

Basic User's Guide

MFC-9140CDN MFC-9330CDW MFC-9340CDW

Not all models are available in all countries.

Version 0 ARL/ASA/NZ

If you need to contact customer service
Complete the following information for future reference:
Model Number: MFC-9140CDN / MFC-9330CDW / MFC-9340CDW
(Circle your model number)
Serial Number: ¹
Date of Purchase:
Place of Purchase:
¹ The serial number is on the back of the unit. Retain this User's Guide with your sales receipt as a permanent record of your purchase, in the event of theft, fire or warranty service.

Register your product on-line at

http://www.brother.com/registration/

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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. 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 and Direct Print operations 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 / In the Box
Software User's Guide	Follow these instructions for Printing, Scanning, Network Scanning, Remote Setup, PC-Fax, and using the Brother ControlCenter utility.	HTML file / CD-ROM / In the Box
Network User's Guide	This Guide provides useful information about wired and wireless network settings and security settings using the Brother machine. You can also find supported protocol information for your machine and detailed troubleshooting tips.	PDF file / CD-ROM / In the Box
Wi-Fi Direct™ Guide (MFC-9330CDW and MFC-9340CDW)	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 ¹
Google Cloud Print Guide	This Guide provides details on how to configure your Brother machine to a Google account and use Google Cloud Print services for printing over the Internet.	PDF file / Brother Solutions Center ¹
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 on a Wi-Fi network.	PDF file / Brother Solutions Center ¹
Web Connect Guide	This Guide provides details about how to configure and use your Brother machine to scan, load and view images and files on certain websites that provide these services.	PDF file / Brother Solutions Center ¹

Which Guide?	What's in it?	Where is it?
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 ¹

¹ Visit us at <u>http://solutions.brother.com/</u>.

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Table of Contents (Advanced User's Guide)

You can view the Advanced User's Guide on the CD-ROM. The Advanced User's Guide explains the following features and operations.

1	General Setup	6	Printing reports
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	Ecology features Touchscreen Dial Prefix	 7	Making copies
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		Packing and shipping the machine	
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4 Receiving a fax

Polling

Memory Receive Options Remote retrieval Additional receiving operations Polling

5 Dialling and storing numbers

Telephone line services Additional dialling operations Additional ways to store numbers 1

General information

Using the documentation

Thank you for buying a Brother machine! Reading the documentation will help you make the most of your machine.

Symbols and conventions used in the documentation

The following symbols and conventions are used throughout the documentation.

<u>WARNING</u> indicates a potentially hazardous situation which, if not avoided, could result in death or serious injuries.

IMPORTANT

<u>IMPORTANT</u> indicates a potentially hazardous situation which, if not avoided, may result in damage to property or loss of product functionality.

NOTE

Notes tell you how you should respond to a situation that may arise or give tips about how the current operation works with other features.



Electrical Hazard icons alert you to a possible electrical shock.



Fire Hazard icons alert you to the possibility of fire.



Hot Surface icons warn you not to touch machine parts that are hot.



Prohibition icons indicate actions that must not be performed.

Bold	Bold style identifies the dial pad numbers of the Touchpanel or on the computer screen.
Italics	Italicized style emphasizes an important point or refers you to a related topic.
Courier New	Courier New font identifies the messages shown on the Touchscreen of the machine.

Follow all warnings and instructions marked on the product.

NOTE

Most of the illustrations in this User's Guide show the MFC-9340CDW.

Accessing Brother Utilities (Windows[®] 8)

If you are using a tablet running Windows[®] 8, you can make your selections either by tapping the screen or by clicking with your mouse.

After the printer driver is installed, 🚉 appears on both the Start screen and the desktop.

1 Tap or click Brother Utilities either on the Start screen or the desktop.



Select your machine.



3 Choose the function you want to use.

Accessing the Advanced User's Guide, Software User's Guide and Network User's Guide

This Basic User's Guide does not contain all the information about the machine such as how to use the advanced features for Fax, Copy, Printer, Scanner, PC-Fax and Network. When you are ready to learn detailed information about these operations, read the **Advanced User's Guide**, **Software User's Guide** in HTML format and **Network User's Guide** that are on the CD-ROM.

Viewing Documentation

Viewing Documentation (Windows[®])

(Windows[®] 7 / Windows Vista[®] / Windows[®] XP / Windows Server [®] 2008 R2 / Windows Server[®] 2008 / Windows Server[®] 2003)

To view the documentation, from the (Start) menu, select All programs > Brother > MFC-XXXX (where XXXX is your model name) from the programs list, and then choose User's Guides.

(Windows[®] 8 / Windows Server[®] 2012)

Click **Brother Utilities**), and then click the drop-down list and select your model name (if not already selected). Click **Support** in the left navigation bar, and then click **User's Guides**.

If you have not installed the software, you can find the documentation on the CD-ROM by following these steps:

1 Turn on your computer. Insert the CD-ROM into your CD-ROM drive.

NOTE

If the Brother screen does not appear, go to **Computer** (**My Computer**). (For

Windows[®] 8: Click [[]] (File Explorer) on the taskbar, and then go to **Computer**.) Double-click the CD-ROM icon, and then double-click **start.exe**.

- If the model name screen appears, click your model name.
- 3 If the language screen appears, click your language. The CD-ROM Top Menu appears.

Adobe Rash Player 10	
Multi-Function Center	brother
Top Menu	
Install MFL-Pro Suite Tul Driver & Solware Package Includes Welesa & Wred Neleck Selac)	
User's Guides	
Custom Installation	
Additional Applications	
GA Brother Support	
On-Line Registration	
II 2001/2012 Branet Instatives, 131 All Rights Paserved	Back +[] Exit



Click User's Guides.

5 Click **PDF/HTML documents**. If the country screen appears, select your country. After the list of User's Guides appears, select the Guide you want.

Viewing Documentation (Macintosh)

1 Turn on your Macintosh. Insert the CD-ROM into your CD-ROM drive. Double-click the **BROTHER** icon. The following window will appear.



- 2 Double-click the User's Guides icon.
- 3 Select your model and language if needed.
- 4 Click User's Guides.
- 5 After the list of User's Guides appears, select the Guide you want.

How to find Scanning instructions

There are several ways you can scan documents. You can find the instructions as follows:

Software User's Guide

- Scanning
- ControlCenter
- Network Scanning

Nuance™ PaperPort™ 12SE How-to-Guides

(Windows[®] users)

■ The complete NuanceTM PaperPortTM 12SE How-to-Guides can be viewed from the Help section in the NuanceTM PaperPortTM 12SE application.

Presto! PageManager User's Guide

(Macintosh users)

NOTE

Presto! PageManager must be downloaded and installed before use (for further instructions, see *Accessing Brother Support (Macintosh)* on page 6.

The complete Presto! PageManager User's Guide can be viewed from the Help section in the Presto! PageManager application.

How to find Network setup instructions

Your machine can be connected to a wireless (MFC-9330CDW and MFC-9340CDW only) or wired network.

- Basic setup instructions: (see Quick Setup Guide.)
- Connection to a wireless access point or router supports Wi-Fi Protected Setup or AOSSTM: (see Quick Setup Guide.)
- More information about network setup: (see Network User's Guide.)

How to access the User's Guides for Advanced Features

You can view and download these Guides from the Brother Solutions Center at:

http://solutions.brother.com/

Click **Manuals** on your model's page to download the documentation.

Wi-Fi Direct[™] Guide

(MFC-9330CDW and MFC-9340CDW)

This Guide provides information about how to configure and use your Brother machine for wireless printing directly from a mobile device supporting the Wi-Fi Direct[™] standard.

Google Cloud Print Guide

This Guide provides information about how to configure your Brother machine to a Google account and use Google Cloud Print services for printing over the Internet.

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 on a Wi-Fi network.

Web Connect Guide

This Guide provides information about how to configure and use your Brother machine to scan, load and view images and files on certain websites that provide these services.

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.

Accessing Brother Support (Windows[®])

You can find all the contacts you will need, such as web support (Brother Solutions Center) on the CD-ROM.

Click Brother Support on the Top Menu. The Brother Support screen appears.

Adobe Rash Player 10		
Multi-Function Center		brother
Top Menu K		
Ge Brother Home Page		
Brether Solutions Center		
Supplies Information		
Brother CreativeCenter		
B 2001 GD12 Brigher Instatiles, L18 AB Rights Reserved	5 Back	+IJ Exit

- To access our website (<u>http://www.brother.com/</u>), click
 Brother Home Page.
- For the latest news and product support information (<u>http://solutions.brother.com/</u>), click
 Brother Solutions Center.
- To visit our website for original Brother Supplies (<u>http://www.brother.com/original/</u>), click
 Supplies Information.
- To access the Brother CreativeCenter (http://www.brother.com/creativecenter/) for FREE photo projects and printable downloads, click
 Brother CreativeCenter.
- To return to the Top Menu, click Back or if you have finished, click Exit.

Accessing Brother Support (Macintosh)

You can find all the contacts you will need, such as web support (Brother Solutions Center) on the CD-ROM.

Double-click the Brother Support icon. Choose your model if needed. The Brother Support screen appears.

100	Brother Support
Brother Support	Model: Brother MFC-XXXX :
Download the Prestol PageManager Installer. Access to the internet is required.	Prestol PageManager
2	Brother Web Connect
+	Brother Solutions Center
_	Supplies Information
	Close

- To download and install Presto! PageManager, click Presto! PageManager.
- To access the Brother Web Connect application web page, click Brother Web Connect.
- To register your machine from the Brother Product Registration Page (<u>http://www.brother.com/registration/</u>), click **On-Line Registration**.
- For the latest news and product support information (<u>http://solutions.brother.com/</u>), click Brother Solutions Center.
- To visit our website for original Brother Supplies (<u>http://www.brother.com/original/</u>), click Supplies Information.

General information

Control panel overview

The MFC-9140CDN, MFC-9330CDW and MFC-9340CDW have a 3.7 in. (93.4 mm) Touchscreen LCD and Touchpanel 1 .

¹ This is a Touchscreen LCD with an electrostatic Touchpanel that only shows the LEDs that can be used.



NOTE

The illustrations are based on MFC-9340CDW

1 3.7 in. (93.4 mm) Touchscreen LCD (Liquid Crystal Display)

This is a Touchscreen LCD. You can access the menus and options by pressing them when they are displayed on this screen.



2 Touchpanel:

The LEDs on the Touchpanel only light up when they are available for use.

Back

Press to go back to the previous menu level.

Home

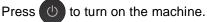
Press to return to the Home screen. The factory setting shows the date and time, but you can change the Home screen's default setting (see *Setting the Ready screen* on page 13.)

Cancel

Press to cancel an operation when illuminated red.

Dial Pad

Press the numbers on the Touchpanel to dial telephone and fax numbers or to enter the number of copies. 3 **Dever On/Off**



Press and hold down (b) to turn off the machine. The Touchscreen LCD will show Shutting Down and will stay on for a few seconds before going off.

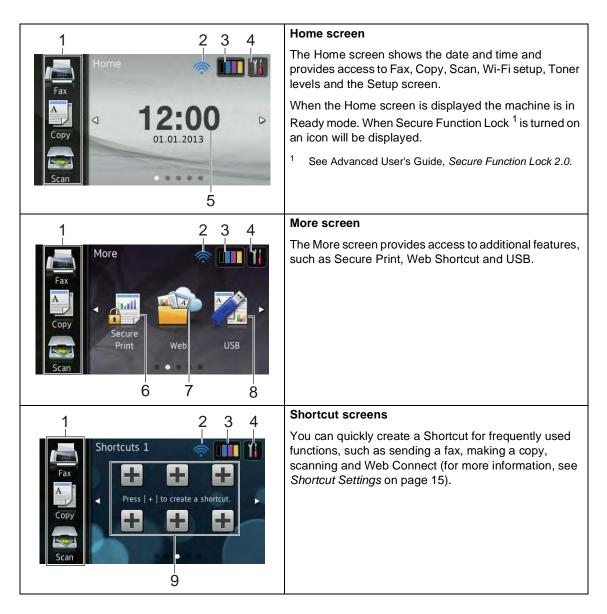
4 (MFC-9330CDW and MFC-9340CDW)

The Wi-Fi light is on when the network interface is WLAN.

Touchscreen LCD

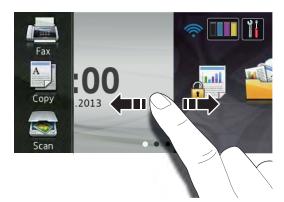
You can select three types of screens for the Home screen. When the Home screen is displayed, you can change the displayed screen by swiping left or right, or pressing ◀ or ►.

The following screens show the machines status when the machine is idle.



NOTE

Swiping is a type of user operation on the Touchscreen that is performed by brushing your finger across the screen to display the next page or item.



1 Modes:

🔳 Fax

Lets you access Fax mode.

■ Сору

Lets you access Copy mode.

🛛 Scan

Lets you access Scan mode.

2 Wireless Status

(MFC-9330CDW and MFC-9340CDW)

A four-level indicator on the Ready mode screen shows the current wireless signal strength if you are using a wireless connection.



If you see wiFi at the top on the screen,

you can easily configure the wireless settings by pressing it (for more information, see Quick Setup Guide). 3 (Toner)

See the remaining toner life.

Press to access the Toner menu.

NOTE

The indication of remaining toner life will vary depending on the types of documents printed and customer's usage.

4 🛛 (Settings)

Press to access the main settings (for more information, see *Settings screen* on page 12).

5 Date and Time

See the date and time that has been set in the machine.

6 Secure Print

Lets you access the secure print menu.

7 Web

Press to connect the Brother machine to an Internet service (for more information, see Web Connect Guide).

8 **USB**

Press to access the Direct Print and Scan to USB menus.

9 Shortcuts

Press to set up Shortcuts.

You can quickly copy, scan, send a fax and connect to a web service using the options set as Shortcuts.

NOTE

- Three Shortcut screens are available. You can set up to six Shortcuts in each Shortcut screen. A total of 18 Shortcuts are available.
- Swipe left or right, or press ◀ or ▶, to view the other Shortcut screens.

10 New Fax

When Fax Preview is set to On, you can see how many new faxes you received into the memory.



11 Warning icon (!)



The warning icon (!) appears when there is an error or maintenance message; press Detail to view it, and then press

to return to Ready mode.

For details, see *Error and maintenance messages* on page 122.

NOTE

- This product adopts the font of ARPHIC TECHNOLOGY CO.,LTD.
- MascotCapsule UI Framework and MascotCapsule Tangiblet developed by HI CORPORATION are used.
 MascotCapsule is a registered trademark of HI CORPORATION in Japan.



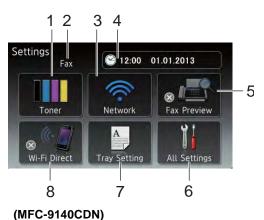
Settings screen

The Touchscreen shows the machines

settings when you press

You can check and access all the machine's settings from the following screen.

(MFC-9330CDW and MFC-9340CDW)



1 2 3 4 Settings 12:00 01.01.2013 Fax 5 $\otimes \mathbb{I}$ Fax Preview Toner Network Plain Pape All Settings 10 9 6

1 Toner

See the remaining toner life. Press to access the Toner menu.

2 Receive Mode

See the current Receive Mode.

- 🔳 Fax
- Fax/Tel
- External TAD
- Manual

NOTE

When the Distinctive Ring feature is turned on, the Touchscreen shows D/R (for more information, see *Distinctive Ring* on page 49, *FaxAbility* on page 51 or *Distinctive Ringing (For Singapore and Hong Kong)* on page 53).

3 Network

Press to set up a network connection.

(MFC-9330CDW and MFC-9340CDW) A four level indicator on the screen shows the current wireless signal strength if you are using a wireless connection.

4 Date & Time

See the date and time.

Press to access the Date & Time menu.

5 Fax Preview

See the Fax Preview status.

Press to access the Fax Preview setting.

6 All Settings

Press to access the full settings menu.

7 Tray Setting

(MFC-9330CDW and MFC-9340CDW)

See the selected paper size. Press to change the paper size and paper type settings if needed.

