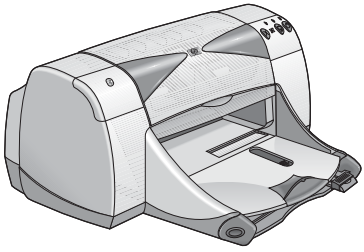

hp deskjet 995c and 995ck series printers

invent

Bluetooth™ wireless printing

™

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notices and acknowledgements

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introducing Bluetooth wireless printing

The HP Deskjet 995c and 995ck series printers support Bluetooth wireless printing.

The Bluetooth feature allows you to print without a cable connection between the printer and a Bluetooth wireless technology enabled device.

For Bluetooth wireless printing instructions, select the appropriate topic:

- printing from a desktop or laptop PC
- printing from a handheld device
- printing from other Bluetooth devices

updates

Because Bluetooth wireless communication is an emerging technology, the information in this document is subject to change.

In order to provide the most up-to-date information possible, this document will be revised and posted on HP's Web site as needed.

printing from a desktop or laptop PC

In order to use the printer, the PC must be enabled with Bluetooth wireless technology.

If your PC has an internal Bluetooth radio, then consult the documentation that came with the PC for information concerning the PC's Bluetooth wireless feature.

If your PC does not have an internal Bluetooth radio, then you must use a Bluetooth PC card or adapter to make the PC Bluetooth wireless technology enabled.

Several devices are available to make your PC Bluetooth wireless technology enabled. This document contains instructions for the following:

- 3Com wireless Bluetooth PC card
- 3Com wireless Bluetooth USB adapter
- Microsoft Optical Desktop for Bluetooth (HCRP)
- TDK Bluetooth USB adapter

If you are using a Bluetooth wireless device made by another manufacturer, consult the documentation that came with the device or contact the manufacturer for printing instructions.

3Com wireless Bluetooth PC card

The printing instructions included in this section apply to PCs using a 3Com wireless Bluetooth PC card.

requirements

Before you can print, you will need a 3Com wireless Bluetooth PC card and a PC.

Visit 3Com's Web site at: www.3com.com.

setup and print

Follow these steps to set up and print over a Bluetooth wireless connection with the 3Com wireless Bluetooth PC card:

1. Install a 3Com wireless Bluetooth PC card in the PC.
2. Print a file.

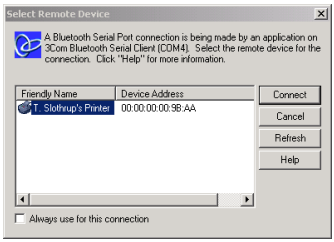
install a 3Com Bluetooth wireless PC card

To install a 3Com Bluetooth wireless PC card in a laptop, consult the documentation that came with the PC card.

If you are using a Bluetooth wireless PC card made by another manufacturer, consult the documentation that came with the PC card or contact the manufacturer for printing instructions.

printing instructions

1. Open the file you want to print.
2. Select **File** > **Print**.
   The **Print** dialog box appears.
3. Click **Print**.
   The **Select Remote Device** dialog box appears.



4. Select the printer.
   The printer is identified by its Bluetooth device name (see page 69).
   To always use this specific printer, click **Always use for this connection**.
5. Click the **Connect** button.
   When the laptop establishes a Bluetooth wireless connection with the printer, the Bluetooth LED light flashes.

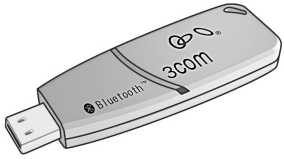
   After the laptop has sent the file to the printer, the laptop disconnects from the printer, and the Bluetooth LED light stops flashing.

3Com wireless Bluetooth USB adapter

The printing instructions included in this section apply to PCs using a 3Com wireless Bluetooth USB adapter.

requirements

Before you can print, you will need a 3Com wireless Bluetooth USB adapter and a PC.



Visit 3Com's Web site at: www.3com.com.

setup and print

Follow these steps to set up and print with the 3Com wireless Bluetooth USB adapter over a Bluetooth wireless connection:

1. Install the 3Com wireless Bluetooth USB adapter in the PC.
2. Print a file.

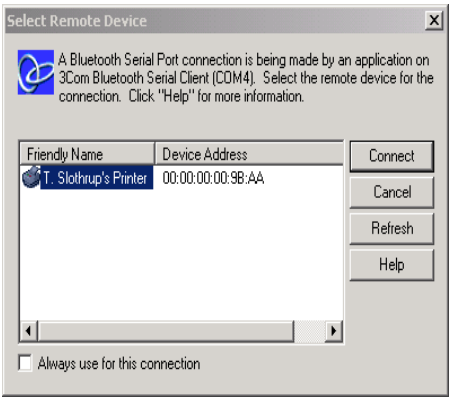
install a 3Com Bluetooth wireless USB adapter

To install a 3Com wireless Bluetooth USB adapter in a desktop or laptop PC, consult the documentation that came with the adapter.

If you are using a Bluetooth wireless adapter made by another manufacturer, consult the documentation that came with the adapter or contact the manufacturer for printing instructions.

printing instructions

1. Open the file you want to print.
2. Select **File** > **Print**.
   The **Print** dialog box appears.
3. Click **Print**.
   The **Select Remote Device** dialog box appears.



4. Select the printer.
   The printer is identified by its Bluetooth device name (see page 69).
   To always use this specific printer, click **Always use for this connection**.
5. Click the **Connect** button.
   When the laptop establishes a Bluetooth wireless connection with the printer, the Bluetooth LED light flashes.

   After the laptop has sent the file to the printer, the laptop disconnects from the printer, and the Bluetooth LED light stops flashing.

Microsoft Optical Desktop for Bluetooth (HCRP)

The printing instructions included in this section apply to PCs using the Microsoft Optical Desktop for Bluetooth (keyboard, mouse, and dongle) and the Microsoft Windows XP operating system.

The Microsoft Optical Desktop for Bluetooth uses Hardcopy Cable Replacement Profile (HCRP) which allows your computer to communicate with the printer as though the computer and the printer were connected by a cable.

requirements

Before you can print, you will need:

- Microsoft Optical Desktop for Bluetooth
- USB cable
- Windows XP

Bluetooth antenna for Microsoft Optical Desktop for Bluetooth

setup and print

Follow these steps to set up and print with the Microsoft Optical Desktop for Bluetooth and an HCRP connection:

1. Install the Microsoft Optical Desktop for Windows.
2. Update the printer firmware and software.
3. Connect to the printer with Bluetooth and HCRP.
4. Print a file.

install the Microsoft Optical Desktop for Bluetooth

For installation instructions, consult the documentation that came with the Microsoft Optical Desktop for Bluetooth.

While installing the Microsoft Optical Desktop for Bluetooth, the Windows XP operating system on your computer will be updated with a Microsoft patch to allow HCRP printing.

update the printer firmware and printer driver

Because Bluetooth wireless communications is an emerging technology, HP regularly updates the printer firmware and printer driver.

The firmware is the printer's internal software. The printer driver is the software that you use to operate the printer from your computer.

Updating the printer firmware and printer driver is a three-step process:

1. Download the latest firmware and printer driver.
2. Install the firmware on the printer.
3. Install the printer driver on your computer.

download the latest firmware and software

The latest firmware and software are available on the Web.

1. Go to www.hp.com/support/bluetooth.
2. Select the appropriate language.
3. Click **update software & drivers** in the list on the left of the page.
4. Click **Microsoft Windows XP**.
5. Download and save to your computer each of the following updates:
   - **HP Deskjet 995c HCRP firmware update**
   - **HP Deskjet 995c HCRP printer driver for Windows XP**

   After saving each update, record the filename and location of the update on a sheet of paper.

install the hp deskjet 995c series firmware

To install the latest firmware, do the following:

1. Locate the hp deskjet 995c HCRP firmware update on your computer.
2. Double-click the hp deskjet 995c HCRP firmware update file.

Run the firmware update from your harddisk drive only. The hp deskjet 995c HRCP firmware update program will not run from CD-ROM.

3. Follow the onscreen instructions to update the firmware on your printer.

install the latest printer driver

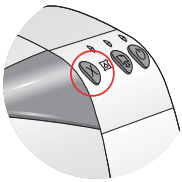
To update the printer driver for your hp deskjet 995c series printer, do the following:

1. Locate the hp deskjet 995c HCRP printer driver update on your computer.
2. Double-click the hp deskjet 995c HCRP printer driver update.
3. Follow the onscreen instructions to update your hp deskjet 995c printer driver.

connect to the printer with Bluetooth and HCRP

To connect the printer to the computer using Bluetooth and HCRP, be sure the Microsoft Optical Desktop for Bluetooth dongle is connected to your computer, and then do the following:

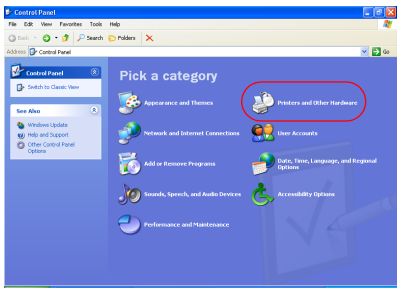
1. Press and hold down the printer's **Cancel** (X) button for four seconds to print a Bluetooth Configuration page.

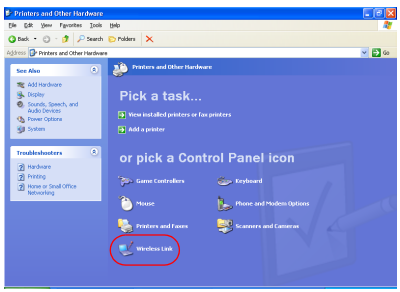


The Bluetooth Configuration page contains information that you will use when connecting to the printer.

