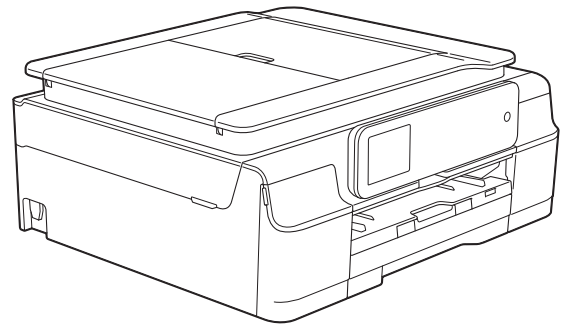


brother[®]

Advanced User's Guide

MFC-J650DW
MFC-J870DW
MFC-J875DW



Version A

USA/CAN

User's Guides and where do I find them?

Which Guide?	What's in it?	Where is it?
Product Safety Guide	Read this Guide first. Please read the Safety Instructions before you set up your machine. See this Guide for trademarks and legal limitations.	Printed / In the box
Quick Setup Guide	Follow the instructions for setting up your machine and installing the drivers and software for the operating system and connection type you are using.	Printed / In the box
Basic User's Guide	Learn the basic Fax, Copy, Scan, PhotoCapture Center™ operations and Disc Print ¹ and how to replace consumables. See troubleshooting tips.	Printed / In the box
Advanced User's Guide	Learn more advanced operations: Fax, Copy, security features, printing reports and performing routine maintenance.	PDF file / CD-ROM
Software and Network User's Guide	This Guide provides instructions for Scanning, Printing, PC-Fax, Disc Print ¹ and other operations that can be performed by connecting your Brother machine to a computer. You can also find useful information about using the Brother ControlCenter utility, using your machine in a network environment, and frequently used terms.	HTML file/CD-ROM
Web Connect Guide	This Guide provides useful information about accessing Internet services from the Brother machine, as well as downloading images, printing data and uploading files directly to Internet services.	PDF file / Brother Solutions Center ²
AirPrint Guide	This Guide provides information for using AirPrint to print from OS X v10.7.x, 10.8.x and your iPhone, iPod touch, iPad, or other iOS device to your Brother machine without installing a printer driver.	PDF file / Brother Solutions Center ²
Google Cloud Print Guide	This Guide provides details on how to use Google Cloud Print™ services for printing over the Internet.	PDF file / Brother Solutions Center ²
Wi-Fi Direct™ Guide ¹	This Guide provides details on how to configure and use your Brother machine for wireless printing directly from a mobile device supporting the Wi-Fi Direct™ standard.	PDF file / Brother Solutions Center ²
Mobile Print/Scan Guide for Brother iPrint&Scan	This Guide provides useful information about printing from your mobile device and scanning from your Brother machine to your mobile device when connected to a Wi-Fi network.	PDF file / Brother Solutions Center ²

¹ MFC-J870DW and MFC-J875DW only

² Visit us at <http://solutions.brother.com/>.

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IMPORTANT NOTE

- Most of the illustrations in this User's Guide show the MFC-J870DW.

Memory Storage

(MFC-J870DW and MFC-J875DW)

Your menu settings are stored permanently, and, in the event of a power failure, will not be lost. Temporary settings (for example, *Overseas Mode*) will be lost. If you have chosen *Set New Default* for your *Fax*, *Scan*, *Copy* and *Photo* preferred settings, those settings will not be lost. Also, during a power failure, the machine will retain the date and time and programmed fax timer jobs (for example, *Delayed Fax*) for approximately 24 hours.

(MFC-J650DW)



Your menu settings are stored permanently, and, in the event of a power failure, will not be lost. Temporary settings (for example, *Overseas Mode*) will be lost. If you have chosen *Set New Default* for your *Fax*, *Scan*, *Copy* and *Photo* preferred settings, those settings will not be lost. However you may have to reset the date and time.

Volume Settings

Ring Volume

You can choose a range of ring volume levels, from *High* to *Off*. The machine will keep your new default setting until you change it.



Setting the Ring Volume from the menu

- 1 Press  (Settings).
- 2 Press *All Settings*.
- 3 Press *▲* or *▼* to display *General Setup*.
- 4 Press *General Setup*.
- 5 Press *▲* or *▼* to display *Volume*.
- 6 Press *Volume*.
- 7 Press *Ring*.
- 8 Press *▲* or *▼* to display *Low*, *Med*, *High* or *Off*, and then press the option you want.
- 9 Press .

Beep Volume


When the beep is on, the machine will make a sound when you press the Touchscreen or Touchpanel, make a mistake, or after you send or receive a fax.

You can choose a range of sound volume levels, from *High* to *Off*.

- 1 Press  (Settings).
- 2 Press *All Settings*.
- 3 Press ▲ or ▼ to display *General Setup*.
- 4 Press *General Setup*.
- 5 Press ▲ or ▼ to display *Volume*.
- 6 Press *Volume*.
- 7 Press *Beep*.
- 8 Press ▲ or ▼ to display *Low*, *Med*, *High* or *Off*, and then press the option you want.
- 9 Press .

Speaker Volume

You can choose a range of speaker volume levels, from *High* to *Off*.

- 1 Press  (Settings).
- 2 Press *All Settings*.
- 3 Press ▲ or ▼ to display *General Setup*.
- 4 Press *General Setup*.
- 5 Press ▲ or ▼ to display *Volume*.
- 6 Press *Volume*.
- 7 Press *Speaker*.

- 8 Press ▲ or ▼ to display *Low*, *Med*, *High* or *Off*, and then press the option you want.

- 9 Press .

You can also adjust the speaker volume by pressing *Hook*.

- 1 (MFC-J650DW)

Press  (*Fax*).


(MFC-J870DW and MFC-J875DW)
Do one of the following:

- When *Fax Preview* is set to *Off*,

press  (*Fax*).



- When *Fax Preview* is set to *On*, press

 (*Fax*) and

 (*Sending Faxes*).

- 2 Press *Hook*.

- 3 Press .



- 4 Press  to decrease or  to increase the speaker volume level. Each press changes the volume to the next setting.

- 5 Press *Hook*.

Automatic Daylight Saving Time



You can set the machine to change automatically for daylight saving time. It will reset itself forward one hour in the Spring and backward one hour in the Fall. Make sure you have set the correct date and time in the **Date & Time** setting.

The factory setting is **Off**, so you will have to turn on Automatic Daylight Saving Time as follows.

- 1 Press  (Settings).
- 2 Press **All Settings**.
- 3 Press **▲** or **▼** to display **Initial Setup**.
- 4 Press **Initial Setup**.
- 5 Press **▲** or **▼** to display **Date & Time**.
- 6 Press **Date & Time**.
- 7 Press **▲** or **▼** to display **Auto Daylight**.
- 8 Press **Auto Daylight**.
- 9 Press **On** (or **Off**).
- 10 Press .

Sleep Mode



You can choose how long the machine must be idle (up to 60 minutes) before it goes into Sleep Mode. The timer will restart if any operation is carried out on the machine.

- 1 Press  (Settings).
- 2 Press **All Settings**.
- 3 Press **▲** or **▼** to display **General Setup**.
- 4 Press **General Setup**.
- 5 Press **▲** or **▼** to display **Sleep Mode**.
- 6 Press **Sleep Mode**.
- 7 Press **▲** or **▼** to display **1Min, 2Mins, 3Mins, 5Mins, 10Mins, 30Mins or 60Mins** to choose the length of time the machine must be idle before entering Sleep Mode. Press the option you want to set.
- 8 Press .

Touchscreen LCD



Setting the backlight brightness

You can adjust the brightness of the Touchscreen LCD backlight. If you are having difficulty reading the LCD, try changing the brightness setting.

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display General Setup.
- 4 Press General Setup.
- 5 Press ▲ or ▼ to display LCD Settings.
- 6 Press LCD Settings.
- 7 Press Backlight.
- 8 Press Light, Med or Dark.
- 9 Press .

Setting the Dim Timer for the backlight

You can set how long the Touchscreen LCD backlight stays on after the last finger press.

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display General Setup.
- 4 Press General Setup.
- 5 Press ▲ or ▼ to display LCD Settings.
- 6 Press LCD Settings.
- 7 Press Dim Timer.
- 8 Press ▲ or ▼ to display 10Secs, 20Secs, 30Secs or Off, and then press the option you want.
- 9 Press .

TX Lock (MFC-J650DW)

TX Lock lets you prevent unauthorized access to the machine. You will not be able to continue to schedule Delayed Faxes or Polling jobs. However, any pre-scheduled Delayed Faxes will still be sent even if you turn on TX Lock, so they will not be lost.

While TX Lock is On, the following operations are available:

- Receiving faxes
- Fax Forwarding
(If Fax Forwarding was already On)
- Paging
(If Paging was already On)
- Remote Retrieval
(If Fax Storage was already On)
- PC-Fax Receive ¹
(If PC-Fax Receive was already On)

¹ While the TX Lock feature is turned on, your machine will receive faxes and store them in its memory. Then, when TX Lock is turned off, the faxes will be sent to your chosen PC.

While TX Lock is On, the following operations are NOT available:

- Operation from the control panel
- PC printing

NOTE

If you forget the TX Lock password, call Brother Customer Service. (See Basic User's Guide: *Brother numbers*.)



Setting and changing the TX Lock password

NOTE



If you have already set the password, you will not need to set it again.

Setting the password

Make a careful note of your password.


- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Miscellaneous.
- 6 Press Miscellaneous.
- 7 Press TX Lock.
- 8 Enter a 4-digit number for the password using the keyboard on the Touchscreen. Press OK.
- 9 When the Touchscreen shows *Verify*, re-enter the password using the keyboard on the Touchscreen. Press OK.
- 10 Press .

Changing the password

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Miscellaneous.
- 6 Press Miscellaneous.
- 7 Press TX Lock.
- 8 Press Set Password.
- 9 Enter the 4-digit number of the current password using the keyboard on the Touchscreen.
Press OK.
- 10 Enter a 4-digit number for the new password using the keyboard on the Touchscreen.
Press OK.
- 11 When the Touchscreen shows *Verify*, re-enter the new password using the keyboard on the Touchscreen.
Press OK.
- 12 Press .

Turning TX Lock on/off

Turning TX Lock on

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Miscellaneous.
- 6 Press Miscellaneous.
- 7 Press TX Lock.
- 8 Press Set TX Lock.
- 9 Enter the registered 4-digit password using the keyboard on the Touchscreen.
Press OK.
The machine goes offline and the Touchscreen shows TX Lock.

Turning TX Lock off

- 1 Press Unlock.
- 2 Enter the registered 4-digit password using the keyboard on the Touchscreen.
Press OK.
TX Lock is turned off.

NOTE

If you enter the wrong password, the Touchscreen shows *Wrong Password* and stays offline. The machine will stay in TX Lock mode until the registered password is entered.

Memory Security (MFC-J870DW and MFC-J875DW)

Memory Security lets you prevent unauthorized access to the machine. You will not be able to schedule Delayed Faxes or Polling jobs. However, any pre-scheduled Delayed Faxes will be sent even if you turn on Memory Security, so they will not be lost.

While Memory Security is On, the following operations are available:

- Receiving faxes into memory (limited by memory capacity)
- Fax Forwarding (if Fax Forwarding was already On)
- Paging (if Paging was already On)
- Remote Retrieval (if Fax Storage was already On)

While Memory Security is On, the following operations are NOT available:

- Operation from the control panel
- Printing received faxes
- PC printing
- PC Fax Receive
- Disc Print
- Printing with NFC ¹
- Scanning with NFC ¹

¹ See Basic User's Guide: *How to print and scan with NFC (Near Field Communication) (MFC-J870DW and MFC-J875DW)*.

NOTE

- To print the faxes in memory, you must turn off Memory Security.
- You must turn off PC Fax Receive before you can turn on Memory Security.
- If you forget the Memory Security password, call Brother Customer Service. (See Basic User's Guide: *Brother numbers*.)



Setting and changing the Memory Security password

NOTE



If you have already set the password, you will not need to set it again.

Setting a password for the first time

Make a careful note of your password.


- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Miscellaneous.
- 6 Press Miscellaneous.
- 7 Press Memory Security.
- 8 Enter a 4-digit number for the password using the keyboard on the Touchscreen. Press OK.
- 9 When the Touchscreen shows Verify, re-enter the password using the keyboard on the Touchscreen. Press OK.
- 10 Press .

Changing your Memory Security password

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Miscellaneous.
- 6 Press Miscellaneous.
- 7 Press Memory Security.
- 8 Press Set Password.
- 9 Enter the registered 4-digit number for the current password using the keyboard on the Touchscreen. Press OK.
- 10 Enter a 4-digit number for a new password using the keyboard on the Touchscreen. Press OK.
- 11 When the Touchscreen shows *Verify*, re-enter the new password using the keyboard on the Touchscreen. Press OK.
- 12 Press .

Turning Memory Security on/off

Turning on Memory Security

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Miscellaneous.
- 6 Press Miscellaneous.
- 7 Press Memory Security.
- 8 Press Set Security.
- 9 Enter the registered 4-digit password using the keyboard on the Touchscreen. Press OK.
The machine goes offline and the Touchscreen shows Memory Security.

NOTE

If there is a power failure the data will stay in memory for approximately 24 hours.

Turning off Memory Security

- 1 Press *Unlock*.
- 2 Enter the registered 4-digit password using the keyboard on the Touchscreen. Press OK.
Memory Security is turned off.

NOTE

If you enter the wrong password, the Touchscreen shows *Wrong Password* and stays offline. The machine will stay in Secure mode until the registered password is entered.

Additional sending options

Sending faxes using multiple settings

When you send a fax, you can choose a combination of settings, such as Fax Resolution, Contrast, Glass Scan Size, and Real Time TX.

You can also choose: Call History, Address Book, Broadcasting, Preview¹, Color Setting, Delayed Fax, Batch TX, Polled TX, Polling RX, Overseas Mode, Set New Default, and Factory Reset.

¹ MFC-J870DW and MFC-J875DW only

Some settings are only available when sending black & white faxes.

1 Load your document.

2 (MFC-J650DW)

Press  (Fax).


(MFC-J870DW and MFC-J875DW)
Do one of the following:

■ When Fax Preview is set to Off,

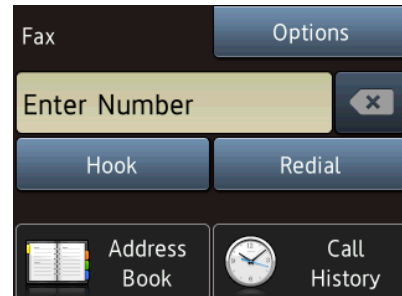
press  (Fax).

■ When Fax Preview is set to On, press

 (Fax) and

 (Sending Faxes).

The Touchscreen shows:




- 3 Press Options.
- 4 Press ▲ or ▼ to display the setting you want to change. When the setting is displayed, press it.
- 5 Press the option you want to set.
- 6 Repeat steps 4 and 5 to change additional settings.
- 7 Press OK when you are finished changing settings.
- 8 Enter the fax number.
- 9 Press Fax Start.

NOTE

- Most settings are temporary and the machine returns to its default settings after you send a fax.
- You can save some of the settings you use most often by setting them as the default settings. These settings will stay until you change them again. (See *Setting your changes as the new default* on page 11.)
- You can also save some of the settings you use most often by setting them as a Shortcut. (See *Saving fax options as a Shortcut* on page 12.)


Stop faxing




To stop faxing, press .

Contrast

If your document is very light or very dark, you may want to change the contrast. For most documents, the factory setting **Auto** can be used. **Auto** chooses the suitable contrast for your document.

Choose **Light** when sending a light document. Choose **Dark** when sending a dark document.

- 1 Load your document.
- 2 (MFC-J650DW)
Press  (Fax).

(MFC-J870DW and MFC-J875DW)
Do one of the following:
 - When Fax Preview is set to **Off**,
press  (Fax).
 - When Fax Preview is set to **On**, press  (Fax) and  (Sending Faxes).
- 3 Press **Options**.
- 4 Press **▲** or **▼** to display **Contrast**.
- 5 Press **Contrast**.
- 6 Press **Auto**, **Light** or **Dark**.
- 7 Press **OK**.
- 8 Enter the fax number.
- 9 Press **Fax Start**.


NOTE




Even if you choose **Light** or **Dark**, the machine will send the fax using the **Auto** setting in any of the following conditions:

- When you send a color fax.
- When you choose **Photo** as the Fax Resolution.

Changing fax resolution

The quality of a fax can be improved by changing the fax resolution.

- 1 Load your document.
- 2 (MFC-J650DW)
Press  (Fax).

(MFC-J870DW and MFC-J875DW)
Do one of the following:
 - When Fax Preview is set to **Off**,
press  (Fax).
 - When Fax Preview is set to **On**, press  (Fax) and  (Sending Faxes).
- 3 Press **Options**.
- 4 Press **▲** or **▼** to display **Fax Resolution**.
- 5 Press **Fax Resolution**.
- 6 Press **▲** or **▼** to display **Standard**, **Fine**, **S.Fine** or **Photo**, and then press the option you want.
- 7 Press **OK**.
- 8 Enter the fax number.
- 9 Press **Fax Start**.

NOTE

You can choose four different resolution settings for black & white faxes and two for color faxes.

Black & White	
Standard	Suitable for most typed documents.
Fine	Good for small print and transmits a little slower than Standard resolution.
S.Fine	Good for small print or artwork and transmits slower than Fine resolution.
Photo	Use when the document has varying shades of gray or is a photograph. Photo has the slowest transmission.

Color	
Standard	Suitable for most typed documents.
Fine	Use when the document is a photograph. The transmission time is slower than Standard resolution.

If you choose **S.Fine** or **Photo** and then send a color fax (choosing **Color** in **Color Setting**), the machine will send the fax using the **Fine** setting.

Setting your changes as the new default

You can store the fax options you use frequently for **Fax Resolution**, **Contrast**, **Glass Scan Size**, **Preview**¹, **Real Time TX** and **Color Setting** by saving them as the default settings. These settings will stay until you change them again.

¹ MFC-J870DW and MFC-J875DW only

1 (MFC-J650DW)

Press  (Fax).

(MFC-J870DW and MFC-J875DW)


Do one of the following:

- When Fax Preview is set to **Off**,

press  (Fax).

- When Fax Preview is set to **On**, press

 (Fax) and

 (Sending Faxes).

2 Press **Options**.

3 Press **▲** or **▼** to choose the setting you want to change, and then press your new option.

Repeat this step for each setting you want to change.

4 After changing the last setting to your preferred option, press **▲** or **▼** to display **Set New Default**.

5 Press **Set New Default**.

6 The Touchscreen asks you to confirm the change to the new default settings. Press **Yes** to confirm.

7 Press .

Restoring fax options to the factory settings

You can restore all the fax options you have changed back to the factory settings. These settings will stay until you change them again.

