



Installing Your Printer to Your Network for the First Time

MAXIFY iB4020

Windows OS

Wireless Setup Using a USB Cable

Installing Your Printer to Your Network for the First Time

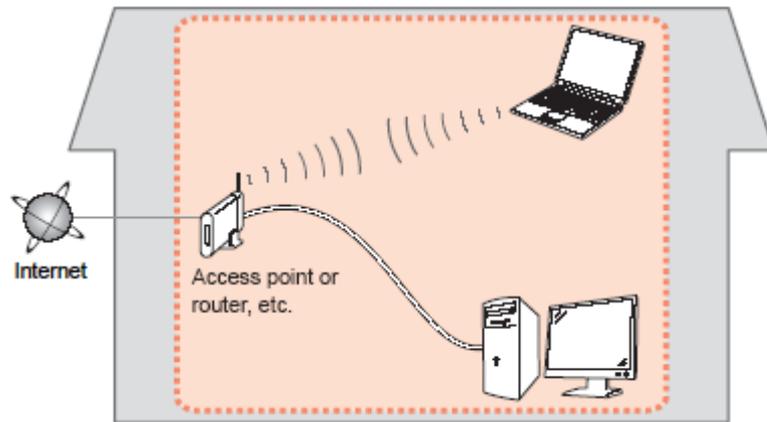
MAXIFY iB4020
Windows OS

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Preparing to Connect the Printer To the Network

Network Requirements

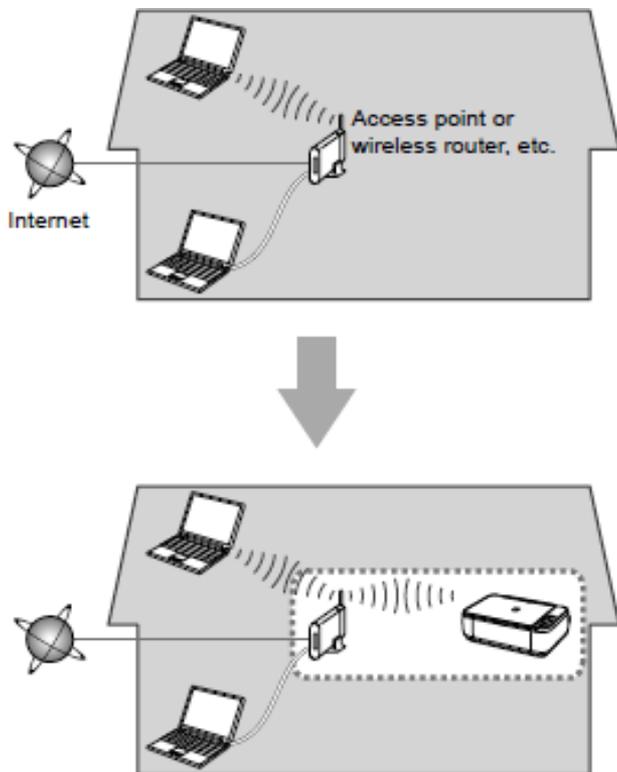
Before connecting the machine to the network, make sure that configuration of the computer and access point or router is complete, and that the computer is connected to the network.



Wireless Connection

Before connecting the machine to the network, the computer needs to be connected to the network. Make sure that configuration of the computer and access point or router is complete.

Preparing to Connect the Printer To the Network



Notes on Network Connection

- The configuration, router functions, setup procedures and security settings of the network device vary depending on your system environment. For details, refer to your device's instruction manual or contact its manufacturer.
- In an office setup, consult your network administrator
- If you connect to a network that is not protected with security measures, there is a risk of disclosing data such as your personal information to a third party.
- Place the machine and computer on the same network segment.

Setting up the Network Connection

Software Installation

To use the machine by connecting it to a computer, software including the drivers needs to be copied (installed) to the computer's hard disk. Installation time varies depending on the computer environment or the number of application software to be installed.

IMPORTANT

- Log on as the administrator (or a member of the Administrators group).
- Quit all running applications before installation.
- Do not switch users during the installation process.
- Internet connection may be required during the installation. Connection fees may apply. Consult the internet service provider.
- It may be necessary to restart your computer during the installation process. Follow the on-screen instructions and do not remove the Setup CD-ROM during restarting. The installation resumes once your computer has restarted.
- If the firewall function of your security software is turned on, a warning message may appear that Canon software is attempting to access the network. If such a warning message appears, set the security software to always allow access.