2. Click **Start** > **Control Panel**, then do one of the following:

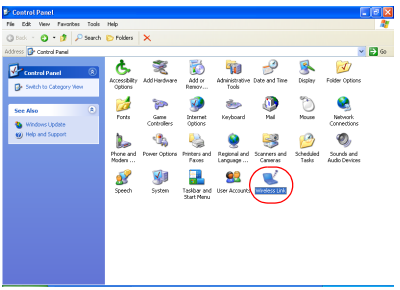
Category View





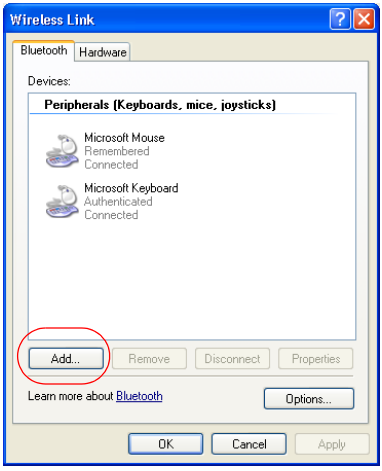
Click **Printers and other Hardware**, then click the **Wireless Link** icon.

Classic View



Double-click the **Wireless Link** icon.

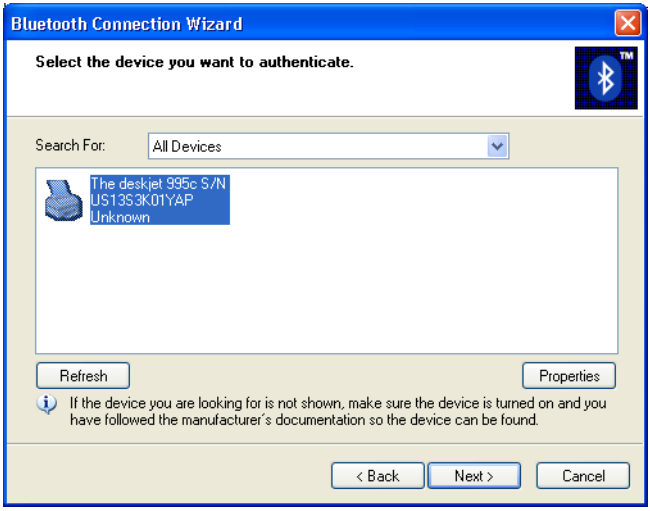
3. Click the **Bluetooth** tab.



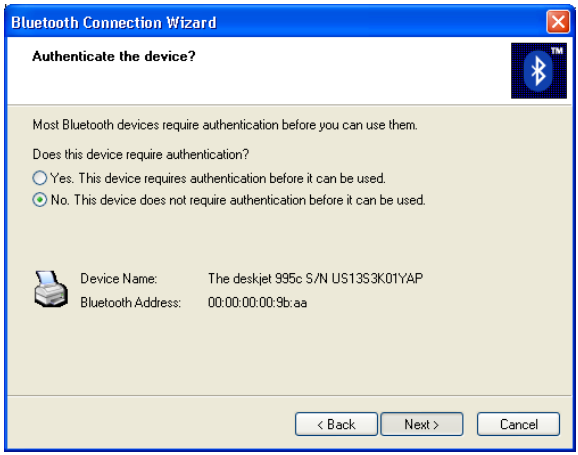
4. Click the **Add** button.
   The Bluetooth Connection Wizard appears.

5. Click **Next**.
   The computer searches for any Bluetooth wireless technology enabled devices and displays them in the results list.

if this happens...	then do this...
More than one hp deskjet 995c printer is in the list	Find the Device Name on the Bluetooth Configuration page. Match the device name on the Bluetooth Configuration page to one of the device names on the connection wizard.
The printer does not appear	Click **Refresh** once. If you still don't see the printer, see troubleshooting.



6. Select the printer from the list, then click **Next**.
   The **Authenticate the device?** screen appears.



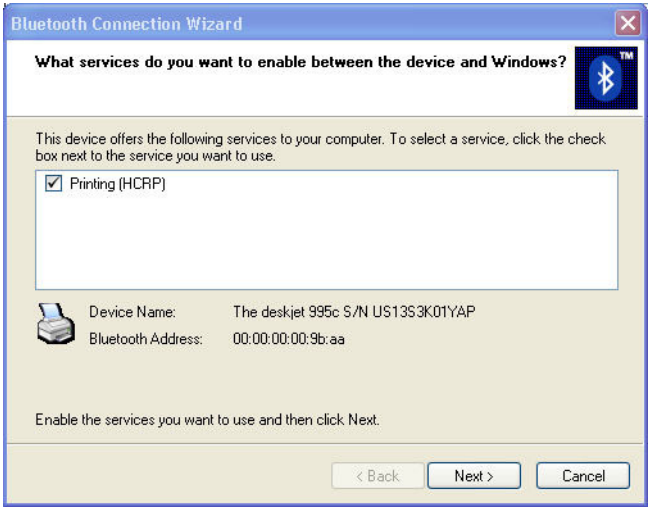
7. Find the Authentication Required line item on the Bluetooth Configuration page, then do one of the following:

if the Authentication Required line reads...	**then...**
Authentication = 0 **Authentication Off**	Click **No**, then click **Next**.
Authentication = 1 **Authentication On**	Click **Yes**, then click **Next**. You will be prompted for the printer's PIN Code. Enter the PIN code.

The authentication settings must match the settings on your hp deskjet 995c series printer. If you choose **No**, and you have already used the hp deskjet 995c toolbox to change the printer's encryption required setting, you will not be able to print. You must reset to factory defaults.

For more information on changing the printer's wireless features, see changing the printer's wireless feature.

8. Click the **Printing (HCRP)** check box.



9. Click **Next**, then click **Finish**.

   The hp deskjet 995c series printer icon appears in the list of devices. If you do not see the icon appear in the list, see the troubleshooting entry after HCRP installation the printer icon does not appear in My Printers list.

print a file

To verify the printer is successfully communicating with the computer:

1. Click **Start** > **Printers and Faxes**.
2. Right-click the printer icon, then click **Set As Default Printer**.
   If there is a check mark next to the icon, the printer is set as the default printer.
3. Open an existing document.
4. Choose **File** > **Print**.

TDK Bluetooth USB adapter

The printing instructions included in this section apply to PCs using a TDK Bluetooth USB adapter.

The TDK Bluetooth USB adapter uses Hardcopy Cable Replacement Profile (HCRP) to allow your computer to communicate with the printer without a cable.

requirements

Before you can print, you will need a TDK Bluetooth USB adapter and a PC.

Visit TDK's Web site at: www.tdksystems.com.

setup and print

Follow these steps to set up and print with the TDK Bluetooth USB adapter over a Bluetooth wireless connection:

1. Install the TDK Bluetooth USB adapter in the PC.
2. Connect to the printer with Bluetooth and HCRP.
3. Print a file.

install a TDK Bluetooth USB Adapter

To install a TDK Bluetooth USB adapter in a desktop or laptop PC:

1. Install the software from the adapter's software CD.
2. Plug the adapter into your computer's USB port and follow the onscreen instructions to complete the installation.

For more information, consult the documentation that came with the adapter.

If you are using a Bluetooth wireless adapter made by another manufacturer, consult the documentation that came with the adapter or contact the manufacturer for printing instructions.

connect to the printer with Bluetooth and HCRP

The steps for connecting to the printer vary by Windows version. Select the version of Windows running on your computer:

- Windows XP
- Windows 2000

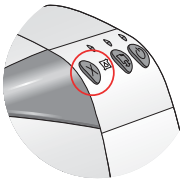
If you have a HP Deskjet 995C, you must upgrade your printer firmware in order to user the TDK Bluetooth USB Adapter. See the deskjet 995c support website at www.hp.com/support/bluetooth, and then click on **drivers and downloads**.

Windows XP

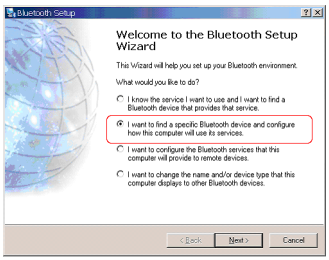
Before connecting to the printer, the printer software must be installed on the computer. If the printer software is not installed, insert the printer software CD in the computer's CD-ROM drive and follow the onscreen instructions.

To connect the printer to the computer using Bluetooth and HCRP, be sure the TDK USB adapter is connected to your computer, and then do the following:

1. Press and hold down the printer's **Cancel** (X) button for four seconds to print a Bluetooth Configuration page.



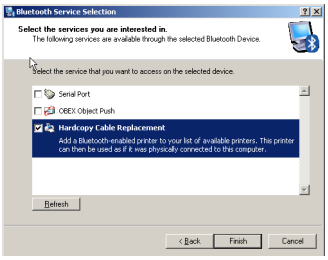
2. Double-click the **My Bluetooth Places** icon on the computer desktop.
3. Click **Bluetooth Setup Wizard** under the **Bluetooth Tasks** heading.
   The **Bluetooth Setup** wizard appears.



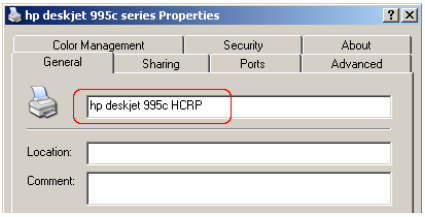
4. Select **I want to find a specific Bluetooth device and configure how this computer will use its services**, and then click **Next**.
   The wizard searches for any Bluetooth devices within range.