1 (MFC-J650DW)

Press  (Fax).

(MFC-J870DW and MFC-J875DW)


Do one of the following:

- When Fax Preview is set to Off,

press  (Fax).

- When Fax Preview is set to On, press

 (Fax) and

 (Sending Faxes).

2 Press Options.

3 Press ▲ or ▼ to display Factory Reset.

4 Press Factory Reset.

5 The Touchscreen asks you to confirm to change back to the factory settings. Press Yes to confirm.

6 Press .

Saving fax options as a Shortcut

You can store all the new fax options you use frequently by saving them as a Shortcut.

1 (MFC-J650DW)

Press  (Fax).

(MFC-J870DW and MFC-J875DW)


Do one of the following:

- When Fax Preview is set to Off,

press  (Fax).

- When Fax Preview is set to On, press

 (Fax) and

 (Sending Faxes).

2 Enter the fax number.

NOTE

If the Shortcut is to be used for broadcasting, press Options and choose Broadcasting in step 4 before entering the fax number in step 2.

(See *Broadcasting (Black & White only)* on page 14.)

3 Press Options.

4 Press ▲ or ▼ to display

Fax Resolution, Contrast, Preview¹, Color Setting, Real Time TX, Overseas Mode or Glass Scan Size, and then press the setting you want to change. Then press the new option you want to set.

¹ MFC-J870DW and MFC-J875DW only
Repeat this step for each setting you want to change.

5 When you are finished choosing new options, press OK.

6 Press Save as Shortcut.

- 7 Confirm the displayed list of options you have chosen for the Shortcut, and then press **OK**.
- 8 Enter a name for the Shortcut using the keyboard on the Touchscreen. (For help entering letters, see Basic User's Guide: *Entering Text*.) Press **OK**.
- 9 Press **OK** to save your Shortcut.

Additional sending operations





Sending a fax manually

Manual transmission lets you hear the dialing, ringing and fax-receiving tones while sending a fax.

3

NOTE

To send a multi-page fax, use the ADF.

- 1 Load your document.
- 2 (MFC-J650DW)
Press  (Fax).
- (MFC-J870DW and MFC-J875DW)
Do one of the following:
 - When Fax Preview is set to *Off*, press  (Fax).
 - When Fax Preview is set to *On*, press  (Fax) and  (Sending Faxes).
- 3 To listen for a dial tone, press **Hook**.
- 4 Dial the fax number.
- 5 When you hear the fax tones, press **Fax Start**.
If you are using the scanner glass, press **Send** on the Touchscreen to send the fax.

Sending a fax at the end of a conversation

At the end of a conversation, you can send a fax to the other party before you both hang up.


- 1 Ask the other party to wait for fax tones (beeps) and then to press the Start or Send key before hanging up.
- 2 Load your document.
- 3 Press **Fax Start**.
If you are using the scanner glass, press **Send** to send the fax.
- 4 Replace the handset of the external phone.

Dual Access (Black & White only)

You can dial a number and start scanning the fax into memory—even when the machine is sending from memory, receiving faxes or printing PC data. The Touchscreen shows the new job number.

The number of pages you can scan into the memory will vary depending on the data that is printed on them.

NOTE

If the **Out of Memory** message appears, press  to cancel or **Send Now** to send the pages scanned so far.

Broadcasting (Black & White only)

Broadcasting is automatically sending the same fax message to more than one fax number. You can include Groups, Address Book numbers, and up to 50 manually dialed numbers in the same broadcast.


After the broadcast is finished, a Broadcast Report will be printed.




Before you begin the broadcast

Address Book numbers must be stored in the machine's memory before they can be used in a broadcast. (See Basic User's Guide: *Storing Address Book numbers*.)

Group numbers must also be stored in the machine's memory before they can be used in a broadcast. Group numbers include many stored Address Book numbers for easier dialing. (See *Setting up Groups for Broadcasting* on page 38.)

How to broadcast a fax

- 1 Load your document.
- 2 (MFC-J650DW)
Press  (Fax).

(MFC-J870DW and MFC-J875DW)
Do one of the following:
 - When Fax Preview is set to **Off**, press  (Fax).
 - When Fax Preview is set to **On**, press  (Fax) and  (Sending Faxes).
- 3 Press **Options**.
- 4 Press **▲** or **▼** to display **Broadcasting**.
- 5 Press **Broadcasting**.

- 6 Press **Add Number**.
- 7 You can add numbers to the broadcast in the following ways:
- Press **Add Number** and enter a number using the keyboard on the Touchscreen.
Press **OK**.
 - Press **Add from Address book**. Press **▲** or **▼** to display the number you want to add to the broadcast. Press the check boxes of the numbers you want to add to the broadcast.
After you have checked all the numbers you want, press **OK**.
 - Press **Search in Address book**. Enter the first letter of the name and press **OK**. Press the name, and then press the number you want to add to the broadcast.
- 8 After you have entered all the fax numbers by repeating steps 6 and 7, press **OK**.

- 9 Press **Fax Start**.

NOTE

Broadcasting is not available when you select **Color** in **Color Setting**.

Faxing from the ADF

- The machine starts scanning and sending the document.

Faxing from the scanner glass


When the Touchscreen asks you **Next page?**, do one of the following:

- To send a single page, press **No**.
The machine starts sending the document.
- To send more than one page, press **Yes** and place the next page on the scanner glass.



Press **OK**.

The machine starts scanning the page. (Repeat this step for each page.)

NOTE

- If you did not use up any of the numbers for **Groups**, you can broadcast faxes to as many as 250 different numbers.
- The machine's available memory will vary depending on the types of jobs in the memory and the numbers used for broadcasting. If you broadcast to the maximum number available, you will not be able to use dual access and delayed fax.
- If the **Out of Memory message** appears, press  to cancel or **Send Now** to send the pages scanned so far.

Canceling a Broadcast in progress

- 1 Press .
- 2 Do one of the following:
 - To cancel the entire broadcast, press `Entire Broadcast`. Go to step 3.
 - To cancel the current job, press the number being dialed on the Touchscreen. Go to step 4.
 - To exit without canceling, press .
- 3 When the Touchscreen asks if you want to cancel the entire broadcast, do one of the following:
 - Press `Yes` to confirm.
 - To exit without canceling, press `No`.
- 4 Do one of the following:
 - To cancel the current job, press `Yes`.
 - To exit without canceling, press `No`.

Real Time Transmission




When you are sending a fax, the machine will scan the document into the memory before sending it. Then, as soon as the telephone line is free, the machine will start dialing and sending.

Sometimes, you may want to send an important document immediately, without waiting for memory transmission. You can do this by turning on `Real Time TX`.

- 1 Load your document.

- 2 (MFC-J650DW)
Press  (`Fax`).

(MFC-J870DW and MFC-J875DW)
Do one of the following:

- When Fax Preview is set to `Off`,
press  (`Fax`).
- When Fax Preview is set to `On`, press  (`Fax`) and  (`Sending Faxes`).


- 3 Press `Options`.
- 4 Press `▲` or `▼` to display `Real Time TX`.
- 5 Press `Real Time TX`.
- 6 Press `On` (or `Off`).
- 7 Press `OK`.
- 8 Enter the fax number.
- 9 Press `Fax Start`.




NOTE

- If you are sending a color fax or if the memory is full and you are sending a black & white fax from the ADF, the machine will send the document in real time (even if `Real Time TX` is set to `Off`).
- In Real Time Transmission, the automatic redial feature does not work when you are using the scanner glass.

Overseas Mode


If you are having difficulty sending a fax overseas due to possible interference on the telephone line, we recommend that you turn on Overseas Mode. After you send a fax using this feature, the feature will turn itself off.




- 1 Load your document.
- 2 (MFC-J650DW)
Press  (Fax).

(MFC-J870DW and MFC-J875DW)
Do one of the following:
 - When Fax Preview is set to Off,
press  (Fax).
 - When Fax Preview is set to On, press  (Fax) and  (Sending Faxes).
- 3 Press Options.
- 4 Press ▲ or ▼ to display Overseas Mode.
- 5 Press Overseas Mode.
- 6 Press On (or Off).
- 7 Press OK.
- 8 Enter the fax number.
- 9 Press Fax Start.

Delayed Faxing (Black & White only)

You can store up to 50 faxes in the memory to be sent within 24 hours. These faxes will be sent at the time of day you enter in step 9.

- 1 Load your document.
- 2 (MFC-J650DW)
Press  (Fax).

(MFC-J870DW and MFC-J875DW)
Do one of the following:
 - When Fax Preview is set to Off,
press  (Fax).
 - When Fax Preview is set to On, press  (Fax) and  (Sending Faxes).
- 3 Press Options.
- 4 Press ▲ or ▼ to display Delayed Fax.
- 5 Press Delayed Fax.
- 6 Press Delayed Fax.
- 7 Press On (or Off).
- 8 Press Set Time.

9 To enter the time you want the fax to be sent, do one of the following:

- If you have set 12h Clock as the format in the Clock Type setting, enter the time (in 12-hour format) using the keyboard on the Touchscreen, and then press AM or PM.

Press OK.

- If you have set 24h Clock in the Clock Type setting, enter the time (in 24-hour format) using the keyboard on the Touchscreen.

Press OK.

(For example, enter 19:45 for 7:45 PM.)

NOTE

The number of pages you can scan into the memory depends on the amount of data that is printed on each page.

10 Press OK.

11 Enter the fax number.

12 Press Fax Start.

NOTE

Delayed Fax is not available when you select Color in Color Setting.

Delayed Batch Transmission (Black & White only)

Before sending the delayed faxes, your machine will help you economize by sorting all the faxes in the memory by destination and scheduled time. All delayed faxes that are scheduled to be sent at the same time to the same fax number will be sent as one fax to save transmission time.

1 (MFC-J650DW)

Press  (Fax).


(MFC-J870DW and MFC-J875DW)
Do one of the following:

- When Fax Preview is set to Off,

press  (Fax).

- When Fax Preview is set to On, press

 (Fax) and

 (Sending Faxes).

2 Press Options.

3 Press ▲ or ▼ to display Batch TX.



4 Press Batch TX.

5 Press On (or Off).

6 Press .

Checking and canceling waiting jobs

You can check which jobs are still waiting in the memory to be sent and cancel a job. (If there are no jobs, the Touchscreen shows No Jobs Waiting.)

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Remaining Jobs.
- 6 Press Remaining Jobs. Any waiting jobs appear on the Touchscreen.
- 7 Press ▲ or ▼ to scroll through the jobs and press the job you want to cancel. Press OK.
- 8 Do one of the following:
 - To cancel, press Yes.
If you want to cancel another job, go to step 7.
 - To exit without canceling, press No.
- 9 When you are finished, press .

Polling overview

Polling lets you set up your machine so other people can receive faxes from you, but they pay for the call. It also lets you call somebody else's fax machine and receive a fax from it, so you pay for the call. The polling feature needs to be set up on both machines for this to work. Not all fax machines support polling.


3




Polled Transmit (Black & White only)

Polled transmit lets you set up your machine to wait with a document so another fax machine can call and retrieve it.

The document will be stored and can be retrieved by any other fax machine until you delete it from the memory. (See *Checking and canceling waiting jobs* on page 19.)

Setup for polled transmit

- 1 Load your document.
- 2 (MFC-J650DW)
Press  (Fax).

(MFC-J870DW and MFC-J875DW)
Do one of the following:
 - When Fax Preview is set to Off, press  (Fax).
 - When Fax Preview is set to On, press  (Fax) and  (Sending Faxes).
- 3 Press Options.
- 4 Press ▲ or ▼ to display Polled TX.
- 5 Press Polled TX.
- 6 Press On (or Off).

- 7 Press **Fax Start**.
- 8 If you are using the scanner glass, the Touchscreen will prompt you to choose one of the following options:
 - Press **Yes** to scan another page. Go to step 9.
 - Press **No** to store the document in the memory. Other fax machines can now call your machine and retrieve the document.
- 9 Place the next page on the scanner glass and press **OK**. Repeat steps 8 and 9 for each page. The document will be stored in the memory and wait to be polled.

Memory Receive (Black & White only)

Memory Receive lets you receive faxes while you are away from the machine.


You can only use one Memory Receive operation at a time:

- Fax Forwarding
- Paging
- Fax Storage
- PC-Fax Receive
- Off

You can change your selection at any time. If received faxes are still in the machine's memory when you change the Memory Receive operation, a message will appear on the Touchscreen. (See *Changing Memory Receive operations* on page 25.)

Fax Forwarding

When you choose Fax Forward, your machine stores the received fax in the memory. The machine will then dial the fax number you have programmed and forward the fax message.

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Setup Receive.
- 6 Press Setup Receive.
- 7 Press ▲ or ▼ to display Memory Receive.

- 8 Press Memory Receive.
- 9 Press ▲ or ▼ to display Fax Forward.
- 10 Press Fax Forward.
- 11 Enter the forwarding number (up to 20 digits) using the keyboard on the Touchscreen.
Press OK.
- 12 (MFC-J650DW)
Press Backup Print: On or
Backup Print: Off.
(MFC-J870DW and MFC-J875DW)
If Fax Preview is set to Off, press
Backup Print: On or
Backup Print: Off.

IMPORTANT

- If you choose Backup Print: On, the machine will also print the fax at your machine so you will have a copy. This is a safety feature in case there is a power failure before the fax is forwarded or a problem at the receiving machine.
- When you receive a color fax, your machine prints the color fax but does not forward the fax to the fax forwarding number you programmed.


- 13 Press .

Paging

When you choose Paging, your machine dials the cell phone or pager number you have programmed. This activates your cell phone or pager so you will know that you have a fax message in the memory.

If you have set Paging, a backup copy of the received fax will be printed at the machine.

- 1 Press  (Settings).

- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Setup Receive.
- 6 Press Setup Receive.
- 7 Press ▲ or ▼ to display Memory Receive.
- 8 Press Memory Receive.
- 9 Press ▲ or ▼ to display Paging.
- 10 Press Paging.
- 11 Enter your cell phone or pager number followed by ## (up to 20 digits). Press OK.
Do not include the area code if it is the same as that of your machine.
For example, press:
1 8 0 0 5 5 5 1 2 3 4 ##.
- 12 Do one of the following:
 - If you are programming your cell phone number and do not need to enter a PIN, press OK.
For example, press:
1 2 3 4 5 # Pause 1 8 0 0 5 5 5 6 7 8 9 ##
 - If you do not need a PIN, press:
Pause, and then enter your fax number followed by ##. Press OK.
For example, press:
Pause **1 8 0 0 5 5 5 6 7 8 9 ##**
- 13 Press .



NOTE

You cannot change a cell phone number, pager number or PIN remotely.

Fax Storage

If you choose Fax Storage, your machine stores received faxes in the memory. You will be able to retrieve fax messages from another location using the remote retrieval commands.

If you have turned on Fax Storage, a backup copy will be printed at the machine.



- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Setup Receive.
- 6 Press Setup Receive.
- 7 Press ▲ or ▼ to display Memory Receive.
- 8 Press Memory Receive.
- 9 Press ▲ or ▼ to display Fax Storage.
- 10 Press Fax Storage.
- 11 Press .

NOTE

Color faxes cannot be stored in the memory. When you receive a color fax, your machine prints it.

Printing a fax from the memory

If you have chosen Paging or Fax Storage, you can still print a fax from the memory when you are at your machine. (See *Memory Receive (Black & White only)* on page 21.)

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Print Fax.
- 6 Press Print Fax.
- 7 Press OK.
- 8 Press .

NOTE

- You can also print a fax from the memory by pressing Print on the Touchscreen. (MFC-J870DW and MFC-J875DW: When Fax Preview is set to Off.)
- When you print a fax from the memory, the fax data will be erased.

PC-Fax Receive (Windows®)


If you turn on the PC-Fax Receive feature, your machine will store received faxes in the memory and send them to your PC. You can then use your PC to view and store these faxes.


Even if you have turned off your PC (at night or on the weekend, for example), your machine will receive and store your faxes in its memory.

When you start your PC and the PC-FAX Receiving software runs, your machine transfers your faxes to your PC.

To transfer the received faxes to your PC you must have the PC-FAX Receiving software running on your PC. For more information, see *Software and Network User's Guide: Run Brother's PC-FAX Receiving Software on Your Computer (Windows®)*.

If you choose Backup Print: On, the machine will also print the fax.

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Setup Receive.
- 6 Press Setup Receive.
- 7 Press ▲ or ▼ to display Memory Receive.
- 8 Press Memory Receive.
- 9 Press ▲ or ▼ to display PC Fax Receive.
- 10 Press PC Fax Receive.

- 11 The Touchscreen shows the message Run PC-Fax on your computer. Press OK.
- 12 Press ▲ or ▼ to display <USB> or the name of the PC you want to receive faxes if you are on a network. Press <USB> or the name of the PC. Press OK.
- 13 (MFC-J650DW)
Press Backup Print: On or Backup Print: Off.
(MFC-J870DW and MFC-J875DW)
If Fax Preview is set to Off, press Backup Print: On or Backup Print: Off.
- 14 Press .

NOTE

- PC-Fax Receive is not supported by the Mac OS.
- Before you can set up PC-Fax Receive, you must install the MFL-Pro Suite software on your PC. Make sure your PC is connected and turned on. For more information, see Software and Network User's Guide: *Receive Faxes Using Brother's PC-FAX Receive Software (Windows®)*.
- If you get an error message and the machine cannot print the faxes in the memory, you can use this setting to transfer your faxes to your PC. (See Basic User's Guide: *Transferring your faxes or Fax Journal report*.)
- When you receive a color fax, your machine prints the color fax at your machine but does not send the fax to your PC.

Changing the destination PC

To change the destination PC, see *PC-Fax Receive (Windows®)* on page 23 and repeat steps 1 to 14.

Turning off Memory Receive operations

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Setup Receive.
- 6 Press Setup Receive.
- 7 Press ▲ or ▼ to display Memory Receive.
- 8 Press Memory Receive.
- 9 Press Off.
- 10 Press .

NOTE

The Touchscreen will show you more options if there are still received faxes in the machine's memory. (See *Changing Memory Receive operations* on page 25.)

Changing Memory Receive operations

If received faxes are in your machine's memory when you change the Memory Receive operations, the Touchscreen will ask you one of the following questions:

If all the received faxes have already been printed

- Erase all faxes?
 - If you press **Yes**, faxes in the memory will be erased before the setting changes.
 - If you press **No**, faxes in the memory will not be erased and the setting will be unchanged.

If unprinted faxes are in the memory

- Print all faxes?
 - If you press **Yes**, faxes in the memory will be printed before the setting changes. If a backup copy has already been printed, it will not be printed again.
 - If you press **No**, faxes in the memory will not be printed and the setting will be unchanged.

If received faxes are left in the machine's memory when you change to **PC Fax Receive** from another option [**Fax Forward**, **Paging** or **Fax Storage**], press **<USB>** or the name of the PC if you are on a network.