Setting up the Network Connection

To begin setup of your MAXIFY iB4020 on your wireless network, insert the Setup CD-ROM* in your computer.



The setup program will start automatically. The setup instructions presented in this document describe the “**Standard Setup**”. This setup method is used if your computer’s operating system is Windows XP or the printer is not detected using other methods.

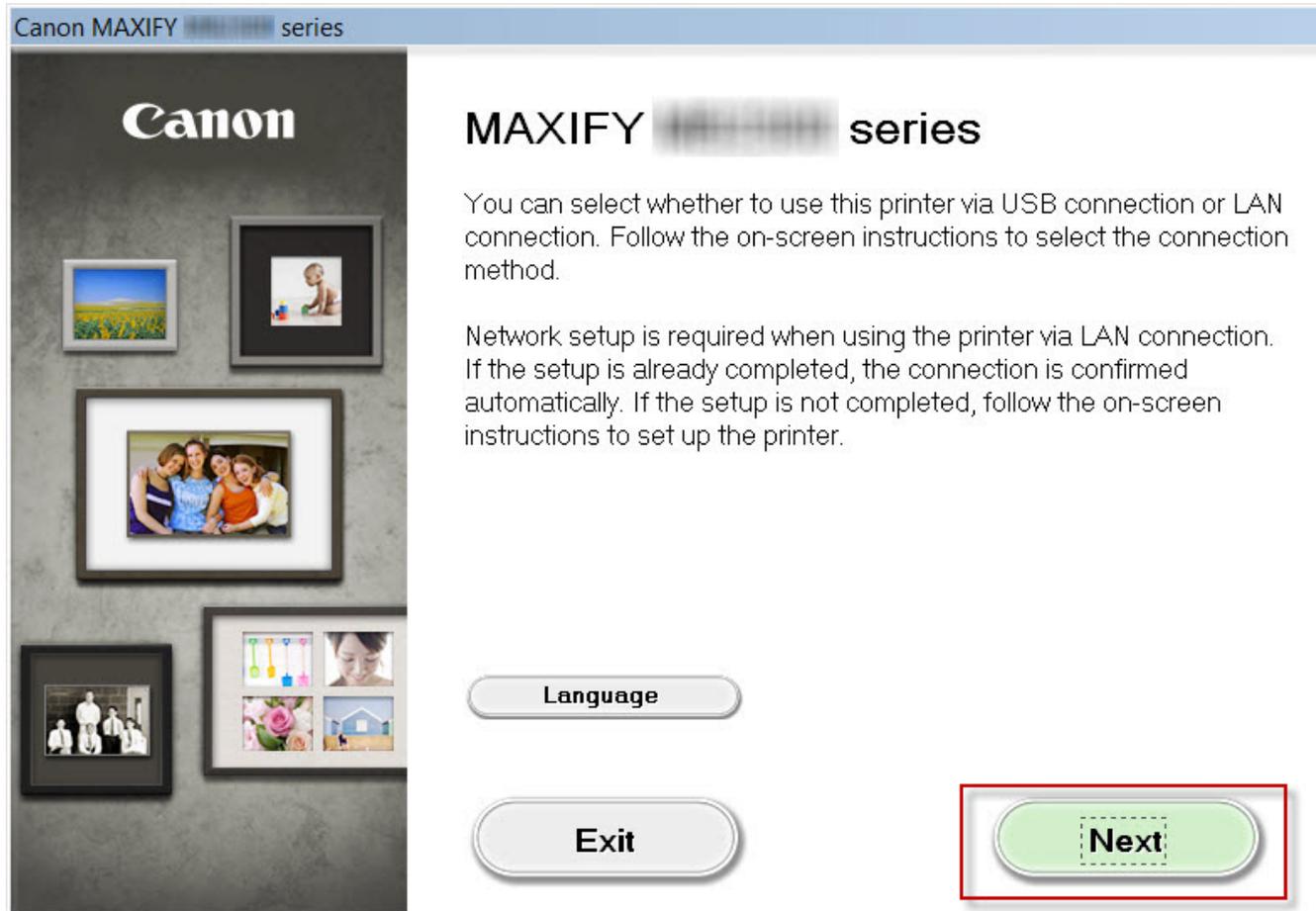
*If you don’t have or cannot use the Setup CD-ROM, follow the steps below to start the setup.