5. Select the printer, and then click **Next**.
   The **Bluetooth Security** screen appears.
6. Click **Skip Pairing**.
   If you do want to enter a PIN Code, the default is **0**. You can change the pin code with the configuration utility.

   The **Bluetooth Service Selection** screen appears.



7. Select **Hardcopy Cable Replacement**, and then click **Finish**.
   The **hp deskjet 995c series Properties** dialog box appears.



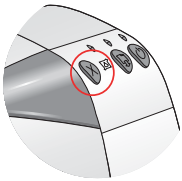
8. Change the printer name to **hp deskjet 995c HCRP**, and then click **OK**.
9. Click **OK** on the dialog box that appears.

Windows 2000

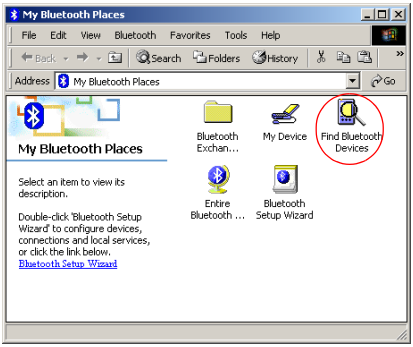
Before connecting to the printer, the printer software must be installed on the computer. If the printer software is not installed, insert the printer software CD in the computer's CD-ROM drive and follow the onscreen instructions.

To connect the printer to the computer using Bluetooth and HCRP, be sure the TDK USB adapter is connected to your computer, and then do the following:

1. Press and hold down the printer's **Cancel** (X) button for four seconds to print a Bluetooth Configuration page.



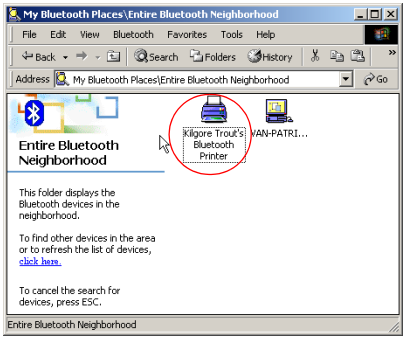
2. Double-click the **My Bluetooth Places** icon on the computer desktop.
3. Double-click the **Find Bluetooth Devices** icon.



The computer displays a list of other Bluetooth enabled devices within range.

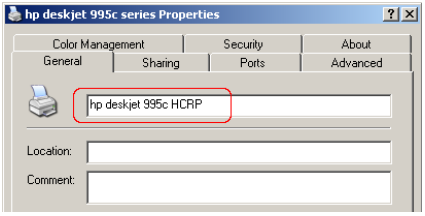
Identify the printer by it's Bluetooth Device Name which can be found on the Bluetooth Configuration page.

4. Double-click the printer's icon.



A dialog box asking if you want to install the printer appears.

5. Click **Yes**.
6. Change the printer name to **hp deskjet 995c HCRP**, and then click **OK**.



7. Click **OK** on the dialog box that appears.

printing instructions

1. Open the file you want to print.
2. Select **File** > **Print**.
   The **Print** dialog box appears.
3. Select the printer.
   If two copies of the printer icon appear, select the icon labeled **hp deskjet 995c HRCP**.

   When the laptop establishes a Bluetooth wireless connection with the printer, the Bluetooth LED light flashes.

   After the laptop has sent the file to the printer, the laptop disconnects from the printer, and the Bluetooth LED light stops flashing.

printing from a handheld device

Many handheld devices that are enabled with Bluetooth wireless technology are coming onto the market.

This document contains instructions for the following:

- hp Jornada 500 and 700 series
- Compaq iPAQ Pocket PC
- Palm handheld m500 series

If you are using a Bluetooth handheld device made by another manufacturer, consult the documentation that came with the device or contact the manufacturer for printing instructions.

hp Jornada 500 and 700 series

For help printing over a Bluetooth connection with your HP Jornada, select your Jornada model.

HP Jornada 500 series

HP Jornada 700 series

hp Jornada 500 series

The HP Jornada 500 series PocketPC supports Bluetooth wireless printing:

requirements

Before you can print, you will need:

- One of the following Bluetooth cards:
  - A Socket Communications Bluetooth card and software. Visit the Socket Communications Web site at: www.socketcom.com.
    —or—
  - An AnyCom, Inc. Bluetooth card and software. Visit the AnyCom Web site at: www.anycom.com.
- A third-party printing application for the HP Jornada 500 series. Visit the FieldSoftware Products Web site at: www.fieldsoftware.com/PrintPocketCE.htm.

setup and print

Follow these instructions to setup and print with the HP Jornada 500 series:

1. Install a Socket or AnyCom Bluetooth card and software.
2. Install a third-party printing application.
3. Discover the printer.
4. Print a file.

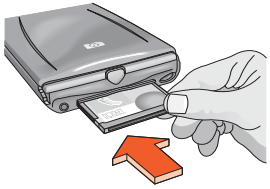
install a Socket or Anycom Bluetooth card

Installation instructions may vary by manufacturer. If your Bluetooth card comes with installation instructions, follow the instructions that came with your card. Otherwise, follow the instructions below:

1. Place the Jornada in its cradle.
2. Insert the Bluetooth software CD in the computer's CD-ROM drive.
3. Follow the onscreen instructions to install the Bluetooth software.
4. After the software has been installed, remove the Jornada from its cradle.
5. Press the **Reset** button once.

   Wait for the Jornada to reboot, then press the **Reset** button again. The Reset button is located on the back of the Jornada 500.

   Caution! Failure to reset the Jornada 500 series twice after installing an Anycom Bluetooth card prevents the Jornada from printing correctly over a Bluetooth connection.
6. Insert the Bluetooth card in the expansion slot.



install a third–party printing application

Pocket PCs, such as the HP Jornada 500 series, require a third-party printing application, such as PrintPocketCE.

PrintPocketCE is available at: www.fieldsoftware.com/PrintPocketCE.htm

Instructions for third-party products are provided for informational purposes only. HP does not support these products and cannot guarantee the accuracy of the instructions. Contact the product manufacturer with questions or requests for additional information.

discover the printer

Before the Jornada can print, it must discover the printer. See Bluetooth discovery on page 68.

For discovery instructions, select your Bluetooth card:

- Socket Bluetooth Card
- AnyCom Bluetooth Card

Socket Bluetooth card for hp Jornada 500 series

From the Desktop on the Jornada, follow these steps to discover the printer:

1. Tap the **Bluetooth** icon at the bottom of the screen.
2. Tap **Advanced Features** > **Bluetooth Devices**.
   The Bluetooth Devices screen appears.
3. Tap **Tools** > **Device Discovery**.
   The Bluetooth Device Discovery wizard appears.
4. Tap **Next**.
5. Tap **Any Bluetooth Device**, then tap **Next**.
   The Jornada searches for any Bluetooth wireless technology enabled devices within range. It displays the Bluetooth device name (see page 69) of any device it discovers.
6. Tap the checkbox next to the printer's Bluetooth device name, then tap **Next**.
7. After the **Congratulations** window appears, tap **Finish**.
   The printer's Bluetooth device name appears next to a printer icon in the BT Devices folder.

8. Tap **Tools** > **My Favorite**.
9. Tap the **My Favorite Device** drop-down arrow to view a list of printers.
10. Select the printer, then tap **OK**.

AnyCom Bluetooth card for hp Jornada 500 series

From the Desktop on the Jornada, follow these steps to discover the printer:

1. Tap **Today** > **Start** > **Programs** > **Bluetooth Wizard**.
   The Bluetooth Wizard screen appears.

   If a Bluetooth Wizard icon does not display in the Start menu, tap **File Explorer** > **My Device** > **Program Files** > **[Bluetooth card name] Bluetooth Card** > **Bluetooth Wizard**.

2. Tap **Serial Port Connection**.

3. Tap **Next**.
4. Select an available local COM port, then tap **Next**.
   The Jornada searches for any Bluetooth wireless technology enabled devices within range. It displays the Bluetooth device name (see page 69) of any device it discovers. If the printer does not appear, tap **Search Again**.
5. Select the printer, then tap **Next**.
   The Bluetooth card associates the COM port with the printer.
6. Tap **Finish**, then tap **Exit**.
   The Jornada communicates with the printer through the COM port you selected in step 4. Note the COM port you selected for future use.

print a file using hp Jornada 500 series

third–party applications

Printing instructions for the HP Jornada 500 vary according to the third–party printing application used. Consult the documentation that came with the third–party printing application for printing instructions.

finding the Bluetooth COM port

When you install a Bluetooth card in a Jornada, the Jornada assigns it to one of the available COM ports. Some printing applications may require you to know the COM port for the Bluetooth card.