Press **OK**.

The Touchscreen will ask you the following question:


- Send Fax to PC?
 - If you press **Yes**, faxes in the memory will be sent to your PC before the setting changes. You will be asked if you want to turn on **Backup Print**. (For more information, see *PC-Fax Receive (Windows®)* on page 23.)
 - If you press **No**, faxes in the memory will not be erased or transferred to your PC and the setting will be unchanged.

Remote Retrieval

You can call your machine from any touch-tone telephone or fax machine and then use the Remote Access Code and remote commands to retrieve fax messages.

Setting a Remote Access Code

The Remote Access Code lets you access the remote retrieval features when you are away from your machine. Before you can use the remote access and retrieval features, you have to set up your own code. The factory default code is the inactive code (---*).


- 1 Press  (Settings).
- 2 Press `All Settings`.
- 3 Press `▲` or `▼` to display `Fax`.
- 4 Press `Fax`.
- 5 Press `▲` or `▼` to display `Remote Access`.
- 6 Press `Remote Access`.
- 7 Enter a three-digit code using numbers 0 to 9, *, or # using the keyboard on the Touchscreen.
Press `OK`.
(The preset '*' cannot be changed.)

NOTE

Do not use the same code as your Fax Receive Code (* 5 1) or Telephone Answer Code (# 5 1). (See Basic User's Guide: *Using external and extension telephones*.)

- 8 Press .

NOTE

You can change your code at any time by entering a new one. If you want to make your code inactive, press and hold  in step 7 to restore the inactive setting (---*) and press `OK`.

Using your Remote Access Code

- 1 Dial your fax number from a touch-tone telephone or another fax machine.
- 2 When your machine answers, enter your Remote Access Code (3 digits followed by *) at once.
- 3 The machine signals if it has received messages:
 - 1 long beep — Fax messages
 - No beeps — No messages
- 4 When the machine gives two short beeps, enter a command.
The machine will hang up if you wait longer than 30 seconds to enter a command.
The machine will beep three times if you enter an invalid command.
- 5 Press `9 0` to stop Remote Access when you have finished.
- 6 Hang up.

NOTE

- If your machine is set to `Manual` mode and you want to use the remote retrieval features, wait for about 100 seconds after it starts ringing, and then enter the remote access code within 30 seconds.
- This function may not be available in some countries or supported by your local telephone company.

Remote Fax commands

Follow the commands in the table to access features when you are away from the machine. When you call the machine and enter your remote access code (3 digits followed by *), the system will give two short beeps and you must enter a remote command.

Remote commands		Operation details
95	Change the Fax Forwarding, Paging or Fax Storage settings	
	1 OFF	You can choose <code>OFF</code> after you have retrieved or erased all your messages.
	2 Fax Forwarding	One long beep means the change is accepted. If you hear three short beeps, you cannot make a change because something has not been set up (for example, a Fax Forwarding or Paging number has not been registered).
	3 Paging	
	4 Fax Forwarding number	
6 Fax Storage	You can register your Fax Forwarding number by entering 4. (See <i>Changing your Fax Forwarding number</i> on page 28.) Once you have registered the number, Fax Forwarding will work.	
96	Retrieve a fax	
	2 Retrieve all faxes	Enter the number of a remote fax machine to receive stored fax messages. (See <i>Retrieving fax messages</i> on page 28.)
	3 Erase faxes from the memory	If you hear one long beep, fax messages have been erased from the memory.
97	Check the receiving status	
	1 Fax	You can check whether your machine has received any faxes. If yes, you will hear one long beep. If no, you will hear three short beeps.
98	Change the Receive Mode	
	1 External TAD	If you hear one long beep, your change has been accepted.
	2 Fax/Tel	
	3 Fax Only	
90	Exit	Pressing 90 allows you to exit remote retrieval. Wait for the long beep, then replace the handset.

Retrieving fax messages

You can call your machine from any touch-tone telephone and have your fax messages sent to another machine. Before you use this feature, you have to turn on Fax Storage or Fax Preview ¹. (See *Fax Storage* on page 22 or see *Basic User's Guide: Fax Preview (Black & White only) (MFC-J870DW and MFC-J875DW)*.)

¹ MFC-J870DW and MFC-J875DW only

- 1 Dial your fax number.
- 2 When your machine answers, enter your remote access code (3 digits followed by *) at once. If you hear one long beep, you have messages.
- 3 When you hear two short beeps, press **9 6 2**.
- 4 Wait for a long beep, and then use the dial pad to enter the number of the remote fax machine where you want your fax messages sent, followed by **# #** (up to 20 digits).

NOTE

You cannot use * and # as dial numbers. However, press # if you want to create a pause.

- 5 Hang up after you hear your machine beep. Your machine will call the other fax machine, which will then print your fax messages.

Changing your Fax Forwarding number

You can change the default setting of your fax forwarding number from another touch-tone telephone or fax machine.

- 1 Dial your fax number.
- 2 When your machine answers, enter your remote access code (3 digits followed by *) at once. If you hear one long beep, you have messages.
- 3 When you hear two short beeps, press **9 5 4**.
- 4 Wait for the long beep, enter the new number (up to 20 digits) of the remote fax machine you want your fax messages forwarded to using the dial pad, then enter **# #**.

NOTE

You cannot use * and # as dial numbers. However, press # if you want to create a pause.

- 5 Press **9 0** to stop Remote Access when you have finished.
- 6 Hang up after you hear your machine beep.

Additional receiving operations

Receiving faxes into memory when paper tray is empty

As soon as the paper tray becomes empty during fax reception, the Touchscreen shows **No Paper Fed**. Put some paper in the paper tray. (See Basic User's Guide: *Loading paper and other print media*.)

If you don't put paper in the paper tray, the machine will carry on receiving the fax, with the remaining pages being stored in the memory, if enough memory is available.


When the memory is full, the machine will stop answering calls. To print the faxes, put fresh paper in the tray.

Printing a reduced incoming fax

If you choose **On**, the machine reduces each page of an incoming fax to fit on one sheet of Letter, Legal or A4 size paper. The machine calculates the reduction ratio by using the page size of the fax and your Paper Size setting.

(See Basic User's Guide: *Paper Size*.)

- 1 Press  (Settings).
- 2 Press **All Settings**.
- 3 Press **▲** or **▼** to display **Fax**.
- 4 Press **Fax**.
- 5 Press **▲** or **▼** to display **Setup Receive**.
- 6 Press **Setup Receive**.
- 7 Press **▲** or **▼** to display **Auto Reduction**.

- 8 Press **Auto Reduction**.
- 9 Press **On** (or **Off**).
- 10 Press .

Receiving a fax at the end of a conversation

At the end of a conversation, you can ask the other party to fax you information before you both hang up. Make sure the ADF is empty.

- 1 Ask the other party to place the document in their machine and to press the **Start** or **Send** key.
- 2 When you hear the other machine's CNG tones (slowly repeating beeps), press **Fax Start**.

NOTE

If the Touchscreen is dark for Sleep mode, touch it to display **Fax Start**.

- 3 Press **Receive** to receive the fax.
- 4 Replace the handset of the external telephone.

Polling overview

Polling lets you set up your machine so other people can receive faxes from you, but they pay for the call. It also lets you call somebody else's fax machine and receive a fax from it, so you pay for the call. The polling feature needs to be set up on both machines for this to work. Not all fax machines support polling.

Polling receive

Polling receive lets you call another fax machine to receive a fax.

Setup to receive polling

1 (MFC-J650DW)

Press  (Fax).


(MFC-J870DW and MFC-J875DW)


Do one of the following:

- When Fax Preview is set to Off,

press  (Fax).

- When Fax Preview is set to On, press

 (Fax) and

 (Sending Faxes).

2 Press Options.

3 Press ▲ or ▼ to display Polling RX.

4 Press Polling RX.

5 Press On (or Off).

6 Enter the fax number you are polling using Address Book or the dial pad on the Touchpanel.

7 Press Fax Start. The Touchscreen shows Dialing.

Sequential polling (Black & White only)

Sequential polling lets you request documents from several fax machines in one operation. Afterwards, a Sequential Polling Report will be printed.

1 (MFC-J650DW)

Press  (Fax).


(MFC-J870DW and MFC-J875DW)


Do one of the following:

- When Fax Preview is set to Off,

press  (Fax).

- When Fax Preview is set to On, press

 (Fax) and

 (Sending Faxes).

2 Press Options.

3 Press ▲ or ▼ to display Polling RX.

4 Press Polling RX.

5 Press On (or Off).

6 Press Options.

7 Press ▲ or ▼ to display Broadcasting.

8 Press Broadcasting.


9 Press Add Number.

10 You can add numbers to the broadcast in the following ways:

- Press `Add Number` and enter a number using the keyboard on the Touchscreen.
Press `OK`.
- Press `Add from Address book`. Press `▲` or `▼` to display the number you want to add to the broadcast. Press the check boxes of the numbers you want to add to the broadcast.
After you have checked all the numbers you want, press `OK`.
- Press `Search in Address book`. Enter the first letter of the name and press `OK`.
Press the name, and then press the number you want to add to the broadcast.



11 After you have entered all the fax numbers by repeating steps 9 and 10, press `OK`.

12 Press `Fax Start`.
The machine polls each number or Group number in turn for a document.

Press  while the machine is dialing to cancel the polling process.

To cancel all sequential polling receive jobs, see *Canceling a Sequential Polling Job* on page 31.

Canceling a Sequential Polling Job

- 1 Press .
- 2 Do one of the following:
 - To cancel the entire sequential polling job, press `Entire Seq. Poll`. Go to step 3.
 - To cancel the current job, press the number being dialed on the Touchscreen. Go to step 4.
 - To exit without canceling, press .
- 3 When the Touchscreen asks if you want to cancel the entire sequential polling job, do one of the following:
 - Press `Yes` to confirm.
 - To exit without canceling, press `No`.
- 4 Do one of the following:
 - To cancel the current job, press `Yes`.
 - To exit without canceling, press `No`.

5

Dialing and storing numbers

Voice operations

You can use your external telephone to dial voice calls.

Tone or Pulse (Canada only)

If you have a Pulse dialing service, but need to send tone signals (for example, for telephone banking), follow the instructions:

1 (MFC-J650DW)


Press  (Fax).


(MFC-J870DW and MFC-J875DW)
Do one of the following:

- When Fax Preview is set to `Off`,

press  (Fax).

- When Fax Preview is set to `On`, press

 (Fax) and

 (Sending Faxes).

2 Press `Hook`.

3 Press `#` on the machine's Touchpanel. Any digits dialed after this will send tone signals.

When you are finished with the call, the machine will return to the Pulse dialing service.

Fax/Tel mode

When the machine is in Fax/Tel mode, it will use the F/T Ring (pseudo/double-ringing) to alert you to pick up a voice call.

If you are at the extension telephone, you'll need to lift the handset during the F/T Ring and then press `# 5 1` between the pseudo/double-rings. If no one is on the line, or if someone wants to send you a fax, send the call back to the machine by pressing `* 5 1`.

If you are at the machine, lift the external telephone's handset, and then press `Pickup` to answer.

Caller ID

The Caller ID feature lets you use the Caller ID subscriber service offered by many local telephone companies. This service shows the telephone number or name (if available) of your caller as the line rings. Call your telephone company for details.

Once you answer a call, the Caller ID information disappears from the Touchscreen, but the call information stays stored in the Caller ID memory.

You can view the list or choose one of these numbers to fax to, add to Address Book, or delete from the history. (See *Caller ID history* on page 35.)

- You can see the number (or name).
- The `# Unavailable` message means the call originated outside your Caller ID service area.
- The `Private Call` message means the caller has intentionally blocked transmission of Caller ID information.



You can print a list of the Caller ID information received by your machine. (See *How to print a report* on page 41.)

NOTE

- This feature may not be available in certain areas of the USA and Canada.
- The Caller ID service varies with different carriers. Call your local telephone company to find out about the kind of service available in your area.

Setting up your area code (USA only)

When returning calls from the Caller ID history, your machine will dial “1” plus the area code for all calls. If your local dialing plan requires that “1” not be dialed for calls within your area code, enter your area code in this setting. With the area code setting, calls returned from the Caller ID history to numbers *within* your area code will be dialed using 10 digits (area code + 7-digit number). If your dialing plan does not follow the standard 1 + area code + 7-digit number dialing system for calling *outside* your area code, you may experience problems automatically returning calls from the Caller ID history. If this is not the procedure followed by your dialing plan, you will not be able to automatically return calls.

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Miscellaneous.
- 6 Press Miscellaneous.
- 7 Press Area Code.
- 8 Enter your Area Code (3-digit number), and press OK.
- 9 Press .

Special line considerations**Roll-over telephone lines**

A roll-over telephone system is a group of two or more separate telephone lines that pass incoming calls to each other if they are busy. The calls are usually passed down or “rolled over” to the next available telephone line in a preset order.

Your machine can work in a roll-over system as long as it is the last number in the sequence so the call cannot roll away. Do not put the machine on any of the other numbers; when the other lines are busy and a second fax call is received, the fax call will be sent to a line that does not have a fax machine. **Your machine will work best on a dedicated line.**

Two-line telephone system

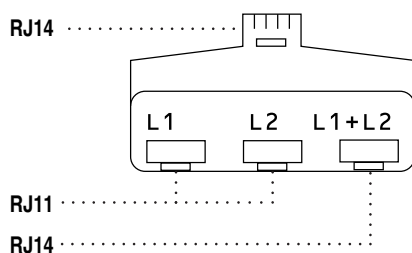
A two-line telephone system is nothing more than two separate telephone numbers on the same wall outlet. The two telephone numbers can be on separate jacks (RJ11) or mixed into one jack (RJ14). Your machine must be plugged into an RJ11 jack. RJ11 and RJ14 jacks may be equal in size and appearance and both may contain four wires (black, red, green and yellow). To test the type of jack, plug in a two-line telephone and see if it can access both lines. If it can, you must separate the line for your machine.

Converting telephone wall outlets

There are three ways to convert to an RJ11 jack. The first two ways may require help from the telephone company. You can change the wall outlets from one RJ14 jack to two RJ11 jacks. Or, you can have an RJ11 wall outlet installed and slave or jump one of the telephone numbers to it.

The third way is the easiest: Buy a triplex adapter. You can plug a triplex adapter into an RJ14 outlet. It separates the wires into two separate RJ11 jacks (Line 1, Line 2) and a third RJ14 jack (Lines 1 and 2). If your machine is on Line 1, plug the machine into L1 of the triplex adapter. If your machine is on Line 2, plug it into L2 of the triplex adapter.

Triplex Adapter

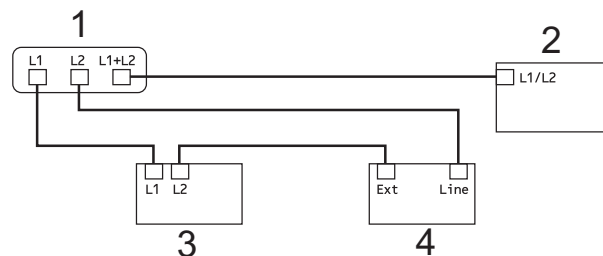


Installing machine, external two-line TAD and two-line telephone

When you are installing an external two-line telephone answering device (TAD) and a two-line telephone, your machine must be isolated on one line at both the wall jack and at the TAD. The most common connection is to put the machine on Line 2, which is explained in the following steps. The back of the two-line TAD must have two telephone jacks: one labeled L1 or L1/L2, and the other labeled L2. You will need at least three telephone line cords: the one that came with your machine and two for your external two-line TAD. You will need a fourth line cord if you add a two-line telephone.

- 1 Put the two-line TAD and the two-line telephone next to your machine.

- 2 Plug one end of the telephone line cord for your machine into the L2 jack of the triplex adapter. Plug the other end into the LINE jack inside the machine.
- 3 Plug one end of the first telephone line cord for your TAD into the L1 jack of the triplex adapter. Plug the other end into the L1 or L1/L2 jack of the two-line TAD.
- 4 Plug one end of the second telephone line cord for your TAD into the L2 jack of the two-line TAD. Plug the other end into the EXT. jack inside the machine.






- 1 Triplex Adapter
- 2 Two Line Telephone
- 3 External Two Line TAD
- 4 Machine

Your additional two-line telephones on other wall outlets do not require adapters. There are two ways to add a two-line telephone to the machine's wall outlet. You can plug the telephone line cord from the two-line telephone into the L1+L2 jack of the triplex adapter. Or, you can plug the two-line telephone into the TEL jack of the two-line TAD.

Additional dialing operations

Outgoing Call history

The last 30 numbers you sent a fax to will be stored in the Outgoing Call history. You can choose one of these numbers to fax to, add to Address Book, or delete from the history.

- 1 Press  (Fax).
- 2 Press  (Call History).
- 3 Press `Outgoing Call`.
- 4 Press the number you want.
- 5 Do one of the following:
 - To send a fax, press `Apply`.
Press `Fax Start`.
 - If you want to store the number, press `Edit` and then press `Add to Address Book`.
(See *Storing Address Book numbers from the Outgoing Call history* on page 37.)
 - If you want to delete the number from the Outgoing Call history list, press `Edit` and then press `Delete`.
Press `Yes` to confirm.
Press .




Caller ID history

This feature requires the Caller ID subscriber service offered by many local telephone companies. (See *Caller ID* on page 32.)

The numbers or names (if available) from the last 30 faxes and telephone calls you received will be stored in the Caller ID history. You can view the list or choose one of these numbers to fax to, add to the Address Book, or delete from the history. When the thirty-first call comes into the machine, it replaces information about the first call.

NOTE

If you are not a Caller ID subscriber, Caller ID history only allows you to view and delete the dates of calls.

- 1 Press  (Fax).
- 2 Press  (Call History).
- 3 Press `Caller ID history`.
- 4 Press the number or the name you want.
- 5 Do one of the following:
 - To send a fax, press `Apply`.
Press `Fax Start`.
 - If you want to store the number, press `Edit` and then press `Add to Address Book`.
(See *Storing Address Book numbers from the Caller ID history* on page 37.)
 - If you want to delete the number from the Caller ID history list, press `Edit` and then press `Delete`.
Press `Yes` to confirm.
Press .

NOTE

- (USA only) If you redial from the Caller ID history outside your area code, you must set up your AREA CODE in advance. (See *Setting up your area code (USA only)* on page 33.)
- You can print the Caller ID history List. (See *How to print a report* on page 41.)



Dialing access codes and credit card numbers

Sometimes, you may want to choose from several long-distance carriers when you send a fax. Rates may vary depending on the time and destination. To take advantage of low rates, you can store the access codes of long-distance carriers and credit card numbers as Address Book numbers. (See Basic User's Guide: *Storing Address Book numbers.*)

You can store these long dialing sequences by dividing them and setting them up as separate Address Book numbers in any combination.