- [Download the software](#) (click the link to download)
- Double-click the downloaded .exe file.

If the **User Account Control** dialog box appears during the setup, click **Yes** or **Continue**.

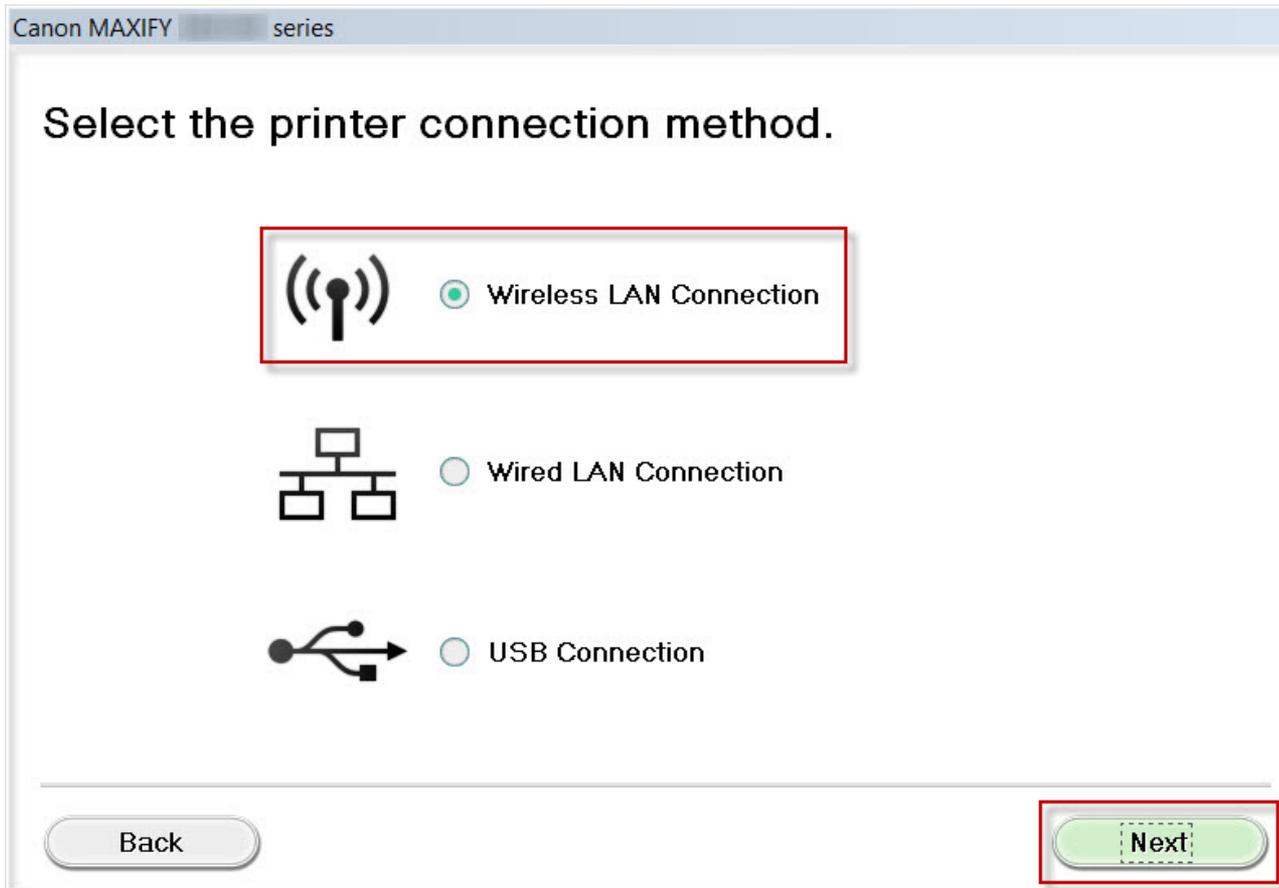
Setting Up the Network Connection

Click **Next** on the initial screen.



Setting Up the Network Connection

On the following screen, select **Wireless LAN Connection**, then click **Next**.



