

AirPrint Guide



This documentation is for Inkjet models.



Applicable models

This User's Guide applies to the following models.

DCP-J4110DW, MFC-J2310/J2510/J4310DW/J4410DW/J4510DW/J4610DW/J4710DW

Definitions of notes

We use the following icon throughout this user's guide:

NOTE	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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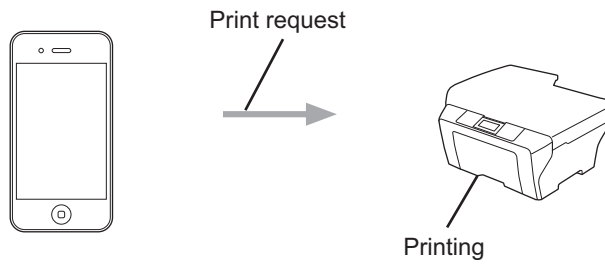
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Overview

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.



Hardware requirements

Supported operating systems

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

Network settings

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

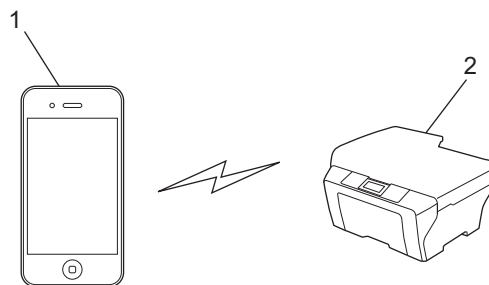
To configure your mobile device for a wireless network, please refer to your mobile device's user's guide. A link to your mobile device's user's guide, which can be viewed on the Apple website, can be found in the Bookmarks folder of Safari by default.

To configure your Brother machine for a wireless network, please refer to your Brother machine's Quick Setup Guide and Network User's Guide.

If your Brother machine supports Wi-Fi Direct and if you want to configure your Brother machine for a Wi-Fi Direct network, please download the manual for Wi-Fi Direct network 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.



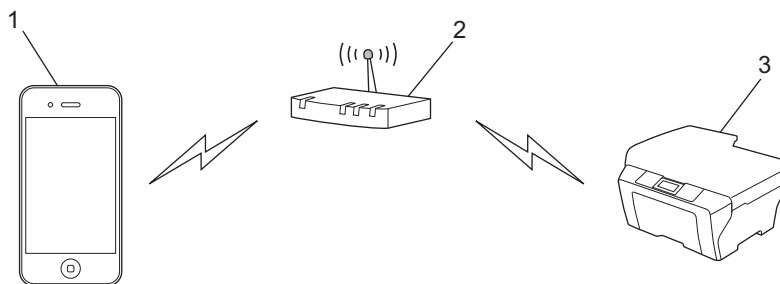
1 Mobile device

2 Wireless network machine (your Brother machine)

Infrastructure mode

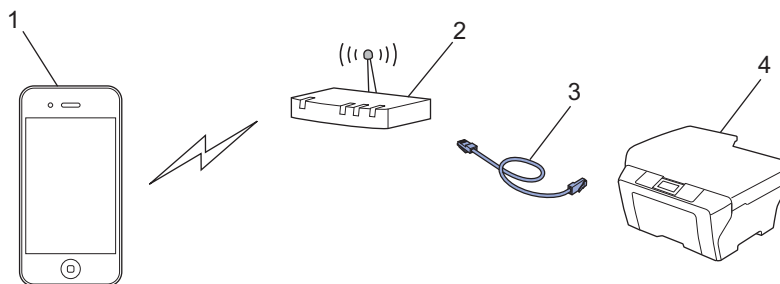
Connect your mobile device to your Brother machine through a wireless access point/router.

- 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:

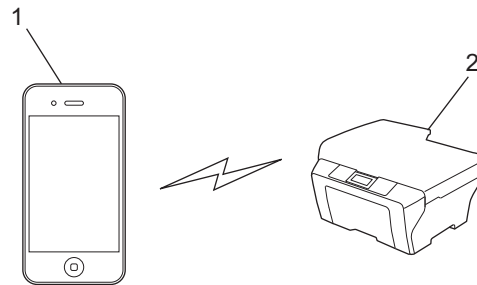


- 1 Mobile device
- 2 Wireless access point/router
- 3 Network cable
- 4 Wired or wireless network machine (your Brother machine)

Wi-Fi Direct network

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

When using Wi-Fi Direct, your Brother machine supports 1 to 1 wireless communication only.