You can even include manual dialing using the dial pad.

For example, you might have stored '555' on Address Book: Brother 1 and '7000' on Address Book: Brother 2. You can use them both to dial '555-7000' as shown in the following example:

- 1 Press  (Fax).
- 2 Press  (Address Book).
- 3 Press ▲ or ▼ to display the number of Brother 1.
- 4 Press the number.
- 5 Press Apply.
- 6 Press Options.

- 7 Press ▲ or ▼ to display Address Book.
- 8 Press Address Book.
- 9 Press ▲ or ▼ to display the number of Brother 2.
- 10 Press the number.
- 11 Press Apply.
- 12 Press Fax Start.
You will dial '555-7000'.

To temporarily change a number, you can substitute part of the number with manual dialing using the dial pad. For example, to change the number to 555-7001, you could enter the number (Brother 1: 555) using



(Address Book), press Apply, and then press **7001** using the dial pad.




NOTE

If you must wait for another dial tone or signal at any point in the dialing sequence, create a pause in the number by pressing Pause. Each key press adds a 3.5-second delay. You can press Pause as many times as needed to increase the length of the pause.

Additional ways to store numbers




Storing Address Book numbers from the Outgoing Call history

You can also store Address Book numbers from the Outgoing Call history.


- 1 Press  (Fax).
- 2 Press  (Call History).
- 3 Press **Outgoing Call**.
- 4 Press **▲** or **▼** to display the number you want to store.
- 5 Press the number you want to store.
- 6 Press **Edit**.
- 7 Press **Add to Address Book**.
- 8 Press **Name**.
- 9 Enter the name (up to 16 characters) using the keyboard on the Touchscreen. Press **OK**.
(For help entering letters, see Basic User's Guide: *Entering Text*.)
- 10 If you want to store the second fax or telephone number, press **Address 2**. Enter the second fax or telephone number using the keyboard on the Touchscreen (up to 20 digits). Press **OK**.
- 11 Press **OK** to confirm the fax or telephone number you want to store.
- 12 Press .

Storing Address Book numbers from the Caller ID history

If you have the Caller ID subscriber service from your telephone company, you can also store Address Book numbers from incoming calls in the Caller ID history. (See *Caller ID* on page 32.)

- 1 Press  (Fax).
- 2 Press  (Call History).
- 3 Press **Caller ID history**.
- 4 Press **▲** or **▼** to display the name or number you want to store.
- 5 Press the name or number you want to store.
- 6 Press **Edit**.
- 7 Press **Add to Address Book**.
- 8 Press **Name**.
- 9 Enter the name (up to 16 characters) using the keyboard on the Touchscreen. Press **OK**.
(For help entering letters, see Basic User's Guide: *Entering Text*.)
- 10 If you want to store the second fax or telephone number, press **Address 2**. Enter the second fax or telephone number using the keyboard on the Touchscreen (up to 20 digits). Press **OK**.
- 11 Press **OK** to confirm the fax or telephone number you want to store.
- 12 Press .



Setting up Groups for Broadcasting


A Group, which is stored in the Address Book, allows you to send the same fax message to many fax numbers by pressing  (Fax),

 (Address Book), Apply and Fax Start.

(See *Broadcasting (Black & White only)* on page 14.)

First, you'll need to store each fax number in the Address Book. (See Basic User's Guide: *Storing Address Book numbers.*) Then you can include them as numbers in the Group. Each Group uses up an Address Book number. You can have up to six Groups, or you can assign up to 198 numbers to a large Group.



- 1 Press  (Fax).
- 2 Press  (Address Book).
- 3 Press **Edit**.
- 4 Press **▲** or **▼** to display **Setup Groups**.
- 5 Press **Setup Groups**.
- 6 Press **Name**.
- 7 Enter the Group name (up to 16 characters) using the keyboard on the Touchscreen.
Press **OK**.
- 8 Press **Add/Delete**.
- 9 Add Address Book numbers to the Group by pressing them to display a red check mark. Press **OK**.
- 10 Read and confirm the displayed list of names and numbers you have chosen, and then press **OK** to save your Group.

- 11 Do one of the following:
 - To store another Group for broadcasting, repeat steps 3 to 10.
 - To finish storing Groups for broadcasting, press .

NOTE


You can print a list of all the Address Book numbers. (See *Reports* on page 41.)

Changing a Group name

- 1 Press  (Fax).
- 2 Press  (Address Book).
- 3 Press **Edit**.
- 4 Press **▲** or **▼** to display **Change**.
- 5 Press **Change**.
- 6 Press **▲** or **▼** to display the Group you want to change.
- 7 Press the Group.
- 8 Press **Name**.
- 9 Enter the new name (up to 16 characters) using the keyboard on the Touchscreen.
Press **OK**.
(For example, type **NEW CLIENTS**.)

NOTE




How to change the stored name:

If you want to change a character, press **◀** or **▶** to position the cursor to highlight the character you want to change, and then press . Enter the new character.
(For help entering letters, see Basic User's Guide: *Entering Text*.)



- 10 Press **OK**.

11 Press .

Deleting a Group

- 1 Press  (Fax).
- 2 Press  (Address Book).
- 3 Press **Edit**.
- 4 Press **▲** or **▼** to display **Delete**.
- 5 Press **Delete**.
- 6 Press **▲** or **▼** to display the Group you want to delete.
- 7 Press the Group name to add a check mark.
- 8 Press **OK**.
Press **Yes** to confirm.
- 9 Press .

Adding or Deleting a number in a Group

- 1 Press  (Fax).
- 2 Press  (Address Book).
- 3 Press **Edit**.
- 4 Press **▲** or **▼** to display **Change**.
- 5 Press **Change**.
- 6 Press **▲** or **▼** to display the Group you want to change.
- 7 Press the Group.
- 8 Press **▲** or **▼** to display **Add/Delete**.
- 9 Press **Add/Delete**.

10 Press **▲** or **▼** to display the number you want to add or delete.

- 11 Do the following for each number you want to change:
- To add a number to the Group, press the check box of the number to *add* a check mark.
 - To delete a number from the Group, press the check box of the number to *remove* the check mark.

Press **OK** to confirm all your changes.


12 Press **OK**.

13 Press .

6

Printing reports

Fax reports


Press  (Settings) on the Touchscreen to set up the Transmission Verification Report and the Journal Period.

Transmission Verification Report

You can use the Transmission Verification Report as proof that you sent a fax. (See Basic User's Guide: *Transmission Verification Report*.)

Fax Journal (activity report)

You can set the machine to print a journal at specific intervals (every 50 faxes, 6, 12 or 24 hours, 2 or 7 days). If you set the interval to Off, you can still print the report by following the steps in *How to print a report* on page 41. The factory setting is Every 50 Faxes.

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Press ▲ or ▼ to display Report Setting.
- 6 Press Report Setting.
- 7 Press Journal Period.
- 8 Press Journal Period.
- 9 Press ▲ or ▼ to choose an interval. If you choose Every 50 Faxes, go to step 13.

- 6, 12, 24 hours, 2 or 7 days

The machine will print the report at the chosen time and then erase all jobs from its memory. If the machine's memory becomes full with 200 jobs before the time you chose has passed, the machine will print the Fax Journal report early and then erase all jobs from the memory. If you want an extra report before it is due to print, you can print it without erasing the jobs from the memory.

- Every 50 Faxes

The machine will print the Fax Journal report when the machine has stored 50 jobs.

- 10 To enter the time to start printing, do one of the following:

- If you have set 12h Clock in the Clock Type setting, press Time and enter the time (in 12-hour format) by pressing the keyboard on the Touchscreen, and then press AM or PM.

Press OK.

- If you have set 24h Clock in the Clock Type setting, press Time and enter the time (in 24-hour format) by pressing the keyboard on the Touchscreen.

Press OK.

(For example, enter 19:45 for 7:45 PM.)

- 11 If you chose Every 7 Days, press Day.

- 12 Press ▲ or ▼ to display Every Monday, Every Tuesday, Every Wednesday, Every Thursday, Every Friday, Every Saturday or Every Sunday, and then press the first day for the 7-day countdown.



- 13 Press .

Reports

The following reports are available:

- **Transmission**
Prints a Transmission Verification Report for your last transmission.
- **Address Book**
Prints a list of names and numbers stored in the Address Book memory, in alphabetical order.
- **Fax Journal**
Prints a list of information about the last incoming and outgoing faxes. (TX: Transmit.) (RX: Receive.)
- **User Settings**
Prints a list of your settings.
- **Network Configuration**
Prints a list of your Network settings.
- **WLAN Report**
Prints the result of the WLAN connection.
- **Caller ID history**
Prints a list of the available Caller ID information about the last 30 received faxes and telephone calls.

How to print a report

- 1 Press  (Settings).
- 2 Press All Settings.
- 3 Press ▲ or ▼ to display Print Reports.
- 4 Press Print Reports.
- 5 Press ▲ or ▼ to display the report you want to print, and then press it.
- 6 Press OK.
- 7 Press .

7

Making copies

Copy options

You can change the copy settings for the next copy.

These settings are temporary. The machine returns to its default settings 1 minute after copying.

Press **Copy**, and then press **Options**. Press **▲** or **▼** to scroll through the copy settings. When the setting you want is displayed, press it and choose your preferred option.

When you have finished changing the options, press **OK**, and then press **Black Start** or **Color Start**.

NOTE

- You can save some of the settings you use most often by setting them as the default settings. These settings will stay until you change them again. (See *Setting your changes as the new default* on page 53.)
- You can save some of the options you use most often by setting them as a Shortcut. (See *Saving copy options as a Shortcut* on page 54.)
- The **Ink Save Mode**¹, **Thin Paper Copy**¹, **Book Copy**¹ and **Watermark Copy**¹ features are supported by technology from Reallusion, Inc.



REALLUSION

¹ MFC-J870DW and MFC-J875DW only

Stop copying

To stop copying, press .

Improving copy quality

You can choose the copy quality. The factory setting is **Normal**.

NOTE

If you choose **Normal** or **Fast**, you can only choose **Plain Paper** in **Paper Type**.

■ Normal


Normal is the recommended mode for ordinary printouts. This produces good copy quality with good copy speed.

■ Best

Use **Best** mode to copy precise images, such as photographs. This provides the highest resolution and slowest speed.



■ Fast

Fast copy speed and lowest amount of ink used. Use to save time printing documents to be proof-read, large documents or many copies.

- 1 Load your document.
- 2 Press  (**Copy**).
- 3 Enter the number of copies you want.
- 4 Press **Options**.
- 5 Press **▲** or **▼** to display **Quality**.
- 6 Press **Quality**.
- 7 Press **Normal**, **Best** or **Fast**.
- 8 Press **OK**.
- 9 If you do not want to change additional settings, press **Black Start** or **Color Start**.

Enlarging or reducing copies

You can choose an enlargement or reduction ratio. If you choose **Fit to Page**, your machine will adjust the size to the paper size you set.

- 1 Load your document.
- 2 Press  (Copy).
- 3 Enter the number of copies you want.
- 4 Press **Options**.
- 5 Press **▲** or **▼** to display **Enlarge/Reduce**.
- 6 Press **Enlarge/Reduce**.
- 7 Press **▲** or **▼** to display the available options, and then press the option you want to change.
- 8 Do one of the following:
 - If you chose **Enlarge** or **Reduce**, press the enlargement or reduction ratio you want to use.
 - If you chose **Custom (25-400%)**, press  to erase the displayed percentage, or press **◀** to move the cursor, and then enter an enlargement or reduction ratio from 25% to 400%.
Press **OK**.
 - If you chose **100%** or **Fit to Page**, go to step 9.

198% 4"x6" → A4
186% 4"x6" → Letter
104% EXE → Letter
100%
97% Letter → A4
93% A4 → Letter
85% Letter → EXE
83% Legal → A4
78% Legal → Letter
46% Letter → 4"x6"
Fit to Page
Custom (25-400%)

- 9 Read and confirm the displayed list of options you have chosen, and then press **OK**.
- 10 If you do not want to change additional settings, press **Black Start** or **Color Start**.

NOTE

- **Page Layout is not available with Enlarge/Reduce.**
- **Page Layout, 2-sided Copy, Book Copy¹, Sort, Thin Paper Copy¹, Watermark Copy¹ and Remove Background Color are not available with Fit to Page.**
- **Fit to Page does not work correctly when the document on the scanner glass is skewed more than 3 degrees. Using the document guidelines on the left and top, place your document in the upper-left corner, with the document face down on the scanner glass.**
- **Fit to Page is not available when using the ADF.**
- **Fit to Page is not available for Legal size documents.**

¹ MFC-J870DW and MFC-J875DW only

Making N in 1 copies or a poster (Page Layout)


The N in 1 copy feature can help you save paper by letting you copy two or four pages onto one printed page.

You can also produce a poster. When you use the poster feature, your machine divides your document into sections, then enlarges the sections so you can assemble them into a poster. If you want to print a poster, use the scanner glass.

NOTE

- Book Copy¹, Sort, Thin Paper Copy¹, Ink Save Mode¹, Enlarge/Reduce, Watermark Copy¹ and Remove Background Color are not available with Page Layout.
- 2-sided Copy is not available with Poster copy.

¹ MFC-J870DW and MFC-J875DW only

- 1 Load your document.
- 2 Press  (Copy).
- 3 Enter the number of copies you want.¹

¹ You can only make one copy at a time when you are using Poster layout.
- 4 Press Options.
- 5 Press ▲ or ▼ to display Page Layout.
- 6 Press Page Layout.

- 7 Press ▲ or ▼ to display Off (1in1), 2in1 (Portrait), 2in1 (Landscape), 2in1 (ID)¹, 4in1 (Portrait), 4in1 (Landscape), Poster (2x1), Poster (2x2) or Poster (3x3). Press the option you want to set.

¹ For information about 2 in 1 (ID), see *2 in 1 ID Copy (Page Layout)* on page 46.

- 8 Read and confirm the displayed list of settings you have chosen, and then press OK.
- 9 If you do not want to change additional settings, press Black Start or Color Start to scan the page. If you placed the document in the ADF or are making a poster, the machine scans the pages and starts printing.

If you are using the scanner glass, go to step 10.
- 10 After the machine has scanned the page, press Yes to scan the next page.
- 11 Place the next page on the scanner glass. Press OK to scan the page. Repeat steps 10 and 11 for each page of the layout.
- 12 After all the pages have been scanned, press No to finish.

NOTE

- Make sure the paper size is set to Letter, A4 or Executive.
- Poster copy is not available for Executive size paper.
- You can only make one color copy at a time.
- You can only make one Poster copy at a time.
- Poster copy is not available when using transparencies.

Place the document face down in the direction shown below:

■ 2in1 (Portrait)



■ 2in1 (Landscape)



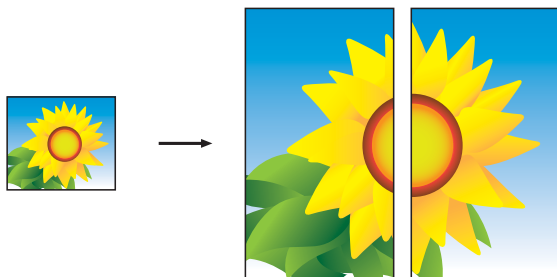
■ 4in1 (Portrait)



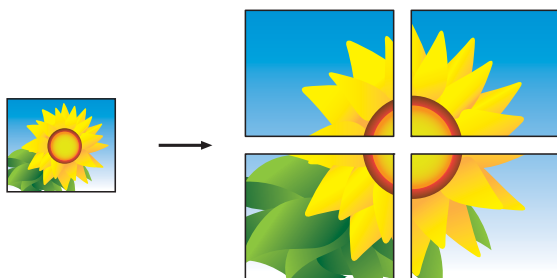
■ 4in1 (Landscape)



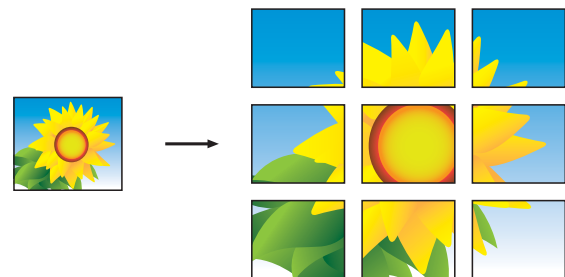
■ Poster (2x1)



■ Poster (2x2)



■ Poster (3x3)



NOTE

The poster copies have overlapping portions so that you can easily paste them together.

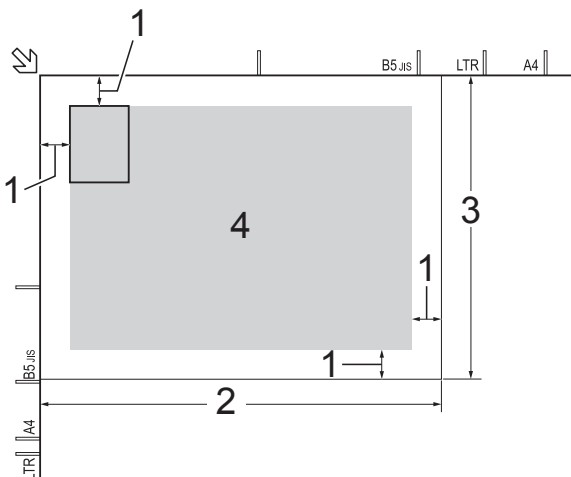
2 in 1 ID Copy (Page Layout)

You can copy both sides of your identification card onto one page, keeping the original card size. Make sure the paper size is set to Letter or A4.


NOTE

You can copy an identification card to the extent permitted under applicable laws. (See Product Safety Guide: *Legal limitations for copying.*)

- 1 Place your identification card *face down* near the left corner of the scanner glass as shown in the illustration.



- 1 0.12 in. (3 mm) or greater (top, left)
- 2 8.5 in. (216 mm)
- 3 5.5 in. (140 mm)
- 4 scannable area

- 2 Press  (Copy).
- 3 Enter the number of copies you want.
- 4 Press **Options**.
- 5 Press **▲** or **▼** to display **Page Layout**.
- 6 Press **Page Layout**.
- 7 Press **▲** or **▼** to display **2in1 (ID)**.

- 8 Press **2in1 (ID)**.
- 9 Read and confirm the displayed list of settings you have chosen, and then press **OK**.
- 10 Press **Black Start** or **Color Start**. The machine starts scanning one side of the identification card.
- 11 After the machine has scanned one side, press **Yes**. Turn over the identification card and press **OK** to scan the other side.

NOTE


- **Book Copy**¹, **Sort, 2-sided Copy**, **Thin Paper Copy**¹, **Ink Save Mode**¹, **Enlarge/Reduce**, **Watermark Copy**¹ and **Remove Background Color** are not available with **2in1 (ID)**.
- You can only make one color copy at a time.