8 Wi-Fi Direct

(MFC-9330CDW and MFC-9340CDW)

Press to set up a Wi-Fi Direct[™] network connection.

9 Paper Size

(MFC-9140CDN)

Lets you check the current paper size. Also, lets you access the Paper Size setting.

10 Paper Type

(MFC-9140CDN)

Lets you check the current paper type. Also, lets you access the Paper Type setting.

Setting the Ready screen

Set the Ready screen to either Home, More, Shortcuts 1, Shortcuts 2 Or Shortcuts 3.

When the machine is idle or you press , the Touchscreen will return to the screen you set.



- 2 Press All Settings.
- 3 Swipe up or down, or press ▲ or ▼ to display General Setup.
- Press General Setup.
- 5 Swipe up or down, or press ▲ or ▼ to display Button Settings.
- 6 Press Home Button Settings.
- 7 Swipe up or down, or press ▲ or ▼ to display Home, More, Shortcuts 1, Shortcuts 2 or Shortcuts 3 and then press the option you want.

8 Press 🏠

The machine will go to your chosen Home screen.

Basic Operations

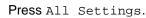
Press your finger on the Touchscreen to operate it. To display and access all the screen menus or options, swipe left, right, up, down, or press ◀ ► or ▲ ▼ to scroll through them.

IMPORTANT

DO NOT press the Touchscreen with a sharp object, such as a pen or stylus. It may damage the machine.

The following steps show how to change a setting in the machine. In this example, the Touchscreen Backlight setting is changed from Light to Med.





3 Swipe up or down, or press ▲ or ▼ to display General Setup.





Press General Setup.

Swipe up or down, or press ▲ or ▼ to display LCD Settings.





Press LCD Settings.

7 Press Backlight.



8 Press Med.



NOTE

Press 👈 to go back to the previous level.

9 Press 🏠

Shortcut Settings

You can add the fax, copy, scan and Web Connect settings you use most frequently by setting them as your Shortcuts. Later you can recall and apply these settings quickly and easily. You can add up to 18 Shortcuts.

Adding Copy Shortcuts

The following settings can be included in a copy Shortcut:

- Quality
- Enlarge/Reduce
- Density
- Contrast
- Stack/Sort
- Page Layout
- Colour Adjust
- 2-sided Copy
- 2-sided Copy Page Layout (MFC-9340CDW)
- Remove Background Colour
- If the displayed screen is either Home or More, swipe left or right, or press ◀ or ► to display a Shortcut screen.
- Press + where you have not added a Shortcut.
- **3** Press Copy.
- 4 Read the information on the Touchscreen, and then confirm it by pressing OK.
- 5 Swipe up or down, or press ▲ or ▼ to display the copy presets, and then press the preset you want.
- 6 Swipe up or down, or press ▲ or ▼ to display the available settings, and then press the setting you want.

Swipe up or down, or press ▲ or ▼ to display the available options for the setting, and then press the option you want.
Papert stops ● and ● until you have

Repeat steps (and ()) until you have selected all the settings for this Shortcut.

- 8 When you have finished changing the settings, press Save as Shortcut.
- 9 Read and confirm the displayed list of settings you selected, and then press OK.
- Enter a name for the Shortcut using the keyboard on the Touchscreen. (To help you enter letters, see *Entering text* on page 213.) Press OK.
 - Press OK to save your Shortcut.

Adding Fax Shortcuts

The following settings can be included in a fax Shortcut:

- Fax Resolution
- 2-sided Fax (MFC-9340CDW)
- Contrast
- Real Time TX
- Coverpage Setup
- Overseas Mode
- Glass Scan Size
- If the displayed screen is either Home or More, swipe left or right, or press ◀ or ► to display a Shortcut screen.
- Press + where you have not added a Shortcut.
 - Press Fax.
 - Read the information on the Touchscreen, and then confirm it by pressing OK.

5 Enter the fax or telephone number using the dial pad on the Touchpanel, the Address Book or the Call History on the Touchscreen. When you have finished, go to step ⁽⁶⁾.

NOTE

- You can enter up to 20 digits for a fax number.
- If the Shortcut is to be used for broadcasting, press Options and select Broadcasting in step before entering the fax or telephone number in step .
- You can enter up to 20 fax numbers if the Shortcut is for broadcasting. The fax numbers can be entered in any combination of Group numbers from the Address Book, individual fax numbers from the Address Book or entered manually (see Advanced User's Guide, *Broadcasting*).
- When you enter a fax number in a Shortcut, it will be added automatically to the Address Book. The name in the Address Book will be the Shortcut name plus a sequential number.
- 6 Press Options.
- Swipe up or down, or press ▲ or ▼ to display the available settings, and then press the setting you want.
- 8 Press the option you want.

Repeat steps () and () until you have selected all the settings for this Shortcut. Press OK.

- 9 When you have finished changing the settings, press Save as Shortcut.
- Read and confirm the displayed list of settings you selected, and then press OK.

- Enter a name for the Shortcut using the keyboard on the Touchscreen. (To help you enter letters, see *Entering text* on page 213.) Press OK.
- 12 Press OK to save your Shortcut.

Adding Scan Shortcuts

The following settings can be included in a scan Shortcut:

to USB

- 2-sided Scan (MFC-9340CDW)
- Scan Type
- Resolution
- File Type
- Glass Scan Size
- File Name
- File Size
- Remove Background Colour

to E-mail Server (Available after IFAX is downloaded)

- 2-sided Scan (MFC-9340CDW)
- Scan Type
- Resolution
- File Type
- Glass Scan Size
- File Size
- to OCR/to File/to Image/
 to E-mail
- PC Select
- to FTP/to Network
- Profile Name

- 1) If the displayed screen is either Home or More, swipe left or right, or press ◀ or ► to display a Shortcut screen.
- 2 Press 井 where you have not added a Shortcut.
- 3 Press Scan.
- 4 Swipe up or down, or press ▲ or ▼ to display the type of scan you want, and then press it.

5 Do one of the following:

- If you pressed to USB, read the information on the Touchscreen, and then press OK to confirm it. Go to step 8.
- If you pressed to E-mail Server, read the information on the Touchscreen, and then press OK to confirm it. Go to step 6.
- If you pressed to OCR, to File, to Image or to E-mail, read the information on the Touchscreen, and then press OK to confirm it. Go to step 7.
- If you pressed to FTP or to Network, read the information on the Touchscreen, and then press OK to confirm it.

Swipe up or down, or press ▲ or ▼ to display the Profile Name, and then press it.

Press OK to confirm the Profile Name you have selected. Go to step (B).

NOTE

To add a Shortcut for to Network and to FTP, you must have added the Profile Name beforehand.

- 6 Do one of the following:
 - To enter an E-mail address manually, press Manual. Enter the E-mail address using the keyboard on the Touchscreen. (To help you enter letters, see Entering text on page 213.)

Press OK.

To enter an E-mail address from the Address Book, press Address Book. Swipe up or down, or press ▲ or ▼ to display the E-mail address you want, and then press it.

Press OK.

After you confirm the E-mail address you entered, press OK. Go to step 8.

NOTE

Press Detail to view the list of addresses you have entered.

7 Do one of the following:

When the machine is connected to a computer using a USB connection:

Press OK to confirm USB is selected as the PC Name. Go to step (B.

When the machine is connected to a network:

Swipe up or down, or press ▲ or ▼ to display the PC Name, and then press it. Press OK to confirm the PC Name you selected. Go to step (B).

Press Options.

Swipe up or down, or press ▲ or ▼ to display the available settings, and then press the setting you want.

10 Swipe up or down, or press ▲ or ▼ to display the available options for the setting, and then press the option you want.

> Repeat steps (9) and (10) until you have selected all the settings for this Shortcut. Press OK.

- a Review the settings you have selected:
 - If you need to make additional changes, return to step 8.
 - If you are satisfied with your changes, press Save as Shortcut.
- 2 Review your settings on the Touchscreen, and then press OK.
- Enter a name for the Shortcut using the keyboard on the Touchscreen. (To help you enter letters, see Entering text on page 213.) Press OK.
- 14 Read the information on the Touchscreen, and then press OK to save your Shortcut.

Adding Web Connect Shortcuts

The settings for these services can be included in a Web Connect Shortcut:

- Picasa Web Albums[™]
- Google Drive[™]
- Flickr[®]
- Facebook
- Evernote
- Dropbox

NOTE

- · Web services may have been added and/or service names may have been changed by the provider since this document was published.
- To add a Web Connect Shortcut, you must have an account with the desired service (for more information, see Web Connect Guide).
- 1 If the displayed screen is either Home or More, swipe left or right, or press ◀ or ► to display a Shortcut screen.

- 2 Press 🕂 where you have not added a Shortcut.
- Press Web.
- 4 If Information about the Internet connection is displayed, read the information and confirm it by pressing OK.
- 5 Swipe left or right, or press **∢** or **▶** to display the available services, and then press your desired service.
- 6 Press your account. If the account needs a PIN code, enter the PIN for the account using the keyboard on the Touchscreen. Press OK.
- - Press the function you want.

NOTE

The functions that can be set vary depending on the selected service.

- 8 Read and confirm the displayed list of functions you selected, and then press OK.
- 9 Press OK to save your Shortcut.

NOTE

The Shortcut name will be assigned automatically. If you want to change the Shortcut names, see Editing Shortcut Names on page 19.

Changing Shortcuts

You can change the settings in a Shortcut.

NOTE

You cannot change a Web Connect Shortcut. If you want to change the Shortcut, you must delete it, and then add a new Shortcut.

(For more information, see *Deleting Shortcuts* on page 19 and *Adding Web Connect Shortcuts* on page 18.)

- Press the Shortcut you want. The settings for the Shortcut that you chose are displayed.
- Change the settings for the Shortcut you chose in step

 (for more information, see Shortcut Settings on page 15).
- 3 When you have finished changing settings, press Save as Shortcut.
 - Press OK to confirm.
- 5 Do one of the following:
 - To overwrite the Shortcut, press Yes. Go to step **7**.
 - If you do not want to overwrite the Shortcut, press No to enter a new Shortcut name. Go to step 6.

6 To create a new Shortcut, hold down

to delete the current name, and then enter a new name using the keyboard on the Touchscreen. (To help you enter letters, see *Entering text* on page 213.) Press OK.



Press OK to confirm.

Editing Shortcut Names

You can edit a Shortcut name.

Press and hold the Shortcut until the dialog box appears.

NOTE



- 2 Press Edit Shortcut Name.
- 3 To edit the name, hold down it to delete the current name, and then enter a new name using the keyboard on the Touchscreen. (To help you enter letters, see *Entering text* on page 213.) Press OK.

Deleting Shortcuts

You can delete a Shortcut.

 Press and hold the Shortcut until the dialog box appears.

NOTE



- 2 Press Delete to delete the Shortcut that you chose in step 1.
- **3** Press Yes to confirm.

Recalling Shortcuts

The Shortcut settings are displayed on the Shortcut screen. To recall a Shortcut, simply press the Shortcut name.

Volume settings

Ring volume

You can choose from a range of ring volume levels.



- **2 Press** All Settings.
- 3 Swipe up or down, or press ▲ or ▼ to display General Setup.
- **4 Press** General Setup.
- 5 Swipe up or down, or press ▲ or ▼ to display Volume.
- 6 Press Volume.
- Press Ring.
- Press Off, Low, Med or High.
- Press 9

Beeper volume

When the beeper is on, the machine will beep when you press a key, make a mistake, or after you send or receive a fax. You can choose from a range of volume levels.



- Press All Settings.
- 3 Swipe up or down, or press ▲ or ▼ to display General Setup.
- **4 Press** General Setup.
- 5 Swipe up or down, or press **▲** or **▼** to display Volume.
- 6 Press Volume.

7 Press Beep. Press Off, Low, Med or High. Press

Speaker volume

You can choose from a range of speaker volume levels.

1	Press
2	Press All Settings.
3	Swipe up or down, or press ▲ or ▼ to display General Setup.
4	Press General Setup.
5	Swipe up or down, or press ▲ or ▼ to display Volume.
6	Press Volume.
7	Press Speaker.
8	Press Off, Low, Med or High.
9	Press

2

Loading paper

Loading paper and print media

The machine can feed paper from the paper tray or manual feed slot.

NOTE

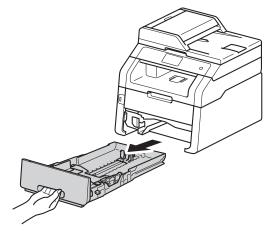
If your application software supports paper size selection on the print menu, you can select it through the software. If your application software does not support it, you can set the paper size in the printer driver or by pressing the buttons on the Touchscreen.

Loading paper in the paper tray

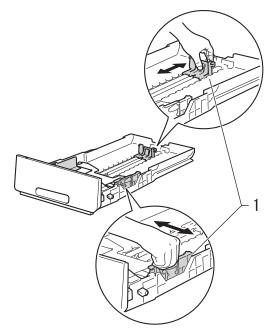
You can load up to 250 sheets in the paper tray. Paper can be loaded up to the maximum paper mark ($\mathbf{v} \mathbf{v} \mathbf{v}$) on the right side of the paper tray (for recommended paper, see *Acceptable paper and other print media* on page 29).

Printing on plain paper, thin paper or recycled paper from the paper tray

Pull the paper tray completely out of the machine.

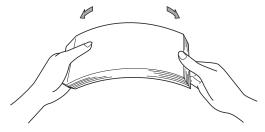


While pressing the green paper-guide release levers (1), slide the paper guides to fit the paper you are loading in the tray. Make sure the guides are firmly in the slots.

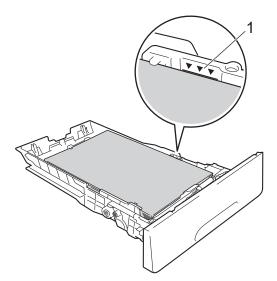




Fan the stack of paper well to avoid paper jams and misfeeds.

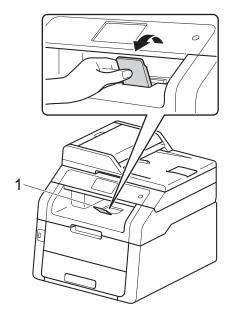


- 4 Load paper in the tray and make sure:
 - The paper is below the maximum paper mark (▼ ▼ ▼) (1), as overfilling the paper tray will cause paper jams.
 - The side to be printed on is *face down*.
 - The paper guides touch the sides of the paper so it will feed correctly.



5 Put the paper tray *firmly* back in the machine. Make sure the tray is completely inserted into the machine.

6 Lift up the support flap (1) to prevent paper from sliding off the face-down output tray, or remove each page as soon as it comes out of the machine.



Loading paper in the manual feed slot

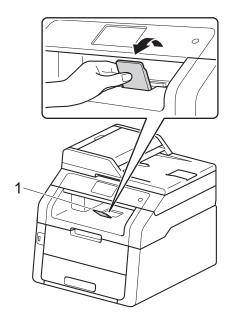
You can load envelopes and special print media one-at-a-time into this slot. Use the manual feed slot to print or copy on labels, envelopes, thicker paper or glossy paper (for the recommended paper to use, see *Acceptable paper and other print media* on page 29).

NOTE

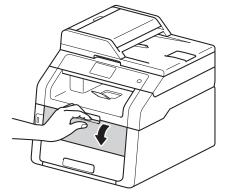
The machine turns on the Manual Feed mode when you put paper in the manual feed slot.

Printing on plain paper, thin paper, recycled paper and bond paper from the manual feed slot

1 Lift up the support flap (1) to prevent paper from sliding off the face-down output tray, or remove each page as soon as it comes out of the machine.



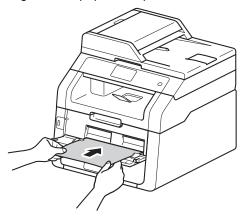
Open the manual feed slot cover.



