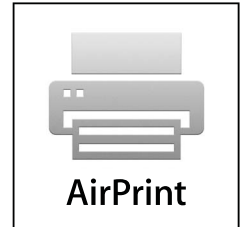


# AirPrint Guide



This User's Guide applies to the following models:

MFC-J3520/J3720/J6520DW/J6720DW/J6920DW



## Definitions of notes

We use the following note style throughout this user's guide:

<b>NOTE</b>	Notes tell you how you should respond to a situation that may arise, or give tips about how the operation works with other features.
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## IMPORTANT NOTE

Unless otherwise specified, the on-screen messages for OS X in this manual are from OS X v10.8.x. On-screen messages on your computer may vary depending on your operating system.

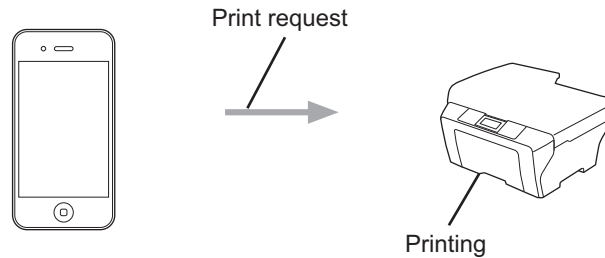
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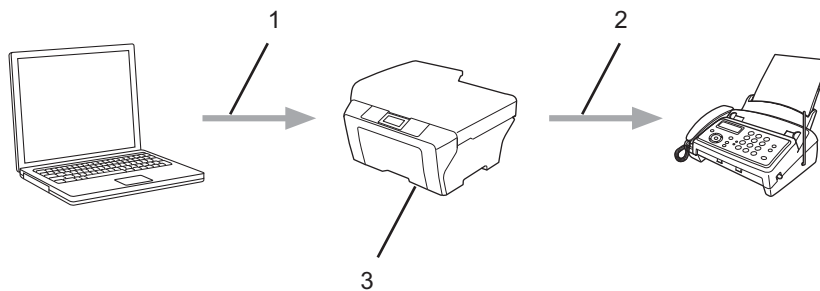
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## Overview

AirPrint lets you wirelessly print photos, email, web pages, and documents from your iPad, iPhone and iPod touch without the need to install a driver.



AirPrint also lets you send faxes directly from your Macintosh computer without printing them (available for OS X v10.8 or later).



- 1 **Wired or wireless network**
- 2 **Telephone line**
- 3 **Your Brother machine**

# Hardware requirements

## Supported operating systems


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AirPrint is compatible with iPad (all models), iPhone (3GS or later) and iPod touch (3rd generation or later) devices running the latest version of iOS. For more information, visit Apple's website: (<http://support.apple.com/kb/HT4356>).

## Network settings

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In order to use AirPrint, your mobile device must connect to the wireless network to which your Brother machine is connected. AirPrint supports wireless connections that use Ad-Hoc mode, infrastructure mode, or Wi-Fi Direct™ (supported models only).

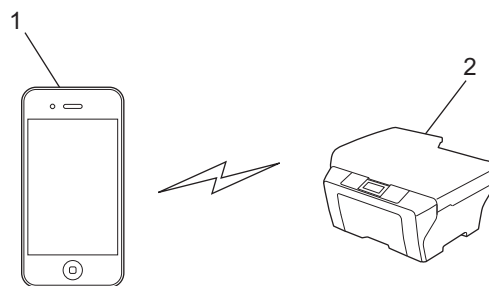
To configure your mobile device for a wireless network, refer to your mobile device's user's guide. A link to your mobile device's user's guide on Apple's website can be found by tapping  in Safari.

To configure your Brother machine for a wireless network, see your Brother machine's Quick Setup Guide or Software and Network User's Guide.

If your Brother machine supports Wi-Fi Direct™ and you want to configure your Brother machine for a Wi-Fi Direct™ network, download the Wi-Fi Direct™ Guide from the Brother Solutions Center at <http://solutions.brother.com/>.

### Ad-Hoc mode

Connect your mobile device to your Brother machine without a wireless access point/router.