¹ MFC-J870DW and MFC-J875DW only

Sorting copies

You can sort multiple copies. Pages will be stacked in the order 123, 123, 123, and so on.

We recommend you load single-sided documents in the ADF for sorting copies. For 2-sided documents and books use the scanner glass.

- 1 Load your document.
- 2 Press  (Copy).
- 3 Enter the number of copies you want.
- 4 Press **Options**.
- 5 Press **▲** or **▼** to display **Stack/Sort**.
- 6 Press **Stack/Sort**.

- 7 Press **Sort**.
- 8 Read and confirm the displayed list of settings you have chosen, and then press **OK**.
- 9 If you do not want to change additional settings, press **Black Start** or **Color Start**.
If you placed the document in the ADF, the machine scans the document and starts printing.

If you are using the scanner glass, go to step 10.

- 10 After the machine scans the page, press **Yes** to scan the next page.
- 11 Place the next page on the scanner glass. Press **OK** to scan the page. Repeat steps 10 and 11 until all the pages have been scanned.
- 12 Press **No** to finish scanning. The machine starts printing.


NOTE

Fit to Page, Page Layout and Book Copy¹ are not available with **Sort**.

¹ MFC-J870DW and MFC-J875DW only

Adjusting Density

You can adjust the copy density to make copies darker or lighter.

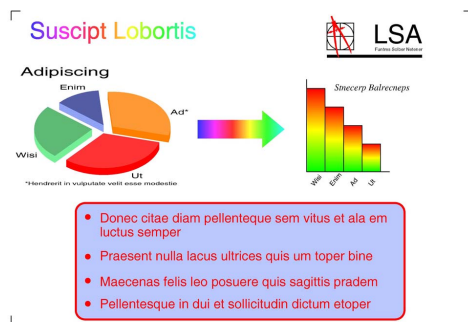
- 1 Load your document.
- 2 Press  (**Copy**).
- 3 Enter the number of copies you want.
- 4 Press **Options**.
- 5 Press **▲** or **▼** to display **Density**.
- 6 Press **Density**.
- 7 Press the level of density you want, from **Light** to **Dark**.
- 8 Read and confirm the displayed list of settings you have chosen, and then press **OK**.
- 9 If you do not want to change additional settings, press **Black Start** or **Color Start**.

Ink Save Mode (MFC-J870DW and MFC-J875DW)

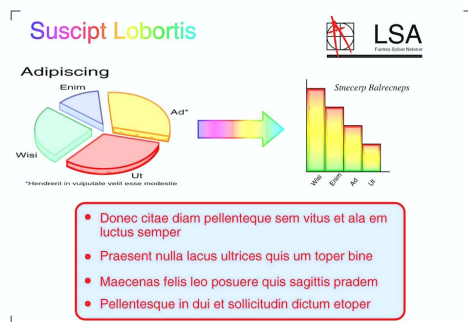
Ink Save Mode can help you save some ink. Your machine detects the edges of the image and prints the outline of the image.

The amount of ink saved will vary depending on the document.


Ink Save Mode: Off



Ink Save Mode: On



(The above screens are used in ISO/IEC 24712.)

- 1 Load your document.
- 2 Press  (Copy).
- 3 Enter the number of copies you want.
- 4 Press **Options**.
- 5 Press **▲** or **▼** to display **Advanced Settings**.


- 6 Press **Advanced Settings**.
- 7 Press **▲** or **▼** to display **Ink Save Mode**.
- 8 Press **Ink Save Mode**.
- 9 Read and confirm the displayed list of settings you have chosen, and then press **OK**.
- 10 If you do not want to change any additional settings, press **Black Start** or **Color Start**.

NOTE

- Book Copy, Thin Paper Copy, Page Layout, Watermark Copy and Remove Background Color are not available with Ink Save Mode.
- Ink Save Mode may make your printouts look different from your original document.

Thin Paper Copy (MFC-J870DW and MFC-J875DW)

If your document is a 2-sided Copy on thin paper, choose `Thin Paper Copy` so the print on the other side does not bleed through.


- 1 Load your document.
- 2 Press  (`Copy`).
- 3 Enter the number of copies you want.
- 4 Press `Options`.
- 5 Press `▲` or `▼` to display `Advanced Settings`.
- 6 Press `Advanced Settings`.
- 7 Press `▲` or `▼` to display `Thin Paper Copy`.
- 8 Press `Thin Paper Copy`.
- 9 Read and confirm the displayed list of settings you have chosen, and then press `OK`.
- 10 Press `Black Start` or `Color Start`.

NOTE

`Fit to Page`, `Page Layout`, `Ink Save Mode`, `Book Copy`, `Watermark Copy` and `Remove Background Color` are not available with `Thin Paper Copy`.

Book Copy (MFC-J870DW and MFC-J875DW)

Book Copy corrects dark borders and skew when copying from the scanner glass. Your machine can correct the data automatically.

- 1 Load your document.
- 2 Press  (`Copy`).
- 3 Enter the number of copies you want.
- 4 Press `Options`.
- 5 Press `▲` or `▼` to display `Advanced Settings`.
- 6 Press `Advanced Settings`.
- 7 Press `▲` or `▼` to display `Book Copy`.
- 8 Press `Book Copy`.
- 9 Read and confirm the displayed list of settings you have chosen, and then press `OK`.
- 10 If you do not want to change additional settings, press `Black Start` or `Color Start`.

NOTE

`Page Layout`, `Sort`, `2-sided Copy`, `Ink Save Mode`, `Fit to Page`, `Thin Paper Copy`, `Watermark Copy` and `Remove Background Color` are not available with `Book Copy`.


Watermark Copy (MFC-J870DW and MFC-J875DW)

You can place text into your document as a Watermark. You can select one of the template watermarks.

NOTE

Fit to Page, Page Layout, Thin Paper Copy, Ink Save Mode, Book Copy and Remove Background Color are not available with Watermark Copy.

Using a template

- 1 Load your document.
- 2 Press  (Copy).
- 3 Enter the number of copies you want.
- 4 Press Options.
- 5 Press ▲ or ▼ to display Advanced Settings.
- 6 Press Advanced Settings.
- 7 Press ▲ or ▼ to display Watermark Copy.
- 8 Press Watermark Copy.
- 9 Change the watermark settings by pressing the options displayed on the Touchscreen as needed. (For more information, see *Watermark Copy Settings* on page 50.) Press OK.
- 10 Press OK to confirm to use the watermark.
- 11 Press Black Start or Color Start.

Watermark Copy Settings


Option1	Option2	Option3
Watermark Copy	Text	CONFIDENTIAL* DRAFT COPY IMPORTANT URGENT
	Position	A B C D E* F G H I Pattern
	Size	Small Medium* Large
	Angle	-90° -45°* 0° 45° 90°
	Transparency	-2 -1 0* +1 +2
	Color	Black* Green Blue Purple Red Orange Yellow
	The factory settings are shown in Bold with an asterisk.	

Remove Background Color

Remove Background Color removes the background color of the document when copying. This may make the copy more readable and it will save some ink.

NOTE

This function is for use only when making color copies. The background color is automatically removed for all black & white copies.

- 1 Load your document.
- 2 Press  (Copy).
- 3 Enter the number of copies you want.
- 4 Press Options.
- 5 Press ▲ or ▼ to display Advanced Settings.
- 6 Press Advanced Settings.
- 7 (MFC-J870DW and MFC-J875DW) Press ▲ or ▼ to display Remove Background Color.
- 8 Press Remove Background Color.
- 9 Press Low, Medium or High.
- 10 Press OK.
- 11 Press Color Start.

NOTE

Fit to Page, Page Layout, Ink Save Mode¹, Thin Paper Copy¹, Book Copy¹ and Watermark Copy¹ are not available with Remove Background Color.

¹ MFC-J870DW and MFC-J875DW only

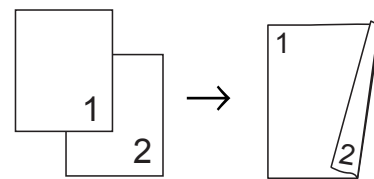
2-sided copying

You can reduce the amount of paper used for copies by copying on both sides of the paper.

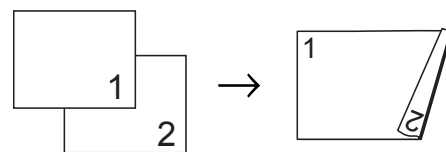
We recommend you load single-sided documents in the ADF for 2-sided copying. For 2-sided documents and books, use the scanner glass.

(Long edge flip)

Portrait

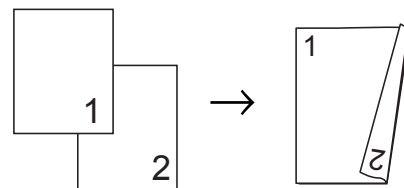


Landscape

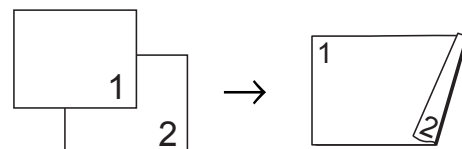


(Short edge flip)

Portrait




Landscape



NOTE

- 2in1 (ID), Poster, Book Copy¹ and Fit to Page are not available with 2-sided Copy.
- You can use only Letter, A4, A5 or Executive size plain paper.

¹ MFC-J870DW and MFC-J875DW only

- 1 Load your document.
- 2 Press  (Copy).
- 3 Enter the number of copies you want.
- 4 Press Options.
- 5 If you want to sort multiple copies, press ▲ or ▼ to display Stack/Sort.
- 6 Press Stack/Sort.
- 7 Press Sort.
- 8 Press ▲ or ▼ to display 2-sided Copy.
- 9 Press 2-sided Copy.
- 10 Press ▲ or ▼ to display the 2-sided copy type you want, and press Portrait Long Edge Flip, Landscape Long Edge Flip, Portrait Short Edge Flip, Landscape Short Edge Flip (or Off).
- 11 Read and review the message on the Touchscreen, and then press OK.
- 12 Review your settings on the Touchscreen, and then press OK.
- 13 Press Black Start or Color Start. If you placed the document in the ADF, the machine scans the pages and starts printing.

If you are using the scanner glass, go to step 14.

- 14 The Touchscreen shows:

Turn over the document (or Flip the book), then press [Scan]. When you finish, press [Complete].

Place the next page on the scanner glass and press Scan.

Press OK.

The machine starts printing.

- 15 If you pressed Sort for multiple copies, repeat step 14 for each page. After all the pages have been scanned, press Complete.
The machine starts printing.

DO NOT touch the printed page until it is ejected the second time. The machine will print the first side and eject the paper, and then pull the paper in to print the second side.

NOTE

If you get a paper jam, press Advanced after step 9, and then press one of the jam prevention settings: 2-sided 1 or 2-sided 2.



2-sided 1 uses a longer print time for the ink to dry.

2-sided 2 uses a longer print time and will also print in lighter colors.

Setting your changes as the new default

You can save the settings for the copy options you use most often—such as Quality, Enlarge/Reduce, Density, Page Layout, 2-sided Copy and Advanced Settings—by setting them as the defaults.

These settings will remain until you change them again.

- 1 Press  (Copy).
- 2 Press Options.
- 3 Press ▲ or ▼ on the Touchpanel to display the available settings, and then press the setting you want to change. Press ▲ or ▼ to display the available options, and press the option you want to set. Repeat this step for each setting you want to change.
- 4 After changing the last setting, press ▲ or ▼ to display Set New Default.
- 5 Press Set New Default.
- 6 The Touchscreen asks you again to confirm that you want to set the changes as the new default settings. Press Yes.
- 7 Press .


Restoring all settings to the factory settings

You can restore the copy settings that you have changed—such as Quality, Enlarge/Reduce, Density, Page Layout, 2-sided Copy and Advanced Settings—to the default factory settings.

- 1 Press  (Copy).
- 2 Press Options.
- 3 Press ▲ or ▼ on the Touchpanel to display Factory Reset.
- 4 Press Factory Reset.
- 5 Press Yes.
- 6 Press .

Saving copy options as a Shortcut

You can store the copy options you use frequently by saving them as a Shortcut.

- 1 Press  (Copy).
- 2 Press `Options`.
- 3 Press `▲` or `▼` to display `Quality`, `Paper Type`, `Paper Size`, `Enlarge/Reduce`, `Density`, `Stack/Sort`, `Page Layout`, `2-sided Copy` or `Advanced Settings`, and then press the setting you want to change. Then press the new option you want. Repeat this step for each setting you want to change.
- 4 When you are finished choosing new options, press `Save as Shortcut`.
- 5 Read and confirm the displayed list of options you have chosen for the Shortcut, and then press `OK`.
- 6 Enter a name for the Shortcut using the keyboard on the Touchscreen. (For help entering letters, see *Basic User's Guide: Entering Text*.) Press `OK`.
- 7 Press `OK` to save your Shortcut.

PhotoCapture Center™: Printing photos from a memory card or USB Flash drive

PhotoCapture Center™ operations

Memory cards, USB Flash drive and folder structures

Your machine is designed to be compatible with modern digital camera image files, memory cards and a USB Flash drive; however, please read the bullet points to avoid errors:

- The image file extension must be .JPG (other image file extensions like .JPEG, .TIF, .GIF and so on will not be recognized).
- Direct PhotoCapture Center™ printing must be performed separately from PhotoCapture Center™ operations using the PC. (Simultaneous operation is not available.)
- The machine can read up to 999 files ¹ on a memory card or USB Flash drive.
 - ¹ The folder inside memory cards or USB Flash drive is also counted.
- The DPOF file on the memory cards must be in a valid DPOF format. (See *DPOF printing* on page 61.)

Please be aware of the following:

- When printing an index or image, the PhotoCapture Center™ will print all the valid images, even if one or more images have been corrupted. Corrupted images will not be printed.

- (memory card users)

Your machine is designed to read memory cards that have been formatted by a digital camera.

When a digital camera formats a memory card, it creates a special folder into which it copies image data. If you need to modify the image data stored on a memory card with your PC, we recommend that you do not modify the folder structure created by the digital camera. When saving new or modified image files to the memory card, we also recommend you use the same folder your digital camera uses. If the data is not saved to the same folder, the machine may not be able to read the file or print the image.

- (USB Flash drive users)

This machine supports a USB Flash drive that have been formatted by Windows®.

Movie printing

You can print images from movie files that are stored on a memory card or USB Flash drive.

A movie file is automatically divided into 9 parts by movie recording times and is placed in 3 lines. You can then see and print the scenes that have been divided.

NOTE

- You cannot choose a particular movie scene.
- You can use AVI or MOV movie file formats (Motion JPEG only). However, if an AVI file size is 1 GB or more (the shooting time is about 30 minutes) or a MOV file size is 2 GB or more (the shooting time is about 60 minutes), these files cannot be printed.
- If the data for a divided scene is corrupted, the part for that scene will be blank.

Print Images

Print Index (Thumbnails)

The PhotoCapture Center™ assigns numbers for images (such as No.1, No.2, No.3, and so on).



→ NO.1
DEI.JPG 01.01.2009
100KB

The PhotoCapture Center™ does not recognize any other numbers or file names that your digital camera or computer has used to identify the pictures. You can print a thumbnail page. This will show all the pictures on the memory card or USB Flash drive.

NOTE

Only file names that are 20 characters or less will be printed correctly on the index sheet.

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press `Photo`.
- 4 Press `◀` or `▶` to display `Index Print`.
- 5 Press `Index Print`.
- 6 Press `Print Index Sheet`.
- 7 Do one of the following:
 - Press `Print Settings` to change the paper type or the paper size you are using.
Go to step 8.
 - If you do not want to change the paper settings, press `Start`.
- 8 Press `Paper Type`.

- 9 Press ▲ or ▼ to display Plain Paper, Inkjet Paper, Brother BP71 or Other Glossy, and then press the option you want.
- 10 Press Paper Size.
- 11 Press Letter or A4.
- 12 Press OK.
- 13 Press Start to print.

Printing Photos

Before you can print an individual image, you have to know the image number.

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press Photo.
- 4 Print the Index. (See *Print Index (Thumbnails)* on page 56.)
- 5 Press ◀ or ▶ to display Index Print.
- 6 Press Index Print.
- 7 Press Print Photos.
- 8 Enter the image number that you want to print from the Index page (Thumbnails). After you have chosen the image numbers, press OK.

NOTE

- You can enter multiple numbers at one time by using a comma or a hyphen. For example, Enter 1,3,6 to print images No.1, No.3 and No.6. Enter 1-5 to print images No.1 to No.5.
- You can enter up to 12 characters (including commas and hyphens) for the image numbers you want to print.

- 9 Enter the number of copies you want using the dial pad on the Touchpanel.
- 10 Do one of the following:
 - Press Print Settings to change the print settings. (See *PhotoCapture Center™ print settings* on page 61.)
 - If you do not want to change any settings, press Start to print.

Enhance Photos (MFC-J870DW and MFC-J875DW)

You can edit and add effects to your photos and view them on the Touchscreen before printing.

NOTE

The Enhance Photos feature is supported by technology from Reallusion, Inc.  **REALLUSION**

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press Photo.
- 4 Press ◀ or ▶ to display Enhance Photos.
- 5 Press Enhance Photos.

NOTE








- Four thumbnails are displayed at a time with the current page number and total number of pages listed below the thumbnails.
- Press ◀ or ▶ repeatedly to scroll through all photos. Hold down ◀ or ▶ to fast-forward and fast-rewind through the thumbnail pages.




- 6 Press a photo from the thumbnails.

- 7** Choose **Enhance** or **Crop** by pressing it to display a red check mark, and then press **OK**.
- 8** If you chose **Enhance** in step **7**, press the effect you wish to add. Press **OK**.

NOTE




- You have 10 ways to add effects to your photo.

	(Auto Correct) The machine decides the suitable effect for your photo.
	(Enhance Skin) Best used for adjusting portrait photographs. It adjusts human skin color. Press ◀ or ▶ to adjust the level of contrast.
	(Enhance Scenery) Best used for adjusting landscape photographs. It highlights green and blue areas in your photo. Press ◀ or ▶ to adjust the level of contrast.
	(Remove Red-Eye) The machine will attempt to remove red-eye from your photo. If red-eye detection fails, you can press Try Again to re-detect.
	(Night Scene) Night Scene is best used for adjusting night view photographs to make them more vivid. Press ◀ or ▶ to adjust the level of contrast.
	(Fill Light) Fill Light is best used for adjusting photographs against the light. Press ◀ or ▶ to adjust the level of contrast.
	(Whiteboard) Whiteboard is best used for adjusting photographs. It detects letters on a whiteboard in your photo and makes them more legible.

	(Monochrome) You can convert your photo to black & white.
	(Sepia) You can convert the color of your photo to sepia.
	(Auto Correct & Remove Red-Eye) The machine decides the suitable effects for your photo. Also, it will attempt to remove red-eye from your photo.

