

brother

AirPrint Guide



Before You Use Your Brother Machine

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Applicable Models

This User's Guide applies to the following models:

1 Line LCD Printer models: HL-L5100DN/HL-L5100DNT/HL-L5200DW/HL-L5200DWT/HL-L6200DW/HL-L6200DWT/HL-L6250DN/HL-L6250DW

1.8 inch touchscreen LCD Printer models: HL-L6300DW/HL-L6300DWT/HL-L6400DW/HL-L6400DWT

DCP and MFC models: DCP-L5500DN/DCP-L5600DN/DCP-L5650DN/DCP-L6600DW/MFC-L5700DN/MFC-L5700DW/MFC-L5750DW/MFC-L5755DW/MFC-L5800DW/MFC-L5850DW/MFC-L5900DW/MFC-L6700DW/MFC-L6750DW/MFC-L6800DW/MFC-L6900DW



Related Information

- [Before You Use Your Brother Machine](#)

Definitions of Notes

We use the following symbol and convention throughout this User's Guide:



Tips icons indicate helpful hints and supplementary information.



Related Information

- [Before You Use Your Brother Machine](#)

Trademarks

BROTHER is either a trademark or a registered trademark of Brother Industries, Ltd.

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

Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®.

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

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Related Information

- [Before You Use Your Brother Machine](#)

Important Note

Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards.

Unless otherwise specified, the on-screen messages for OS X in this manual are from OS X v10.9.x.

On-screen messages on your computer may vary depending on your operating system.

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Related Information

- [Before You Use Your Brother Machine](#)
-

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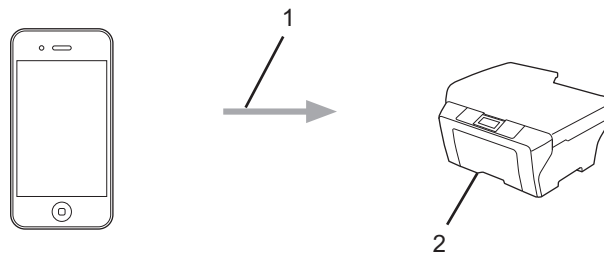
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Before Using AirPrint

- [What Is AirPrint?](#)
- [Supported Operating Systems](#)
- [Network Settings](#)
- [Disable and Enable AirPrint Using Web Based Management \(Web Browser\)](#)

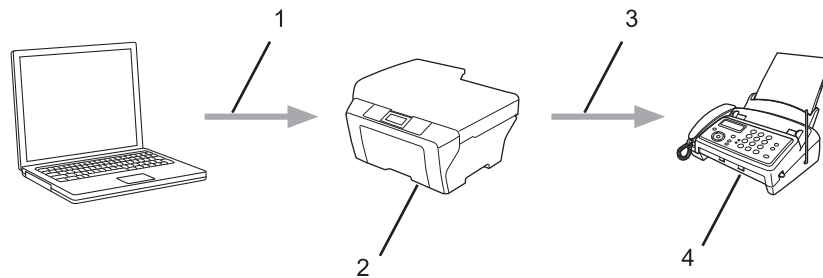
What Is AirPrint?

AirPrint is a mobile printing solution that lets you wirelessly print photos, email, web pages, and documents from your Mac computer, iPad, iPhone and iPod touch without the need to install a driver.



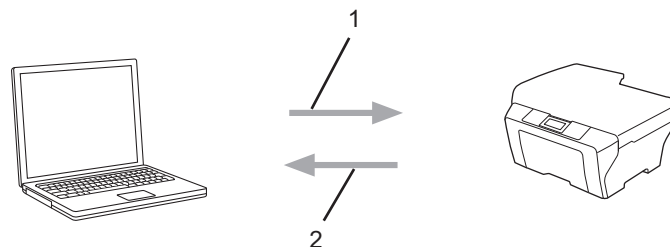
1. Print request
2. Printing

AirPrint also lets you send faxes from your Mac computer without printing them.



1. Wired or wireless network
2. Your Brother machine
3. Telephone line
4. Recipient's machine

AirPrint also lets you scan documents from your Mac computer without the need to install a driver (available for OS X v10.9 or later).



1. Scan request
2. Scanned documents

✓ Related Information

- [Before Using AirPrint](#)

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>).