Setting Up the Network Connection

On the following screen, select **Access Point Connection**, then click **Next**.

Canon MAXIFY series

Select the wireless LAN connection method.



Access Point Connection (recommended)
Connect the computer and the printer via wireless LAN router.



Direct Connection
Directly connect the computer and the printer.

To switch between Access Point Connection and Direct Connection or for more details on the connection method, click [Instructions].

Instructions Back **Next**

Setting Up the Network Connection

Continue following on-screen instructions. On the **Printers on Network List** screen, check the **Setting printer could not be found on the list** checkbox and click **Next**.

Canon MAXIFY series

Printers on Network List

Serial Number	MAC Address	IP Address

Setting printer could not be found on the list

Update

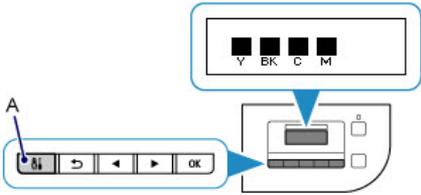
1. To set a printer on the network, select one from the above printers list, and then click [Next]. Serial number can be found on the back of the printer or the Letter of Guarantee.
2. If the setting printer could not be found on the above list, turn on the printer and click [Update].
3. If the printer could not still be found, select [Setting printer could not be found on the list], and then click [Next].

Back Next

Setting Up the Network Connection

Follow the instructions on the **Printer Setup** screens (1-1 and 1-2) to select **Wireless LAN setup** on the printer.

1-1 Printer Setup



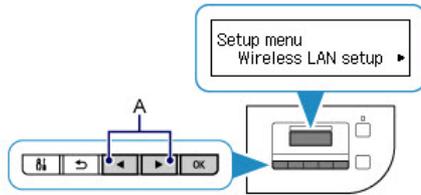
1. Make sure that the above screen is displayed.
If another screen is displayed, press the **Setup** button (A) on the printer.

2. Press the **Setup** button.

Click **Next** to proceed to the next step.

Start Again Next

1-2 Printer Setup



1. Use the ◀ or ▶ button (A) to select **Wireless LAN setup**.

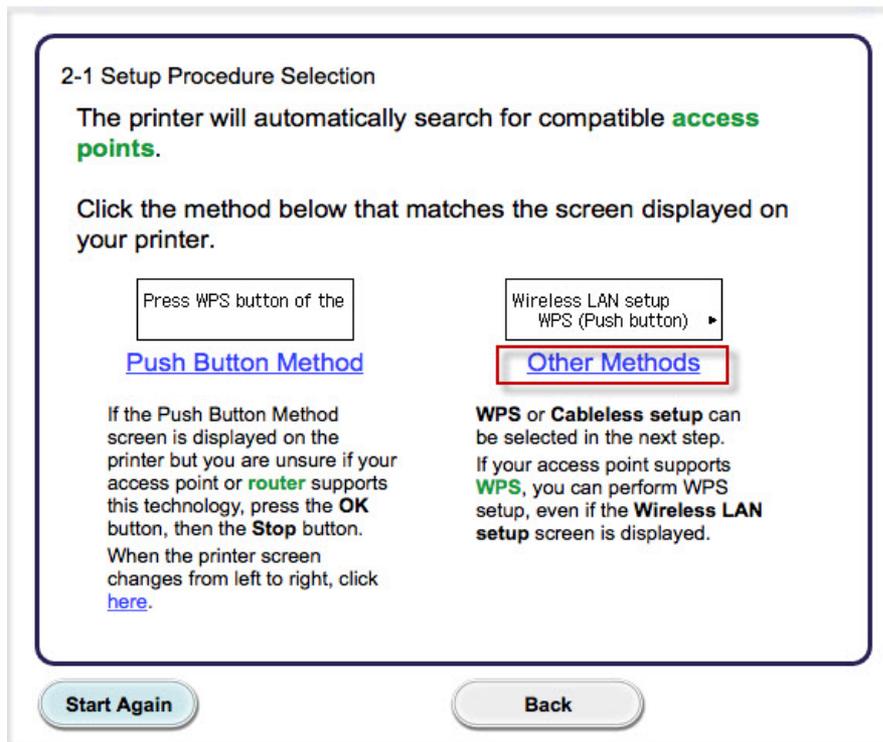
2. Press the **OK** button.

