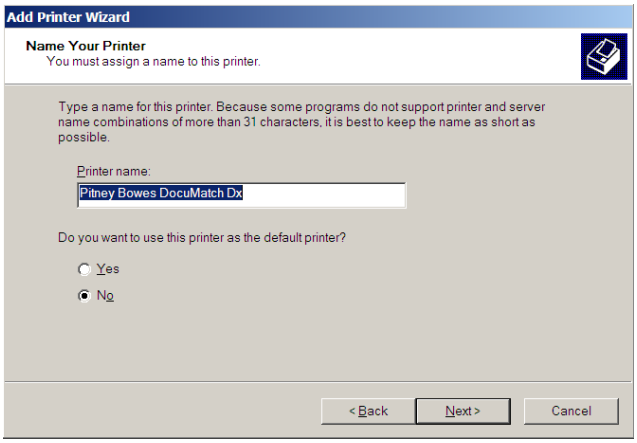


Section 9 - Installing the DocuMatch® Printer Driver (continued)

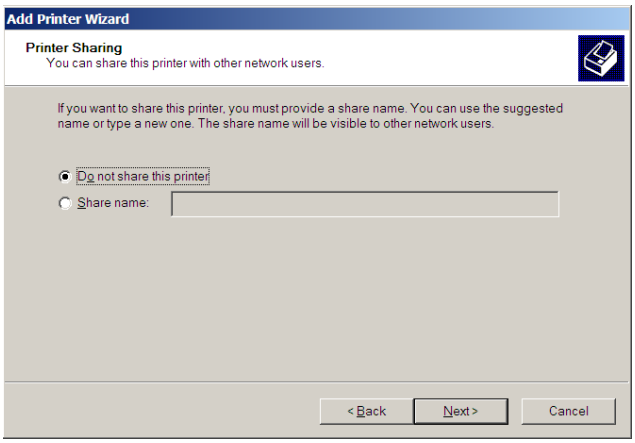
11. When prompted, select **Keep existing driver (recommended)** and click N**ext.**



12. When prompted, accept the default printer name and click N**ext.**

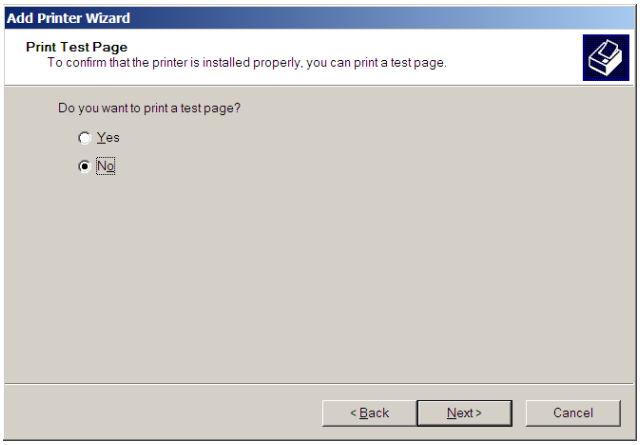


13. When prompted, accept the default **Do not share this printer** and click N**ext.**



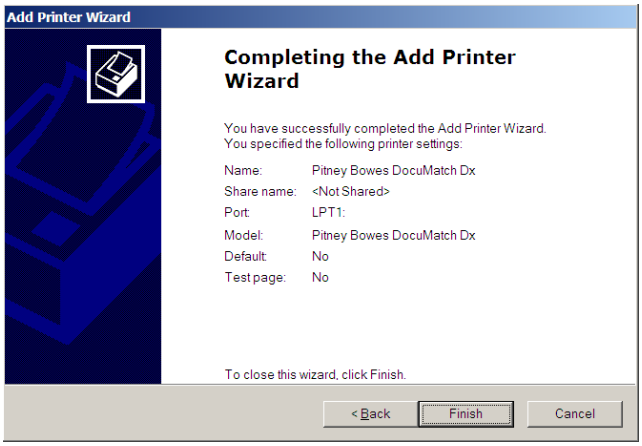
Section 9 - Installing the DocuMatch® Printer Driver (continued)

14. When prompted, select whether you want to print a test page and click **Next.**



15. When the *Completing Add Printer Wizard* screen displays, click **Finish**.

NOTE: If you are only installing the DocuMatch®, *do not* install the printer accelerator.



16. When the *InstallShield Wizard Completed* screen displays, click **Finish**.