3 Use both hands to slide the manual feed slot paper guides to the width of the paper you are going to use.



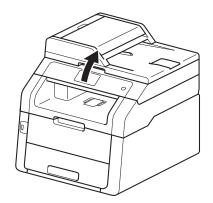
4 Use both hands to push one sheet of paper *firmly* into the manual feed slot until the top edge of the paper presses against the paper feed rollers. Continue pressing the paper against the rollers for about two seconds, or until the machine grabs the paper and pulls it in further.



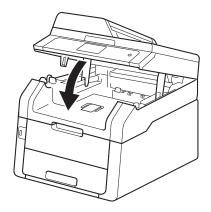
NOTE

- If the error message Jam Manual Feed appears on the Touchscreen, the machine cannot grasp and pull the paper. Reset the machine by removing the paper and then pressing Start on the Touchscreen. Reinsert the paper and be sure to press it firmly against the rollers.
- Put the paper into the manual feed slot with the side to be printed on face up.
- Make sure the paper is straight and in the correct position on the manual feed slot. If it is not, the paper may not be fed correctly, resulting in a skewed printout or a paper jam.
- Do not put more than one sheet of paper in the manual feed slot at any one time, as it may cause a jam.

• To easily remove a small printout from the output tray use both hands to lift up the scanner cover as shown in the illustration.



• You can still use the machine while the scanner cover is up. To close the scanner cover, push it down with both hands.



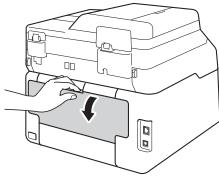
5 After the Touchscreen shows Manual Feed, return to step 4 to load the next sheet of paper. Repeat for each page you want to print.

Printing on thick paper, labels, envelopes and glossy paper from the manual feed slot

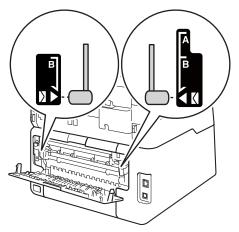
When the back cover (face-up output tray) is pulled down, the machine has a straight paper path from the manual feed slot through to the back of the machine. Use this paper feed and output method for printing on thick paper, labels, envelopes or glossy paper.

1

Open the back cover (face-up output tray).



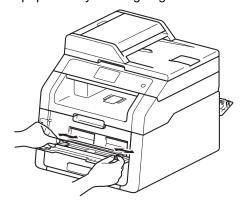
(For printing envelopes only) Pull down the two grey levers, one on the left side and one on the right side, as shown in the illustration.



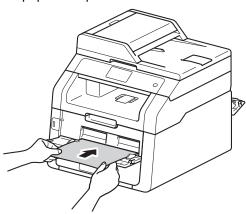
3 Open the manual feed slot cover.

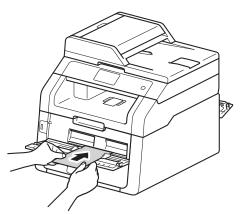


Use both hands to slide the manual feed slot paper guides to the width of the paper that you are going to use.



5 Use both hands to push one sheet of paper or one envelope *firmly* into the manual feed slot until the top edge of the paper presses against the paper feed rollers. Continue pressing the paper against the rollers for about two seconds, or until the machine grabs the paper and pulls it in further.





NOTE

- If the error message Jam Manual Feed appears on the Touchscreen, the machine cannot grasp and pull the paper or envelope. Reset the machine by removing the paper and then pressing Start on the Touchscreen. Reinsert the paper or envelope and be sure to press it *firmly* against the rollers.
- Put the paper or envelope into the manual feed slot with the side to be printed on face up.

- When **Label** is selected in the printer driver, the machine will feed the paper from the manual feed slot, even if **Manual** is not selected as the paper source.
- Make sure the paper or envelope is straight and in the correct position in the manual feed slot. If it is not, the paper or envelope may not feed correctly, resulting in a skewed printout or a paper jam.
- Pull the paper or envelope out completely when you retry putting the paper into the manual feed slot.
- Do not put more than one sheet of paper or one envelope in the manual feed slot at any one time, as it may cause a jam.
- 6 Send the print data to the machine.

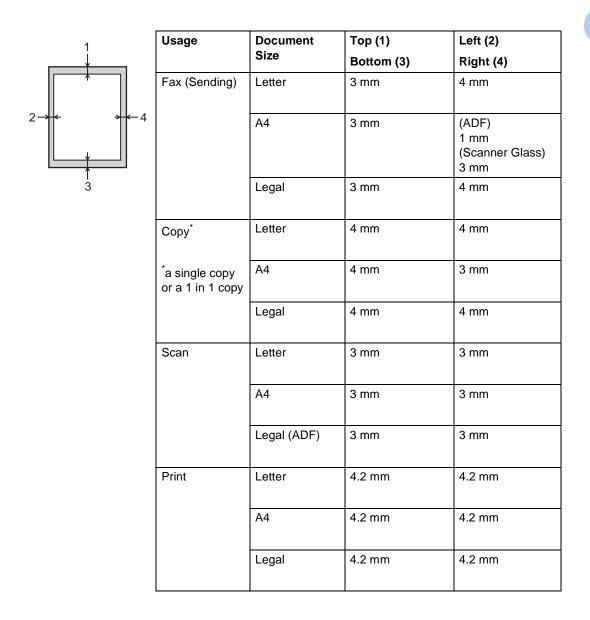
NOTE

Remove each printed page or envelope immediately to prevent a paper jam.

- 7 After the Touchscreen shows Manual Feed, return to step (5) to load the next sheet of paper. Repeat for each page you want to print.
- (For printing envelopes)
 When you have finished printing, return the two grey levers, that you pulled down at step 2, back to their original positions.
- 9 Close the back cover (face-up output tray) until it locks in the closed position.

Unscannable and unprintable areas

The figures in the table show maximum unscannable and unprintable areas. These areas may vary depending on the paper size or settings in the application you are using.



Paper settings

Paper Size

You can use the following sizes of paper for printing faxes: A4, Letter, Legal or Folio.

When you change the size of paper in the tray, you must also change the setting for paper size at the same time so your machine can fit the document or an incoming fax on the page.

You can use the following sizes of paper.

For printing copies:

A4, Letter, Legal, Executive, A5, A5 L (Long Edge), A6 and Folio (215.9 mm \times 330.2 mm)

For printing faxes:

A4, Letter, Legal or Folio (215.9 mm \times 330.2 mm)



2 (MFC-9330CDW and MFC-9340CDW) Press Tray Setting.



- 3 Press Paper Size.
- Swipe up or down, or press ▲ or ▼ to display A4, Letter, Legal, EXE, A5, A5 L, A6 or Folio, and press the option you want.
- 5 Press

NOTE

- When an appropriate size is not in the tray, received faxes will be stored in the machine's memory and Size mismatch will appear on the Touchscreen (for more information, see Error and maintenance messages on page 122).
- If the tray is out of paper and received faxes are in the machine's memory, No Paper will appear on the Touchscreen. Insert paper in the empty tray.

Paper Type

To get the best print quality set the machine for the type of paper you are using.



(MFC-9330CDW and MFC-9340CDW) Press Tray Setting.



Press Paper Type.

4 Swipe up or down, or press ▲ or V to display Thin, Plain Paper, Thick, Thicker, Recycled Paper, and press the option you want.



Acceptable paper and other print media

Print quality may vary according to the type of paper you are using.

You can use the following types of print media: plain paper, thin paper, thick paper, thicker paper, bond paper, recycled paper, labels, envelopes or glossy paper (see *Print media* on page 217).

For best results, follow these instructions:

- DO NOT load different types of paper in the paper tray at the same time because it may cause the paper to jams or misfeed.
- For correct printing, you must choose the same paper size from your software application as the paper in the tray.
- Avoid touching the printed surface of the paper immediately after printing.
- Before you buy a lot of paper, test a small quantity to make sure the paper is appropriate for the machine.
- Use labels that are designed for use in laser machines.

Type and size of paper

The machine feeds paper from the installed paper tray or the manual feed slot.

The names for the paper trays in the printer driver and this Guide are as follows:

Tray and optional unit	Name
Paper Tray	Tray 1
Manual Feed Slot	Manual

Paper capacity of the paper trays

	Paper size	Paper types	No. of sheets
Paper Tray (Tray 1)	A4, Letter, Legal ¹ , B5 (JIS), Executive, A5, A5 L, A6, Folio ^{1 2}	Plain paper, Thin paper, Recycled paper	up to 250 (80 gsm)
Manual Feed Slot	Width: 76.2 to 215.9 mm Length: 116.0 to 355.6 mm	Plain paper, Thin paper, Thick paper, Thicker paper, Bond paper, Recycled paper, Envelopes, Labels, Glossy paper	1 sheet 1 Envelope

¹ Legal and Folio size paper are not available in some regions.

 2 Folio size is 215.9 mm \times 330.2 mm.

Recommended paper specifications

The following paper specifications are appropriate for this machine.

Basis weight	75-90 gsm
Thickness	80-110 μm
Roughness	Higher than 20 sec.
Stiffness	90-150 cm ³ /100
Grain direction	Long grain
Volume resistivity	10e ⁹ -10e ¹¹ ohm
Surface resistivity	10e ⁹ -10e ¹² ohm-cm
Filler	CaCO ₃ (Neutral)
Ash content	Below 23 wt%
Brightness	Higher than 80%
Opacity	Higher than 85%

- Use plain paper that is appropriate for laser/LED machines to make copies.
- Use paper that is 75 to 90 gsm.
- Use long grain paper with a neutral Ph value, and a moisture content of approx. 5%.
- This machine can use recycled paper that meets DIN 19309 specifications.

Handling and using special paper

The machine is designed to work well with most types of xerographic and bond paper. However, some paper variables may have an effect on print quality or handling reliability. Always test samples of paper before purchasing to ensure desirable performance. Store paper in its original packaging and keep it sealed. Keep the paper flat and away from moisture, direct sunlight and heat.

Some important guidelines when selecting paper are:

- DO NOT use inkjet paper because it may cause a paper jam or damage your machine.
- Preprinted paper must use ink that can withstand the 200 °C temperature of the machine's fusing process.
- If you use bond paper, paper having a rough surface, or paper that is wrinkled or creased, the paper may exhibit degraded performance.

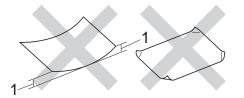
Types of paper to avoid

IMPORTANT

Some types of paper may not perform well or may cause damage to your machine.

DO NOT use paper:

- · that is highly textured
- that is extremely smooth or shiny
- · that is curled or warped



- 1 A curl of 2 mm or greater may cause jams to occur.
- that is coated or has a chemical finish
- that is damaged, creased or folded
- that exceeds the recommended weight specification in this guide
- with tabs and staples
- with letterheads using low temperature dyes or thermography
- that is multipart or carbonless
- · that is designed for inkjet printing

The types of paper listed above may damage your machine. This damage may not be covered under any Brother warranty or service agreement.

Envelopes

The machine is designed to work well with most envelopes. However, some envelopes may have feed and print quality problems because of the way they have been made. Envelopes should have edges with straight, well-creased folds. Envelopes should lie flat and not be of baggy or flimsy construction. Use only quality envelopes from a supplier who understands that you will be using the envelopes in a laser machine.

Envelopes can only be fed through the manual feed slot.

We recommend that you print a test envelope to make sure the print results are what you want.

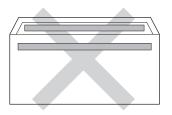
Types of envelopes to avoid

IMPORTANT

DO NOT use envelopes:

- that are damaged, curled, wrinkled or an unusual shape
- · that are extremely shiny or textured
- with clasps, staples, snaps or tie strings
- · with self-adhesive closures
- that are of a baggy construction
- · that are not sharply creased
- that are embossed (raised writing)
- that were previously printed by a laser or LED machine
- · that are pre-printed on the inside
- that cannot be arranged neatly when stacked
- that are made of paper that weighs more than the paper weight specifications for the machine
- with edges that are not straight or consistently square
- with windows, holes, cut-outs or perforations

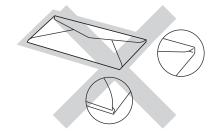
• with glue on the surface as shown in the figure below



• with double flaps as shown in the figure below



- with sealing flaps that are not folded down when purchased
- with each side folded as shown in the figure below



If you use any of the types of envelopes listed above, they may damage your machine. This damage may not be covered under any Brother warranty or service agreement.

Occasionally you may experience paper feed problems caused by the thickness, size and flap shape of the envelopes you are using.

Labels

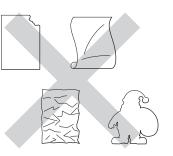
The machine will print on most types of labels designed for use with a laser machine. Labels should have an adhesive that is acrylic-based since this material is more stable at the high temperatures in the fuser unit. Adhesives should not come in contact with any part of the machine, because the label stock may stick to the drum unit or rollers and cause jams and print quality problems. No adhesive should be exposed between the labels. Labels should be arranged so that they cover the entire length and width of the sheet. Using labels with spaces may result in labels peeling off and causing serious jams or print problems.

All labels used in this machine must be able to withstand a temperature of 200 °C for a period of 0.1 seconds.

Labels can only be fed through the manual feed slot.

Types of labels to avoid

Do not use labels that are damaged, curled, wrinkled or an unusual shape.



IMPORTANT

- DO NOT feed part used label sheets. The exposed carrier sheet will damage your machine.
- DO NOT reuse or insert labels that have previously been used or are missing a few labels on the sheet.
- Label sheets should not exceed the paper weight specifications described in this User's Guide. Labels exceeding this specification may not feed or print correctly and may cause damage to your machine.

B

Loading documents

How to load documents

You can send a fax, make copies, and scan from the ADF (Automatic Document Feeder) and the scanner glass.

Using the automatic document feeder (ADF)

The ADF can hold up to 35 pages and feeds each sheet individually. We recommend you use standard 80 gsm paper and always fan the pages before putting them in the ADF.

Document Sizes Supported

Length:	147.3 to 355.6 mm
Width:	147.3 to 215.9 mm
Weight:	64 to 90 gsm

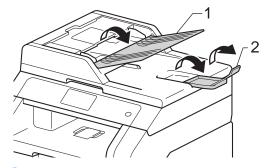
How to load documents

IMPORTANT

- DO NOT leave thick documents on the scanner glass. If you do this, the ADF may iam.
- DO NOT use paper that is curled, wrinkled, folded, ripped, stapled, paperclipped, pasted or taped.
- DO NOT use cardboard, newspaper or fabric with the ADF. Instead use the scanner glass.
- To avoid damaging your machine while using the ADF, DO NOT pull on the document while it is feeding.

NOTE

- To scan documents that are not appropriate for the ADF, see Using the scanner glass on page 35.
- It is easier to use the ADF if you are loading a multiple page document.
- · Make sure documents with correction fluid or written with ink are completely dry.
- 1 Unfold the ADF document support (1). Lift up and unfold the ADF document output support flap (2).

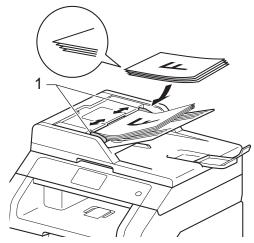




Fan the pages well.

Stagger the pages of your document face up top edge first, in the ADF until the Touchscreen shows ADF Ready and you feel the top page touch the feed rollers.

4 Adjust the paper guides (1) to fit the width of your document.



NOTE

To scan non-standard documents, see Using the scanner glass on page 35.

Using the scanner glass

You can use the scanner glass to fax, copy or scan pages of a book, one page at a time.

Document Sizes Supported

Length: Up to 300.0 mm Width: Up to 215.9 mm Weight: Up to 2.0 kg

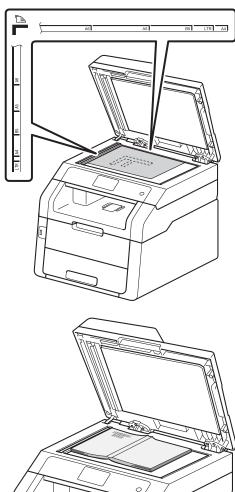
How to load documents

NOTE

To use the scanner glass, the ADF must be empty.

Lift the document cover.