Start Again Back Next

Setting Up the Network Connection

Continue to follow on-screen instructions.

Select **Other Methods** on the **Setup Procedure Selection** screen (2-1).

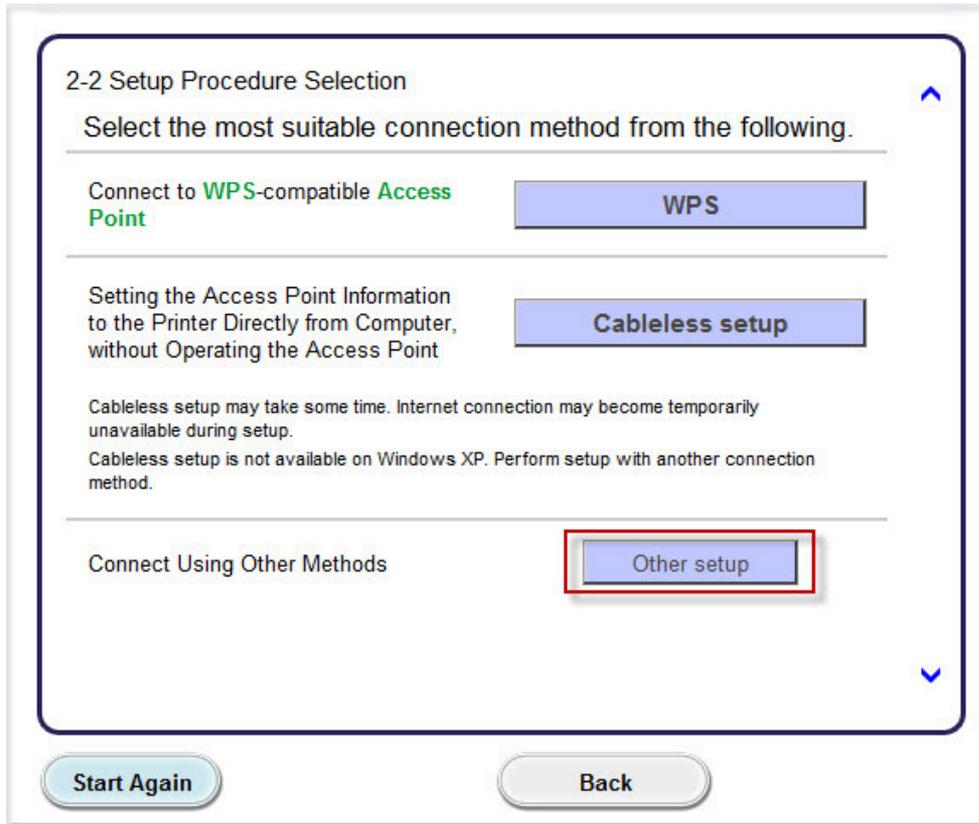


***Note:** If your printer's display looks like the screen shown above **Push Button Method** in the **Setup Procedure Selection** screen (2-1), push the **Stop** button on the printer before proceeding to the next instruction

Setting Up the Network Connection

Continue to follow on-screen instructions.