Related Information

- [Before Using AirPrint](#)
-

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®.

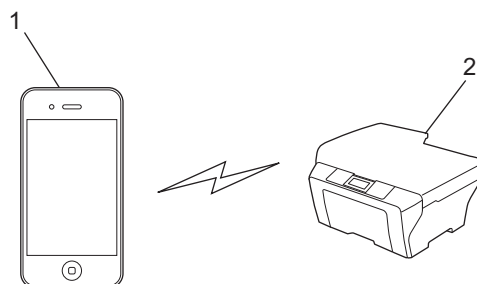
To configure your mobile device for a wireless network, refer to your mobile device's user's guide. A link to your mobile device's user's guide on Apple's website can be found by tapping  in Safari.

To configure your Brother machine for a wireless network, see your Brother machine's Quick Setup Guide or Online User's Guide on your model's Manuals page on the Brother Solutions Center (support.brother.com). If your Brother machine supports a wired network, you can use a network cable to connect to the wireless access point/router.

If your Brother machine supports Wi-Fi Direct® and you want to configure your Brother machine for a Wi-Fi Direct® network, see your Brother machine's Online User's Guide on your model's Manuals page on the Brother Solutions Center (support.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)

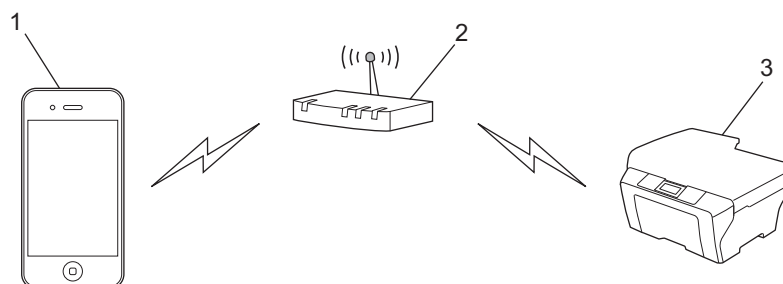


If your mobile device is running iOS7.0.x, you must enable IPv6 for your Brother machine when using AirPrint in Ad-Hoc mode.

Infrastructure mode

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

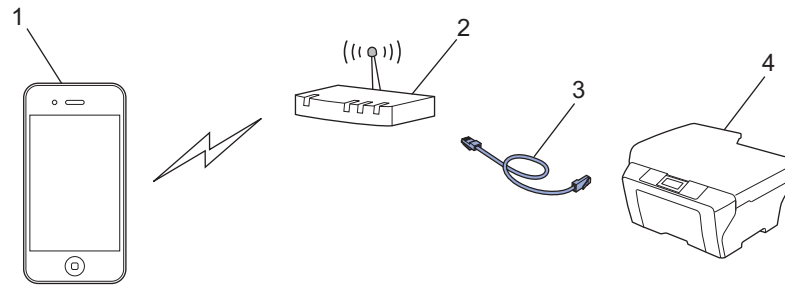
- When the Brother machine is connected to the wireless access point/router using the machine's wireless feature:



1. Mobile device
2. Wireless access point/router

3. Wireless network machine (your Brother machine)

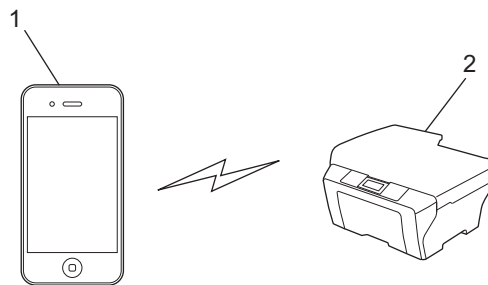
- When the Brother machine is connected to the wireless access point/router using a network cable (supported models only):



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. Mobile device
2. Wireless network machine (your Brother machine)

✓ Related Information

- [Before Using AirPrint](#)

Related Topics:

- [If You Are Having Difficulty with Your Machine](#)
-

Disable and Enable AirPrint Using Web Based Management (Web Browser)

Confirm that your Brother machine is connected to the same network as your computer.


1. Start your web browser.
2. Type "http://machine's IP address" in your browser's address bar (where "machine's IP address" is the machine's IP address).

For example:

http://192.168.1.2



To find your machine's IP address, print your Network Configuration Report. See *Related Information*.