Using the document guidelines on the left and top, place the document face down in the upper left corner of the scanner glass.



3

Close the document cover.

IMPORTANT

If the document is a book or is thick do not slam the cover or press on it.

4

Sending a fax

How to send a fax

The following steps show you how to send a fax. To send multiple pages use the ADF.

- Do one of the following to load your document:
 - Place the document face up in the ADF (see Using the automatic document feeder (ADF) on page 34).
 - Load your document face down on the scanner glass (see Using the scanner glass on page 35).
- 2 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 You can change the following fax sending options. Press Options. Swipe up or down, or press ▲ or ▼ to scroll through the fax options. When the setting you want is displayed, press it and choose your new option. When you have finished changing the options, press OK.

NOTE

For the following advanced fax sending operations and settings, see Advanced User's Guide: *Sending a fax*

- 2-sided Fax (MFC-9340CDW)
- Contrast
- Fax Resolution
- Broadcasting
- Real Time TX
- Overseas Mode
- Delayed Fax
- Batch TX
- Coverpage Note
- Coverpage Setup
- Polled TX

4 (MFC-9340CDW)

Choose one of the options below:

- To send a 1-sided document, go to step 6.
- To send a 2-sided document, choose the 2-sided scanning format for your 2-sided document as follows:

Press Options.

Swipe up or down, or press ▲ or ▼ to display 2-sided Fax and press 2-sided Fax.

Press 2-sided Scan: Long Edge or 2-sided Scan: Short Edge.

Press OK.

NOTE

You can send 2-sided documents from the ADF.

5 Enter the fax number. Using the dial pad

Using the Address Book

Address Book

Using call history

Call History

(For more information, see *How to dial* on page 60.)



Press Fax Start.

Faxing from the ADF

The machine starts scanning the document.

Faxing from the scanner glass

If Real Time TX is On, the machine will send the document without asking if there are additional pages to scan.

When Real Time TX is Off:

If you press Fax Start, the machine starts scanning the first page.

When the Touchscreen shows 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 additional page.)

Stop faxing

To stop faxing, press 🗙

Faxing Letter size documents from the scanner glass

When faxing Letter size documents, you must set the scan glass size to Letter; otherwise, a portion of your faxes will be missing.

- Do one of the following:
 - When Fax Preview is set to Off,

press [100] (Fax).

When Fax Preview is set to On, press

(Fax) and Sending Faxes.

- 2 Press Options.
 - Swipe up or down, or press ▲ or ▼ to display Glass Scan Size.
- 4 Press Glass Scan Size.
- 5 Press Letter.
- 6 Press ок.

Cancelling a fax in process

Press to cancel the fax. If you press while the machine is dialling or sending, the Touchscreen will show Cancel Job?.

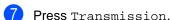
Press Yes to cancel the fax.

Transmission Verification Report

You can use the Transmission Verification Report as proof that you sent a fax. This report lists the receiving party's name or fax number, the time and date of transmission, duration of transmission, number of pages sent, and whether or not the transmission was successful.

There are several settings available for the Transmission Verification Report:

- On: Prints a report after every fax you send.
- On+Image: Prints a report after every fax you send. A portion of the fax's first page appears on the report.
- Off: Prints a report if your fax is unsuccessful due to a transmission error. Off is the factory setting.
- Off+Image: Prints a report if your fax is unsuccessful due to a transmission error. A portion of the fax's first page appears on the report.
- 1 Press 👔
- Press All Settings.
- 3 Swipe up or down, or press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Swipe up or down, or press ▲ or ▼ to display Report Setting.
- 6 Press Report Setting.



8 Press On, On+Image, Off or Off+Image.



NOTE

- If you choose On+Image or Off+Image, the image will not appear on the Transmission Verification Report if Real Time Transmission is set to On. (see Advanced User's Guide, *Real Time Transmission*).
- If the transmission is successful, OK will appear next to RESULT on the Transmission Verification Report. If the transmission is not successful, ERROR will appear next to RESULT.

5

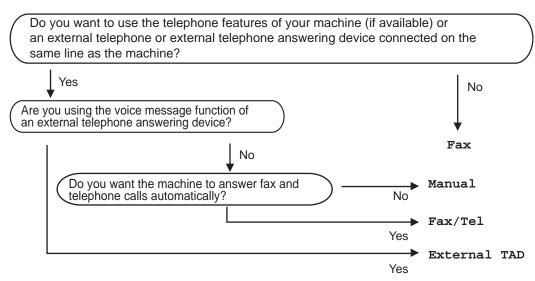
Receiving a fax

Receive modes

You must choose a receive mode depending on the external devices and telephone services you have on your line.

Choosing the receive mode

By default, your machine will automatically receive any faxes that are sent to it. The diagrams below will help you choose the correct mode. (For more detailed information about the receive modes, see *Using receive modes* on page 41.)



To set the receive mode follow the instructions below.

- 1 Press
- 2) Press All Settings.
- 3 Swipe up or down, or press **▲** or **▼** to display Fax.
- 4 Press Fax.
- 5 Swipe up or down, or press **▲** or **▼** to display Setup Receive.
- 6 Press Setup Receive.
- **7** Swipe up or down, or press **▲** or **▼** to display Receive Mode.

Chapter 5

8 Press Receive Mode.

NOTE

If you cannot change the Receive Mode, make sure the Distinctive Ring¹ feature is set to Off (see *Distinctive Ring* on page 49, *FaxAbility* on page 51 or *Distinctive Ringing (For Singapore and Hong Kong)* on page 53).

- ¹ Fax Ability in New Zealand.
- 9 Press Fax, Fax/Tel, External TAD or Manual.
- 10 Press 🏹.

Using receive modes

Some receive modes answer faxes automatically (Fax and Fax/Tel). You may want to change the Ring Delay before using these modes (see *Ring Delay* on page 42).

Fax Only

 $\ensuremath{\mathtt{Fax}}$ mode will automatically answer every call as a fax.

Fax/Tel

Fax/Tel mode helps you manage incoming calls, by recognising whether they are fax or voice calls and dealing with them in one of the following ways:

- Faxes will be automatically received.
- Voice calls will start the F/T ring to tell you to pick up the line. The F/T ring is a fast double-ring made by your machine.
- Use this mode if you receive few voice calls.

(Also see *F/T Ring Time* (*Fax/Tel mode only*) on page 42 and *Ring Delay* on page 42.)

Manual

Manual mode turns off all automatic answering functions unless you are using the Distinctive Ring feature ¹.

¹ Fax Ability in New Zealand.

To receive a fax in Manual mode lift the handset of the external telephone or press



(Fax) and then press Hook. When you

hear fax tones (short repeating beeps), press Fax Start, and then press Receive to receive a fax. You can also use the Fax Detect feature to receive faxes by lifting a handset on the same line as the machine.

(Also see Fax Detect on page 43.)

If you use a computer modem on the same line, Faxing will not operate correctly.

External TAD

External TAD mode lets an external answering device manage your incoming calls. Incoming calls will be dealt with in the following ways:

- Faxes will be automatically received.
- Voice callers can record a message on the external TAD.

(For more information, see *Connecting an external TAD* on page 54.)

Receive Mode settings

Ring Delay

The Ring Delay setting sets the number of times the machine rings before it answers in Fax and Fax/Tel modes.

If you have external or extension telephones on the same line as the machine, choose the maximum number of rings (see *Fax Detect* on page 43 and *Operation from external or extension telephones* on page 57).



2

Press All Settings.

- Swipe up or down, or press ▲ or ▼ to display Fax.
- 4 Press Fax.
- Swipe up or down, or press ▲ or ▼ to display Setup Receive.
- 6 Press Setup Receive.
- Swipe up or down, or press ▲ or ▼ to display Ring Delay.
- 8 Press Ring Delay.
- 9 Press to choose how many times the line rings before the machine answers.
- 🚺 Press 🏠

F/T Ring Time (Fax/Tel mode only)

When somebody calls your machine, you and your caller will hear the normal telephone ring sound. The number of rings is set by the Ring Delay setting.

If the call is a fax, then your machine will receive it; however, if it is a voice call the machine will sound the F/T ring (pseudo/double-ring) for the time you set in the F/T Ring Time setting. If you hear the F/T ring it means that a voice caller is on the line.

Because the F/T ring is made by the machine, extension and external telephones will *not* ring; however, you can still answer the call on any telephone (for more information, see *Using Remote Codes* on page 57).

1 Press

- Press All Settings.
- 3 Swipe up or down, or press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Swipe up or down, or press ▲ or ▼ to display Setup Receive.
- 6 Press Setup Receive.
- 7 Swipe up or down, or press ▲ or ▼ to display F/T Ring Time.
- 8 Press F/T Ring Time.

9 Press how long the machine will ring to alert you that you have a voice call (20, 30, 40 or 70 seconds).

🚺 Press 🏠

NOTE

Even if the caller hangs up during the pseudo/double-ringing, the machine will continue to ring for the set time.

Fax Detect

If Fax Detect is On:

The machine can receive a fax automatically, even if you answer the call. When you see Receiving on the Touchscreen or hear a click on the phone line through the handset you are using, just replace the handset. Your machine will do the rest.

If Fax Detect is Off:

If you are at the machine and answer a fax call first by lifting the external handset, then press Fax Start, and then press Receive to receive the Fax.

If you answered at an extension telephone press ***51** (***91** for New Zealand) (see Operation from external or extension telephones on page 57).

NOTE

- If this feature is set to On, but your machine does not connect a fax call when you lift an extension telephone handset, press the fax receive code *51 (*91 for New Zealand).
- If you send faxes from a computer on the same telephone line and the machine intercepts them, set Fax Detect to Off.

- 1 Press
- 2 Press All Settings.
- 3 Swipe up or down, or press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Swipe up or down, or press ▲ or ▼ to display Setup Receive.
- 6 Press Setup Receive.
- 7 Swipe up or down, or press ▲ or ▼ to display Fax Detect.
- 8 Press Fax Detect.
- 9 Press On (or Off).
- 🔟 Press 🏹.

Fax Preview (Black and White only)

How to preview a received fax

You can view received faxes on the

Touchscreen by pressing [100] (Fax) and

then 📠 (Received Faxes). When the

machine is in Ready mode, a pop-up message will appear on the Touchscreen to alert you of new faxes.

Setting Fax Preview



ず (Fax Preview).

- 3 Press On (or Off).
- 4 Press Yes.
- 5 The Touchscreen will tell you that any future faxes will not be printed as you receive them. Press Yes.
- 6 Press 🎧

NOTE

When Fax Preview is turned on, a backup copy of received faxes will not be printed for Fax Forwarding and PC-Fax Receiving operations, even if you set Backup Print to On.

Using Fax Preview

When you receive a fax, you will see a pop-up message on the Touchscreen. (For example: New Fax(es):01 [View])

Press View. The Touchscreen will display the fax list.

NOTE

- Although printed faxes show the received date and time when Fax Receive Stamp is turned on, the Fax Preview screen will not show the received date and time.
- The fax list includes the old faxes and the new fax. The new fax is indicated by a blue mark next to the fax.
- To see a fax that has already been previewed, press Fax and Received Faxes.
- 2 Swipe up or down, or press ▲ or ▼ to display the fax number of the fax you want.
- 3 Press the fax you want.

NOTE

- If your fax is large there may be a delay before it is displayed.
- The Touchscreen will show the current page number and total pages of the fax message. When your fax message is over 99 pages the total number of pages will be shown as "xx."

Press the Touchscreen or Touchpanel to perform the following operations.

	Description
(O)	Enlarge the fax.
Θ	Reduce the fax.
🔺 or 💌	Scroll vertically.
🔳 or 🕨	Scroll horizontally.
	Rotate the fax clockwise.
	Delete the fax.
	Press Yes to confirm.
	Go back to the previous page.
	Go to the next page.
Ĵ	Go back to the fax list.
Start	Print the fax.



How to print a fax



How to print all faxes in the list



- **Press** Received Faxes.
- **3 Press** Print/Delete.
- Do one of the following:
 - Press Print All(New Faxes) to print all faxes you have not yet viewed.
 - Press Print All(Old Faxes) to print all faxes you have viewed.
- 5 Press 🏠

How to delete all faxes in the list

- 1 Press 📠 (Fax).
 - 2 Press Received Faxes.
 - **3 Press** Print/Delete.
- 4 Do one of the following:
 - Press Delete All(New Faxes) to delete all faxes you have not yet viewed.
 - Press Delete All(Old Faxes) to delete all faxes you have viewed.
 - Press Yes to confirm.

6 Press 🌅

Turning off Fax Preview

1 Press 2 Press (Fax Preview). **3** Press Off. 4 Press Yes to confirm. 5 If there are faxes stored in the memory, do one of the following: If you do not want to print the stored faxes, press Continue. Press Yes to confirm. Your faxes will be deleted. To print all the stored faxes, press Print All Faxes Before Delete. If you do not want to turn off Fax Preview, press Cancel.

6 Press 🚮.

6

Using PC-FAX

How to use PC-FAX

PC-Fax Receive (For Windows[®] only)

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

Even if you turn off your computer (at night or on the weekend, for example), your MFC will receive and store your faxes in its memory. The number of received faxes that are stored in the memory will appear on the Touchscreen.

When you start your computer and the PC-Fax Receiving software runs, your MFC transfers your faxes to your computer automatically.

To transfer the received faxes you must have the PC-FAX Receiving software running on your PC.

Follow the instructions for the operating system you are using.

■ (Windows[®] XP, Windows Vista[®] and Windows[®] 7)

From the (Start) menu, select All Programs > Brother > MFC-XXXX > PC-FAX Receiving > Receive. (XXXX is your model name.)

(Windows[®] 8)

Click **PC-FAX Receive** in the left navigation bar, and then click **Receive**.

On your machine, complete the following steps:

- Press II Settings.
 Press All Settings.
 Swipe up or down, or press ▲ or ▼ to display Fax.
 Press Fax.
 Swipe up or down, or press ▲ or ▼ to display Setup Receive.
 Press Setup Receive.
 Press Memory Receive.
 Press PC Fax Receive.
 The Touchscreen shows a reminder to start the PC-FAX Receiving program or
 - start the PC-FAX Receiving program on your computer. If you have started the PC-FAX Receiving program, press OK. For more information about how to start the PC-FAX Receiving program, see Software User's Guide.
- Swipe up or down, or press ▲ or ▼ to display <USB> or your computer name if the machine is connected to a network. Press <USB> or your computer name. Press OK.
- 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.

🔞 Press 🏠

47

NOTE

- Before you can set up PC-Fax Receive you must install the MFL-Pro Suite software on your computer. Make sure your computer is connected and turned on (see Software User's Guide).
- If your machine has an error and is unable to print faxes from memory, you can use this setting to transfer your faxes to a computer (see *Transferring your faxes or Fax Journal report* on page 130).
- PC-Fax Receive is not supported in Mac OS.

PC-FAX Send

The Brother PC-FAX feature lets you use your computer to send a document from an application as a standard fax. You can send a file created in any application on your computer as a PC-FAX. You can even attach a cover page (for more information, see Software User's Guide).

How to send a PC-FAX:

Contact your application vendor if you need more support.

From your application select **File**, and then **Print**.

The Print dialog box will be displayed. (The steps may vary depending on your application.)

2 Select the Brother PC-FAX v.3.

Click OK.

The **Brother PC-FAX** user interface will be displayed.

4 Enter the recipient's fax number using your computer keyboard or by clicking the numeric keypad of the Brother PC-FAX user interface. You can also select a stored number from the Address Book. 5 Click when using your computer keyboard or the numeric keypad.

6 Click Start.

Your document will be sent to the Brother machine and then faxed to the recipient.

7

Telephone and external devices

Telephone line services

Features like Voice Mail, Call Waiting, Call Waiting/Caller ID, RingMaster, answering services, alarm systems or other custom features on one telephone line may create problems with the operation of your machine.

Do you have Voice Mail?