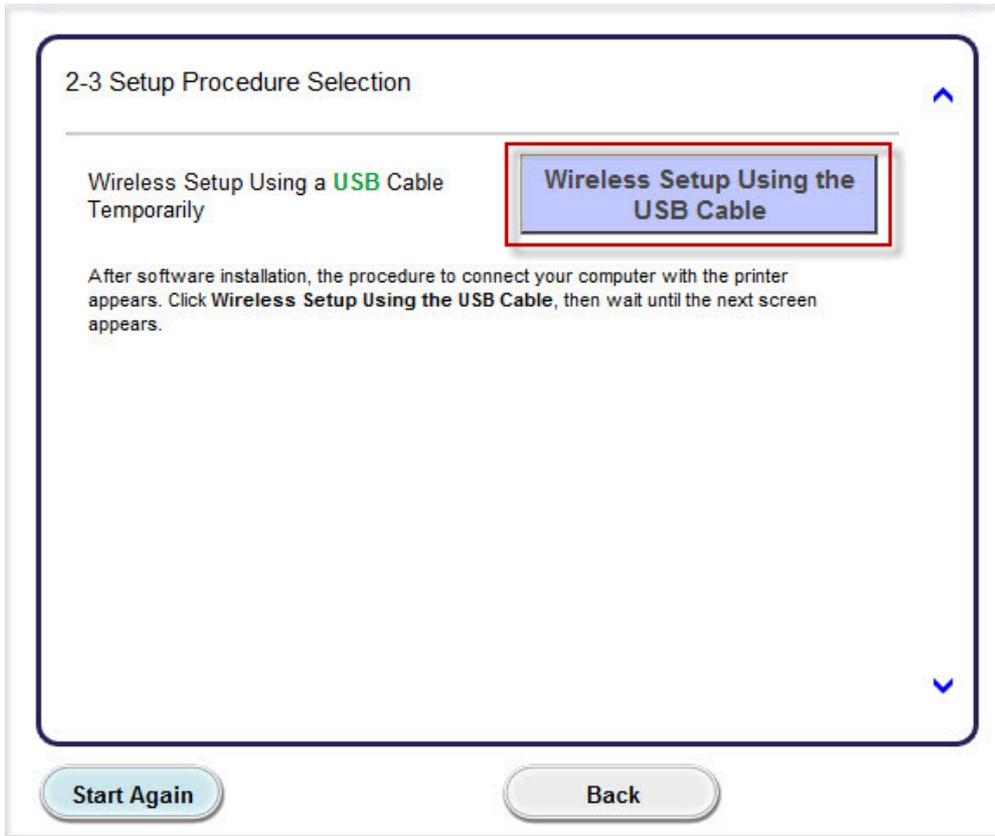
Select **Other setup** on the **Setup Procedure Selection** screen (2-2).



Setting Up the Network Connection

Continue to follow on-screen instructions.

Select **Wireless Setup Using the USB Cable** on the **Setup Procedure Selection** screen (2-3).



Installing the Drivers & Software

Continue following on-screen instructions. On the **Software Installation List**, select *software to install and click **Next**.

***IJ Printer Driver** is required and cannot be deselected. We recommend installing **Quick Toolbox** to take full advantage of the printer's features.

Software Installation List

The selected software will be installed. Make sure that the software you want to install is selected, and then click [Next].

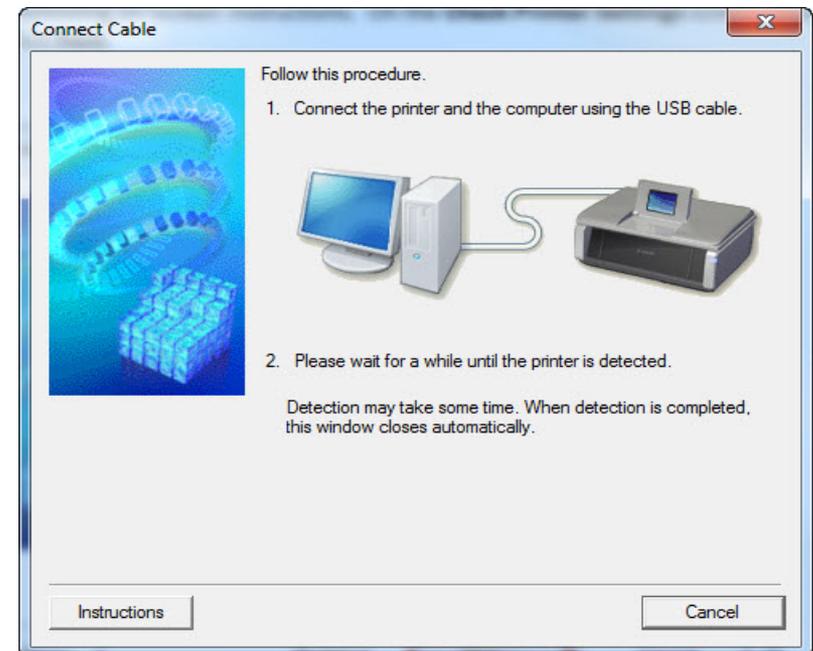
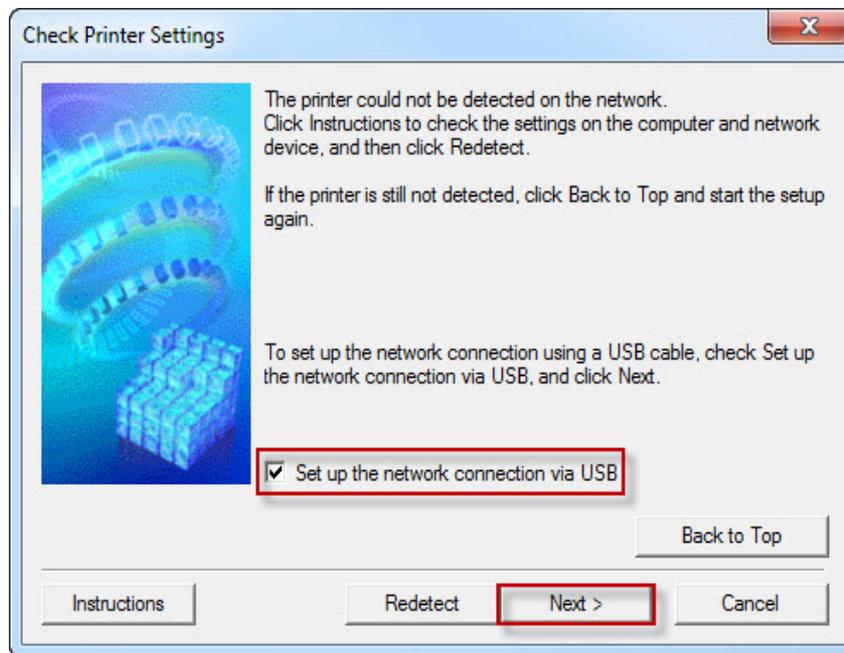
<input checked="" type="checkbox"/> IJ Printer Driver	145 MB	Drive C: 188172 MB free space
<input checked="" type="checkbox"/> User's Manual	10 MB	
<input checked="" type="checkbox"/> My Printer	14 MB	Total used space: 362 MB
<input checked="" type="checkbox"/> Quick Toolbox	10 MB	
<input checked="" type="checkbox"/> Easy-WebPrint EX	110 MB	
<input type="checkbox"/> XPS Driver	130 MB	