- There are some cases when red-eye may not be removed.
 - When the face is too small in the image.
 - When the face is turning too far up, down, left or right.
- Press **Cancel** to return to the list of effects.
- If your photo is very small or has irregular proportions, you may not be able to crop or enhance the photo. The Touchscreen will display **Image Too Small** or **Image Too Long**.

- 9** If you chose **Crop** in step **7**, adjust the red frame around your photo. The part inside of the red frame will be printed.

- Press  or  to enlarge or reduce the frame size.
- Press ▲, ▼, ◀ or ▶ to move the position of the frame.
- Press  to rotate the frame.

Press **OK** when you have finished adjusting the frame setting. Press **OK** to confirm.

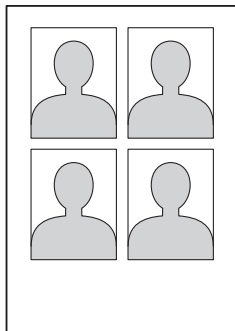
NOTE

If your photo is very small or has irregular proportions, you may not be able to crop or enhance the photo. The Touchscreen will display *Image Too Small* or *Image Too Long*.

- 10 Enter the number of copies you want, either by pressing + or – or using the dial pad on the Touchpanel. Press **OK**.
- 11 Do one of the following.
 - Press **Print Settings** to change the print settings. (See *PhotoCapture Center™ print settings* on page 61.)
 - If you do not want to change any settings, press **Start** to print.


ID photo print

You can select a photo stored in a memory card or USB Flash drive and print ID photos for your resume, passport and so on. You can print four ID photos on one sheet of paper.

**NOTE**

Just one photo will be printed when you choose *2x2inch* or *50x70mm (2x2.75in)* in **ID Photo Size**, and *4"x6"* in **Paper Size**.

- 1 Open the media slot cover.

- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press **Photo**.
- 4 Press **◀** or **▶** to display **ID Photo Print**.
- 5 Press **ID Photo Print**.
- 6 Press **◀** or **▶** to display each photo. When the photo you want is displayed, press it.
- 7 Press **▲** or **▼** to display *2x2inch*, *25x36mm*, *35x45mm*, *36x51mm*, *45x45mm*, *45x55mm*, *35x48mm* or *50x70mm (2x2.75in)*, and then press the option you want to set as the photo size.
- 8 Confirm the image displayed on the Touchscreen. Rotate the image if necessary by pressing .

NOTE


The trimming function is not available.

- 9 Press **OK**.
- 10 Do one of the following:
 - Press **Print Settings** to change the print settings. Go to step 11.
 - If you do not want to change any settings, press **Start** to print.

- 11 Do one of the following:
 - To change the print quality, press `Print Quality`.
Press `Normal` or `Photo`.
 - To change the paper type, press `Paper Type`.
Press `▲` or `▼` to display `Plain Paper`, `Inkjet Paper`, `Brother BP71` or `Other Glossy`, and then press the option you want to set.
 - To change the paper size, press `Paper Size`.
Press `▲` or `▼` to display `4"x6"`, `5"x7"`, `Letter` or `A4`, and then press the option you want to set.
 - (MFC-J870DW and MFC-J875DW)
To add enhancement effects, press `▲` or `▼` to display `Photo Enhance`.
Press `Photo Enhance`.
Press `▲` or `▼` to display `Auto Correct`, `Remove Red-Eye`, `Auto Correct & Remove Red-Eye` or `Off`, and then press the option you want to set.
- 12 When you are finished changing the settings press `OK`.
- 13 Press `Start`.

Slide Show

You can view all your photos on the Touchscreen using `Slide Show`. You can also choose a photo during the operation.

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press `Photo`.
- 4 Press `◀` or `▶` to display `Slide Show`.
- 5 Press `Slide Show`.
- 6 Do one of the following:
 - If you want to change the time to show each photo, press `Show Each Photo for`.
Press `▲` or `▼` to display `3Secs`, `10Secs`, `30Secs`, `1Min` or `5Mins`, and then press the option you want to set.
 - If you do not want to change the settings, press `Start`.
- 7 Press  to finish `Slide Show`.

Printing a photo during a Slide Show

- 1 To print an image during a slide show, press the image when it appears on the Touchscreen.
- 2 Enter the number of copies you want using the dial pad on the Touchpanel.
- 3 Do one of the following:
 - Press `Print Settings` to change the print settings.
(See *PhotoCapture Center™ print settings* on page 61.)
 - If you do not want to change any settings, press `Start` to print.

DPOF printing

DPOF stands for Digital Print Order Format.

Major digital camera manufacturers (Canon Inc., Eastman Kodak Company, FUJIFILM Corporation, Panasonic Corporation and Sony Corporation) created this standard to make it easier to print images from a digital camera.

If your digital camera supports DPOF printing, you will be able to use the display of the digital camera to choose the images and number of copies you want to print.

When a memory card (Memory Stick Duo™, Memory Stick PRO Duo™, SD Memory Card, SDHC Memory Card, SDXC Memory Card, MultiMedia Card or MultiMedia Card plus) containing DPOF information is put into your machine, you can print the chosen image easily.

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press ▲ or ▼ to display DPOF.
- 4 Press DPOF.
- 5 Do one of the following:
 - Press `Print Settings` to change the print settings. (See *PhotoCapture Center™ print settings* on page 61.)
 - If you do not want to change any settings, press `Start` to print.

NOTE

An Invalid DPOF File error can occur if the print order that was created on the camera has been corrupted. Delete and recreate the print order using your camera to correct this problem. For instructions on how to delete or recreate the print order, refer to your camera manufacturer's support website or accompanying documentation.

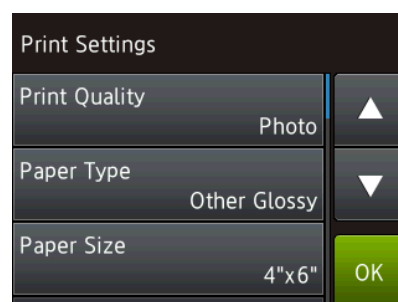
PhotoCapture Center™ print settings

You can change the print settings for the next print job.

These settings are temporary, and the machine returns to its default settings 1 minute after printing.


NOTE

You can save the print settings you use most often by setting them as the default settings. (See *Setting your changes as the new default* on page 67.)



Print Quality

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press `Photo`.
- 4 Press ◀ or ▶ to display `View Photos`.
- 5 Press `View Photos`.
- 6 Press ◀ or ▶ to display each photo. When the photo you want is displayed, press it, and then press `OK`.
- 7 Press `OK`.
- 8 Press `Print Settings`.
- 9 Press ▲ or ▼ to display `Print Quality`.


- 10 Press `Print Quality`.
- 11 Press `Normal` or `Photo`.
- 12 If you do not want to change additional settings, press  or `OK`. Press `Start` to print.

NOTE

If you choose `Inkjet Paper` in `Paper Type`, you can only choose `Photo`.

Paper options

Paper Type


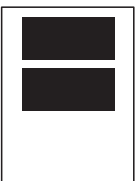

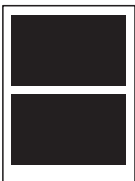
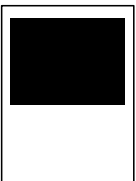

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press `Photo`.
- 4 Press `◀` or `▶` to display `View Photos`.
- 5 Press `View Photos`.
- 6 Press `◀` or `▶` to display each photo. When the photo you want is displayed, press it, and then press `OK`.
- 7 Press `OK`.
- 8 Press `Print Settings`.
- 9 Press `▲` or `▼` to display `Paper Type`.
- 10 Press `Paper Type`.
- 11 Press `▲` or `▼` to display `Plain Paper`, `Inkjet Paper`, `Brother BP71` or `Other Glossy`, and then press the option you want.
- 12 If you do not want to change additional settings, press  or `OK`. Press `Start` to print.


Paper Size and Print Size

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press `Photo`.
- 4 Press `◀` or `▶` to display `View Photos`.
- 5 Press `View Photos`.
- 6 Press `◀` or `▶` to display each photo. When the photo you want is displayed, press it, and then press `OK`.
- 7 Press `OK`.
- 8 Press `Print Settings`.
- 9 Press `▲` or `▼` to display `Paper Size`.
- 10 Press `Paper Size`.
- 11 Press `▲` or `▼` to display `4"x6"`, `5"x7"`, `Letter` or `A4`. Press the option you want to set. Do one of the following:
 - If you chose `Letter` or `A4`, go to step 12.
 - If you chose `4"x6"` or `5"x7"`, go to step 13.

- 12 Press ▲ or ▼ to display **Print Size**.
Press **Print Size**.
Press ▲ or ▼ to display the options in the following table, and then press the option you want to set.


Example: Printed position for Letter paper

1 3"x4"	2 3.5"x5"	3 4"x6"
		
4 5"x7"	5 6"x8"	6 Max. Size
		

- 13 If you do not want to change additional settings, press  or **OK**.
Press **Start** to print.

Auto Correct (MFC-J870DW and MFC-J875DW)

Auto Correct is available for most photos. The machine decides the suitable effect for your photo.

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press **Photo**.
- 4 Press ◀ or ▶ to display **View Photos**.
- 5 Press **View Photos**.
- 6 Press ◀ or ▶ to display each photo. When the photo you want is displayed, press it, and then press **OK**.
- 7 Press **OK**.
- 8 Press **Print Settings**.
- 9 Press ▲ or ▼ to display **Auto Correct**.
- 10 Press **Auto Correct**.
- 11 Press **On (or Off)**.
- 12 If you do not want to change additional settings, press  or **OK**.
Press **Start** to print.

Adjusting Brightness, Contrast and Color

Brightness

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press **Photo**.
- 4 Press **◀** or **▶** to display **View Photos**.
- 5 Press **View Photos**.
- 6 Press **◀** or **▶** to display each photo. When the photo you want is displayed, press it, and then press **OK**.
- 7 Press **OK**.
- 8 Press **Print Settings**.
- 9 Press **▲** or **▼** to display **Brightness**.
- 10 Press **Brightness**.
- 11 Adjust the level of brightness by pressing it on the Touchscreen.
- 12 If you do not want to change additional settings, press **↩** or **OK**. Press **Start** to print.

Contrast

You can choose the contrast setting. Increasing the contrast will make an image look sharper and more vivid.

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press **Photo**.
- 4 Press **◀** or **▶** to display **View Photos**.
- 5 Press **View Photos**.
- 6 Press **◀** or **▶** to display each photo. When the photo you want is displayed, press it, and then press **OK**.
- 7 Press **OK**.
- 8 Press **Print Settings**.
- 9 Press **▲** or **▼** to display **Contrast**.
- 10 Press **Contrast**.
- 11 Adjust the level of contrast by pressing it on the Touchscreen.
- 12 If you do not want to change additional settings, press **↩** or **OK**. Press **Start** to print.

Color Enhancement

You can turn on the color enhancement feature to print more vivid images. Printing time will be slower.

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press **Photo**.
- 4 Press **◀** or **▶** to display **View Photos**.
- 5 Press **View Photos**.
- 6 Press **◀** or **▶** to display each photo. When the photo you want is displayed, press it, and then press **OK**.
- 7 Press **OK**.
- 8 Press **Print Settings**.
- 9 Press **▲** or **▼** to display **Color Enhance**.
- 10 Press **Color Enhance**.
- 11 Do one of the following:
 - If you want to customize the **White Balance**, **Sharpness** or **Color Density**, press **Color Enhance**, and then press **On**.
Go to step 12.
 - If you do not want to customize, press **Color Enhance**, and then press **Off**.
Press **↩**.
Go to step 15.
- 12 Press **▲** or **▼** to display **White Balance**, **Sharpness** or **Color Density**, and then press the option you want.
- 13 Press **◀** or **▶** to adjust the degree of the setting.
Press **OK**.

- 14 Do one of the following:
 - If you want to customize another color enhancement, repeat steps 12 and 13.
Press **↩**.
 - If you want to change other settings, press **↩** to display the print setting menu and press the setting you want to change. (See *PhotoCapture Center™ print settings* on page 61.)
- 15 If you do not want to change additional settings, press **↩** or **OK**.
Press **Start** to print.

NOTE

• White Balance

This setting adjusts the hue of the white areas of an image. Lighting, camera settings and other influences will affect the appearance of white. The white areas of a picture may be slightly pink, yellow or some other color. By using this setting, you can correct that effect and bring the white areas back to pure white.

• Sharpness

This setting enhances the detail of an image, similar to adjusting the fine focus on a camera. If the image is not in true focus and you cannot see the fine details of the picture, then adjust the sharpness.

• Color Density

This setting adjusts the total amount of color in the image. You can increase or decrease the amount of color in an image to improve a washed out or weak picture.

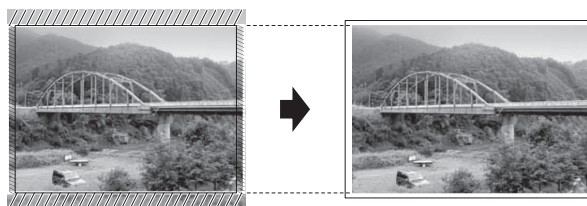
Cropping

If your photo is too long or too wide to fit the available space on your chosen layout, part of the image will be cropped.

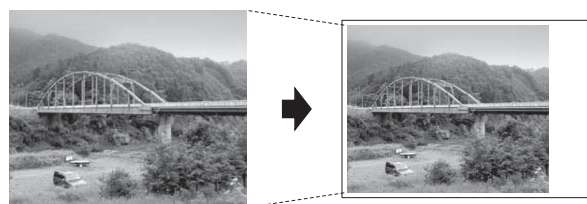
The factory setting is **On**. If you want to print the whole image, change this setting to **Off**. If you set **Cropping** to **Off**, also set **Borderless** to **Off**. (See *Borderless printing* on page 66.)

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press **Photo**.
- 4 Press **◀** or **▶** to display **View Photos**.
- 5 Press **View Photos**.
- 6 Press **◀** or **▶** to display each photo. When the photo you want is displayed, press it, and then press **OK**.
- 7 Press **OK**.
- 8 Press **Print Settings**.
- 9 Press **▲** or **▼** to display **Cropping**.
- 10 Press **Cropping**.
- 11 Press **Off (or On)**.
- 12 If you do not want to change additional settings, press **↩** or **OK**. Press **Start** to print.

Cropping: On



Cropping: Off



Borderless printing

This feature expands the printable area to the edges of the paper. Printing time will be slightly slower.

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press **Photo**.
- 4 Press **◀** or **▶** to display **View Photos**.
- 5 Press **View Photos**.
- 6 Press **◀** or **▶** to display each photo. When the photo you want is displayed, press it, and then press **OK**.
- 7 Press **OK**.
- 8 Press **Print Settings**.
- 9 Press **▲** or **▼** to display **Borderless**.
- 10 Press **Borderless**.
- 11 Press **Off (or On)**.
- 12 If you do not want to change additional settings, press **↩** or **OK**. Press **Start** to print.

Print Date

You can print the date if it is already in the data on your photo. The date will be printed on the lower-right corner. If the data doesn't have the date information, you cannot use this function.

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press **Photo**.
- 4 Press ◀ or ▶ to display **View Photos**.
- 5 Press **View Photos**.
- 6 Press ◀ or ▶ to display each photo. When the photo you want is displayed, press it, and then press **OK**.
- 7 Press **OK**.
- 8 Press **Print Settings**.
- 9 Press ▲ or ▼ to display **Print Date**.
- 10 Press **Print Date**.
- 11 Press **On (or Off)**.
- 12 If you do not want to change additional settings, press  or **OK**. Press **Start** to print.

NOTE

The DPOF setting on your camera must be turned off to use the **Print Date** feature.

Setting your changes as the new default

You can save the print settings you use most often—such as **Print Quality**, **Paper Type**, **Paper Size**, **Print Size**, **Auto Correct**¹, **Brightness**, **Contrast**, **Color Enhance**, **Cropping**, **Borderless** and **Print Date**—by setting them as the default settings. These settings will stay until you change them again.


¹ MFC-J870DW and MFC-J875DW only

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press **Photo**.
- 4 Press ◀ or ▶ to display **View Photos**.
- 5 Press **View Photos**.
- 6 Press ◀ or ▶ to display each photo. When the photo you want is displayed, press it, and then press **OK**.
- 7 Press **OK**.
- 8 Press **Print Settings**.
- 9 Press your new setting. Repeat this step for each setting you want to change.
- 10 After changing the last setting, press ▲ or ▼ to display **Set New Default**.
- 11 Press **Set New Default**.
- 12 The Touchscreen asks you to confirm the change to the new default settings. Press **Yes** to confirm.
- 13 Press .

Restoring all settings to the factory settings

You can restore the PhotoCapture settings that you have changed—such as Print Quality, Paper Type, Paper Size, Print Size, Auto Correct ¹, Brightness, Contrast, Color Enhance, Cropping, Borderless and Print Date—to the factory settings.

¹ MFC-J870DW and MFC-J875DW only

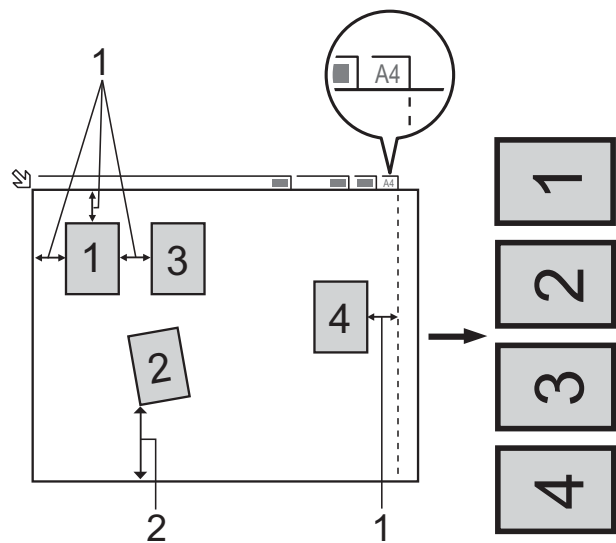
- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press **Photo**.
- 4 Press **◀** or **▶** to display **View Photos**.
- 5 Press **View Photos**.
- 6 Press **◀** or **▶** to display each photo. When the photo you want is displayed, press it, and then press **OK**.
- 7 Press **OK**.
- 8 Press **Print Settings**.
- 9 Press **▲** or **▼** to display **Factory Reset**.
- 10 Press **Factory Reset**.
- 11 The Touchscreen asks you to confirm to change back to the factory settings. Press **Yes** to confirm.
- 12 Press .

Scan to a memory card or USB Flash drive

Auto Crop (MFC-J870DW and MFC-J875DW)

You can scan multiple documents placed on the scanner glass. An individual document can be previewed on the Touchscreen before you save it. When you choose **Auto Crop**, the machine will scan each document and create separate files. For example, if you place four documents on the scanner glass, the machine will scan and create four separate files. If you want to create a four-page file, choose **PDF** or **TIFF** for **File Type**.