If you have Voice Mail on the telephone line that you will install your new machine on, there is a strong possibility that Voice Mail and the machine will conflict with each other while receiving incoming calls. However, the Distinctive Ring feature allows you to use more than one number on your line, so both Voice Mail and the machine can work together without any problems. If each one has a separate telephone number, neither will interfere with the other's operations.

If you decide to get the Distinctive Ring service from the telephone company, you will need to follow the directions below to 'register' the new Distinctive Ring pattern they give you. This is so your machine can recognize its incoming calls.

Telephone Service for Australia

Distinctive Ring

Distinctive Ring¹ is a function of your Brother machine that allows a person with one line to receive fax and voice calls through two different phone numbers on that one line.

Brother uses the term "Distinctive Ring", but telephone companies market the service under a variety of names. This service establishes a second telephone number on the same line as your existing telephone number, and each number has its own ring pattern. Typically, the original number rings with the standard ring pattern and is used for receiving voice calls, and the second number rings with a different ring pattern and is used for receiving faxes. Only one call can be answered (or made) at any one time and while this call is in progress, incoming calls to either number will be presented with a busy tone.

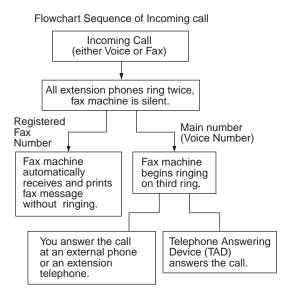
¹ Contact your Telephone Service Provider to determine availability and any other related details.

NOTE

After you have set the Distinctive Ring feature to On, the receive mode is set to Manual automatically. Your Distinctive Ring Number does not allow Voice calls only Faxes. You can not change the receive mode from Manual mode while the Distinctive Ring is set to on.

How does your telephone company's "Distinctive Ring" service work?

Using "Distinctive Ring" service of your telephone company is the most efficient way to receive both fax and telephone calls on the same line. When the voice call comes in, all phones (extension and external) and the fax machine will ring to alert you to pick it up. If a fax call comes in, the fax machine will answer automatically without ringing, whereas the extension and external phones will ring twice with a Distinctive Ring pattern. It is also a more efficient way of operating a Fax machine with an extension phone as you do not have to use the remote activation codes. It gives you two independent numbers without the higher cost of a second line.

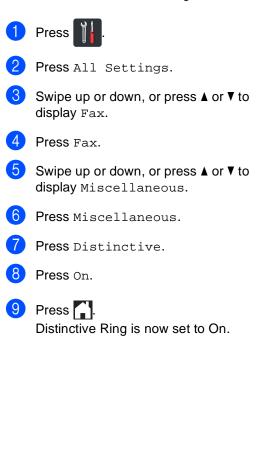


What does Brother's "Distinctive Ring" do?

The Brother machine has a Distinctive Ring feature that allows you to use your machine to take full advantage of the telephone company's Distinctive Ring service. The new telephone number on your line can just receive faxes.

Set the Distinctive Ring to ON

After you have set the Distinctive Ring feature to ON, the receive mode is set to Manual automatically. Your Distinctive Ring Number does not allow Voice Calls - only Faxes. You cannot change the receive mode to another mode while the Distinctive Ring is set to on.



Turning off Distinctive Ring

1 Press

Press All Settings.

- 3 Swipe up or down, or press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Swipe up or down, or press ▲ or ▼ to display Miscellaneous.
- 6 Press Miscellaneous.

7 Press Distinctive.

- 8 Press Off.
- 🥑 Press 🏹.

NOTE

If you turn off Distinctive Ring, the machine will stay in Manual receive mode so you will need to set the Receive Mode again (see *Choosing the receive mode* on page 39).

Telephone Service for New Zealand

FaxAbility

FaxAbility is a service offered by Telecom that allows you to have an additional number on one telephone line, with its own distinctive ring pattern. This way, when you get an incoming call, you can identify the number being called by its ring.

How Will the Fax Machine Treat All Other Numbers?

FaxAbility mode ensures that the machine will answer calls to the FaxAbility (secondary) number. When a call comes in to your main number, all the telephones will ring. You can set an external answering device (TAD) to answer calls on the other number(s) (see the chart in *How Does FaxAbility Work?* on page 52).

What is the Advantage of Using the FaxAbility Function?

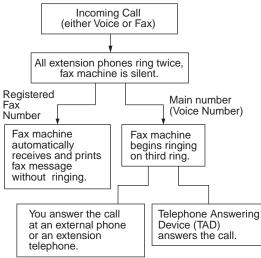
Using FaxAbility is the most efficient way to receive both fax and telephone calls on the same line. It is much easier for your callers who dial manually. The fax machine will answer with receiving tones so they will not have to press an activation code. And the people who call to talk on your main number will not have to talk to your fax machine.

Basically, it gives you two independent numbers without the higher cost of a second line.

How Does FaxAbility Work?

Your telephone number will have the standard ring pattern of long, long tone, while the new number will have a ring pattern of long, silence, long, etc. When FaxAbility is On, you will not hear the first ring of all incoming calls on the fax machine. Extension telephones will ring as usual. If the fax machine recognizes the ring pattern, all ringing will stop and the fax machine will answer and automatically receive the fax message. Otherwise, you will hear the extension telephones and the fax machine continue to ring. The fax machine always listens to the ring pattern before it answers, so do not pick up the telephone during that time. You will guickly learn to recognize the ring pattern for faxes, so you will not be tempted to answer that number. Either you or a telephone answering device can answer the main number(s).





NOTE

After you have set the FaxAbility feature to On, the receive mode is set to Manual automatically. Unless you have a TAD or Voice Mail set up on the FaxAbility number, Manual mode means you must answer all the call yourself. You can not change the receive mode to the other mode while the FaxAbility is set to on.

How to Turn FaxAbility OFF or ON

The FaxAbility function is designed to accommodate the FaxAbility service provided by Telecom. To change the setting, repeat Steps 1 - 3; Step 3 is where you can choose either On or Off.

Call Waiting beeps caused by incoming calls on your main number can affect fax transmissions. If you have FaxAbility Service but don't have Call Waiting, you need do nothing at this stage. If you do have Call Waiting as well as FaxAbility, set the Call Waiting menu option to On. See below.



- Press All Settings.
- Swipe up or down, or press ▲ or ▼ to display Fax.
- 4 Press Fax.
- Swipe up or down, or press ▲ or ▼ to display Miscellaneous.
- 6 Press Miscellaneous.
- 7 Press FaxAbility.
- Press On or Off. If you have FaxAbility service, choose On.
- 9 Press Call Waiting. Press On or Off. If you have Call Waiting service, choose On to avoid the trouble caused by Call Waiting.



Telephone Service for Some Countries

Distinctive Ringing (For Singapore and Hong Kong)

This machine feature lets you use the Distinctive Ringing subscriber service offered by some telephone companies, which allows you to have several telephone numbers on one telephone line. Each telephone number has its own Distinctive Ringing pattern, so you will know which telephone number is ringing. This is one way you can have a separate telephone number for your machine.

Your machine has a Distinctive Ringing function, allowing you to dedicate one telephone number just for receiving faxes. You will need to set Distinctive Ringing to On.

NOTE

You can switch it off temporarily, then turn it back on. When you get a new fax number, make sure you reset this function.

The machine will answer only calls to the Distinctive Ringing number.

Set the Distinctive Ring to ON

After you have set the Distinctive Ring feature to ON, the receive mode is set to Manual automatically. Unless you have a TAD or Voice Mail set up on the Distinctive Ring number, Manual mode means you must answer all the calls yourself. You can not change the receive mode to another mode while the Distinctive Ring is set to on.



- 2 Press All Settings.
- 3 Swipe up or down, or press ▲ or ▼ to display Fax.



- 5 Swipe up or down, or press ▲ or ▼ to
- Swipe up or down, or press ▲ or ♥ to display Miscellaneous.
- **6 Press** Miscellaneous.
- **7 Press** Distinctive.
- 8 Press On.
- 9 Press 1. Distinctive Ring is now set to On.

Turning off Distinctive Ring

1 Press

Press All Settings.

- 3 Swipe up or down, or press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Swipe up or down, or press ▲ or ▼ to display Miscellaneous.
- 6 Press Miscellaneous.

7 Press Distinctive.

- 8 Press Off.
- 🥑 Press 🏹.

NOTE

If you turn off Distinctive Ring, the machine will stay in Manual receive mode so you will need to set the Receive Mode again (see *Choosing the receive mode* on page 39).

Connecting an external TAD

You can connect an external Telephone Answering Device (TAD) to the same line as your machine. When the TAD answers a call, your machine will "listen" for the CNG (fax calling) tones sent by a sending fax machine. If it hears them it will take over the call and receive the fax. If it does not hear them, it will let your TAD take a voice message and the display will show Telephone.

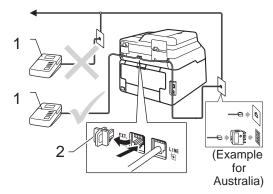
The external TAD must answer within four rings (we recommend you set it to two rings). This is because your machine cannot hear the CNG tones until the external TAD has picked up the call. The sending machine will send CNG tones for only eight to ten seconds longer. We do not recommend using the toll saver feature on your external TAD if it needs more than four rings to activate it.

NOTE

If you have problems receiving faxes, reduce the Ring Delay setting on your external TAD to one or two rings.

Connections

The external TAD must be connected as shown in the illustration below.



- 1 TAD
- 2 Protective Cap
- Set your external TAD to one or two rings. (The machine's Ring Delay setting does not apply.)
- Record the outgoing message on your external TAD.
- - Set the TAD to answer calls.
- 4 Set the Receive Mode on your machine to External TAD (see Choosing the receive mode on page 39).

Recording an outgoing message (OGM)

- 1 Record 5 seconds of silence at the beginning of your message. This allows your machine time to listen for fax tones.
- Limit your speaking to 20 seconds.
- End your 20-second message by giving your Remote Activation code for people sending manual faxes. For example: "After the beep, leave a message or press *51 (*91 for New Zealand) and Start to send a fax."

NOTE

- · You must turn the Remote Codes setting to On to use the Remote Activation code *51 (*91 for New Zealand) (see Using Remote Codes on page 57).
- We recommend beginning your OGM with an initial 5 second silence because the machine cannot hear fax tones over a loud voice. You may try leaving out this pause, but if your machine has trouble receiving faxes, then you should re-record the OGM to include it.

Multi-line connections (PABX)

Most offices use a central telephone system. Brother recommends that all our Fax/MFC machines be connected to a discreet (dedicated) line. Although a particular PABX may appear to work with a particular model of fax machine, we cannot guarantee that the unit will operate correctly.

While it is often relatively simple to connect a fax machine to a PABX (Private Automatic Branch Exchange), we suggest that you contact the company that installed your telephone system and ask them to connect the fax machine for you.

Brother does not recommend the use of a PABX line. PABX limitations in general can cause some functions of the fax machine not to work correctly.

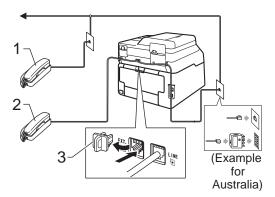
External and extension telephones

NOTE

You must turn the Remote Codes setting to on to use the Remote Activation Code *51 and Remote Deactivation Code #51 (For New Zealand: Remote Activation Code *91 and Remote Deactivation Code #91, see Using Remote Codes on page 57).

Connecting an external or extension telephone

You can connect a separate telephone directly to your machine as shown in the diagram below.



- 1 Extension telephone
- 2 External telephone
- 3 Protective Cap

Operation from external or extension telephones

If you answer a fax call on an extension telephone, or an external telephone that is correctly connected to the machine into the correct socket on the machine, you can make your machine take the call by using the Remote Activation code. When you press the Remote Activation code ***51** (***91** for New Zealand) the machine starts to receive the fax.

If you answer a call and no one is on the line:

You should assume that you're receiving a manual fax.

Press ***51** (***91** for New Zealand) and wait for the chirp or until the Touchscreen shows Receiving, and then hang up.

NOTE

You can also use the Fax Detect feature to make your machine automatically take the call (see *Fax Detect* on page 43).

For Fax/Tel mode only

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

Lift the external telephone's handset, and then press Pickup to answer.

If you are at an extension telephone, you will need to lift the handset during the F/T Ring Time and then press **#51** (**#91** for New Zealand) between the fast 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 ***51** (***91** for New Zealand).

Using a non-Brother cordless external handset

If your non-Brother cordless telephone is connected to the telephone line cord (see page 56) and you typically carry the cordless handset elsewhere, it is easier to answer calls during the Ring Delay.

If you let the machine answer first, you must go to the machine so you can press Pickup to transfer the call to the cordless handset.

NOTE

- If you are always disconnected when accessing your external TAD remotely, try changing the Remote Activation Code and Remote Deactivation Code to another three-digit code using the numbers 0-9, *, #.
- Remote Codes might not work with some telephone systems.
- Not all brands of cordless telephones are compatible for use with your machine.

Using Remote Codes

Remote Activation Code

If you answer a fax call on an external or extension telephone, you can tell your machine to receive it by pressing the Remote Activation Code ***51** (***91** for New Zealand). Wait for the chirping sounds then replace the handset (see *Fax Detect* on page 43). Your caller will have to press Start to send the fax.

If you answer a fax call at the external telephone, you can make the machine receive the fax by pressing Fax Start and then pressing Receive.

Remote Deactivation Code

If you receive a voice call and the machine is in F/T mode, it will start to sound the F/T ring (fast double-ring) after the initial ring delay. If you pick up the call on an extension telephone you can turn the F/T ring off by pressing **#51** (**#91** for New Zealand) (make sure you press this *between* the rings).

If the machine answers a voice call and fast double-rings for you to take over, you can take the call at the external telephone by pressing Pickup.

Turning on the Remote Codes

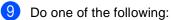
You must turn the Remote Codes setting to on to use the Remote Activation Code and Remote Deactivation Code.

1	Press
2	Press All Settings.
3	Swipe up or down, or press ▲ or ▼ to display Fax.
4	Press Fax.
5	Swipe up or down, or press ▲ or ▼ to display Setup Receive.
6	Press Setup Receive.
7	Swipe up or down, or press ▲ or ▼ to display Remote Codes.
8	Press Remote Codes.
9	Press Remote Codes.
10	Press On.
1	If you do not want to change the Remote Activation Code, press on the Touchscreen.
12	Press

Changing the Remote Codes

The preset Remote Activation Code is ***51** (***91** for New Zealand). The preset Remote Deactivation Code is **#51** (**#91** for New Zealand). If you are always disconnected when accessing your External TAD, try changing the three-digit remote codes, for example **###** and 555.

- 1 Press
- Press All Settings.
- 3 Swipe up or down, or press ▲ or ▼ to display Fax.
- 4 Press Fax.
- 5 Swipe up or down, or press ▲ or ▼ to display Setup Receive.
- 6 Press Setup Receive.
- Swipe up or down, or press ▲ or ▼ to display Remote Codes.
- 8 Press Remote Codes.



- If you want to change the Remote Activation Code, press Act.Code. Enter the new code, and then press OK.
- If you want to change the Remote Deactivation Code, press Deact.Code. Enter the new code, and then press OK.
- If you do not want to change the Codes, go to step 10.
- If you want to turn the Remote Codes On or Off, press Remote Codes.
 Press On or Off.



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Dialling and storing numbers

How to dial

You can dial in any of the following ways.

Manual dialling

- - Load your document.
- 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.
- Press all digits of the fax number. 3



Press Fax Start.

Dialing from the Address Book

Load your document. Press (Fax). Press Address Book. Do one of the following: Swipe up or down, or press ▲ or ▼ to display the number you want. ■ Press <a>, and then enter the first letter of the name and press OK. 5 Press the number or the name you want. 6 To send a fax, press Apply. Press Fax Start. The machine scans and sends the fax. Fax redial

If you are sending a fax automatically and the line is busy, the machine will automatically redial up to three times at five minute intervals.

Redial only works if you dialled from the machine.

Tone or Pulse (not available in New Zealand)

If you have a Pulse dialing service, but need to send Tone signals (for example, for telephone banking), follow the instructions below. If you have Touch Tone service, you will not need this feature to send tone signals.