To find the Bluetooth COM port:

1. Open the file you want to print.
2. Select the available COM ports one at a time until the file prints.
3. Note the COM port for future use.

hp Jornada 700 series

The HP Jornada 700 series PocketPC supports Bluetooth wireless printing:

requirements

Before you can print, you will need a Socket Communications Bluetooth card and software. Visit the Socket Communications Web site at: www.socketcom.com.

setup and print

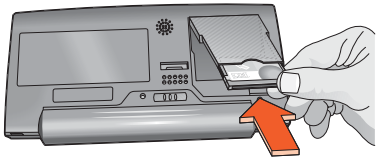
Follow these instructions to setup and print with the HP Jornada 700 series:

1. Install a Socket Bluetooth card and software.
2. Discover the printer.
3. Print a file.

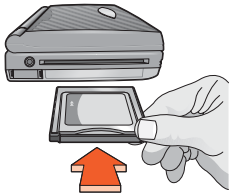
install a Socket Bluetooth card

Installation instructions may vary by manufacturer. If your Bluetooth card comes with installation instructions, follow the instructions that came with your card. Otherwise, follow the instructions below:

1. Place the Jornada in its cradle.
2. Insert the Bluetooth software CD in the computer's CD-ROM drive.
3. Follow the onscreen instructions to install the Bluetooth software.
4. After the software has been installed, remove the Jornada from its cradle.
5. Press the **Reset** button once with the stylus.
   The Reset button is located on the left side of the keyboard.
6. Insert the Bluetooth card in the expansion port or expansion slot.



expansion port



expansion slot with PC card adapter

discover the printer

From the Desktop on the Jornada, follow these steps to discover the printer:

1. Tap the **Bluetooth** icon at the bottom of the screen.
2. Tap **Advanced Features** > **Bluetooth Devices**.
   The Bluetooth Devices screen appears.
3. Tap **Tools** > **Device Discovery**.
   The Bluetooth Device Discovery wizard appears.
4. Tap **Next**.
5. Tap **Any Bluetooth Device**, then tap **Next**.
   The Jornada searches for any Bluetooth wireless technology enabled devices within range. It displays the Bluetooth device name (see page 69) of any device it discovers.
6. Tap the checkbox next to the printer's Bluetooth device name, then tap **Next**.
7. After the **Congratulations** window appears, tap **Finish**.
   The printer's Bluetooth device name appears next to a printer icon in the BT Devices folder.

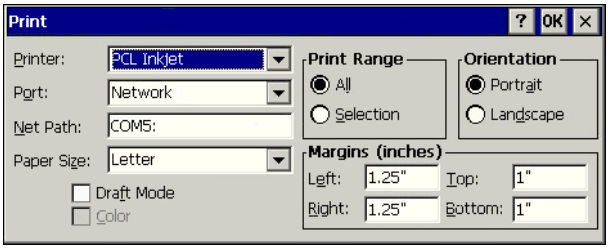
8. Tap **Tools** > **My Favorite**.
9. Tap the **My Favorite Device** drop-down arrow to view a list of printers.
10. Select the printer, then tap **OK**.

print a file using hp Jornada 700 series

The AnyCom Bluetooth card does not support the HP Jornada 700 series. To print over a Bluetooth wireless connection with an HP Jornada 700 series, use a Socket Communications Bluetooth card.

Follow these steps to print over a Bluetooth wireless connection:

1. Insert the Socket Bluetooth card in the Jornada's expansion slot.
2. Open the file you want to print.
3. Tap **File** > **Print**.
   The **Print** dialog box appears.



4. Select **PCL Inkjet** in the **Printer** menu.
5. Select **COMx: Bluetooth** in the **Port** menu.
6. Tap **OK**.
7. If you are prompted to enter a PIN code, enter the printer's PIN code (see page 70), then tap **OK**.
   The Jornada connects to the printer, then the file prints.

Compaq iPAQ Pocket PC

The Compaq iPAQ H3870 supports Bluetooth wireless printing.

Compaq iPAQ H3870

printing requirements

Before you can print, you will need:

- An H3870 series iPAQ Pocket PC
- A third-party printing application. Visit the FieldSoftware Products Web site at: www.fieldsoftware.com/PrintPocketCE.htm

setup and print

Follow these instructions to set up and print with the Compaq iPAQ:

1. Install a third-party printing application.
2. Activate the Compaq iPAQ Bluetooth radio.
3. Discover the printer.
4. Print a file.

install a third-party printing application

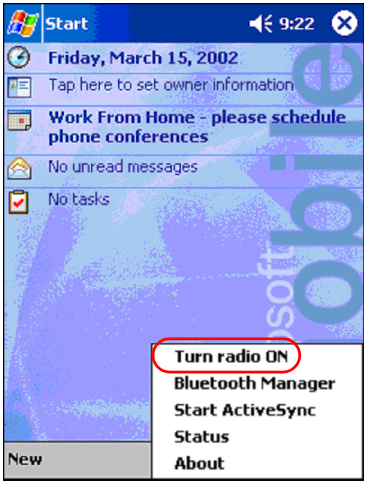
The Compaq iPAQ requires a third-party printing application, such as PrintPocketCE.

PrintPocketCE is available at: www.fieldsoftware.com/PrintPocketCE.htm

Instructions for third-party products are provided for informational purposes only. HP does not support these products and cannot guarantee the accuracy of the instructions. Contact the product manufacturer with questions or requests for additional information.

activate the Compaq iPAQ Bluetooth radio

1. Tap **Start** > **Today**.
2. Tap the **Bluetooth** icon at the bottom of the screen.
3. Tap **Turn radio On**.



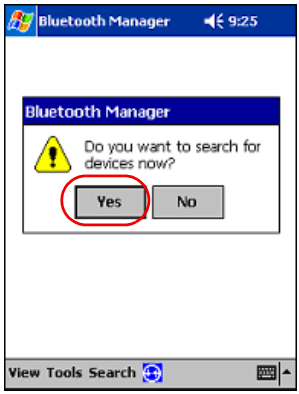
discover the printer

Before the Compaq iPAQ can print, it must discover the printer (see Bluetooth discovery on page 68).

Follow these steps to discover your printer:

1. Tap **Start** > **Today**.
2. Tap the **Bluetooth** icon at the bottom right of the screen.
3. Tap **Bluetooth Manager**.

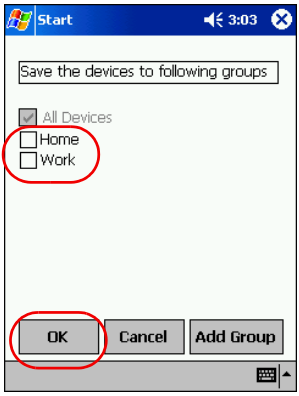
4. Tap **Yes** to search for devices now.
   The Compaq iPAQ searches for any Bluetooth wireless technology enabled devices within range. It displays the Bluetooth device name (see page 69) of any device it discovers.



5. Tap the checkbox next to the printer's Bluetooth device name, then tap **Save**.

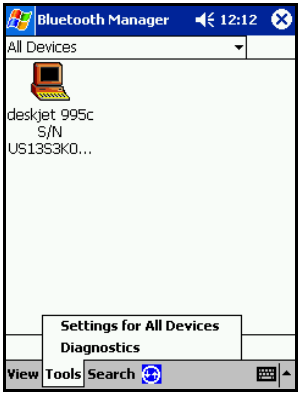
If two or more hp deskjet 995c series printers are within range, the screen above shows each of the printer's Bluetooth device names.

6. Tap either **Home** or **Work**, then tap **OK**.

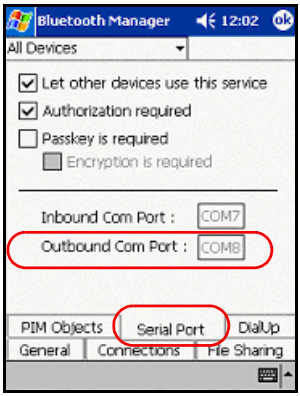


The Bluetooth Manager screen appears again.

7. Tap **ok** at the top right of the screen to close the Bluetooth Manager.
8. Tap **Tools** > **Settings for All Devices**.



9. Tap the **Serial Port** tab. Note the value in the **Outbound COM Port** field. You will need this information when printing using third-party applications. In the example below, the Outbound COM Port is COM8.



print a file using the Compaq iPAQ

third-party applications

Printing instructions for the Compaq iPAQ vary according to the third-party printing application used. Consult the documentation that came with the third-party printing application for printing instructions.

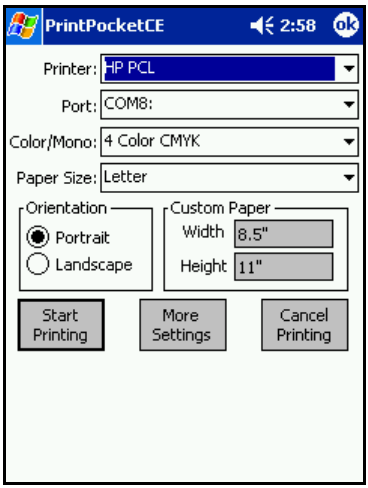
printing requirements

Before you can print, you will need printing software (see install a third-party printing application on page 35) and you will need to discover the printer (see page 36).

Follow these steps to print over a wireless connection:

1. Tap **Start** > **Today**.
2. Tap **Start** > **Programs** and then tap **PrintPocketCE**.
3. Tap the file you want to print from the list.

4. Select **HP PCL** from the printer list.



5. Tap the **Port** list and then tap the printer port (the Outbound COM Port) from step 8 of the previous section. You can also change other print options on this screen by tapping **More Settings**.
6. Tap **Start Printing**.
7. Tap another file to print or tap **Doc Options** > **Exit** when you are finished.

Palm handheld m500 series

The Palm m500 series supports Bluetooth wireless printing.

Palm m500 series

requirements

Before you can print, you will need:

- A Bluetooth Secure Digital Input/Output (SDI/O) expansion card and software. Visit Palm's Web site at: www.palm.com.
- (Optional) Documents To Go. Find Documents To Go on the CD that originally came with your Palm handheld or visit the DataViz Web site at: www.dataviz.com.

setup and print

Follow these steps to set up and print with a Palm handheld m500:

1. Install a Bluetooth SDI/O expansion card.
2. Print a file.
   - Print unformatted documents in the Date Book, Address, To Do List, and Memo Pad options using send file.
   - Print formatted documents in the Date Book, Address, To Do List, Memo Pad, and Mail options using BTPrint.
   - Print MS Word and MS Excel documents using Documents to Go.