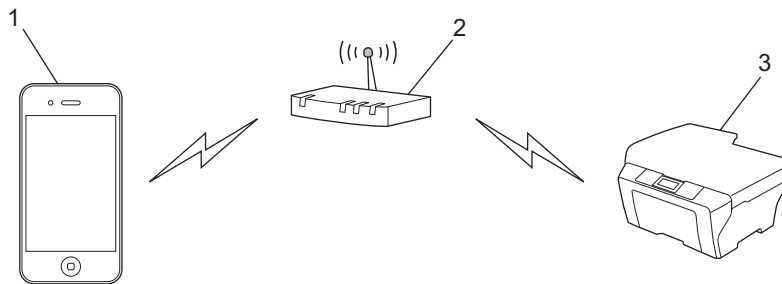
- 1 Mobile device
- 2 Wireless network machine (your Brother machine)

## Infrastructure mode

Connect your mobile device to your Brother machine through a wireless access point/router.

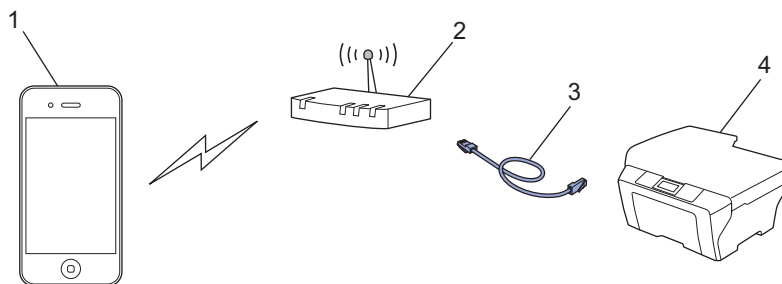
1

- When the Brother machine is connected to the wireless access point/router using the machine's wireless feature:



- 1 Mobile device
- 2 Wireless access point/router
- 3 Wireless network machine (your Brother machine)

- When the Brother machine is connected to the wireless access point/router using a network cable:

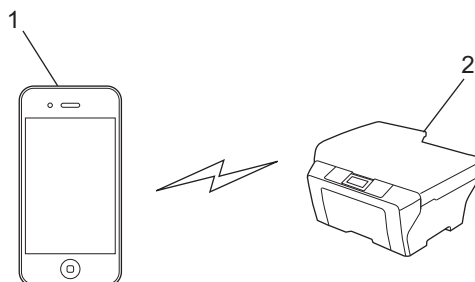


- 1 Mobile device
- 2 Wireless access point/router
- 3 Network cable
- 4 Wired or wireless network machine (your Brother machine)

## Wi-Fi Direct™ network (supported models only)

Connect your mobile device to your Brother machine using Wi-Fi Direct™. Wi-Fi Direct™ allows you to configure a secured wireless network between your Brother machine and a mobile device without using an access point.

1



**1 Mobile device**

**2 Your Brother machine**

### NOTE


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When using Wi-Fi Direct™, your Brother machine supports only one-to-one wireless communication.

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## Printing from iPad, iPhone and iPod touch

The procedure used to print may vary by application. Safari is used in the example below.

- 1 Make sure your Brother machine is turned on.
- 2 Use Safari to open the page that you want to print.
- 3 Tap .
- 4 Tap **Print**.
- 5 Make sure your Brother machine is selected.  
If a different machine (or no printer) is selected, tap **Select Printer**.  
A list of available machines will be displayed. Tap your machine's name in the list.
- 6 Select the desired options, such as the number of pages to print and 2-sided printing (if supported by your machine).
- 7 Tap **Print**.

### NOTE

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- Paper size and paper type are specified depending on the iOS application.
  - Your machine supports the Secure Function Lock feature. Printing via AirPrint is possible even if Print for each user is restricted. To restrict printing via AirPrint, set the Secure Function Lock feature to Public Mode and then restrict Print for public. For more information, see your Brother machine's Advanced User's Guide or Software and Network User's Guide.
-



## Printing using OS X v10.7 or later

### NOTE

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Before printing, add your Brother machine to the printer list on your Macintosh computer.

- 1 Select **System Preferences** from the Apple Menu.
  - 2 Click **Print & Scan**.
  - 3 Click the + icon below the Printers pane on the left.
  - 4 Click **Add Printer or Scanner**. The **Add** screen appears.
  - 5 Select your Brother machine, and then select **AirPrint** from the **Use** pop-up menu.
  - 6 Click **Add**.
- 

The procedure used to print may vary by application. Safari is used in the example below.

- 1 Make sure your Brother machine is turned on.
- 2 On your Macintosh computer, use Safari to open the page that you want to print.
- 3 Click the **File** menu, and then select **Print**.
- 4 Make sure your Brother machine is selected.  
If a different machine (or no printer) is selected, click the **Printer** drop-down list and choose your Brother machine.
- 5 Select the desired options, such as the number of pages to print and 2-sided printing (if supported by your machine).
- 6 Click **Print**.

