Installing Your Multifunction to Your Network for the First Time

PIXMA MX420
Mac OS
Navigation Tips for Macintosh Users

To navigate this guide, please use the arrows on the MAC keyboard or use the PAGE UP and Page DOWN keys.
# Installing Your Multifunction to Your Network for the First Time

**PIXMA MX420**  
Mac OS

## Preparing to Connect My Multifunction to My Network

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Network Requirements</td>
<td>4</td>
</tr>
<tr>
<td>Important Information You Need Before Adding Your Multifunction</td>
<td>5</td>
</tr>
</tbody>
</table>

## Adding Your Multifunction to Your Network

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Installing the Drivers &amp; Software</td>
<td>10</td>
</tr>
<tr>
<td>Registering the Printer &amp; Scanner</td>
<td>17</td>
</tr>
</tbody>
</table>
Preparing to Connect My Multifunction To My 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.

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.

- The machine cannot be used over a wireless and wired connection at the same time.

Wireless Connection
Connect to your network environment over a wireless connection.
Preparing to Connect My Multifunction To My Network

Be sure to prepare an access point.

Important Information You Need Before Adding Your Multifunction
The following information is required to connect to your access point or router.

• **Access Point Name/Network Name:**
  Also referred to as **SSID**. A name to identify the specific access point.

• **Network Key:**
  Also referred to as encryption key, WEP key or WPA/WPA2 passphrase, Pre-Shared key.
  A password required to set to prevent unauthorized access to communication.
  Check your access point or router for the following information, and then write it down.
  **NOTE:** For details on how to check the following information, refer to the manual of your access point or router, or contact its manufacturer.
Adding Your Multifunction to Your Network

**Step One**
Press the **Setup** button (A)

**Step Two**
Select **Wireless LAN setup**, and then press the **OK** button.
Adding Your Multifunction to Your Network

**Step Three**
Select **Yes**, then press the **OK** button.

When wireless connection is enabled, the Wi-Fi lamp (D) lights blue.

**Step Four**
Select **Easy setup**, and then press the **OK** button.
Adding Your Multifunction to Your Network

**Step Five**

Select the access point name, then press the **OK** button.

![Select access point screen](image1)

**NOTE:** If you are living in an apartment, nearby access points in use may be detected.

**Step Six**

When one of the following screens is displayed, enter the network key using the Numeric buttons (E), then press the **OK** button. If the following screen is not displayed, go to step 8.

![Network key entry screen](image2)

Press the `<` button to switch character entry modes. Network key entry is case-sensitive. Be sure to enter upper and lower case letters of the alphabet correctly.
Adding Your Multifunction to Your Network

**Step Seven**
Make sure that the network key is correct, and then press the OK button.

**Step Eight**
When the connected to the access point screen appears, press the OK button.

The Setup menu screen returns.

**NOTE:** If Failed to connect to the access point appears, press the OK button, make sure that the network key is correct, then enter it again. If a connection still cannot be established, refer to the printed manual: Network Setup Troubleshooting.
Installing the Drivers & Software

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. The installation process takes about 20 minutes. (The installation time varies depending on the computer environment or the number of applications to be installed.)

**Step One**

Turn on the computer, then insert the **Setup CDROM** into the CD-ROM drive

**Step Two**

Double-click the **Setup** icon of the CD-ROM folder to proceed to the following screen.

If the CD-ROM folder does not open automatically, double-click the CD-ROM icon on the desktop.
Installing the Drivers & Software

**Step Three**

Enter your administrator name and password. Click **OK**.

If you do not know your administrator name or password, click Help (?) , then follow the on-screen instructions.

**Step Four**

Click **Easy Install**. Click **Install**.
The drivers, application software, and on-screen manuals are installed all together.
Installing the Drivers & Software

**Step Five**

Click **Install**

*Applications may vary by model

**Step Six**

Select **Use the printer with wireless LAN connection**, then click **Next**.

Follow any on-screen instructions to proceed with the software installation.
Installing the Drivers & Software

**Step Seven**

Read the License Agreement screen carefully and click Yes.

**Step Eight**

When the Create an Alias on Desktop screen appears, select Agree if you want an alias of the On-Screen manual to be placed on the desktop, otherwise select Do not Agree, then click Next.
Installing the Drivers & Software

**Step Nine**

Select **Agree** or **Do not Agree** on the **Add Easy-WebPrint EX to the Dock** screen, then click **Next**

**Step Ten**

Click **Skip** or **Next** on the Download Easy-webPrint screen
Step Eleven

When the **Printer Detection** screen appears, click **Next**

Step Twelve

Make sure the machine is turned on, then click **OK**.
Step Thirteen

On the **Canon IJ Network Tool** screen, select **MX420 series** in **Printers** and click **Next**.

![Image of the Canon IJ Network Tool screen with MX420 series selected]

If the printer you want to use is not listed, click **Update**. If the printer is still not detected, check the printer settings, and click **Next**.
Registering the Printer & Scanner

This section describes how to register the machine on a Macintosh computer.

**Step One**

When the **Register Printer and Scanner** screen appears, click **Register Printer**.

Proceed to the section that relates to your operating system for further installation instructions

- Mac OS X v. 10.5.x / 10.6.x: Go to Step 2-A
- Mac OS X v. 10.4.11: Go to Step 2-B
Step Two
2-A
1. Select Canon MXxxx series in the list of printers, then click Add. *xxx refers to the model number. MX420 series shown in example, below.

2. Go to Step Three, page 20.

*The alphanumeric characters after Canon xxxx series is the machine's Bonjour service name or MAC address.

Step Two
2-B (OS X v. 10.4.11)
1. When the Printer List window appears, click Add.
Registering the Printer & Scanner

**Step Two**

2-B

2. Click **More Printers** in the **Printer Browser** window.

3. Select **Canon IJ Network** in the pop-up menu, select **Canon MXxxx series** in the list of printers, then click **Add**. *xxx refers to the model number. **MX410 series** shown in example, below
Registering the Printer & Scanner

Step Two
2-B
4. Make sure that the Canon MXxxx series is added to the list of printers.

*xxx refers to the model number. MX410 series shown in above example.

Step Three
When the Register Printer and Scanner screen appears, click Register Scanner.
Registering the Printer & Scanner

**Step Four**
Select **Canon MX410 series** on the **Canon IJ Network Scanner Selector EX** screen, then click **OK**.

**Step Five**
Click **Next** on the **Register Printer and Scanner** screen.
**Step Six**

Click **Next** on the **Print Head Alignment Recommended** screen.

**Step Seven**

Click **Next** on the **Register Printer and Scanner** screen.
Registering the Printer & Scanner

Step Eight

If the User Registration screen appears, read the information and click Next or Cancel.

If the Extended Survey Program screen appears: If you can agree to Extended Survey Program, click Agree. If you click Do not agree, the Extended Survey Program will not be installed. (This has no effect on the machine’s functionality.).
Registering the Printer & Scanner

**Step Nine**

Click **Exit**. Setup is complete

*It is necessary to restart the computer before scanning using the Operation Panel on the machine for the first time.*