Estimated installation time: 5 to 10 minutes

Installation may take some time depending on your network environment.

Installing the Drivers & Software

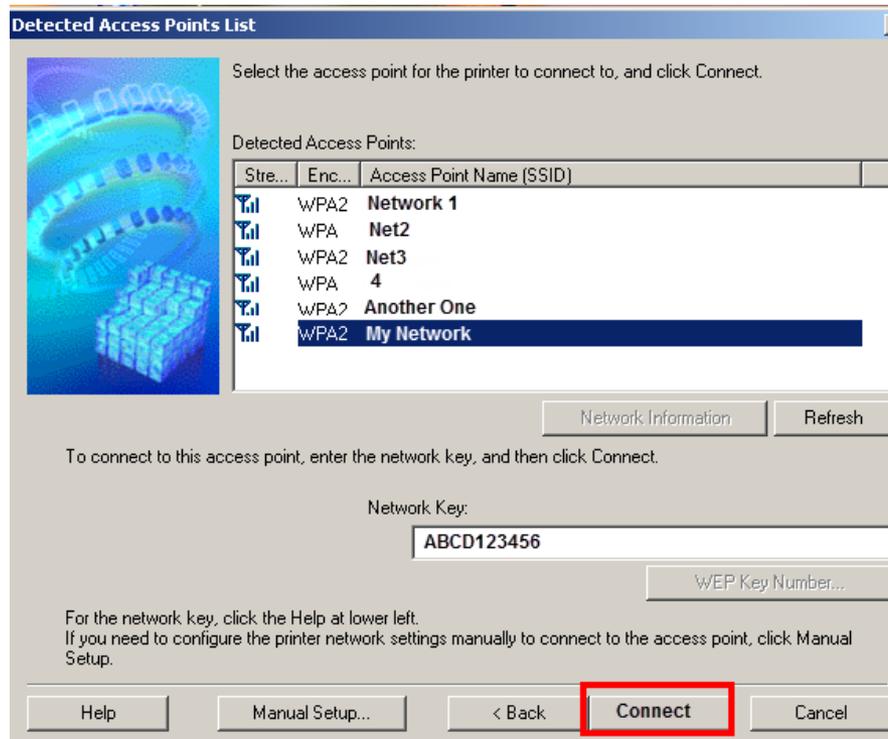
Continue following on-screen instructions. On the **Check Printer Settings** screen, place a check in the **Set up the network connection via USB** box and click **Next**. On the **Connect Cable** screen, connect the MAXIFY iB4020 to the computer with a USB cable.