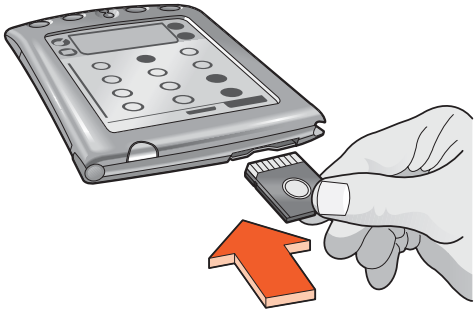
install a Bluetooth SDI/O expansion card

Caution! You must install the software files before inserting the Bluetooth card in the Palm handheld. Otherwise, the card will not function properly.

Follow these steps to install a Bluetooth SDI/O card:

1. Verify that the Bluetooth SDI/O card software has been installed on your computer.
2. Perform a HotSync operation.

   A message appears on the Palm handheld after the HotSync operation is complete.
3. Insert the SDI/O card in the expansion slot.



print a file

To print a file, use one of the following methods:

- Send the file
- BtPrint
- Documents To Go

send file

Sending is a Bluetooth wireless communication method that is included as part of Palm OS 4.0. The printed output is unformatted.

Follow these steps to send an item to print:

1. Tap the **Home** icon until the **Main Menu** appears.
2. Tap one of the following options:
   - Address
   - Memo Pad
   - Date Book
   - To Do List

   The screen for the selected program appears.
3. Select an item to print.
4. Tap the **Menu** icon.
5. Tap **Send**.
   The Palm handheld searches for, then displays, a list of available Bluetooth devices.
6. Tap the checkbox next to the printer's Bluetooth device name, then tap **OK**.
   If you are prompted to enter a PIN code, enter the printer's PIN code, then tap **OK**. The default PIN code is **0**.

   The Palm handheld connects to the printer, then the file prints.

BtPrint (optional)

BtPrint enhances the formatting for documents printed from the Address, Memo Pad, To Do List, Date Book, and Mail options.

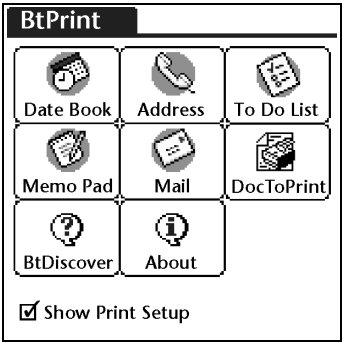
install BtPrint

Verify that the Palm handheld device cradle is attached to your PC and place the Palm handheld in its cradle.

1. Click the **Palm Desktop** icon on your PC.
2. Click **View** > **Install** > **Add**.
3. Browse to the CD or folder where your Palm handheld SDI/O Bluetooth software resides.
4. Double-click the **Printing** folder.
5. Double-click the **HP** folder.
6. Select **BtPrintVxxxxx.prc** where xxxxx is the current version of the program.
7. Click **Open** > **Done**.
8. Perform a HotSync operation to install BtPrint on the Palm handheld.
9. Insert the SDI/O Bluetooth card in your Palm handheld.

print using BtPrint

1. Tap the **Home** icon until the **All** menu appears.
2. Tap the **BtPrint995c** icon.
   The BtPrint screen appears.



3. Tap one of the following options:
   - Date Book
   - Address
   - To Do List
   - Memo Pad
   - Mail

   The screen for the selected program appears.
4. Select the category or file you want to print.
5. Tap the **Menu** icon.
6. Tap **BtPrint** in the menu. If printing the To Do List, tap **Today**, **Tomorrow**, or **All** to select the records to print.

   The BtPrint Setup screen appears.

   If the BtPrint command does not appear in the menu, BtPrint does not support the selected category or view.
7. Select appropriate options:
   - **Copies**: number of pages to be printed
   - **Paper Size**: appropriate paper size
8. Select one of the following print options:
   - If you have selected a default printer, tap **OK**, then proceed to step 9. For more information on selecting a default printer, see choose a default printer.
   - If you want to select a Bluetooth printer, tap **Select Printer**. The Palm handheld searches for Bluetooth devices. When the list of available devices is displayed, proceed to step 9.
9. Tap the checkbox next to the printer's Bluetooth device name, then tap **OK**.

   If you are prompted to enter a PIN code, enter the printer's PIN code, then tap **OK**. The default PIN code is **0**.

   The Palm handheld connects to the printer, then the file prints.

choose a default printer (optional)

To select the hp deskjet 995c Bluetooth printer as the default printer:

1. Tap **BtPrint995c**.
2. Tap **BTDiscover**.
   The Palm handheld searches for Bluetooth wireless technology enabled printers within 30 feet.
3. Tap **Find More**.
4. Tap **hp deskjet 995c**.
5. Tap **OK**.

Documents To Go (optional)

Documents To Go enables you to print MS Word and MS Excel files. It is included on the Palm handheld installation CD in the Bonus Software section.

install Documents To Go

Install Documents To Go from the CD that originally came with your Palm handheld, or visit the DataViz Web site at www.dataviz.com for more information.

print using Documents To Go

1. Tap the **Home** icon until the **All** menu appears.
2. Tap the **BtPrint995c** icon.
3. Tap the **DocToPrint** icon.
   The DocToPrint screen appears.
4. Click the arrow next to Document Type to select the appropriate document type option:
   - All Types
   - DocFile
   - Sheet To Go
   - Word To Go
5. Select the appropriate Document Type.
   The screen for the selected document type appears displaying a list of applications which can be printed.
6. Select a file and tap **Print**.
7. Select one of the following options:
   - If you have selected a default printer, tap **OK**, then proceed to step 9. For more information on selecting a default printer, see choose a default printer.
   - If you want to select a Bluetooth printer, tap **Select Printer**. The Palm handheld searches for Bluetooth devices. When the list of available devices is displayed, proceed to step 8.
8. Tap the printer's Bluetooth device name to select it, then tap **OK**.
   The BtPrint screen appears.
9. Select the appropriate print options, then tap **OK** to print the document.
   The Palm handheld connects to the printer and the file prints.

printing from other Bluetooth devices

Many Bluetooth wireless technology enabled devices are entering the market.

This document contains instructions for the following:

- Nokia Series 60 imaging phones

As new devices become available, this document will be updated.

mobile phones

Printing from your mobile phone may be available. Please refer to your mobile phone user documentation for more information. If the mobile phone user documentation **does not** include reference to the possibility of mobile printing, please contact your mobile phone manufacturer directly.

You may be required to download additional software for your phone to be able to support printing.

Nokia Series 60 imaging phones

Certain Nokia Series 60 imaging-enabled mobile phones support mobile printing. Please check the following Web sites for more information:

- Europe and Africa: www.nokia.com
- Americas: www.nokiausa.com
- Asia Pacific Region: www.nokia-asia.com

If you have technical support inquiries in setting up your phone to print, please contact your mobile phone manufacturer directly.

Nokia Series 60 imaging phones

requirements

Before you can print, you will need:

- A Bluetooth wireless technology enabled Nokia Series 60 imaging phone
- Mobile Printing Application for Nokia Series 60 imaging phones

setup and print

Follow these steps to set up and print with a Nokia 60 Series phone:

1. Install the Mobile Printing Application on the phone.
2. Print a file using one of these methods:
   - Mobile Printing Application
   - Bluetooth Send

install the Mobile Printing Application on the phone

Follow these steps to install the Mobile Printing Application for Nokia Series 60 imaging phones on the phone:

1. Download the **Mobile Printing Application for Nokia Series 60 imaging phones** on to a computer from one of these Web sites:
   - Europe and Africa: www.nokia.com
   - Americas: www.nokiausa.com
   - Asia Pacific Region: www.nokia-asia.com

   The name of the downloaded file is **print.sis**.
2. Transfer the **print.sis** file from the computer to the phone using one of the following methods:

transfer method	transfer instructions
Email	Attach the **print.sis** file to an email, send the email to your email address, then open the email on your phone.
Bluetooth	Use your computer's Bluetooth utility to discover the phone, then send the **print.sis** file from the computer to the phone.
Infrared	Align the phone's infrared lens with the computer's infrared lens. Use the Wireless Link feature in Windows to send the **print.sis** to the phone.

   For help using one of these transfer methods, see the instructions found in the Nokia phone's user guide or visit Nokia's support Web site.

3. Depending on the method you used to transfer the file to the phone, open the **print.sis** file.:

transfer method	opening instructions
Email	Go to **Messaging** > **Inbox** > **Mailbox**. Retrieve the email, then select **Options** > **Attachments** to open the **print.sis** file.
Bluetooth	Go to **Messaging** > **Inbox**, then select the **print.sis** file.
Infrared	Go to **Messaging** > **Inbox**, then select the **print.sis** file.

4. Follow the onscreen instructions to install the application.
5. Verify that the Mobile Printing Application has been installed. Press the **Menu** key to open the phone's Main Menu. Scroll through the menu and find the **Print** icon.

If you don't see the **Print** icon, then repeat steps 3—5.

print a file

Use one of the following methods to print a file:

- Mobile Printing Application
- Bluetooth Send

Mobile Printing Application for Nokia Series 60 imaging phones

The following are instructions for printing the following file types using the Mobile Printing Application:

- Image
- Message
- Contact
- Calendar
- Note

Before following these steps, verify that the printer is powered on and idle. If the printer is off or busy, it will not print your file.

printing an image

Follow these steps to print an image:

1. Press the **Menu** key to open the phone's **Main Menu**.
2. Scroll to and select the **Print** icon.

3. Select **Images**.
4. Select the image(s) you want to print.
   Selected images have a check next to them. Do not select more than 20 images for a single print job.
5. Select **Options** > **Page Format**.
6. Select the image layout:
   - 1 per page
   - 2 per page
   - 6 per page
7. Do one of the following:

if the image layout is...	then...
1 per page	Select the image size: **Small**, **Medium**, or **Large**.
2 or 6 per page	Go to step 8.

