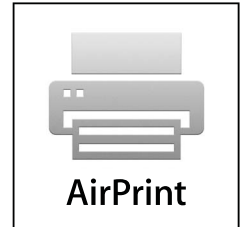


# AirPrint Guide



This User's Guide applies to the following models:

DCP-J552DW/J752DW,  
MFC-J285DW/J450DW/J470DW/J475DW/J650DW/J870DW/J875DW



## Definitions of notes

We use the following icon 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.
-------------	---

## Trademarks

The Brother logo is a registered trademark of Brother Industries, Ltd.

Brother is a trademark of Brother Industries, Ltd.

Apple, Macintosh, iPad, iPhone, iPod, iPod touch, OS X and Safari are trademarks of Apple Inc., registered in the United States and other countries. AirPrint and the AirPrint logo are trademarks of Apple Inc.

Wi-Fi Direct is a trademark of the Wi-Fi Alliance.

Each company whose software title is mentioned in this manual has a Software License Agreement specific to its proprietary programs.

**Any trade names and product names of companies appearing on Brother products, related documents and any other materials are all trademarks or registered trademarks of those respective companies.**

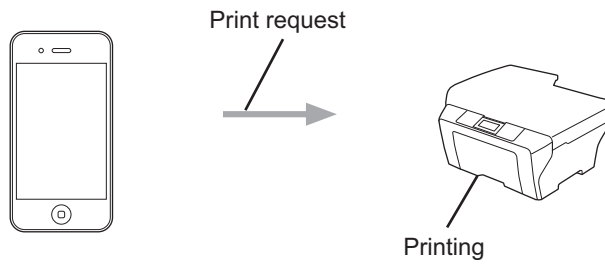
©2013 Brother Industries, Ltd. All rights reserved.

# Table of Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
	Overview.....	1
	Hardware requirements .....	2
	Supported operating systems .....	2
	Network settings .....	2
<b>2</b>	<b>Printing</b>	<b>5</b>
	Printing from iPad, iPhone and iPod touch .....	5
	Printing using OS X v10.7 or later .....	6
<b>A</b>	<b>Troubleshooting</b>	<b>7</b>
	If you are having difficulty with your machine .....	7
	Disabling/Enabling AirPrint using Web Based Management (web browser) .....	8

## 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) devices running the latest version of iOS. For more information, visit Apple's website: (<http://support.apple.com/kb/HT4356>).

## Network settings

---

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).

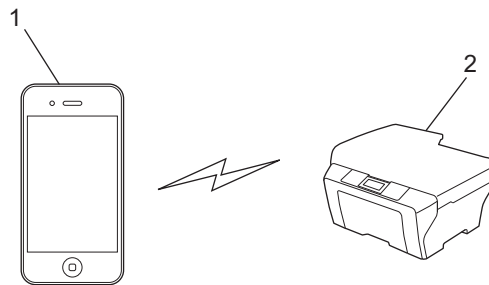
To configure your mobile device for a wireless network, refer to your mobile device's user's guide. A link to your mobile device's user's guide on Apple's website can be found by tapping  in Safari.

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.

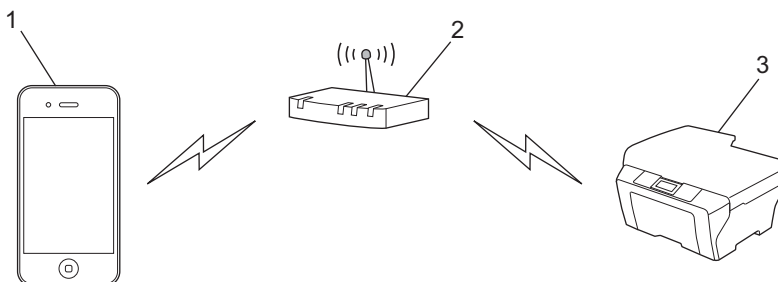


- 1 Mobile device
- 2 Wireless network machine (your Brother machine)

## Infrastructure mode

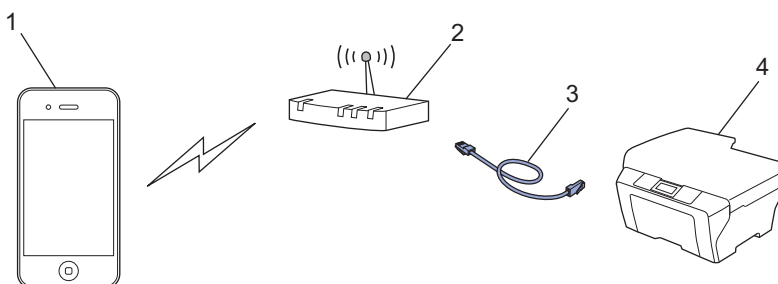
Connect your mobile device to your Brother machine through a wireless access point/router.

- 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:

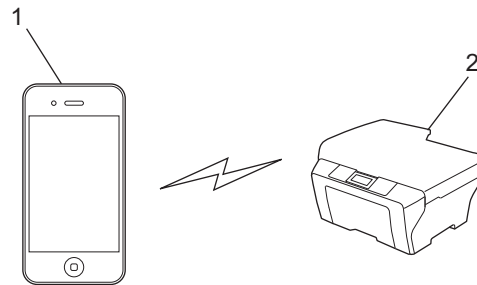


- 1 Mobile device
- 2 Wireless access point/router
- 3 Network cable
- 4 Wired or wireless network machine (your Brother machine)

## 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

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

## 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.
- 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

Paper size and paper type are specified depending on the iOS application.

---



## Printing using OS X v10.7 or later

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

### NOTE

---

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

When you add your machine to the printer list, select **AirPrint Printer** from the **Print Using** pop-up menu.

---

- 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 (or no printer) is selected, click the **Printer** drop-down list and choose your Brother machine or **Nearby Printers**.
- 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**.

# 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)

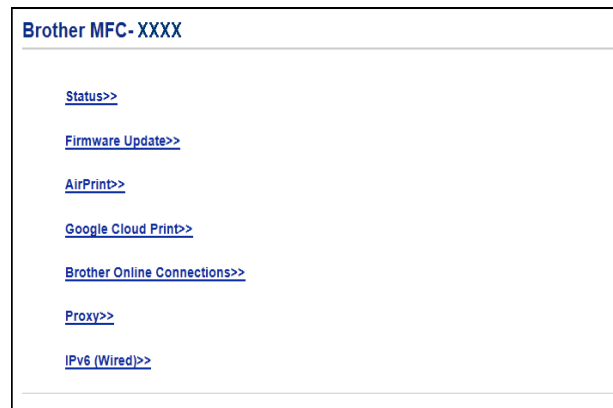
A standard web browser can be used to enable and disable the machine's AirPrint feature (AirPrint is enabled by default).

- 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 the IP address of the machine).
  - 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.

- 4 Click **AirPrint**.



- 5 Select **Disabled** if you want to disable AirPrint; select **Enabled** if you want to enable AirPrint.
- 6 Click **Submit**.
- 7 Restart the machine.

**brother**<sup>®</sup>

**Visit us on the World Wide Web  
<http://www.brother.com/>**



[www.brotherearth.com](http://www.brotherearth.com)