(If you choose **JPEG**, the four documents are created as four separate files.)



- 1 0.4 in. (10 mm) or greater (top, left, right)
- 2 0.8 in. (20 mm) or greater (bottom)

NOTE

Auto Crop is supported by technology from Reallusion, Inc.



REALLUSION

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press `Scan to Media`.
- 4 Load your document.
- 5 Press `Options`.
- 6 Press ▲ or ▼ to display `Auto Crop`.
- 7 Press `Auto Crop`.
- 8 Press `On`.
- 9 Press `OK`.
- 10 If you do not want to change additional settings, press `Start` to start scanning.
- 11 The number of the scanned documents appears on the Touchscreen. Press `OK` to confirm.
- 12 Press ◀ or ▶ to preview the data for each document.
- 13 Press `Save All` to save the data.

NOTE

- `Auto Crop` is available for paper with right angles of 90 degrees at all four corners. If one of the angles is not square, `Auto Crop` cannot detect the document.
- If your document is too long or wide, this setting does not work correctly. The document has to meet the following specification: up to 7.7 × 10.6 in. (195 × 270 mm).

If the ratio between the height and width of the document is more than 1 to 8, this setting does not work correctly.

- You must place the documents away from the edges of the scanner glass as shown in the illustration.
- You must place the documents at least 0.4 in. (10 mm) apart from each other.
- `Auto Crop` adjusts the skew of the document on the scanner glass, but if your document is skewed more than 10 degrees, this setting will not work.
- The ADF must be empty to use the `Auto Crop`.
- The `Auto Crop` feature is available for up to a maximum of 16 documents depending on the size of your documents.

IMPORTANT

DO NOT take out the memory card or USB Flash drive while the machine is reading or writing to the memory card or USB Flash drive to avoid damaging the card, USB Flash drive, or the data stored on them.


How to set a new default

You can save the Scan to Media settings (Scan Type, Resolution, File Type, Scan Size, Auto Crop¹ and Remove Background Color) you use most often by setting them as the default settings. These settings will stay until you change them again.

¹ MFC-J870DW and MFC-J875DW only

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press Scan to Media.
- 4 Press Options.
- 5 Press ▲ or ▼ to display Scan Type, Resolution, File Type, Scan Size, Auto Crop¹ or Remove Background Color, and then press the setting you want to change. Then press the option you want to set.


¹ MFC-J870DW and MFC-J875DW only
Repeat this step for each setting you want to change.

- 6 After you are finished choosing your preferred settings, press ▲ or ▼ to display Set New Default.
- 7 Press Set New Default.
- 8 The Touchscreen asks you to confirm the change to the new default settings. Press Yes to confirm.
- 9 Press .

How to reset to the factory settings

You can restore all the Scan to Media settings (Scan Type, Resolution, File Type, Scan Size, Auto Crop¹ and Remove Background Color), that you have changed, to the factory settings.

¹ MFC-J870DW and MFC-J875DW only

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press Scan to Media.
- 4 Press Options.
- 5 Press ▲ or ▼ to display Factory Reset.
- 6 Press Factory Reset.
- 7 The Touchscreen asks you to confirm to change back to the factory settings. Press Yes to confirm.
- 8 Press .

Saving scan options as a Shortcut

You can store the scan options you use frequently by saving them as a Shortcut. This section introduces how to add a Shortcut for Scan to Media.

- 1 Open the media slot cover.
- 2 Put the memory card or USB Flash drive in the correct slot.
- 3 Press `Scan to Media`.
- 4 Press `Options`.
- 5 Press `▲` or `▼` to display `Scan Type`, `Resolution`, `File Type`, `Scan Size`, `Scan Long Paper`, `File Name`, `Auto Crop`¹ or `Remove Background Color`, and then press the setting you want to change. Then press the option you want to set.

¹ MFC-J870DW and MFC-J875DW only
Repeat this step for each setting you want to change.
- 6 When you are finished choosing new options, press `OK`.
- 7 Press `Save as Shortcut`.
- 8 Confirm the displayed list of settings you have chosen for the Shortcut, and then press `OK`.
- 9 Enter a name for the Shortcut using the keyboard on the Touchscreen. (For help entering letters, see Basic User's Guide: *Entering Text*.)
Press `OK`.
- 10 Press `OK` to save your Shortcut.

Printing photos directly from a PictBridge camera



Your Brother machine supports the PictBridge standard, allowing you to connect to and print photos directly from any PictBridge compatible digital camera.

If your camera is using the USB Mass Storage standard, you can also print photos from a digital camera without PictBridge. (See *Printing photos directly from a digital camera (without PictBridge)* on page 74.)

PictBridge requirements

To avoid errors, remember the following points:

- The machine and the digital camera must be connected using a suitable USB cable.
- The image file extension must be .JPG (other image file extensions like .JPEG, .TIF, .GIF and so on will not be recognized).
- PhotoCapture Center™ operations are not available when using the PictBridge feature.

Setting your digital camera

Make sure your camera is in PictBridge mode. The following PictBridge settings may be available from the LCD of your PictBridge compatible camera.

Depending on your camera, some of these settings may not be available.

Camera Menu Selections	Options
Paper Size	Letter, A4, 4" × 6" (10 × 15 cm), Printer Settings (Default setting) ²
Paper Type	Plain Paper, Glossy Paper, Inkjet Paper, Printer Settings (Default setting) ²
Layout	Borderless: On, Borderless: Off, Printer Settings (Default setting) ²
DPOF Setting ¹	-
Print Quality	Normal, Fine, Printer Settings (Default setting) ²
Color Enhancement	On, Off, Printer Settings (Default setting) ²
Print Date	On, Off, Printer Settings (Default setting) ²

¹ See *DPOF printing* on page 74 for more details.

² If your camera is set to use the Printer Settings (Default setting), the machine will print your photo using the following settings.

Settings	Options
Paper Size	4" × 6" (10 × 15 cm)
Paper Type	Glossy Paper
Layout	Borderless: On
Print Quality	Fine
Color Enhancement	Off
Print Date	Off

- When your camera does not have any menu selections, these settings are also used.
- The name and availability of each setting depends on the specification of your camera.

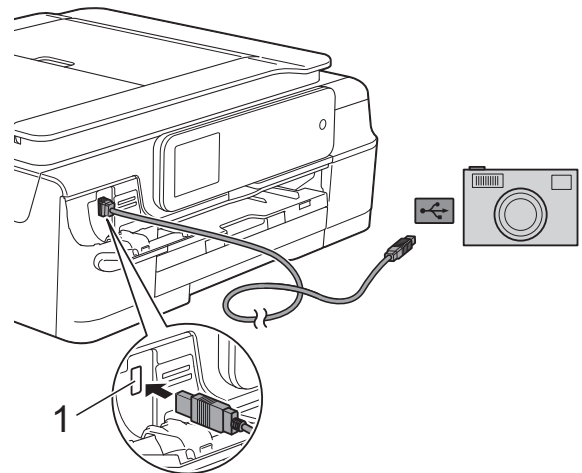
Please refer to the documentation supplied with your camera for more detailed information on changing PictBridge settings.

Printing Images

NOTE

Remove any memory card or USB Flash drive from the machine before connecting a digital camera.

- 1 Open the media slot cover.
- 2 Make sure that your camera is turned off. Connect your camera to the USB direct interface (1) on the machine using the USB cable.



1 USB direct interface

- 3 Turn on the camera.
When the machine has recognized the camera, the Touchscreen shows *Camera is connected*.
- 4 Choose the photo you want to print following the instructions from your camera.
When the machine starts printing a photo, the Touchscreen will show *Printing*.

IMPORTANT

To prevent damage to your machine, do not connect any device other than a digital camera or USB Flash drive to the USB direct interface.

DPOF printing

DPOF stands for Digital Print Order Format.

Major digital camera manufacturers (Canon Inc., Eastman Kodak Company, FUJIFILM Corporation, Panasonic Corporation and Sony Corporation) created this standard to make it easier to print images from a digital camera.

If your digital camera supports DPOF printing, you can choose the images and number of copies you want to print from the camera's display.

NOTE

An Invalid DPOF File error can occur if the print order that was created on the camera has been corrupted. Delete and recreate the print order using your camera to correct this problem. For instructions on how to delete or recreate the print order, refer to your camera manufacturer's support website or accompanying documentation.

Printing photos directly from a digital camera (without PictBridge)

If your camera is using the USB Mass Storage standard, you can connect your camera in storage mode. This enables you to print photos from your camera.

(If you would like to print photos in PictBridge mode, see *Printing photos directly from a PictBridge camera* on page 72.)

NOTE

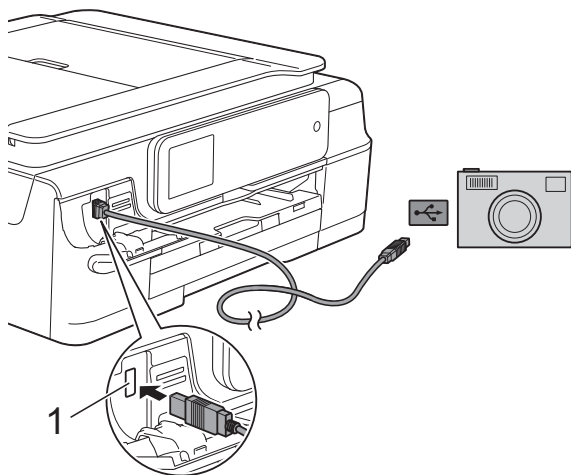
The name, availability and operation differ among digital cameras. Please refer to the documentation supplied with your camera for detailed information, such as how to switch from PictBridge mode to USB mass storage mode.

Printing Images

NOTE

Remove any memory card or USB Flash drive from the machine before connecting a digital camera.

- 1 Open the media slot cover.
- 2 Make sure that your camera is turned off. Connect your camera to the USB direct interface (1) on the machine using the USB cable.



1 USB direct interface

- 3 Turn on the camera.
- 4 Follow the steps in *Print Images* on page 56.

IMPORTANT

To prevent damage to your machine, do not connect any device other than a digital camera or USB Flash drive to the USB direct interface.

A


Routine maintenance

Cleaning and checking the machine

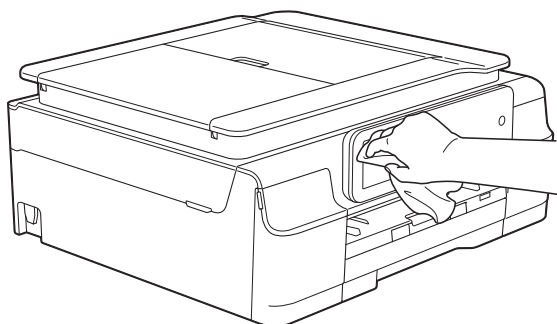
Cleaning the outside of the machine

Clean the Touchscreen as follows:

IMPORTANT

- Press and hold down  to turn the machine off. The Touchscreen will show *Shutting Down* for a few seconds before the power goes off.
- DO NOT use any type of liquid cleaners (including ethanol).

- 1 Clean the Touchscreen with a *dry*, soft lint-free cloth.

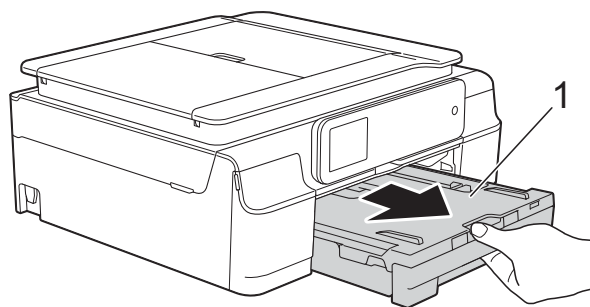


Clean the outside of the machine as follows:

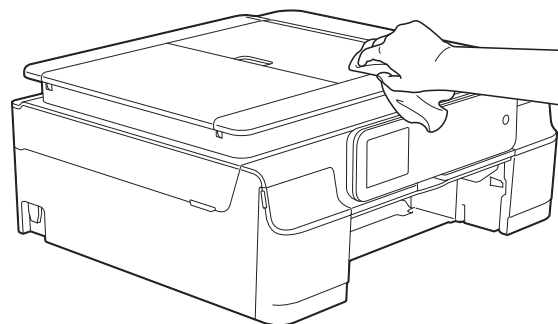
IMPORTANT

- Use neutral detergents. Cleaning with volatile liquids, such as thinner or benzine will damage the outside surface of the machine.
- DO NOT use cleaning materials that contain ammonia.
- DO NOT use isopropyl alcohol to remove dirt from the control panel. It may crack the panel.

- 1 Pull the paper tray (1) completely out of the machine.

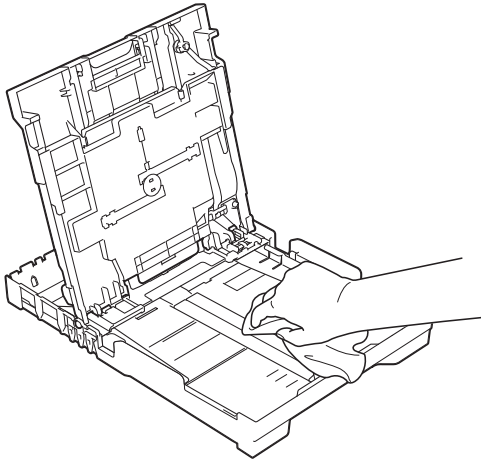


- 2 Wipe the outside of the machine with a *dry*, soft lint-free cloth to remove dust.



- 3 Lift the output paper tray cover and remove anything that is stuck inside the paper tray.

- 4 Wipe the inside and outside of the paper tray with a *dry*, soft lint-free cloth to remove dust.



- 5 Close the output paper tray cover and put the paper tray firmly back in the machine.

Cleaning the machine's printer platen

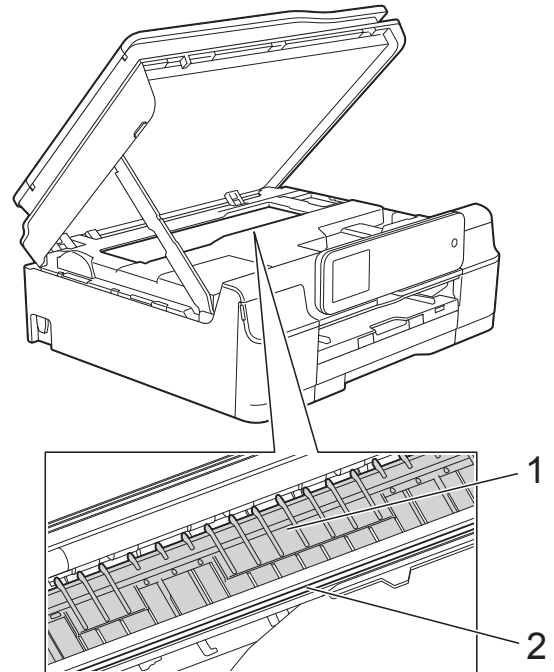
! WARNING



Be sure to unplug the machine from the AC power outlet before cleaning the printer platen to avoid an electrical shock.

- 1 Place both hands under the plastic tabs on both sides of the machine to lift the scanner cover into the open position.

- 2 Clean the machine's printer platen (1) and the area around it, wiping off any scattered ink with a *dry*, soft lint-free cloth.



IMPORTANT

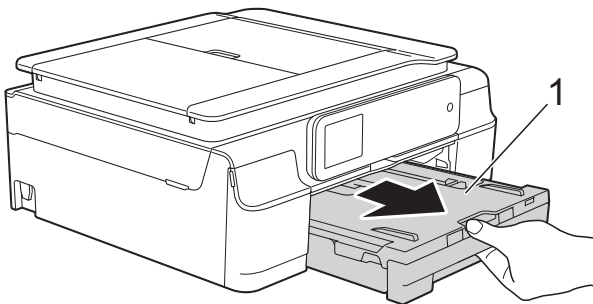
DO NOT touch the encoder strip (2). Doing this may cause damage to the machine.

- 3 Lift the scanner cover to release the lock. Gently push the scanner cover support down and close the scanner cover using both hands.
- 4 Re-connect the power cord.

Cleaning the paper feed rollers

If the paper feed rollers are stained with ink, it may cause paper feed problems.

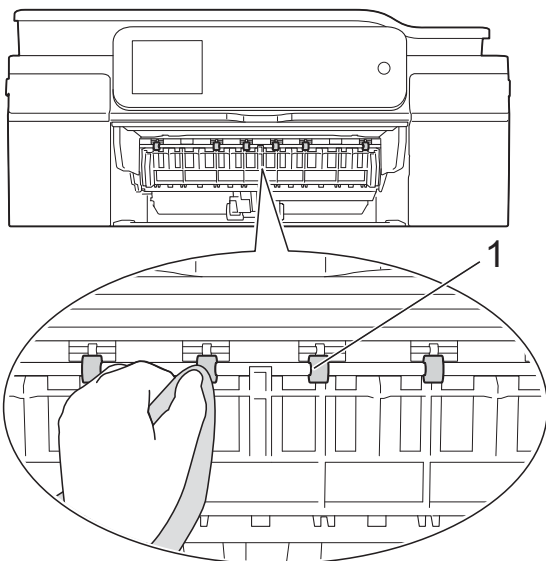
- 1 Unplug the machine from the AC power outlet. Pull the paper tray (1) completely out of the machine.



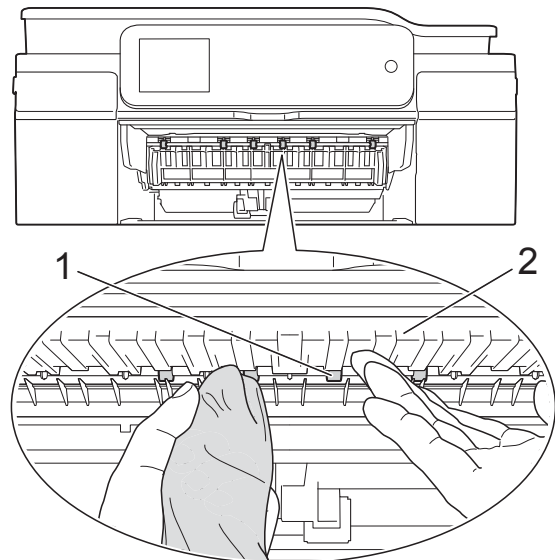
NOTE

If the paper support flap is open, close it, and then close the paper support.

- 2 Clean the front side of the Paper Feed Rollers (1) with a soft lint-free cloth moistened with water, using a side-to-side motion. After cleaning, wipe the rollers with a *dry*, soft lint-free cloth to remove all moisture.



- 3 Lift the Jam Clear Flap (2), and then clean the back side of the Paper Feed Rollers (1) with a soft lint-free cloth moistened with water. After cleaning, wipe the rollers with a *dry*, soft lint-free cloth to remove all moisture.