8. Select **Options** > **Print**, then do one of the following:

if...	then...
More than one printer is discovered	Select the appropriate printer. You can identify the printer by its device name.
The desired printer is not discovered	Select **Options** > **Find Printers**, then select the printer.

printing a message

Files received in an unrecognized file type must be saved as an appropriate file type (such as, .jpg or .txt) before it can be printed.

Follow these steps to print a message:

1. Press the **Menu** key to open the phone's **Main Menu**.
2. Scroll to and select the **Print** icon.

3. Select **Messaging**.
4. Select the folder that contains the message.
5. Scroll to and select the message you want to print.
6. Select **Options** > **Print**, then do one of the following:

if...	then...
More than one printer is discovered	Select the appropriate printer. You can identify the printer by its device name.
The desired printer is not discovered	Select **Options** > **Find Printers**, then select the printer.

printing a contact

Follow these steps to print a contact:

1. Press the **Menu** key to open the phone's **Main Menu**.
2. Scroll to and select the **Print** icon.

3. Select **Contacts**.
4. Click the box next to the contact you want to print.
5. Select **Options** > **Print**, then do one of the following:

if...	then...
More than one printer is discovered	Select the appropriate printer. You can identify the printer by its device name.
The desired printer is not discovered	Select **Options** > **Find Printers**, then select the printer.

printing a calendar

Follow these steps to print a calendar:

1. Press the **Menu** key to open the phone's **Main Menu**.
2. Scroll to and select the **Print** icon.

3. Select **Calendar**.
4. Select **Options** > **Go To Date**, then enter the desired date.
5. Select **Options** > **Print**, then do one of the following:

if...	then...
More than one printer is discovered	Select the appropriate printer. You can identify the printer by its device name.
The desired printer is not discovered	Select **Options** > **Find Printers**, then select the printer.

printing a note

Follow these steps to print a note:

1. Press the **Menu** key to open the phone's **Main Menu**.
2. Scroll to and select the **Print** icon.

3. Select **Notes**.
4. Select the note you want to print.
5. Select **Options** > **Print**, then do one of the following:

if...	then...
More than one printer is discovered	Select the appropriate printer. You can identify the printer by its device name.
The desired printer is not discovered	Select **Options** > **Find Printers**, then select the printer.

Bluetooth Send

Bluetooth Send is a feature included with your mobile phone. It is not an application developed by HP.

Bluetooth Send prints unformatted text and images. For example, Bluetooth Send can only print one calendar item and not a full day. For formatted text and images, use the Mobile Printing Application.

Before following these steps, verify that the printer is powered on and idle. If the printer is off or busy, it will not print your file.

Follow these steps to print a file with Bluetooth Send:

1. Press the **Menu** key to open the phone's **Main Menu**.
2. Scroll to and select one of the following:
   - Contacts
   - Calendar
   - Images
   - To Do List
   - Extras > Notes

   The screen for the selected option appears.
3. Select the file to print.
   The method for selecting the file varies by the type of file. See the phone's user guide for more information.
4. Select **Options**.
5. Select **Send**, then select **Via Bluetooth**.
6. Select the appropriate printer.
   You can identify the printer by its device name.

troubleshooting

This section covers Bluetooth wireless printing only. For other troubleshooting material, see *quick help* in the HP Printer Assistant.

Select the topic which best describes the problem you are having:

printer

- Bluetooth LED light is flashing or is off
- printer cannot be discovered
- printer is discovered but will not print

desktop and laptop PCs

- more than one hp deskjet 995c is discovered
- after HCRP installation the printer icon does not appear in My Printers list
- print to file error message appears

troubleshooting the printer

Bluetooth LED light is flashing or is off

This table explains the behavior of the Bluetooth LED light:

the Bluetooth LED light is…	this means…	what you should do…
Flashing	The printer may be busy receiving data over a Bluetooth wireless connection. While the printer is busy, other devices may not be able to discover it.	Wait until the light stops flashing before trying to discover the printer.
	The printer may be in temporary Public Mode.	Try to discover or bond with the printer. If you cannot discover the printer, wait until the light stops flashing.
Flashing along with the Resume light for 5 seconds	A temporary Bluetooth connection error has occurred, and the Bluetooth connection has been terminated.	Try to discover the printer again. If the error continues to occur, move the sending device or the printer, then try to discover the printer.
Flashing with the Resume light for more than 5 seconds	An internal printer error has occurred, such as a paper jam.	Press the **Resume** button, check the paper supply, then try to discover the printer.
Off	The printer may be in Private Mode, or its Bluetooth feature may be turned off.	Press and hold down the **Power** button for 3 seconds. If the light flashes, try to discover the printer.
	The printer may not be plugged in.	Verify that the printer is plugged in.

printer cannot be discovered

Verify the following:

- The printer is plugged in
- The Bluetooth LED light is on
- The Bluetooth LED light is not flashing

If each of the above is true, try to discover the printer again. If the printer cannot be discovered, try moving the sending device closer to the printer.

If the Bluetooth LED light is off or flashing, see Bluetooth LED light is flashing or is off on page 59.

printer is discovered but will not print

If the printer will not print, verify the following:

- Paper is in the printer
- The ink cartridges are not empty
- There is no paper jam in the printer

See *quick help* in the HP Printer Assistant for more information.

If the printer will not print but no error appears, then verify the following:

- The Bluetooth LED light is on
- The Bluetooth LED light is not flashing

If the Bluetooth LED light is off or flashing, see Bluetooth LED light is flashing or is off on page 59.

If the Bluetooth LED is on and solid, then follow these steps:

1. Press the **Power** button to turn off the printer.
2. Disconnect the power cord from the printer.
3. Reconnect the power cord to the printer.
4. Press the **Power** button to turn on the printer.
5. Try to print the document again.

If the printer will not print, then press and hold down the **Cancel** (X) button for 4 seconds to print a Bluetooth Configuration page. If the Bluetooth device address is all zeros or reads **Radio Module Not Found**, then call HP Support.

troubleshooting a connection to a PC

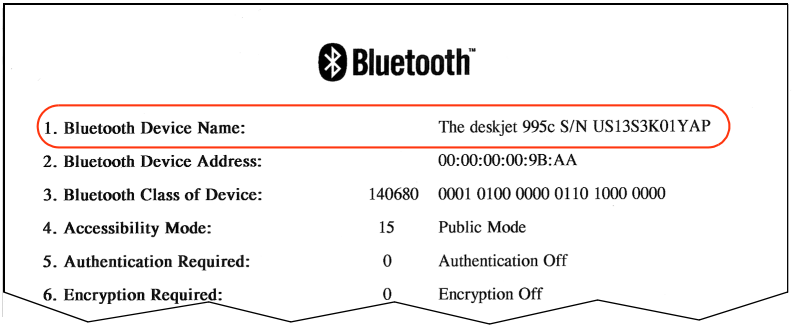
more than one hp deskjet 995c is discovered

If two or more hp deskjet 995c series printers are within range, the sending device will display multiple hp deskjet 995c printer icons.

Each printer icon displays the printer's Bluetooth device name (see page 69).

To find the Bluetooth device name of a specific printer:

1. Press and hold down the **Cancel** (X) button for 4 seconds to print a Bluetooth Configuration page.



Bluetooth™

1. Bluetooth Device Name:		The deskjet 995c S/N US13S3K01YAP
2. Bluetooth Device Address:		00:00:00:00:9B:AA
3. Bluetooth Class of Device:	140680	0001 0100 0000 0110 1000 0000
4. Accessibility Mode:	15	Public Mode
5. Authentication Required:	0	Authentication Off
6. Encryption Required:	0	Encryption Off

2. Select the icon with the Bluetooth device name listed on the Bluetooth Configuration page.

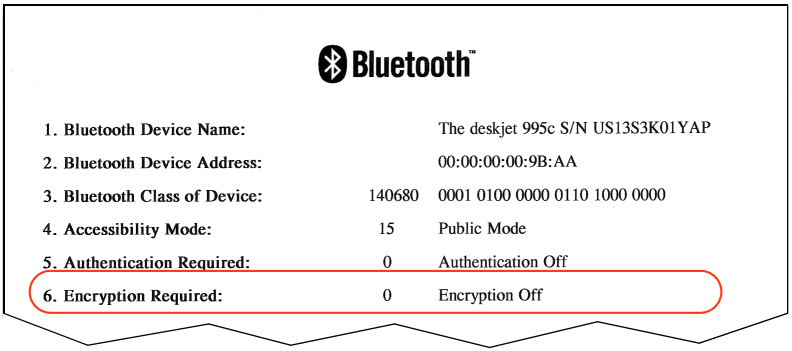
after HCRP installation the printer icon does not appear in My Printers list

The printer's encryption settings may be incorrect if the printer icon does not appear in the **My Printers** list after you have done the following:

- Installed the printer software
- Run the **Bluetooth Connection Wizard** to establish an HCRP connection to the printer

Follow these steps to correct the printer's encryption settings:

1. Press and hold down the **Cancel** (X) button for 4 seconds to print a Bluetooth Configuration page.

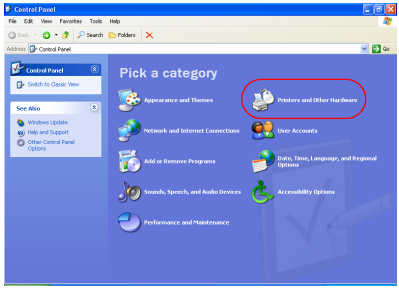


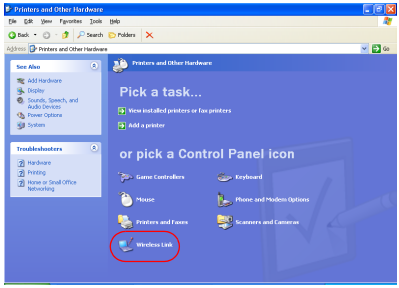
2. Find the Encryption Required line item on the Bluetooth Configuration page:

if the Encryption Required line reads...	Then...
Encryption = 0 **Encryption Off**	The printer does not require encryption.
Encryption = 1 **Encryption On**	The printer requires encryption.