3. No password is required by default. Type a password if you have set one, and then click .
4. Click the **Network** tab.
5. Click **Protocol** in the left navigation bar.
6. To disable AirPrint, clear the **AirPrint** check box. To enable AirPrint, select the **AirPrint** check box.



By default, AirPrint is enabled.

7. Click **Submit**.
8. Restart your machine to activate the configuration.



Related Information

- [Before Using AirPrint](#)
 - [Print the Network Configuration Report](#)

Print the Network Configuration Report

The Network Configuration Report lists the network configuration, including the network print server settings.





- Node Name: The Node Name appears on the current Network Configuration Report. The default Node Name is "BRNxxxxxxxxxxx" for a wired network or "BRWxxxxxxxxxxx" for a wireless network (where "xxxxxxxxxxx" is your machine's MAC Address / Ethernet Address.)
- If the [IP Address] on the Network Configuration Report shows 0.0.0.0, wait for one minute and try printing it again.
- You can find your machine's settings, such as the IP address, subnet mask, node name, and MAC Address on the report, for example:
 - IP address: 192.168.0.5
 - Subnet mask: 255.255.255.0
 - Node name: BRN000ca0000499
 - MAC Address: 00-0c-a0-00-04-99

>> HL-L5100DN/HL-L5100DNT/HL-L5200DW/HL-L5200DWT/HL-L6200DW/HL-L6200DWT/HL-L6250DN/
HL-L6250DW
>> HL-L6300DW/HL-L6300DWT/HL-L6400DW/HL-L6400DWT
>> DCP-L5500DN/DCP-L5600DN/DCP-L5650DN/DCP-L6600DW/MFC-L5700DN/MFC-L5700DW/
MFC-L5750DW/MFC-L5755DW/MFC-L5800DW/MFC-L5850DW/MFC-L5900DW/MFC-L6700DW/
MFC-L6750DW/MFC-L6800DW/MFC-L6900DW


**HL-L5100DN/HL-L5100DNT/HL-L5200DW/HL-L5200DWT/HL-L6200DW/
HL-L6200DWT/HL-L6250DN/HL-L6250DW**

1. Press ▲ or ▼ to select the [Machine Info.] option, and then press **OK**.
2. Press ▲ or ▼ to select [Print NetSetting].
3. Press **OK**.

HL-L6300DW/HL-L6300DWT/HL-L6400DW/HL-L6400DWT

1. Press  [Settings] > [Machine Information] > [Print NetSetting].
2. Press [OK].
3. Press .

**DCP-L5500DN/DCP-L5600DN/DCP-L5650DN/DCP-L6600DW/MFC-L5700DN/
MFC-L5700DW/MFC-L5750DW/MFC-L5755DW/MFC-L5800DW/MFC-L5850DW/
MFC-L5900DW/MFC-L6700DW/MFC-L6750DW/MFC-L6800DW/MFC-L6900DW**

1. Press  [Settings] > [All Settings] > [Print Reports] > [Network Configuration].
2. Press [Yes].

Related Information



- [Disable and Enable AirPrint Using Web Based Management \(Web Browser\)](#)

Print

- [Print from iPad, iPhone, or iPod Touch](#)
- [Before Printing Using OS X v10.8.5 or Later](#)
- [Print Using OS X v10.8.5 or Later](#)

Print from iPad, iPhone, or 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  or .
4. Tap **Print**.
5. Make sure your Brother machine is selected.
6. If a different machine (or no printer) is selected, tap **Printer....**
A list of available machines appears.
7. Tap your machine's name in the list.
8. Select the desired options, such as the number of pages to print and 2-sided printing (if supported by your machine).
9. Tap **Print**.



Related Information

- [Print](#)

Before Printing Using OS X v10.8.5 or Later

Before printing using OS X v10.8.5 or later, add your Brother machine to the printer list on your Mac computer.

1. Select **System Preferences** from the Apple Menu.
2. Click **Print & Scan** or **Printers & Scanners**.
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**.



Related Information

- [Print](#)
-

Print Using OS X v10.8.5 or Later

The procedure used to print may vary by application. Safari is used in the example below. Before printing, make sure your Brother machine is in the printer list on your Mac computer.