- 1 Press Hook.
 - Press **#** on the machine's control panel. Any digits dialed after this will send tone signals.

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

Storing numbers

You can set up your machine to do the following types of easy dialling: Address Book and Groups for broadcasting faxes. When you dial an Address Book number, the Touchscreen shows the number.

NOTE

If you lose electrical power, the Address Book numbers that are in the memory will not be lost.

Storing a pause

Press Pause to insert a 3.5-second pause between numbers. You can press Pause as many times as needed to increase the length of the pause.

Storing Address Book numbers

You can store up to 200 Addresses with a name.

- 1 Press 📠 (Fax).
- 2 Press Address Book.
- 3 Press Edit.
- 4 Press Add New Address.
- 5 Press Name.
- Enter the name using the keyboard on the Touchscreen (up to 15 characters). (To help you enter letters, see *Entering text* on page 213.)
 Press OK.

Press Address.

8 Enter the fax or telephone number using the keyboard on the Touchscreen (up to 20 digits). Press OK.

NOTE

If you downloaded Internet Fax:

If you want to store an E-mail address to use with Internet Fax or Scan to E-mail

server, press and enter the E-mail address (see *Entering text* on page 213),

and press OK.

Press OK.

Do one of the following:

- To store another Address Book number, repeat steps ③ - ⑩.
- To finish storing numbers, press

Changing Address Book names or numbers

You can change or delete an Address Book name or number that has already been stored.

If the stored number has a scheduled job, such as a delayed fax or a fax forwarding number, it will be dimmed on the Touchscreen. You cannot select the number to make changes or to delete it unless you first cancel the scheduled job (see Advanced User's Guide, *Checking and cancelling waiting jobs*).

- 1 Press **(**Fax).
- Press Address Book.
- 3 Press Edit.
- Do one of the following:
 - Press Change to edit the names or numbers. Go to step 6.
 - Press Delete to display Delete. Delete numbers by pressing them to display a red check mark.

Press OK.

Press Yes to confirm. Go to step (9).

- 5 Swipe up or down, or press ▲ or ▼ to display the number you want.
- 6 Press the number you want.
 - Do the following:
 - To change the name, press Name. Enter the new name (up to 15 characters) using the keyboard on the Touchscreen. (To help you enter letters, see Entering text on page 213).

Press OK.

To change the fax or telephone number, press Address. Enter the new fax or telephone number (up to 20 digits) using the keyboard on the Touchscreen.

Press OK.

NOTE

How to change the stored name or number:

To change a character, press \triangleleft or \triangleright to position the cursor to highlight the incorrect character, and then press \blacksquare . Enter the new character or number.

8 Press OK to finish.

To change another Address Book number, repeat steps **3** - **8**.



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9
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Making copies

How to copy

The following steps show the basic copy operation.

- Do one of the following to load your document:
 - Place the document face up in the ADF (see Using the automatic document feeder (ADF) on page 34).
 - Load your document face down on the scanner glass (see Using the scanner glass on page 35).
- Press the Copy button on the Touchscreen.

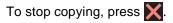


The Touchscreen shows



- 1 No. of Copies You can enter the number of copies by using the dial pad.
- For multiple copies, enter the two-digit number (up to 99).
 - Press Colour Start or Mono Start.

Stop copying



Copy preset settings

You can copy with a variety of settings that are already set up for you in the machine simply by pressing them.

The following preset settings are available.

- Receipt
- Normal
- 2in1(ID)
- ∎ 2in1
- 2-sided(1⇒2)
- 2-sided(2⇒2) (MFC-9340CDW)
- Paper Save
- Load your document.
- 2 Press A (Copy).
- 3 Swipe left or right to display Receipt, Normal, 2in1(ID), 2in1, 2-sided(1⇒2), 2-sided(2⇒2) or Paper Save.
- 4 Enter the number of copies you want.
- 5 Do one of the following:
 - To change more settings, go to step 6.
 - If you have finished changing settings, go to step 9.

6 Press Options.

Swipe up or down, or press ▲ or ▼ to display the available settings, and then press the setting you want.

8 Swipe up or down, or press ▲ or ▼ to display the available options, and then press your new option. Repeat steps ⑦ and ⑧ for each setting you want. If you have finished changing the settings, press OK.

NOTE

Save the settings as a Shortcut by pressing Save as Shortcut.

9 Press Colour Start or Mono Start.

Copy Options

You can change the following copy settings. Press Copy and then press Options. Swipe up or down, or press ▲ or ▼ to scroll through the copy settings. When the setting you want is displayed, press it and choose your option. When you have finished changing the options, press OK.

(Advanced User's Guide)

For more information about changing the following settings, see Advanced User's Guide: *Copy settings*:

- Quality
- Enlarge/Reduce
- Density
- Contrast
- Stack/Sort
- Page Layout
- 2in1(ID)
- Colour Adjust
- 2-sided Copy
- 2-sided Copy Page Layout (MFC-9340CDW)
- Remove Background Colour
- Save as Shortcut

10 Printing data from a USB Flash memory drive or digital camera supporting mass storage (For MFC-9330CDW and MFC-9340CDW)

With the Direct Print feature, you do not need a computer to print data. You can print by just plugging your USB Flash memory drive into the machine's USB direct interface. You can also connect and print directly from a camera set to USB mass storage mode.

You can use a USB Flash Memory Drive that has the following specifications:

USB Class	USB Mass Storage Class
USB Mass Storage Sub Class	SCSI or SFF-8070i
Transfer protocol	Bulk transfer Only
Format ¹	FAT12/FAT16/FAT32
Sector size	Max. 4096 Byte
Encryption	Encrypted devices are not supported.

¹ NTFS format is not supported.

NOTE

- Some USB Flash memory drives may not work with the machine.
- If your camera is in PictBridge mode, you cannot print data. See the documentation supplied with your camera to switch from PictBridge mode to mass storage mode.

Creating a PRN file for direct printing

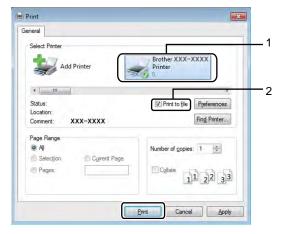
NOTE

The screens in this section may vary depending on your application and operating system.

From the menu bar of an application, click **File**, then **Print**.

2 Choose

Brother MFC-XXXX Printer (1) and check the **Print to file** box (2). Click **Print**.



3

Choose the folder you want to save the file to and enter the file name if prompted.

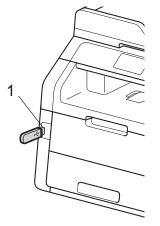
If you are prompted for a file name only, you can also specify the folder you want to save the file in by entering the directory name. For example: C:\Temp\FileName.prn

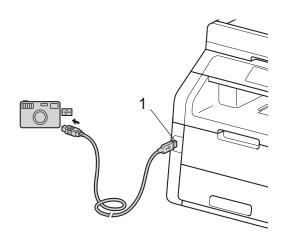
If a USB Flash memory drive is connected to your computer, you can save the file directly to the USB Flash memory drive. Printing data from a USB Flash memory drive or digital camera supporting mass storage (For MFC-9330CDW and MFC-9340CDW)

Printing data directly from the USB Flash memory drive or digital camera supporting mass storage

NOTE

- Make sure your digital camera is turned on.
- Your digital camera must be switched from PictBridge mode to mass storage mode.
- Connect your USB Flash memory drive or digital camera to the USB direct interface (1) on the front of the machine. The Touchscreen will automatically show the USB memory menu to confirm the intended use of the USB devices.





NOTE

- If an error occurs, the USB memory menu will not appear on the Touchscreen.
- When the machine is in Deep Sleep mode, the Touchscreen does not show any information even if you connect a USB flash memory drive to the USB direct interface. Press the Touchscreen to wake up the machine.

2 **Press** Direct Print.

NOTE

10

If your machine has been set to Secure Function Lock On, you may not be able to access Direct Print (see Advanced User's Guide: *Switching Users*).

3 Swipe up or down, or press ▲ or ▼ to choose the folder name and file name you want.

If you have selected the folder name, swipe up or down, or press \blacktriangle or \blacktriangledown to choose the file name you want.

NOTE

If you want to print an index of the files, press Index Print on the Touchscreen. Press Colour Start or Mono Start to print the data.

- 4 Do one of the following:
 - Press Print Settings. Go to step 6.
 - If you do not want to change the current settings, go to step 8.

5 Swipe up or down, or press ▲ or ▼ to display the setting you want.

6 Press the option you want.

NOTE

- You can choose the following settings:
 - Paper Type
 - Paper Size
 - Multiple Page
 - Orientation
 - 2-sided
 - Collate

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Print Quality
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- PDF Option
- Depending on the file type, some of these settings may not appear.

7 Do one of the following:

- To change another setting, repeat step 5.
- If you do not want to change other settings, press OK and go to step 8.
- 8 Enter the number of copies you want using the touchpanel.
- 9 Press Colour Start or Mono Start to print the data.



IMPORTANT

- To prevent damage to your machine, DO NOT connect any device other than a digital camera or USB Flash memory drive to the USB direct interface.
- DO NOT remove the USB Flash memory drive or digital camera from the USB direct interface until the machine has finished printing.

Changing the default settings for direct print

You can change the default settings for Direct Print.

- 1 Connect your USB Flash memory drive or digital camera to the USB direct interface on the front of the machine.
- 2 Press Direct Print.
- **3 Press** DefaultSettings.
- Swipe up or down, or press ▲ or ▼ to display the setting you want.
 Press the setting.
- Press the new option you want. Repeat steps and for each setting you want to change.
- 6 Press ok.



11 How to print from a computer

Printing a document

The machine can receive data from your computer and print it. To print from a computer, you must install the printer driver.

(For more information about printer driver settings, see Software User's Guide)

- Install the Brother printer driver from the CD-ROM (see Quick Setup Guide).
- 2 From your application, choose the Print command.
- 3 Choose the name of your machine in the **Print** dialog box and click **Properties** (or **Preferences**, depending on the application you are using).
- Choose the settings you want to change in the **Properties** dialog box, and then click **OK**.
 - Paper Size
 - Orientation
 - Copies
 - Media Type
 - Print Quality
 - Colour / Mono
 - Document Type
 - Multiple Page
 - 2-sided / Booklet
 - Paper Source



Click **Print** to begin printing.

12 How to scan to a computer

Before scanning

To use the machine as a scanner, install a scanner driver. If the machine is on a network, configure it with a TCP/IP address.

- Install the scanner drivers from the CD-ROM (see Quick Setup Guide: Install MFL-Pro Suite).
- Configure the machine with a TCP/IP address if network scanning does not work (see Software User's Guide).

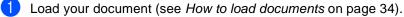
Scanning a document as a PDF file using ControlCenter4 (Windows[®])

(For Macintosh users, see Software User's Guide.)

NOTE

The screens on your computer may vary depending on your model.

ControlCenter4 is a software utility that lets you quickly and easily access the applications you use most often. Using ControlCenter4 eliminates the need to manually launch specific applications. You can use ControlCenter4 on your computer.



Pollow the instructions for the operating system you are using.

■ (Windows[®] XP, Windows Vista[®] and Windows[®] 7)

Open ControlCenter4 by clicking (Start) > All Programs > Brother > XXX-XXXX (where XXX-XXXX is your model name) > ControlCenter4. The ControlCenter4 application will open.

■ (Windows[®] 8)

Click **F** (Brother Utilities), and then click the drop-down list and select your model name (if not already selected). Click **SCAN** in the left navigation bar, and then click **ControlCenter4**. The ControlCenter4 application will open.

3 If the ControlCenter4 Mode screen appears, choose the Advanced Mode and then click OK.

Central Center 4	
Home Mode	Advanced Mode
Iome Mode offers basic functions such as Photo rint, Scan and PC-Fax with simple easy to use perations.	In addition to the features available in Home Mode, Advance Mode includes the added ability to configure detailed settings and store them. Offering easy operation of pre-configured button settings.

Chapter 12

4 Make sure the machine you want to use is selected from the **Model** drop-down list.

5 Click File.



6 Press Scan.

The machine starts the scanning process. The folder where the scanned data is saved will open automatically.

File Type			File size	
PDF (*.pdf)	-	1	Small	Large
File Name	(Date)	(Number)	Show Save As V	Mindow
CCF	27092012_x		-	
Destination Folder			Insert Date in F	ile Name
C:\Users\sample_user\Pictures\ControlCenter4	\Scan		Show Folder	
PreScan				
Resolution		Brightnes	s	
300 x 300 dpi	-	-	-	
Scan Type		-	-0	0
24bit Colour	•	Contrast		
Document Size		Contrast		m
A4 210 x 297 mm (8.3 x 11.7 in)	-		-0	0
Continuous Scanning			The second	
2-sided Scanning				
O Long-edge binding				
Short-edge binding				
Don't show me again.				
Construction Barrier			_	

How to scan a document as a PDF file using the Touchscreen



Load your document (see How to load documents on page 34).

Press Scan.



3 Swipe left or right to display to File.

will be displayed in the centre of the Touchscreen highlighted in blue.

4 Press OK.

When the machine is connected to a network, press the computer name. Do one of the following:

- If you want to use the default settings, go to step 9.
- If you want to change the default settings, go to step 6.
- 5 Press Options.
- 6 Press Set with Touch Panel. Press On.
- **7** Choose the settings for 2-sided Scan¹, Scan Type, Resolution, File Type, Scan Size and Remove Background Colour as needed.
- 8 Press OK.
- 9 Press Start. The machine starts the scanning process.
- 1 MFC-9340CDW

NOTE

The following scan modes are available.

- to USB (MFC-9330CDW and MFC-9340CDW)
- to Network ($Windows^{\mathbb{R}}$)
- to FTP
- to E-mail Server
- to E-mail
- to Image
- to OCR
- to File
- WS Scan¹ (Web Services Scan)
- ¹ Windows[®] users only (Windows Vista[®] SP2 or later, Windows[®] 7 and Windows[®] 8) (See Software User's Guide.)

A

Routine maintenance

Replacing the consumable items

You must replace the consumable items when the machine indicates that the life of the consumable is over. You can replace the following consumable items by yourself:

Using non-Brother supplies may affect the print quality, hardware performance, and machine reliability.

NOTE

The drum unit and toner cartridge are two separate consumables. Make sure both are installed as an assembly. If the toner cartridge is placed in the machine without the drum unit, the message Drum ! may be displayed.

Toner cartridge	Drum unit
See Replacing the toner cartridges on page 80.	See Replacing the drum units on page 87.
(For Oceania) Model Name: TN-251BK, TN-251C, TN-251M, TN-251Y, TN-255C, TN-255M, TN-255Y	(For Oceania) Model Name: DR-251CL (4 pc. drum set) or DR-251CL-BK, DR-251CL-CMY (single drums)
(For Asia) Model Name: TN-261BK, TN-261C, TN-261M, TN-261Y, TN-265C, TN-265M, TN-265Y	(For Asia) Model Name: DR-261CL (4 pc. drum set) or DR-261CL-BK, DR-261CL-CMY (single drums)
Belt unit	Waste toner box
See Replacing the belt unit on page 94.	See Replacing the waste toner box on page 97.
Model Name: BU-220CL	Model Name: WT-220CL

The messages in the table appear on the Touchscreen in Ready mode. These messages provide advanced warnings to replace the consumable items before they reach end of life. To avoid any inconvenience, you may want to buy spare consumable items before the machine stops printing.

