

# 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.



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PIXMA MX420 Mac OS

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# 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





An "Ad-hoc connection," which establishes a direct connection to the computer over a wireless connection without using an access point, is not supported.

#### 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.

#### Step One

Step Two

Press the Setup button (A)

Select Wireless LAN setup, and then press the OK button.





#### **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.





#### **Step Five**

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

#### 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



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



Press the **X** 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

#### **Step Seven**

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

Enter
Press OK .

#### Step Eight

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

Connected to the access point.	
Press OK .	J

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.



#### **Step Three**

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

#### **Step Four**

Click **Easy Install**. Click **Install**. The drivers, application software, and on-screen manuals are installed all together.

	Type your j changes.	password to allow Setup to make
	Name:	Student
	Password:	
▶ Details		
?		Cancel OK

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

Canon	PIXMA MX420 series
A. 9	Select the installation method and follow the instructions on the screens.
	Recommended for first-time users
	Easy Install
	Automatically installs the software.
	Custom Install This method allows you to select the software programs that you
3	want to use and installs only the selected programs.  Exit Cancels software installation.

#### **Step Five**

#### Click Install

\*Applications may vary by model

er and On-screen Manual			d space: 915 ME README file: 📺
MP Drivers	185 MB	On-screen Manual	166 ME
lication			
WP Navigator EX	89 MB	Speed Dial Utility	10 ME
Easy-PhotoPrint EX	395 MB	Solution Menu EX	20 ME
Q Canon IJ Network Tool	15 MB	Easy-WebPrint EX	35 ME
The listed software programs will To display an introduction of the s			vare name.

#### **Step Six**

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

Follow any on-screen instructions to proceed with the software installation.



#### **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** 



#### 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

License Agreement STEP 2 Installation ✓ Create an Alias on Desktop Add Easy-WebPrint EX to the Dock MP Drivers	Add Easy-WebPrint EX to the Dock Do you agree to add Easy-WebPrint EX to the dock?If you agree, select "Agree". If you select "Do not agree", you can use Easy- WebPrint EX from Applications Folder.
On-screen Manual Applications STEP 3	Agree
Setup STEP 4	O Do not agree
Back	Next

er. It allow:
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E TO YOU
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asy-WebPr
on about d.
a



#### **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.

	Canon IJ Network Tool		
Select the printer to be used.			
Printers:			
Model (MAC Address)	Name	Type	Connected to
MX420 series (00:11:11:11:11:00 )	Canon MX420 series _F2F2F2F2F2F2F2	Canon	LAN
			Update
If the printer you want to use is not listed, or printer settings, and click Next.	click Update. If the printer is still not detect	ed, che	ck Check the
Check the printer settings			
<ul> <li>?</li> </ul>	$\subset$	Cancel	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

0	00	)			Add	Printer		C	⊃
	2					Q			
De	efault	Fax	IP	Windows			Search		
	Printe	r Name					Kind		
				(00.00.85.4	e 87.55)		canonijnetwork		
		n MX34					bluetooth		
	Canor	n MX42	0 series	F2F2F2F2F2F	F2F2		Bonjour		
	Canor	n MX42	0 series	=_F2 F2 F2F2	F2F2		canonijnetwork		
		Nam	e: Ca	non MX42	0 series _	_F2F2F2F2F2F2F2			
	L	ocatio	n:						
	Prin	t Usin	g: Ca	non MX42	0 series			\$	
							C	Add	

# *Step Two* 2-B (OS X v. 10.4.11)

1. When the **Printer List** window appears, click **Add**.



#### 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**

2. Click More Printers in the Printer Browser window.

### *Step Two* 2-B

**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

⊜ ⊖ ⊖		Printer Browser		$\bigcirc$
4	9	(Q		
Default Browser	IP Printer		Search	
Printer Name		*	Connection	
Canon iP100 se	ries		Shared Printer	
Canon iP90			Shared Printer	
Canon iP90			Shared Printer	
Name:	No Selection	1		
Location:	No Selection			
Print Using:			÷	)
?		More Printers	Add	



#### 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**.

License Agreement	Register Printer and Scanner
ner 2 Installation	The printer and scanner network setups are complete. Next, register the printer and scanner to the computer.
Setup     Printer Detection     Register Printer and     Scanner     Print Head Alignment     Recommended     Setup Complete      TEP 4  Information	Click [Register Printer] or [Register Scanner] to start the corresponding application software for registration. Follow the application software instructions to complete the registration.
	Register Pdotes Register Scenner

#### **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.

00	Canon IJ Network Scanner Selector EX
<b>&gt;</b>	Select the scanners you want to use from this computer. It will also enable scanning from the operation panel if selected scanner is supported.
Scanner	s:
▼MX42	10 series Do Not Use Canon MX410 series _ 2165000000 20 series Do Not Use Canon MX420 series _F2F2F2F2
?	Scan-from-Operation-Panel Settings OK



#### **Step Six**

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



#### **Step Seven**

Click Next on the Register Printer and Scanner screen.

STEP 1 License Agreement STEP 2 Installation STEP 3	Setup Complete The setup is completed. The product is now ready to use. Click [Next] to proceed to the next step.
Setup Printer Detection Register Printer and Scanner Print Head Alignment Recommended Setup Complete S112P4	
Information	
	(Next)

#### 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.).

License Agreement	User Registration
step 2 Installation step 3 Setup	Register your Canon product today, and you will be entitled to the following benefits: - Receive our monthly e-mail newsletter with Canon savings - Receive fun Creative Park projects, and helpful tips - Be among the first to receive notifications on software upgrades
STEP 4 Information User Registration Extended Survey Program	If you click [Next], your product name, OS information, and regional information will be automatically collected and sent to Canon through the Internet. These information will be directly reflected in the registration screen.
	To register later, click [Cancel] and move to the next step. You can also register your product whenever you like by double-clicking the [Canon MX340 series User Registration] icon on your desktop.
	Cancel



#### 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.