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 is selected or if no printer is selected, tap the displayed printer name or **Select Printer**.
A list of available machines will be displayed. Tap your machine.
- 6 Select any available options, such as the number of pages to print, duplex printing (if supported by your machine).
- 7 Tap **Print**.

NOTE

- Paper size and paper type are specified depending on the iOS application.
 - If the machine supports the Secure Function Lock feature, printing via AirPrint is not available if PC print is restricted. For details about the Secure Function Lock, refer to the Network User's Guide and the Advanced User's Guide.
-

Printing using OS X Lion v10.7 or later

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 Choose **File** and click **Print**.
- 4 Make sure your Brother machine is selected.
If a different machine is selected or if no printer is selected, click the **Printer** drop-down list and choose your Brother machine from the available printer list or **Nearby Printers**.
- 5 Select any available options, such as the number of pages to print, duplex printing (if supported by your machine).
- 6 Click **Print**.
- 7 Click **OK**.

NOTE

If the machine supports the Secure Function Lock feature, printing via AirPrint is not available if PC print is restricted. For details about the Secure Function Lock, refer to the Network User's Guide and the Advanced User's Guide.

A

Troubleshooting

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

If you are having difficulty with your machine

Difficulty	Suggestions
The 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 your Brother machine.
Cannot print.	Make sure your Brother machine is turned on.
	Confirm the network settings. (See <i>Network settings</i> on page 2)
I'm trying to print a multiple-page document from iPhone, iPod touch and iPad, but ONLY the first page is printing.	Make sure you're running the latest version of iOS.
	Please refer to the following Apple support article for more information about AirPrint: http://support.apple.com/kb/HT4356

How to Disable/Enable AirPrint using Web Based Management (web browser)


A standard web browser can be used to enable and disable the machine's AirPrint feature (it 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/

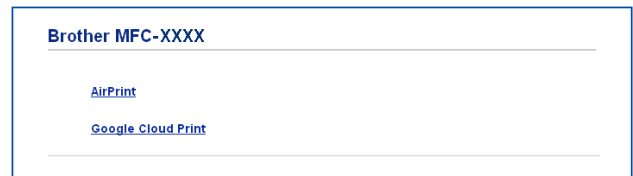
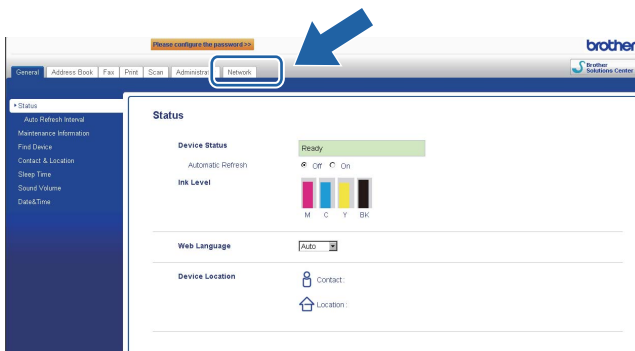
NOTE

- You can see your machine's IP address on the control panel's network menu. For more details, please refer to your machine's Network User's Guide.
- If you have set the login password for the Web Based Management, enter the password in the **Login** box, then click .

- 4 Depending on your machine, one of the following screens is displayed.

(A)

(B)



Do one of the following:

- If screen (A) is displayed
 - 1 Click **Network**.
 - 2 Click **Protocol**.
 - 3 Deselect **AirPrint** if you want to disable AirPrint; select **AirPrint** if you want to enable AirPrint.
 - 4 Click **Submit**.

■ If screen (B) is displayed

- 1 Click **AirPrint**.
- 2 Select **Disabled** if you want to disable AirPrint; select **Enabled** if you want to enable AirPrint.
- 3 Click **Submit**.

- 5 Restart the machine.

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