Touchscreen messages	Consumable item to prepare	Approximate life	How to replace	Model name
Toner Low	Toner cartridge	<black></black>	See page 80.	(For Oceania)
Prepare New	BK = Black	2,500 pages ^{1 2 5}		TN-251BK ⁵
Toner Cartridge.	c = Cyan	<cyan, magenta,<br="">Yellow></cyan,>		TN-251C ⁵
	M = Magenta			TN-251M ⁵
	Y = Yellow	1,400 pages ^{1 2 5}		TN-251Y ⁵
		2,200 pages ^{1 2 6}		TN-255C ⁶
				TN-255M ⁶
				TN-255Y ⁶
				(For Asia)
				TN-261BK ⁵
				TN-261C ⁵
				TN-261M ⁵
				TN-261Y ⁵
				TN-265C ⁶
				TN-265M ⁶
				TN-265Y ⁶

Touchscreen messages	Consumable item to prepare	Approximate life	How to replace	Model name
Drum End SoonX	1 Drum unit	15,000 pages ^{1 3 4}	See page 89.	4 Drum units:
	X = BK, C, M, Y			(For Oceania)
	BK = Black			DR-251CL
	c = Cyan			(For Asia)
	M = Magenta			DR-261CL
	Y = Yellow			1 Drum unit:
				(For Oceania)
				DR-251CL-BK
				DR-251CL-CMY
				(For Asia)
				DR-261CL-BK
				DR-261CL-CMY
Belt End Soon	Belt unit	50,000 pages ¹	See page 94.	BU-220CL
WT Box End Soon	Waste toner box	50,000 pages ¹	See page 97.	WT-220CL

¹ A4 or Letter size single-sided pages.

² Approx. cartridge yield is declared in accordance with ISO/IEC 19798.

³ 1 page per job

⁴ Drum life is approximate and may vary by type of use.

⁵ Standard toner cartridge

⁶ High yield toner cartridge

You must clean the machine regularly and replace the consumable items when the messages in the table are displayed on the Touchscreen.

Touchscreen messages	Consumable item to replace	Approximate life	How to replace	Model name
Replace Toner	Toner cartridge	<black></black>	See page 80.	(For Oceania)
	The Touchscreen	2,500 pages ^{1 2 5}		TN-251BK ⁵
	shows the toner cartridge colour	<cyan, magenta,<br="">Yellow></cyan,>		TN-251C ⁵
	that you must replace.	1,400 pages ^{1 2 5}		TN-251M ⁵
	BK = Black	2,200 pages ^{1 2 6}		TN-251Y ⁵
	c = Cyan	2,200 pages		TN-255C ⁶
	M = Magenta			TN-255M ⁶
	Y = Yellow			TN-255Y ⁶
				(For Asia)
				TN-261BK ⁵
				TN-261C ⁵
				TN-261M ⁵
				TN-261Y ⁵
				TN-265C ⁶
				TN-265M ⁶
				TN-265Y ⁶
Replace DrumX	Drum unit	15,000 pages ^{1 3 4}	See page 89.	4 Drum units:
	X = BK, C, M, Y			(For Oceania) DR-251CL
	BK = Black			DR-2010L
	c = Cyan			(For Asia)
	M = Magenta			DR-261CL
	Y = Yellow			1 Drum unit:
Drum Stop	Drum unit			(For Oceania)
				DR-251CL-BK
				DR-251CL-CMY
				(For Asia)
				DR-261CL-BK
				DR-261CL-CMY

Touchscreen messages	Consumable item to replace	Approximate life	How to replace	Model name
Replace Belt	Belt unit	50,000 pages ¹	See page 94.	BU-220CL
Replace WT Box	Waste toner box	50,000 pages ¹	See page 97.	WT-220CL
Replace Fuser	Fuser unit	50,000 pages ¹	Contact Brother customer service or your local Brother dealer for a replacement fuser unit.	
Replace PF kit	Paper feeding kit	50,000 pages ¹	Contact Brother customer service or your local Brother dealer for a replacement paper feeding kit.	

- ¹ A4 or Letter size single-sided pages.
- ² Approx. cartridge yield is declared in accordance with ISO/IEC 19798.
- ³ 1 page per job
- ⁴ Drum life is approximate and may vary by type of use.
- ⁵ Standard toner cartridge
- ⁶ High yield toner cartridge

NOTE

- Discard used consumable items according to local regulations, keeping it separate from domestic waste. If you have questions, call your local waste disposal office. Be sure to reseal the consumable items tightly so that the material inside does not spill.
- We recommend placing used consumable items on a piece of paper to prevent accidentally spilling or scattering the material inside.
- If you use paper that is not a direct equivalent for the recommended paper, the life of consumable items and machine parts may be reduced.
- The projected life for each of the toner cartridges is based on ISO/ICE 19798. Frequency of replacement will vary depending on the print volume, percentage of coverage, types of media used, and powering on/off the machine.
- Frequency of replacement consumables except toner cartridges will vary depending on the print volume, types of media used, and powering on/off the machine.
- Availability of toner cartridges differs from one country to another. Visit the Brother Solutions Center at http://solutions.brother.com/ or contact your local Brother office for further details.

Replacing the toner cartridges

(For Oceania)

Model Name: TN-251BK ¹, TN-251C ¹, TN-251M ¹, TN-251Y ¹, TN-255C ², TN-255M ², TN-255Y ²

(For Asia) Model Name: TN-261BK ¹, TN-261C ¹, TN-261M ¹, TN-261Y ¹, TN-265C ², TN-265M ², TN-265Y ²

The Standard toner cartridge can print approximately 2,500 pages ³ (Black) or approximately 1,400 pages ³ (Cyan, Magenta, Yellow). The High Yield toner cartridge can print approximately 2,200 pages ³ (Cyan, Magenta, Yellow). Actual page count will vary depending on your average type of document.

When a toner cartridge is running low, the Touchscreen shows Toner Low.

The toner cartridges that come supplied with the machine must be replaced after approximately 1,000 pages ³.

- ¹ Standard toner cartridge
- ² High yield toner cartridge
- ³ Approx. cartridge yield is declared in accordance with ISO/IEC 19798.

NOTE

- The indication of remaining toner life will vary depending on the types of documents printed and customer's usage.
- It is a good idea to keep a new toner cartridge ready for use when you see the Toner Low warning.
- To ensure high quality printing, we recommend that you use only Brother Original toner cartridges. When you want to buy toner cartridges, contact Brother customer service or your local Brother dealer.
- We recommend that you clean the machine when you replace the toner cartridge (see *Cleaning and Checking the machine* on page 103).
- DO NOT unpack the new toner cartridge until you are ready to install it.

Toner Low

If the Touchscreen shows Toner Low, buy a new toner cartridge for the colour indicated on the Touchscreen and have it ready before you get a Replace Toner message.

Replace Toner

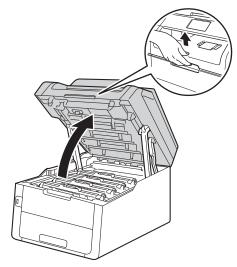
When the Touchscreen shows Replace Toner the machine will stop printing until you replace the toner cartridge.

The Touchscreen shows the toner cartridge colour that you must replace. (BK=Black, C=Cyan, M=Magenta, Y=Yellow).

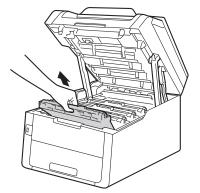
A new Brother Original toner cartridge will reset the Replace Toner message.

Replacing the toner cartridges

- 1 Make sure the machine is turned on.
- 2 Open the top cover until it locks in the open position.



3 Remove the toner cartridge and drum unit assembly for the colour shown on the Touchscreen.



WARNING

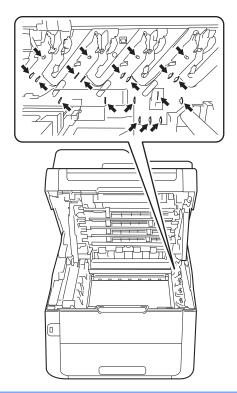
HOT SURFACE

After you have just used the machine, some internal parts of the machine will be extremely hot. Wait for the machine to cool down before you touch the internal parts.

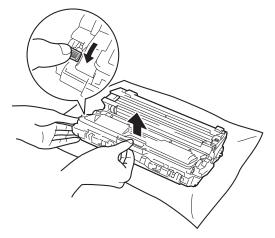


IMPORTANT

- We recommend that you place the toner cartridge and drum unit assembly on a clean, flat surface with disposable paper underneath it in case you accidentally spill or scatter toner.
- To prevent damage to the machine from static electricity, DO NOT touch the electrodes shown in the illustration.



4 Push down the green lock lever and take the toner cartridge out of the drum unit.



WARNING



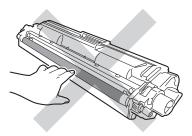
- DO NOT put a toner cartridge or a toner cartridge and drum unit assembly into a fire. It could explode, resulting in injuries.
- DO NOT use flammable substances, any type of spray, or an organic solvent/liquid containing alcohol or ammonia to clean the inside or outside of the product. Doing so could cause a fire or electrical shock. Instead, use only a dry, lint-free cloth.

(See Product Safety Guide: *General precautions*.)

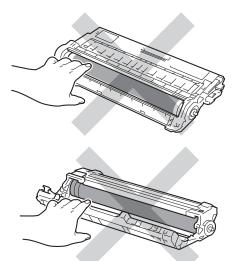


IMPORTANT

- Handle the toner cartridge carefully. If toner scatters on your hands or clothes, immediately wipe or wash it off with cold water.
- To avoid print quality problems, DO NOT touch the shaded parts shown in the illustrations.
- <Toner cartridge>



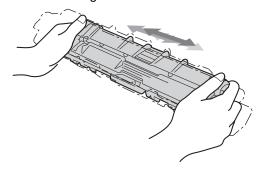
<Drum unit>



• We recommend that you place the toner cartridge on a clean, flat, level, stable surface with disposable paper underneath it in case you accidentally spill or scatter toner.

NOTE

- Be sure to seal up the used toner cartridge tightly in a bag so that toner powder does not spill out of the cartridge.
- Discard used consumable items according to local regulations, keeping it separate from domestic waste. If you have questions, call your local waste disposal office. Be sure to reseal the consumable items tightly so that the material inside does not spill.
- 5 Unpack the new toner cartridge. Hold the cartridge level with both hands and gently shake it from side to side several times to spread the toner evenly inside the cartridge.

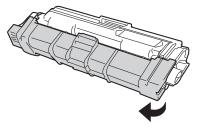


IMPORTANT

- Unpack the toner cartridge just before you put it in the machine. If a toner cartridge is left unpacked for a long time, the toner life will be shortened.
- If an unpacked drum unit is placed in direct sunlight (or room light for long periods of time), the unit may be damaged.
- Brother machines are designed to work with toner of a particular specification and will work to a level of optimum performance when used with Brother Original toner cartridges. Brother cannot guarantee this optimum performance if toner or toner cartridges of other specifications are used. Brother does not therefore recommend the use of cartridges other than Brother Original cartridges with this machine, or the refilling of empty cartridges with toner from other sources. If damage is caused to the drum unit or other parts of this machine as a result of the use of toner or toner cartridges other than Brother Original products due to the incompatibility or lack of suitability of those products with this machine, any repairs required as a result may not be covered by the warranty.

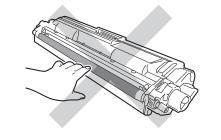


6 Pull off the protective cover.

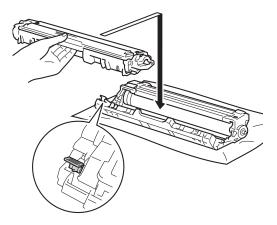


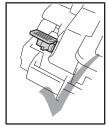
IMPORTANT

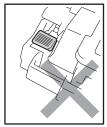
Put the new toner cartridge in the drum unit immediately after you remove its protective cover. To prevent any degradation to the print quality, DO NOT touch the shaded parts shown in the illustrations.



Put the new toner cartridge firmly into the drum unit until you hear it lock into place. If you put it in correctly, the green lock lever on the drum unit will lift automatically.



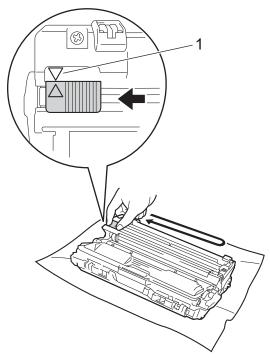




NOTE

Make sure you put the toner cartridge in correctly or it may separate from the drum unit.

8 Clean the corona wire inside the drum unit by gently sliding the green tab from left to right and right to left several times.



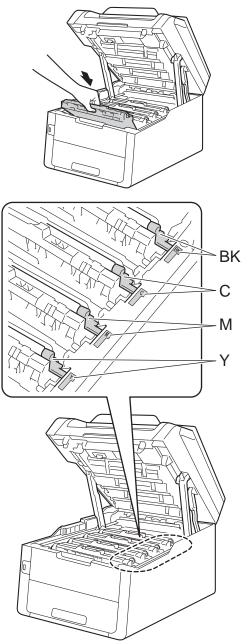
NOTE

Be sure to return the tab to the Home position (\blacktriangle) (1). The arrow on the tab must be aligned with the arrow on the drum unit. If it is not, printed pages may have a vertical stripe.

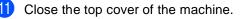
9 Repeat step (3) and step (3) to clean each of three remaining corona wires.

NOTE

When cleaning the corona wires, you do not have to remove the toner cartridge from the drum unit. 10 Slide each toner cartridge and drum unit assembly into the machine. Make sure you match the toner cartridge colour to the same colour label on the machine.



BK = Black, C = Cyan, M = Magenta, Y= Yellow



NOTE

After replacing a toner cartridge, DO NOT turn off the machine or open the top cover until the Touchscreen clears the Please wait. message and returns to

Ready mode.

Replacing the drum units

(For Oceania)

Model Name: DR-251CL 4 pc. Drum Set or single drum units DR-251CL-BK, DR-251CL-CMY

(For Asia)

Model Name: DR-261CL 4 pc. Drum Set or single drum units DR-261CL-BK, DR-261CL-CMY

A new drum unit can print approximately 15,000 A4 or Letter size single-sided pages.

(For Oceania) DR-251CL Drum Set contains four drum units, one Black (DR-251CL-BK) and three Colour (DR-251CL-CMY).

(For Asia) DR-261CL Drum Set contains four drum units, one Black (DR-261CL-BK) and three Colour (DR-261CL-CMY).

(For Oceania) DR-251CL-BK contains one Black drum. DR-251CL-CMY contains one Colour drum.

(For Asia) DR-261CL-BK contains one Black drum. DR-261CL-CMY contains one Colour drum.

Drum wear and tear occurs due to general use, rotation of the drum and interaction with paper, toner and other materials in the paper path. In designing this product, Brother decided to use the number of rotations of the drum as a reasonable determinant of the drum life. When a drum reaches the factoryestablished rotation limit corresponding to the rated page yield, the product's Touchscreen LCD will advise you to replace the applicable drum(s). The product will continue to function; however, print quality may not be optimal. As the drums rotate in unison during the various stages of operation (regardless of whether toner is deposited on the page) and because damage to a single drum unit is not likely, you must replace all of the drums at once (unless you replaced an individual drum [DR-251CL-BK / DR-261CL-BK for Black and DR-251CL-CMY / DR-261CL-CMY for Colour] for reasons other than reaching its rated life). For your convenience, Brother sells the drum units as a set of four (DR-251CL / DR-261CL).

IMPORTANT

For best performance, use a Brother Original drum unit and Brother Original toner units. Printing with a third-party drum unit or toner unit may reduce not only the print quality but also the quality and life of the machine itself. Warranty coverage may not apply to problems caused by the use of a third-party drum or toner unit.

Drum !

The corona wires are dirty. Clean the corona wires in the four drum units (see *Cleaning the corona wires* on page 107).

If you cleaned the corona wires and the Drum ! error is still displayed on the Touchscreen, then the drum unit is at the end of its life. Replace the drum units with a new set.

Drum End SoonX

If only a specified drum is near the end of its life, the Touchscreen shows the Drum End SoonX message. The x indicates the drum unit colour that is near the end of its life. (BK=Black, C=Cyan, M=Magenta, Y=Yellow). We recommend you keep Brother Original drum units ready for installation. Buy a new drum unit DR-251CL-BK / DR-261CL-BK (for Black) or a DR-251CL-CMY / DR-261CL-CMY (for either C, M, Y colour) and have it ready before you get a Replace DrumX message.