Installing the Drivers & Software

If the **Detected Access Points List*** appears, select the one you wish to connect to, enter the network key and click **connect**.

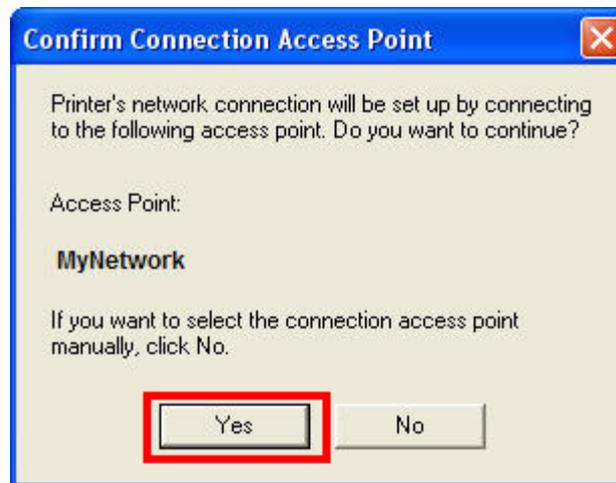
*This screen normally appears if you have multiple access points or multiple access points exist in your immediate area. For details on how to check the Access Point name/network name (SSID) and network key, refer to the manual supplied with your access point or contact its manufacturer.



Installing the Drivers & Software

If the **Confirm Connection Access Point*** screen appears, verify the information then click **Yes**

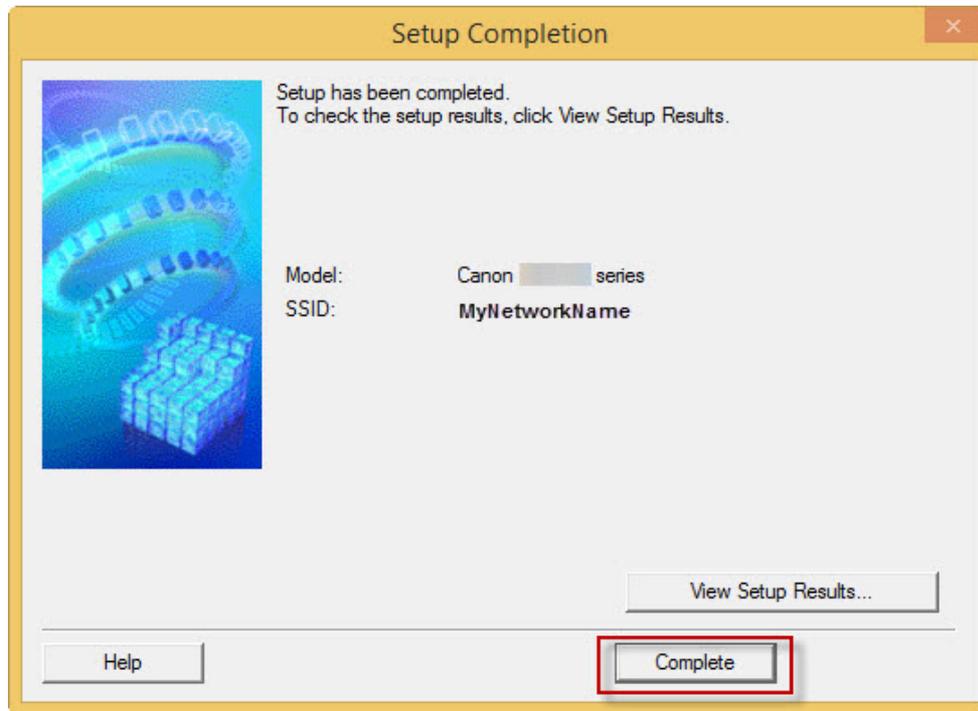
*This screen normally appears when you have only one access point



Installing the Drivers & Software

Continue following on-screen instructions.

When the **Setup Completion** dialog box appears, click **Complete**.



At this point, setup of the printer and network is complete. Continue to follow any remaining on-screen instructions to finish and exit the setup program.