### NOTE

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Your machine supports the Secure Function Lock feature. Printing via AirPrint is possible even if Print for each user is restricted. To restrict printing via AirPrint, set the Secure Function Lock feature to Public Mode and then restrict Print for public. For more information, see your Brother machine's Advanced User's Guide or Software and Network User's Guide.

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## Sending faxes using OS X v10.8 or later

### NOTE

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- Before sending a fax, add your Brother machine to the printer list on your Macintosh computer.
    - 1 Select **System Preferences** from the Apple Menu.
    - 2 Click **Print & Scan**.
    - 3 Click the + icon below the Printers pane on the left.
    - 4 Click **Add Printer or Scanner**. The **Add** screen appears.
    - 5 Select your Brother machine, and then select **AirPrint** from the **Use** pop-up menu.
    - 6 Click **Add**.
  - Make sure that your Brother machine is connected to the telephone line and works correctly.
  - You can send only black and white fax documents using AirPrint.
- 

Apple TextEdit is used in the example below.

- 1 Make sure your Brother machine is turned on.
- 2 On your Macintosh computer, use Apple TextEdit to open the file that you want to send as a fax.
- 3 Click the **File** menu, and then select **Print**.
- 4 Click the **Printer** drop-down list, and then select **MFC-XXXX - Fax** (where XXXX is your model name).
- 5 Type the fax recipient information.
- 6 Click **Fax**.

### NOTE

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- Cover pages are not currently supported by OS X v10.8.
  - Your machine supports the Secure Function Lock feature. Sending faxes via AirPrint is not available if Fax Tx for each user is restricted. For more information, see your Brother machine's Advanced User's Guide or Software and Network User's Guide.
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## A

# Troubleshooting

This chapter explains how to resolve typical problems you may encounter when using AirPrint with your Brother machine. If you are unable to resolve your problem after reading this chapter, please visit the Brother Solutions Center at <http://solutions.brother.com/>.

## If you are having difficulty with your machine


Difficulty	Suggestions
My Brother machine is not displayed in the printer list.	Make sure your Brother machine is turned on.
	Confirm the network settings (see <i>Network settings</i> on page 2).
	Move the mobile device closer to the wireless access point/router, or to your Brother machine.
I cannot print.	Make sure your Brother machine is turned on.
	Confirm the network settings (see <i>Network settings</i> on page 2).
I am trying to print a multiple-page document from an iOS device, but ONLY the first page is printing.	Make sure you are running the latest version of iOS. Refer to the following Apple support article for more information about AirPrint: <a href="http://support.apple.com/kb/HT4356">http://support.apple.com/kb/HT4356</a>

## Disabling/Enabling AirPrint using Web Based Management (web browser)

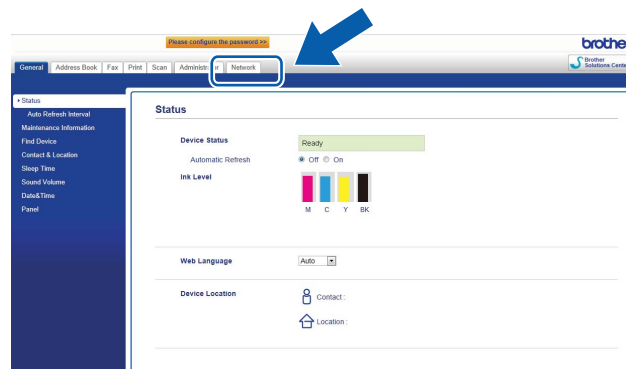
A standard web browser can be used to enable and disable the machine's AirPrint feature (AirPrint is enabled by default).

- 1 Confirm that the machine is connected to the same network as the computer.
- 2 Open the web browser on your computer.
- 3 Type "http://machine's IP address/" into your browser's address bar (where "machine's IP address" is your machine's IP address).
  - For example:  
http://192.168.1.2/

### NOTE

- You can see your machine's IP address on the control panel's network menu. For more information, see your Brother machine's Software and Network User's Guide.
- If you have set a login password for Web Based Management, type the password in the **Login** box, and then click .

- 4 Click **Network**.



- 5 Click **Protocol**.
- 6 To disable AirPrint, clear the **AirPrint** check box; to enable AirPrint, select the **AirPrint** check box.
- 7 Click **Submit**.
- 8 Restart the machine.

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