- 4 Put the paper tray firmly back in the machine.
- 5 Re-connect the power cord.

NOTE

Do not use the machine again until the rollers are dry. Using the machine before the rollers are dry may cause paper feed problems.

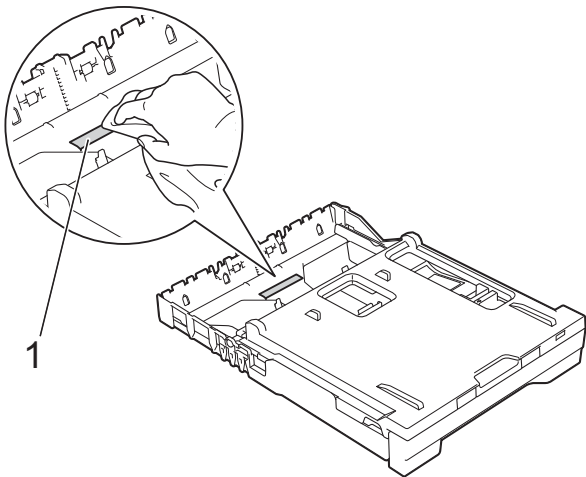
Cleaning the paper pick-up rollers

- 1 Unplug the machine from the AC power outlet.
- 2 Pull the paper tray completely out of the machine.

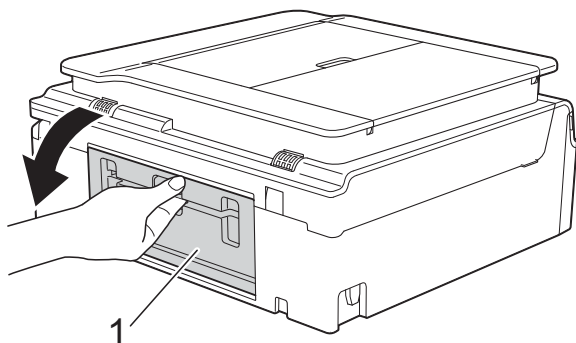
NOTE

If the machine has been feeding multiple pages when there are only a few sheets of paper left in the tray, clean the Base Pad (1) with a soft lint-free cloth moistened with water.

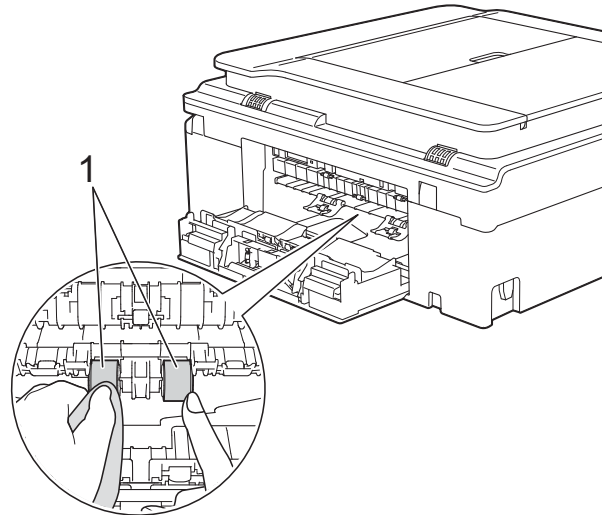
After cleaning, wipe the pad with a *dry*, soft lint-free cloth to remove all moisture.



- 3 Open the Jam Clear Cover (1) at the back of the machine.



- 4 Clean the Paper Pick-up Rollers (1) with a soft lint-free cloth moistened with water.
Slowly turn the rollers so that the whole surface is cleaned.
After cleaning, wipe the rollers with a *dry*, soft lint-free cloth to remove all moisture.



- 5 Close the Jam Clear Cover. Make sure the cover is closed completely.
- 6 Put the paper tray firmly back in the machine.
- 7 Re-connect the power cord.

A

Checking the ink volume

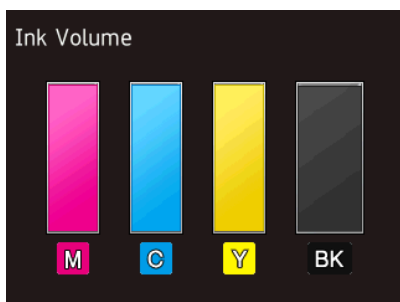
Although an ink volume icon appears on the Touchscreen, you can use the ink menu to see a large graph showing the ink that is left in each cartridge.

- 1 Press .

NOTE




You can also press  (Settings) and Ink.

- 2 Press Ink Volume.
The Touchscreen shows the ink volume.



NOTE

When the ink cartridge is near the end of life or having a problem, one of the following icons is displayed.

	The ink level is low.
	The ink cartridge is empty.
	There is a problem with the ink cartridge.

- 3 Press .

NOTE

You can check the ink volume from your computer.

For more information, see *Software and Network User's Guide: Monitor the Ink Level and Status of the Machine from Your Computer (Windows®)* or *Monitor the Ink Level and Status of the Machine from Your Computer (Macintosh)*.

Packing and shipping the machine

When you transport the machine, use the packing materials that came with your machine. If you do not pack the machine correctly, any damage that may occur in transit may not be covered by your warranty.

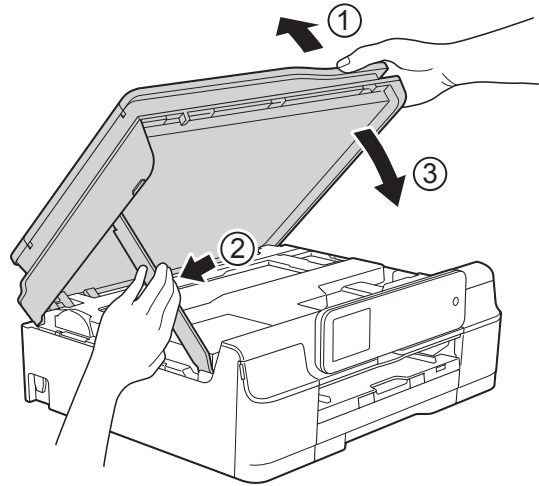
The machine should be adequately insured with the carrier.

IMPORTANT

It is important to allow the machine to “park” the print head after a print job. Listen carefully to the machine before unplugging it to make sure that all mechanical noises have stopped. Not allowing the machine to finish this parking process may lead to print problems and possible damage to the print head.

- 1 Unplug the machine from the AC power outlet.
- 2 Place both hands under the plastic tabs on both sides of the machine to lift the scanner cover into the open position. Then unplug the machine from the telephone wall jack and take the telephone line cord out of the machine.
- 3 Unplug the interface cable from the machine, if it is connected.

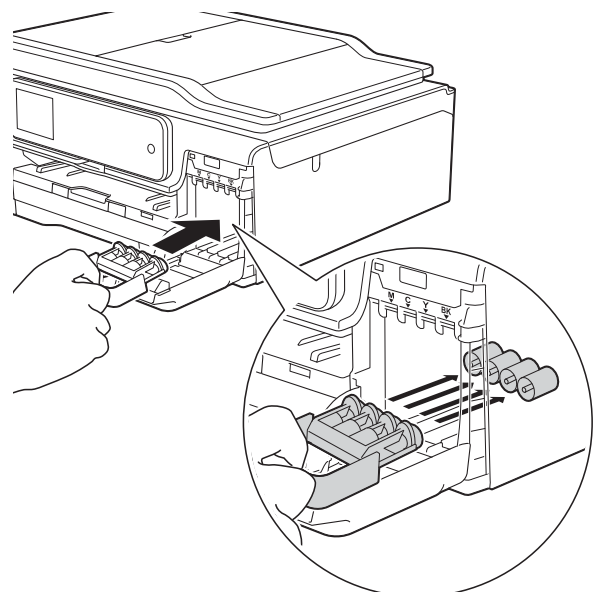
- 4 Lift the scanner cover (1) to release the lock. Gently push the scanner cover support down (2) and close the scanner cover (3) using both hands.



CAUTION

Be careful not to pinch your fingers when the scanner cover closes.

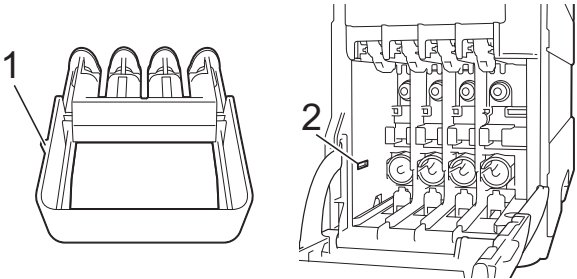
- 5 Open the ink cartridge cover.
- 6 Press the ink release levers to release the ink cartridges, and then take out the ink cartridges. (See Basic User's Guide: *Replacing the ink cartridges.*)
- 7 Install the orange protective part, and then close the ink cartridge cover.



A

IMPORTANT

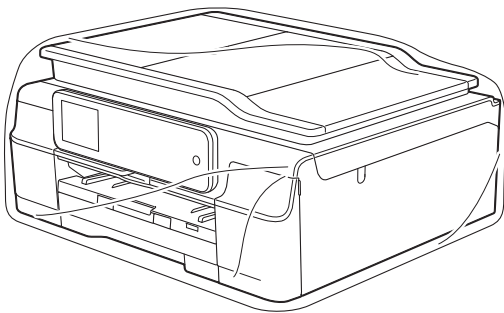
- Make sure the plastic tab on the left side of the orange protective part (1) locks securely into place (2).



- If you are not able to find the orange protective part, ship the machine without it. DO NOT install the ink cartridges as an alternative before shipping.

- 8 (MFC-J870DW and MFC-J875DW) Open the document cover and make sure the Disc Tray is in its storage space, and then close the document cover.

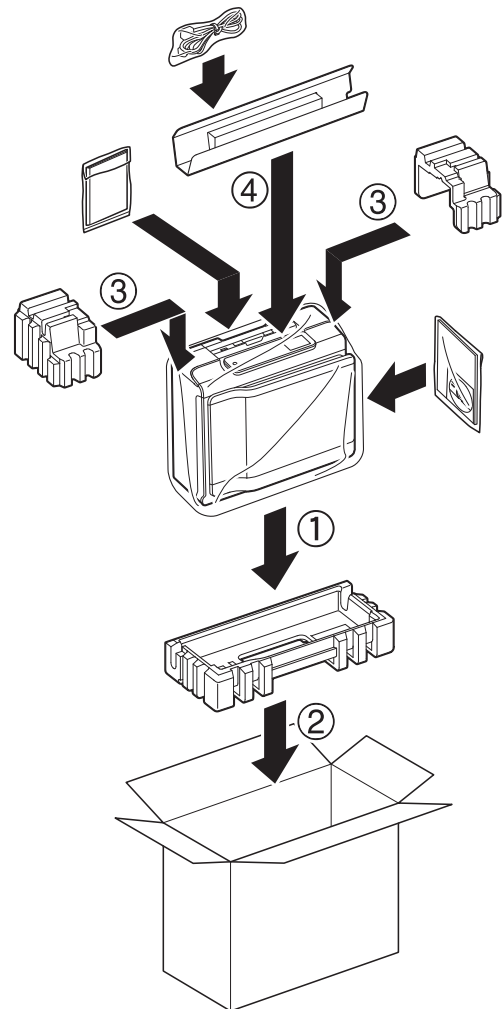
- 9 Wrap the machine in the bag.



- 10 Pack the machine and the printed materials in the original carton with the original packing material as shown in the illustration. Do not pack the used ink cartridges in the carton.

NOTE

If you are returning your machine to Brother as part of the Exchange Service, pack *only* the machine. Keep all separate parts and printed materials to use with your "Exchange" machine.



- 11 Close the carton and tape it shut.

This is a comprehensive list of features and terms that appear in Brother manuals. Availability of these features depends on the model you purchased.

2.7" Touchscreen LCD and Touchpanel

The Touchscreen LCD (Liquid Crystal Display) on the machine shows interactive messages and prompts for using the machine. You can operate the Touchscreen by pressing or swiping on the screen.

The Touchpanel, on the right side of the Touchscreen LCD, illuminates its LEDs when they are available for the current operation.

Address Book

Names and numbers you have stored for easy dialing.

Address Book List

A listing of names and numbers stored in the Address Book memory, in alphabetical order.

ADF (automatic document feeder)

The document can be placed in the ADF and scanned one page at a time automatically.

Auto Reduction

Reduces the size of incoming faxes.

Automatic Redial

A feature that enables your machine to redial the last fax number after five minutes if the fax did not go through because the line was busy.

Backup Print

Your machine prints a copy of every fax that is received and stored in its memory. This is a safety feature so you will not lose messages during a power failure.

Batch Transmission

(Black & white faxes only) As a cost-saving feature, all delayed faxes to the same fax number can be sent as one transmission.

Beep Volume

Volume setting for the beep when you press the Touchscreen or Touchpanel, make an error.

Brightness

Changing the Brightness makes the whole image lighter or darker.

Broadcasting

The ability to send the same fax message to more than one location.

Caller ID

A service purchased from the telephone company that lets you see the number (or name) of the party calling you.

CNG tones

The special tones (beeps) sent by fax machines during automatic transmission to tell the receiving machine that a fax machine is calling.

Coding method

Method of coding the information contained in the document. All fax machines must use a minimum standard of Modified Huffman (MH). Your machine is capable of greater compression methods, Modified Read (MR), Modified Modified Read (MMR) and JPEG, if the receiving machine has the same capability.

Color Enhancement

Adjusts the color in the image for better print quality by improving sharpness, white balance and color density.

Communication error (Comm. Error)

An error during fax sending or receiving, usually caused by line noise or static.

Compatibility group

The ability of one fax unit to communicate with another. Compatibility is assured between ITU-T Groups.

Contrast

Setting to compensate for dark or light documents, by making faxes or copies of dark documents lighter and light documents darker.

Delayed Fax

Sends your fax at a specified time later.

Density

Changing the Density makes the whole image lighter or darker.

Distinctive Ring

A subscriber service purchased from the telephone company that gives you another telephone number on an existing telephone line. The Brother machine uses the new number to simulate a dedicated fax line.

Dual Access

Your machine can scan outgoing faxes or scheduled jobs into the memory at the same time it is sending a fax from memory, receiving or printing an incoming fax.

Easy Receive

Enables your machine to respond to CNG tones if you interrupt a fax call by answering it.

ECM (Error Correction Mode)

Detects errors during fax transmission and resends the pages of the fax that had an error.

Extension telephone

A telephone using the same line as your fax but plugged into a separate wall jack.

External telephone

A telephone that is plugged into the EXT. jack of your machine.

F/T Ring Time

The length of time that the Brother machine rings (when the Receive Mode setting is Fax/Tel) to notify you to pick up a voice call that it answered.

Fax Forwarding

Sends a fax received into the memory to another pre-programmed fax number.

Fax Journal

Lists information about the last 200 incoming and outgoing faxes. TX means Transmit. RX means Receive.

Fax Receive Code

Press this code (* 5 1) when you answer a fax call on an extension or external telephone.

Fax Storage

You can store received faxes in memory.

Fax tones

The signals sent by sending and receiving fax machines while communicating information.

Fax/Tel

You can receive faxes and telephone calls. Do not use this mode if you are using a telephone answering device (TAD).

Fine resolution

Resolution is 203 × 196 dpi. It is used for small print and graphs.

Gray Scale

The shades of gray available for copying, scanning and faxing photographs.

Group number

A combination of Address Book numbers that are stored in Address Book for Broadcasting.

Innobella™

Innobella™ is a range of genuine consumables offered by Brother. For best quality results, Brother recommends Innobella™ ink and paper.

Journal Period

The pre-programmed time period between automatically printed Fax Journal reports. You can print the Fax Journal report on demand without interrupting the cycle.

Manual fax

You can press **Hook** to hear the receiving fax machine answer before you press **Fax Start** to begin sending.

Memory Receive

Receives faxes into the machine's memory when the machine is out of paper.

OCR (optical character recognition)

Nuance™ PaperPort™ 12SE or Presto! PageManager software application converts an image of text to text you can edit.

Overseas Mode

Makes temporary changes to the fax tones to accommodate noise and static on overseas telephone lines.

Paging

This feature enables your machine to call your cell phone or pager when a fax is received into its memory.

Pause

Allows you to place a 3.5 second delay in the dialing sequence while you are dialing using the dial pad or while you are storing Address Book numbers. Press **Pause** on the Touchscreen as many times as needed for longer pauses.

PhotoCapture Center™

Allows you to print digital photos from your digital camera at high resolution for photo quality printing.

Photo resolution (B&W only)

A resolution setting that uses varying shades of gray for the best representation of photographs.

PictBridge

Allows you to print photos directly from your digital camera at high resolution for photo quality printing.

Polling

The process of a fax machine calling another fax machine to retrieve waiting fax messages.

Pulse (Canada only)

A form of rotary dialing on a telephone line.

Real Time Transmission

When the memory is full, you can send faxes in real time.

Remaining jobs

You can check which jobs are waiting in memory and cancel jobs individually.

Remote Access Code

Your own four-digit code (---*) that allows you to call and access your machine from a remote location.

Remote Retrieval Access

The ability to access your machine remotely from a touch-tone telephone.

Resolution

The number of vertical and horizontal lines per inch. (See Standard resolution, Fine resolution, Super Fine resolution and Photo resolution.)

Ring Delay

The number of rings before the machine answers in **Fax Only** and **Fax/Tel** modes.

Ring Volume

Volume setting for the machine's ring.

Scanning

The process of sending an electronic image of a paper document to your computer.

Scan to Media

You can scan a black & white or color document onto a memory card or USB Flash drive. Black & white images can be in the TIFF or PDF file format and color images can be in the PDF or JPEG file format.

Search

An alphabetical electronic listing of stored Address Book and Group numbers.

Settings Tables

At-a-glance instructions that show all the settings and options that are available for setting up your machine.

Standard resolution

203 × 98 dpi (black & white).
203 × 196 dpi (color). It is used for regular sized text and the quickest transmission.

Station ID

The stored information that appears on the top of faxed pages. It includes the sender's name and fax number.

Super Fine resolution (B&W)

203 × 392 dpi. Best for very small print and line art.

TAD (telephone answering device)

You can connect an external telephone answering device or answering machine to the EXT. jack of your machine.

Telephone Answer Code (For Fax/Tel mode only)

When the machine answers a voice call, it pseudo/double-rings. You can pick up at an extension telephone by pressing this code (**# 5 1**).

Temporary settings

You can choose certain options for each fax transmission and copy without changing the default settings.

Tone

A form of dialing on the telephone line used for touch-tone telephones.

Transmission

The process of sending faxes over the phone lines from your machine to the receiving fax machine.

Transmission Verification Report

A listing for the last fax sent, that shows its date, time and number.

User Settings

A printed report that shows the current settings of the machine.

WLAN Report

A printed report that shows the result of the WLAN Connection.

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