3. Click **Start** > **Control Panel**, then do one of the following:

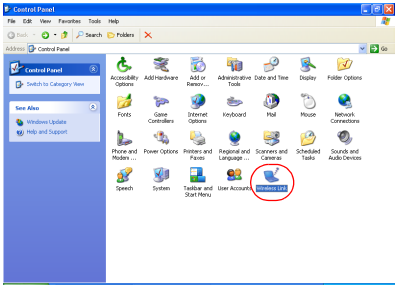
Category View





Click **Printers and other Hardware**, then click the **Wireless Link** icon.

Classic View



Double-click the **Wireless Link** icon.

4. Click the **Bluetooth** tab.
5. Select the printer from the **Devices** list, then click **Remove**.

6. Follow the instructions beginning at step 4 on page 11.
   On the **Authenticate the device?** screen, do one of the following:

if the Encryption Required line reads...	**Then...**
Encryption = 0 **Encryption Off**	Click **No**, then click **Next**.
Encryption = 1 **Encryption On**	Click **Yes**, then click **Next**. You will be prompted for the printer's PIN Code. Enter the PIN code.

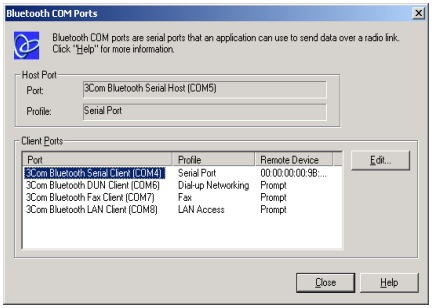
You can also reset your printer to factory defaults which has encryption/authentication OFF.

print to file error message appears

1. Click **Cancel** on the **Print to File** error message, then close all applications.
2. Re-open an appropriate application, then print a document.

If the problem persists, follow these steps to locate the COM port number:

1. Click **Cancel** in the Print to File error message, then close the application.
2. Click **Start** > **Programs** > **3Com Mobile** > **Bluetooth Connection Manager**.
   The Bluetooth Connection Manager opens.
3. Click **Tools** > **Com Port**.
   The Bluetooth COM Ports dialog box appears.



4. Note the COM port number of the 3Com Bluetooth Serial Client port.
   For instance, in the above example the 3Com Bluetooth Serial Client port is COM4.
5. Click **Close** to close the Bluetooth COM Ports dialog box.

Follow these steps to select the appropriate printer and Bluetooth wireless port:

1. Click **Start** > **Settings** > **Printers**.
2. Click the **hp deskjet 995c series printer** icon.
3. Click **File** > **Properties**.
4. Click the **Ports** tab.
5. Select the Bluetooth wireless port, click **Apply**, then click **OK**.
6. Open an application, then print a document.

If the problem persists, follow these steps:

1. Click **Cancel** in the Print to File error message, then close the application.
2. Click **Start** > **Programs** > **Hewlett-Packard** > **hp deskjet 995c series** > **hp deskjet 995c series Uninstall**.
3. Follow the onscreen instructions.
4. Insert the printer software CD into the computer's CD-ROM drive, then reinstall the printer software.

about the printer's Bluetooth wireless feature

For information concerning the printer's Bluetooth wireless feature, select the appropriate topic:

- the printer's Bluetooth wireless feature
- changing the printer's wireless feature

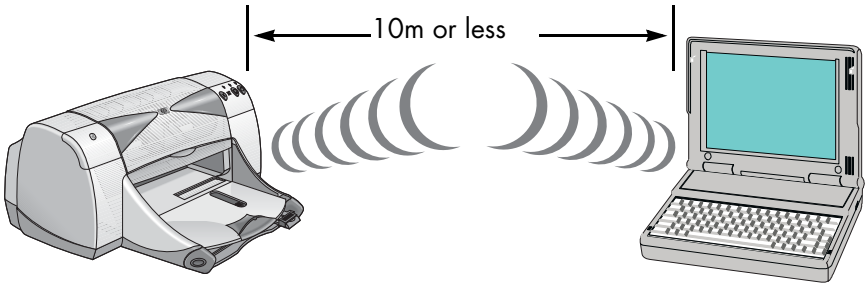
the printer's Bluetooth wireless feature

This section explains some basic elements of the printer's Bluetooth wireless feature.

Bluetooth wireless basics

ten meters or less

Bluetooth wireless technology allows devices, such as printers and laptop computers, to communicate over short distances (10m or less) using radio waves in the 2.4 GHz spectrum.



To be Bluetooth wireless technology enabled, a device must have a Bluetooth wireless radio module. The hp deskJet 995c series printer has an internal module.

Unlike infrared communications, Bluetooth wireless technology does not require a direct line of sight between the sending device and the receiving device.

one device at a time

The printer can establish a Bluetooth wireless connection with only one device at a time.

If the printer is busy with a Bluetooth wireless connection, the Bluetooth LED light flashes. The printer ignores any other device that tries to establish a connection. The device must wait until the original connection is closed before it can establish a new connection.

Bluetooth discovery

Discovery is the process by which a Bluetooth wireless technology enabled device detects other Bluetooth wireless technology enabled devices that are within range.

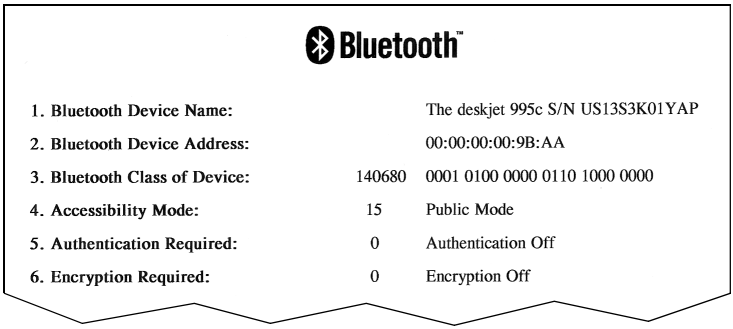
When a device discovers the printer, it displays the printer's Bluetooth device name (see page 69).

The method of discovery varies according to the type of Bluetooth software used.

Bluetooth configuration page

The Bluetooth Configuration page shows information you need when using the printer.

To print a Bluetooth Configuration page, press and hold down the **Cancel** (X) button for 4 seconds.



Bluetooth™

1. Bluetooth Device Name:		The deskjet 995c S/N US13S3K01YAP
2. Bluetooth Device Address:		00:00:00:00:9B:AA
3. Bluetooth Class of Device:	140680	0001 0100 0000 0110 1000 0000
4. Accessibility Mode:	15	Public Mode
5. Authentication Required:	0	Authentication Off
6. Encryption Required:	0	Encryption Off

printer-specific Bluetooth information

Each hp deskjet 995c series printer has the following items which are specific to the printer:

- Bluetooth device name
- Bluetooth device address
- PIN code

To see the Bluetooth-specific information for your printer, print a Bluetooth Configuration page (see page 69).

Bluetooth device name

When a device discovers the printer, it displays the printer's Bluetooth device name.

The printer's default Bluetooth device name is: hp deskjet 995/[serial number].

You can change the printer's Bluetooth device name by using the Configure Wireless Settings dialog box. See change wireless settings on page 73.

The printer's Bluetooth device name appears in Bluetooth applications only. In the Windows Printers folder, the printer is identified as the *hp deskjet 995c series*.

Bluetooth device address

Bluetooth devices exchange Bluetooth device addresses when they interact. You cannot change the printer's Bluetooth device address.

PIN code

When the printer is set to encryption required (see page 71), devices attempting to use the printer are prompted for a PIN code.

The default PIN code is **0**. You can change the PIN code by using the Configure Wireless Settings dialog box. See change wireless settings on page 73.

access modes

Access modes determine the level of access that Bluetooth wireless technology enabled devices have to the printer.

The printer has four access modes:

- public mode
- private mode
- turn off Bluetooth
- encryption required

To set the access mode for the printer, use the Configure Wireless Settings dialog box. See change wireless settings on page 73.

public mode

When the printer is in Public Mode:

- Any Bluetooth wireless technology enabled device within range can discover the printer.
- The Bluetooth LED light is on.

private mode

When the printer is in Private Mode:

- Only devices that have stored its Bluetooth device address can discover it.
- The Bluetooth LED light is off when the printer is idle.
- You can put the printer in a temporary Public Mode by pressing and holding down the **Power** button until the Bluetooth LED light flashes. The printer returns to Private Mode after 1 minute.

turn off Bluetooth

When the printer's Bluetooth feature is turned off:

- The printer cannot be discovered by other Bluetooth wireless technology enabled devices.
- The Bluetooth LED light is off when the printer is idle.