1. Make sure your Brother machine is turned on.
2. On your Mac 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** pop-up menu, and then select 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....**

Related Information

- [Print](#)
-

Scan (Not Available for Printer Models)

- [Before Scanning Using OS X v10.9 or Later](#)
- [Scan Using OS X v10.9 or Later](#)

Before Scanning Using OS X v10.9 or Later

Related Models: DCP-L5500DN/DCP-L5600DN/DCP-L5650DN/DCP-L6600DW/MFC-L5700DN/
MFC-L5700DW/MFC-L5750DW/MFC-L5755DW/MFC-L5800DW/MFC-L5850DW/MFC-L5900DW/
MFC-L6700DW/MFC-L6750DW/MFC-L6800DW/MFC-L6900DW

Before scanning using OS X v10.9 or later, add your Brother machine to the scanner list on your Mac computer.

1. Select **System Preferences** from the Apple Menu.
2. Click **Printers & Scanners**.
3. Click the + icon below the Scanners 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**.

✓ Related Information

- [Scan \(Not Available for Printer Models\)](#)

Scan Using OS X v10.9 or Later

Related Models: DCP-L5500DN/DCP-L5600DN/DCP-L5650DN/DCP-L6600DW/MFC-L5700DN/MFC-L5700DW/MFC-L5750DW/MFC-L5755DW/MFC-L5800DW/MFC-L5850DW/MFC-L5900DW/MFC-L6700DW/MFC-L6750DW/MFC-L6800DW/MFC-L6900DW

Before scanning, make sure your Brother machine is in the scanner list on your Mac computer.

1. Load your document.
2. Select **System Preferences** from the Apple Menu.
3. Click **Printers & Scanners**.
4. Select your Brother machine from the scanner list.
5. Click the **Scan** tab, and then click the **Open Scanner...** button.
The Scanner screen appears.
6. If you place the document in the ADF, select **Use Document Feeder** check box, and then select the size of your document from the scan size setting pop-up menu.
7. Select the destination folder or destination application from the destination setting pop-up menu.
8. Click **Show Details** to change the scanning settings if needed.
You can crop the image manually by dragging the mouse pointer over the portion you want to scan when scanning from the scanner glass.
9. Click **Scan**.



Related Information

- [Scan \(Not Available for Printer Models\)](#)

Send a Fax (For MFC Models)

- [Before Sending a Fax Using OS X v10.8.5 or Later](#)
- [Send a Fax Using OS X v10.8.5 or Later](#)

Before Sending a Fax Using OS X v10.8.5 or Later

Related Models: MFC-L5700DN/MFC-L5700DW/MFC-L5750DW/MFC-L5755DW/MFC-L5800DW/MFC-L5850DW/MFC-L5900DW/MFC-L6700DW/MFC-L6750DW/MFC-L6800DW/MFC-L6900DW

Before sending a fax, add your Brother machine to the printer list on your Mac computer. Make sure your Brother machine is connected to the telephone line and works correctly.

1. Select **System Preferences** from the Apple Menu.
2. Click **Print & Scan** or **Printers & Scanners**.
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**.



Related Information

- [Send a Fax \(For MFC Models\)](#)

Send a Fax Using OS X v10.8.5 or Later

Related Models: MFC-L5700DN/MFC-L5700DW/MFC-L5750DW/MFC-L5755DW/MFC-L5800DW/
MFC-L5850DW/MFC-L5900DW/MFC-L6700DW/MFC-L6750DW/MFC-L6800DW/MFC-L6900DW

Make sure your Brother machine is in the printer list on your Mac computer.



- AirPrint supports only black and white fax documents.
- Cover pages are not currently supported by OS X v10.8.

1. Make sure your Brother machine is turned on.
2. On your Mac 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** pop-up menu, and then select **Brother MFC-XXXX - Fax** (where XXXX is your model name).
5. Type the fax recipient information.
6. Click **Fax**.



Related Information

- [Send a Fax \(For MFC Models\)](#)

Troubleshooting

- [If You Are Having Difficulty with Your Machine](#)

If You Are Having Difficulty with Your Machine

This table 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 information, visit the Brother Solutions Center at support.brother.com, click **FAQs & Troubleshooting**, and then select your Brother 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>Related Information</i> .
	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>Related Information</i> .
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: http://support.apple.com/kb/HT4356

Related Information

- [Troubleshooting](#)

Related Topics:

- [Network Settings](#)

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Version A