- You can put the printer in a temporary Public Mode by pressing and holding down the **Power** button until the Bluetooth LED light flashes. The printer returns to Private Mode after 1 minute.

encryption required

The printer can be set to require encryption when it receives data over a Bluetooth wireless connection.

When the Ecryption Required option is selected, the printer requires that:

- All data sent over a Bluetooth wireless connection is encrypted.
- All users must enter a PIN code the first time they print.

authentication required

Authentication provides a way of verifying a Bluetooth device. Authentication is automatically enabled when Encryption Required is checked on the Configure Wireless Settings dialog box.

All devices must send a PIN code the first time they print when Encryption Required is selected.

bonding

When a printer and a sending device bond, they store each other's Bluetooth device address.

This allows the device to discover the printer in private mode (see page 70).

limit of 32

The printer can only bond to 32 devices at any one time.

If the printer is bonded to 32 devices and you want to bond to another device, you must clear all the previously bonded devices from the printer's memory.

For instructions on clearing previously bonded devices from the printer's memory, see reset device access on page 77.

list of bonded devices

To see a list of devices bonded to the printer, print a Bluetooth configuration page (see page 69).

changing the printer's wireless feature

USB cable and printer driver required

To change the printer's wireless settings, you must have the following:

- A PC that is connected to the printer with a USB cable
- A printer driver that has been installed to a USB port

A USB cable is not required for Bluetooth printing.

install USB driver

Follow these steps to install a USB printer driver:

1. Insert the printer software CD into the computer's CD-ROM drive.
2. Follow the onscreen instructions.

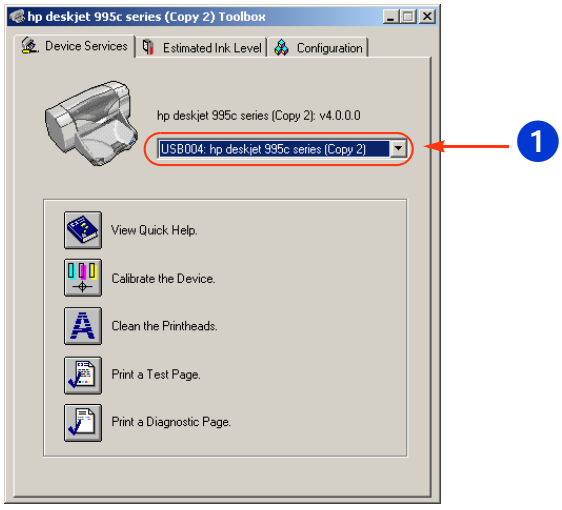
Follow these steps to verify that the USB printer driver has been installed:

1. Click **Start** > **Settings** > **Printers**.
   The Printers window appears.
2. Verify that two versions of the printer driver appear. One version is set to Bluetoooth wireless printing. The other version, hp deskjet 995c series (Copy 2), is set to the USB port.

change wireless settings

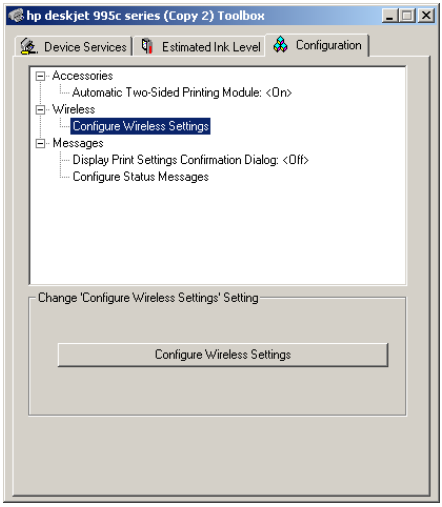
In order to change the printer's wireless settings you must connect the printer to your computer with a USB cable.

1. Click **Start** > **Programs** > **Hewlett-Packard** > **hp deskjet 995c series** > **hp deskjet 995c series Toolbox**.
   The HP Toolbox appears.
2. In the drop-down menu, select the hp desket 995c series driver.
   The correct driver begins with **USB**.

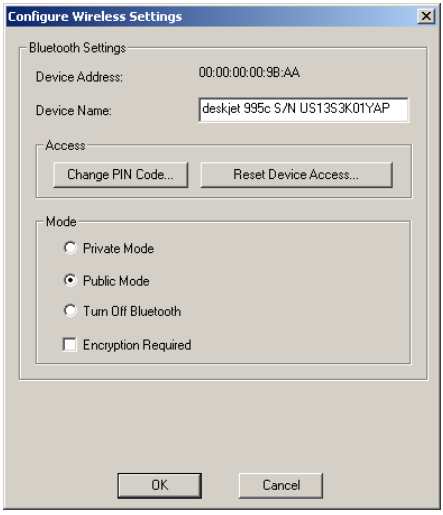


1. select the hp deskjet 995c series driver

3. Click the **Configuration** tab.
   The configuration panel appears.



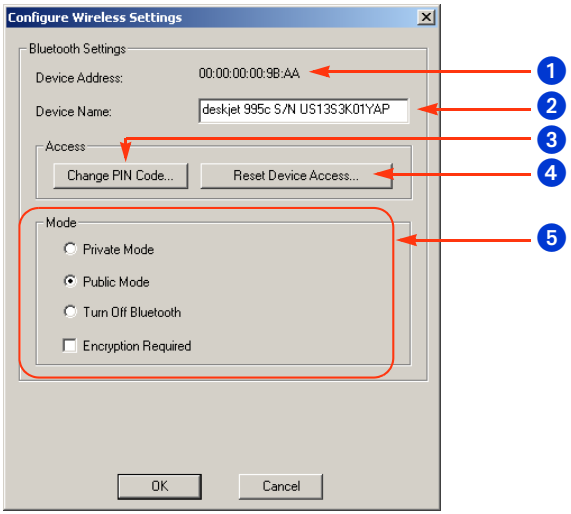
4. Click **Wireless**, then click **Configure Wireless Settings**.
   The Configure Wireless Setting button appears. If the button is not active, then click the **Device Services** tab and repeat steps 2–4.
5. Click the **Configure Wireless Settings** button.
   The Configure Wireless Settings dialog box appears.



6. Select the Bluetooth wireless options that you want.
   For a description of the Configure Wireless Setting dialog box, see the configure wireless settings dialog box.
7. After you have selected the options you want, click **OK**.
   A warning dialog box appears.
8. Click **OK** to close the warning dialog box.
9. On the Toolbox, click the **Device Services** tab, then select the hp deskjet 995c series Bluetooth driver in the pull-down menu.
10. Close the Toolbox, then disconnect the USB cable from the printer and the computer.

the configure wireless settings dialog box

Use the Configure Wireless Settings dialog box to set the following options:



1. **Device Address**: Address by which Bluetooth devices identify the printer.
2. **Printer Name**: Use for change the printer's Bluetooth device name (see page 76).
3. **Change PIN Code:** Click for change the printer's PIN code (see page 76). Setting a PIN code and checking Encryption Required turns Authentication on. See encryption required and authentication required on page 71.

4. **Reset Device Access**: Click for reset device access (see page 77) from the printer's memory.
5. **Mode**: Set the following options:
   - **Private mode**: The printer can be discovered only by devices that have stored its address. See private mode on page 70.
   - **Public mode**: The printer can be discovered by all Bluetooth wireless technology enabled devices. See public mode on page 70.
   - **Turn off Bluetooth**: Disable Bluetooth wireless printing.
   - **Encryption Required**: When Encryption Required checkbox is selected, all data sent to the printer is encrypted. This option also automatically sets authentication. See encryption required and authentication required on page 71.

change the printer's Bluetooth device name

When a Bluetooth device (such as a laptop) discovers the printer, the device identifies the printer to the user by its Bluetooth device name.

The printer ships with a default printer name. In order to change the printer's name you must connect the printer to your computer with a USB cable.

To change the printer's name:

1. Open the **Toolbox**, then open the **Configure Wireless Settings** dialog box.
2. Enter a new printer name of up to 60 characters in the **Printer Name** box.
3. Click **OK**.
   The printer's Bluetooth device name is changed.

To restore the printer's default Bluetooth device name, follow the steps above and make the Printer Name box blank.

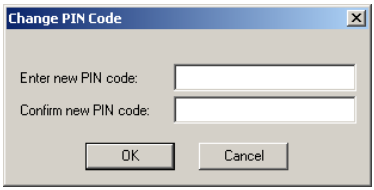
change the printer's PIN code

When the Encryption Required checkbox is selected, all devices attempting to use the printer are prompted for a PIN code.

In order to change the printer's PIN code you must connect the printer to your computer with a USB cable. Follow these steps to set the PIN code:

1. Make sure the printer is connected to the computer using a USB cable.
2. Open the Toolbox, then open the Configure Wireless Settings dialog box.

3. Click the **Change PIN Code** button.
   The Change PIN Code dialog box appears.



4. Enter the new PIN Code.
   The default PIN Code is **0**.
5. Re-enter the new PIN code.
6. Click **OK**.
   The PIN code is changed.

reset device access

In order to change the printer's wireless settings you must connect the printer to your computer with a USB cable. Follow these steps to clear all bonded devices from the printer's memory:

1. Open the Toolbox, then open the Configure Wireless Settings dialog box.
2. Click the **Reset Device Access** button.
   A warning dialog box appears.
3. Click **OK** to close the warning dialog box.
   All bonded devices are removed from the printer's memory.

reset to factory defaults

Follow these steps to reset the printer to the factory default settings:

1. Press and hold down the **Power** button.
2. While holding down the **Power** button, tap the **Cancel (X)** button 4 times, then tap the **Resume** button 4 times.
3. Release the **Power** button.

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