Replace DrumX

If only a specified drum needs to be replaced, the Touchscreen shows the

Replace DrumX message. The X indicates the drum unit colour that you must replace. (BK=Black, C=Cyan, M=Magenta, Y=Yellow)

The drum unit has exceeded its rated life. Replace the drum unit with a new one. We recommend a Brother Original drum unit be installed at this time.

When you replace the drum unit with a new one, you must reset the drum counter. Instructions of how to do this can be found in the box your new drum unit came in.

Drum Stop

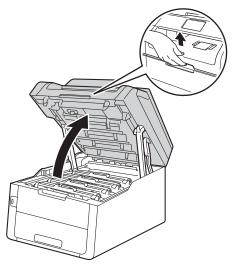
We cannot guarantee the print quality. Replace the drum unit with a new one. We recommend a Brother Original drum unit be installed at this time.

When you replace the drum unit with a new one, you must reset the drum counter. Instructions of how to do this can be found in the box your new drum unit came in.

Replacing the drum units

IMPORTANT

- While removing the drum unit, handle it carefully because it may contain toner. If toner scatters on your hands or clothes, wipe or wash it off with cold water at once.
- Every time you replace the drum unit, clean the inside of the machine (see *Cleaning and Checking the machine* on page 103).
- DO NOT unpack the new drum unit until you are ready to install it. Exposure to direct sunlight (or room light for long periods of time) may damage the drum unit.
- 1 Make sure the machine is turned on.
- 2 Open the top cover until it locks in the open position.



Remove the toner cartridge and drum unit assembly for the colour shown on the Touchscreen.



WARNING

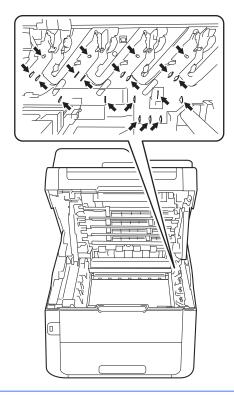
▲ HOT SURFACE

After you have just used the machine, some internal parts of the machine will be extremely hot. Wait for the machine to cool down before you touch the internal parts.

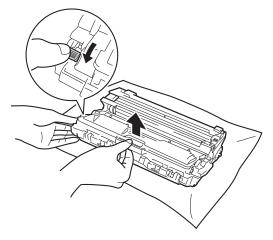


IMPORTANT

- We recommend that you place the toner cartridge and drum unit assembly on a clean, flat surface with disposable paper underneath it in case you accidentally spill or scatter toner.
- To prevent damage to the machine from static electricity, DO NOT touch the electrodes shown in the illustration.



4 Push down the green lock lever and take the toner cartridge out of the drum unit.



WARNING



- DO NOT put a toner cartridge or a toner cartridge and drum unit assembly into a fire. It could explode, resulting in injuries.
- DO NOT use flammable substances, any type of spray, or an organic solvent/liquid containing alcohol or ammonia to clean the inside or outside of the product. Doing so could cause a fire or electrical shock. Instead, use only a dry, lint-free cloth.

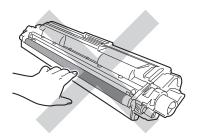
(See Product Safety Guide: *General precautions*.)



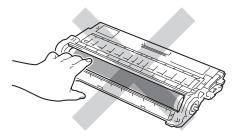
IMPORTANT

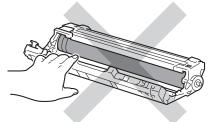
- Handle the toner cartridge carefully. If toner scatters on your hands or clothes, immediately wipe or wash it off with cold water.
- To avoid print quality problems, DO NOT touch the shaded parts shown in the illustrations.

<Toner cartridge>



<Drum unit>

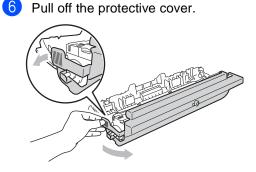




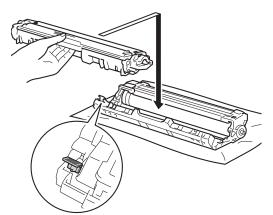
• We recommend that you place the toner cartridge on a clean, flat, level, stable surface with disposable paper underneath it in case you accidentally spill or scatter toner.

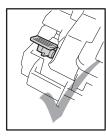
NOTE

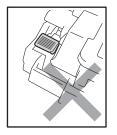
- Be sure to seal up the used drum unit tightly in a bag so that toner powder does not spill out of the drum unit.
- Discard used consumable items according to local regulations, keeping it separate from domestic waste. If you have questions, call your local waste disposal office. Be sure to reseal the consumable items tightly so that the material inside does not spill.
- 5 Unpack the new drum unit.



7 Put the toner cartridge firmly into the new drum unit until you hear it lock into place. If you put the cartridge in correctly, the green lock lever will lift automatically.



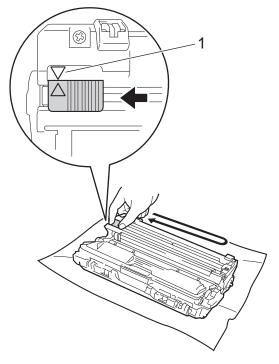




NOTE

Make sure you put the toner cartridge in correctly or it may separate from the drum unit.

8 Clean the corona wire inside the drum unit by gently sliding the green tab from left to right and right to left several times.



NOTE

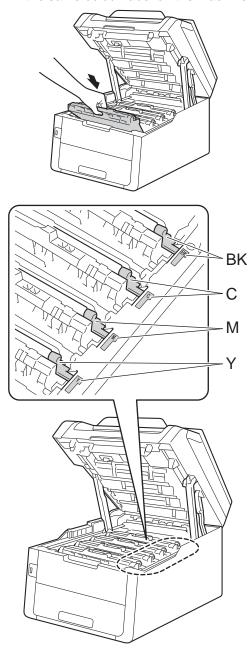
Be sure to return the tab to the Home position (\blacktriangle) (1). The arrow on the tab must be aligned with the arrow on the drum unit. If it is not, printed pages may have a vertical stripe.

9 Repeat step **3** and step **3** to clean each of the three remaining corona wires.

NOTE

When cleaning the corona wires, you do not have to remove the toner cartridge from the drum unit.

- 10 Slide each toner cartridge and drum unit assembly into the machine. Make sure you match the toner cartridge colour to the same colour label on the machine.



BK = Black, C = Cyan, M = Magenta, Y= Yellow

- 1 Close the top cover of the machine.
- 12 When you replace the drum unit with a new one, you must reset the drum counter. Instructions of how to do this can be found in the box your new drum unit came in.

Replacing the belt unit

Model name: BU-220CL

A new belt unit can print approximately 50,000 A4 or Letter size single-sided pages.

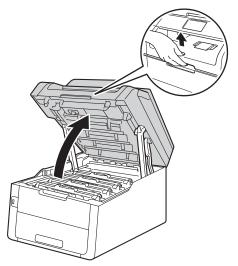
Replace Belt

When the Replace Belt message appears on the Touchscreen, you must replace the belt unit.

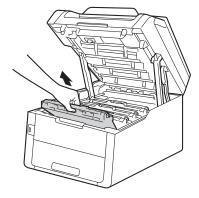
When you replace the belt unit with a new one, you must reset the belt unit counter. Instructions of how to do this can be found in the box your new belt unit came in.

IMPORTANT

- DO NOT touch the surface of the belt unit. If you touch it, it could decrease print quality.
- Damage caused by incorrect handling of the belt unit may void your warranty.
- 1 Make sure the machine is turned on.
- 2 Open the top cover until it locks in the open position.



 Remove all of the toner cartridge and drum unit assemblies.



WARNING

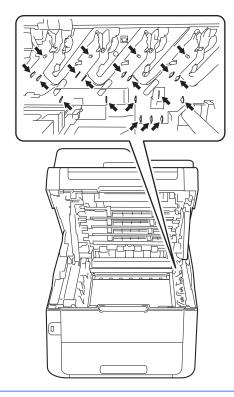
A HOT SURFACE

After you have just used the machine, some internal parts of the machine will be extremely hot. Wait for the machine to cool down before you touch the internal parts.

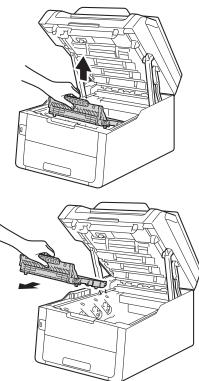


IMPORTANT

- We recommend that you place the toner cartridge and drum unit assemblies on a clean, flat surface with disposable paper underneath them in case you accidentally spill or scatter toner.
- To prevent damage to the machine from static electricity, DO NOT touch the electrodes shown in the illustration.

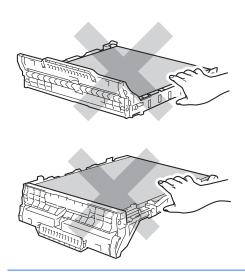


4 Hold the green handle of the belt unit and lift the belt unit up, and then pull it out.

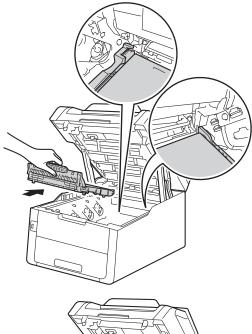


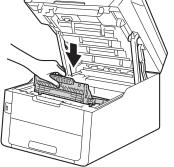
IMPORTANT

To avoid print quality problems, DO NOT touch the shaded parts shown in the illustrations.

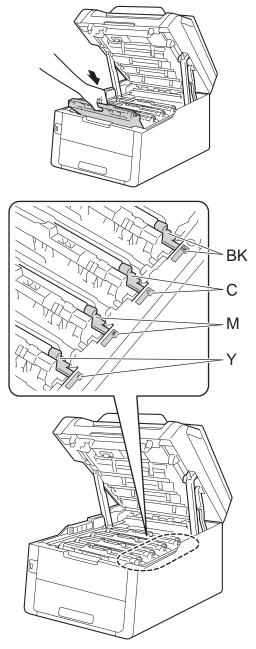


5 Unpack the new belt unit and put the new belt unit in the machine.

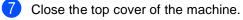




6 Slide each toner cartridge and drum unit assembly into the machine, making sure you match the toner cartridge colours to the same colour labels on the machine.



BK = Black, C = Cyan, M = Magenta, Y= Yellow



8 When you replace the belt unit with a new one, you must reset the belt unit counter. Instructions of how to do this can be found in the box your new belt unit came in.

Replacing the waste toner box

Model name: WT-220CL

The life of a waste toner box is approximately 50,000 A4 or Letter size single-sided pages.

WT Box End Soon

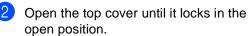
If the Touchscreen shows WT Box End Soon, it means the waste toner box is near the end of its life. Buy a new waste toner box and have it ready before you get a Replace WT Box message.

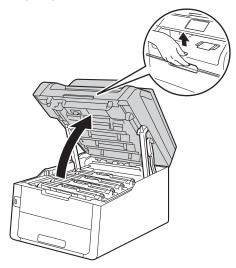
Replace WT Box

When the Replace WT Box message appears on the Touchscreen, you must replace the waste toner box.

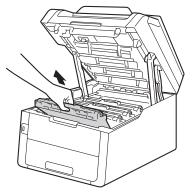


Make sure the machine is turned on.





3 Remove all of the toner cartridge and drum unit assemblies.



WARNING

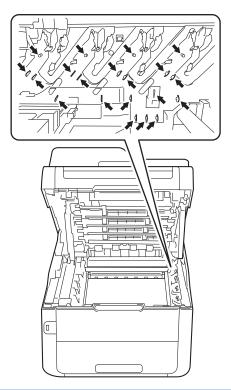
A HOT SURFACE

After you have just used the machine, some internal parts of the machine will be extremely hot. Wait for the machine to cool down before you touch the internal parts.

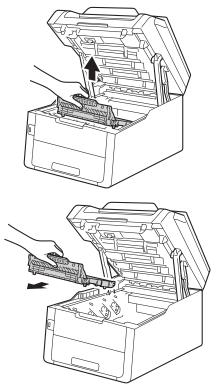


IMPORTANT

- We recommend that you place the toner cartridge and drum unit assemblies on a clean, flat surface with disposable paper underneath them in case you accidentally spill or scatter toner.
- To prevent damage to the machine from static electricity, DO NOT touch the electrodes shown in the illustration.

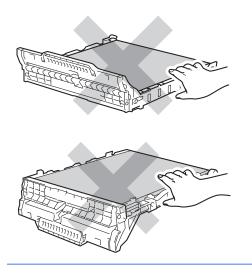


4 Hold the green handle of the belt unit and lift the belt unit up, and then pull it out.

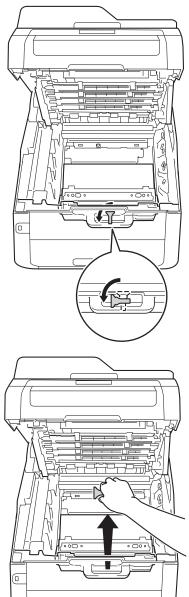


IMPORTANT

To avoid print quality problems, DO NOT touch the shaded parts shown in the illustrations.

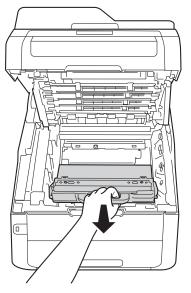


5 Remove the orange packing material and discard it.



NOTE

This step is only necessary when you are replacing the waste toner box for the first time, and is not required for the replacement waste toner box. The orange packing piece is installed at the factory to protect your machine during shipment. 6 Hold the green handle of the waste toner box and remove the waste toner box from the machine.



WARNING

- DO NOT put the waste toner box into a fire. It could explode, resulting in injuries.
- DO NOT use flammable substances, any type of spray, or an organic solvent/liquid containing alcohol or ammonia to clean the inside or outside of the product. Doing so could cause a fire or electrical shock. Instead, use only a dry, lint-free cloth.

(See Product Safety Guide: *General precautions*.)



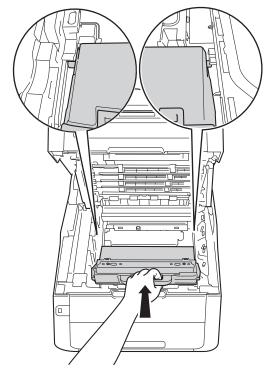
IMPORTANT

DO NOT reuse the waste toner box.

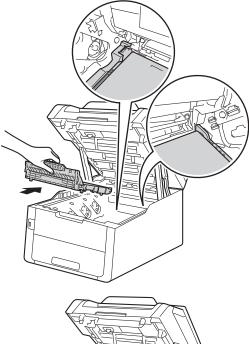
NOTE

- Be sure to seal up the waste toner box tightly in a bag so that toner powder does not spill out of the waste toner box.
- Discard the used waste toner box according to local regulations, keeping it separate from domestic waste. If you have questions, call your local waste disposal office.

7 Unpack the new waste toner box and place it in the machine.

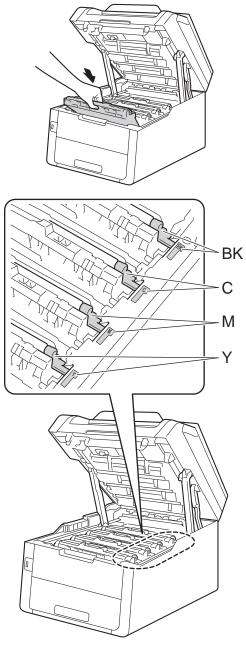


8 Put the belt unit back in the machine.





9 Slide each toner cartridge and drum unit assembly into the machine, making sure you match the toner cartridge colours to the same colour labels on the machine.



BK = Black, C = Cyan, M = Magenta, Y= Yellow



10 Close the top cover of the machine.

Cleaning and Checking the machine

Clean the outside and inside of the machine regularly with a dry, lint-free cloth. When you replace the toner cartridge or the drum unit, make sure that you clean the inside of the machine. If printed pages are stained with toner, clean the inside of the machine with a dry, lint-free cloth.

A WARNING



- DO NOT put a toner cartridge or a toner cartridge and drum unit assembly into a fire. It could explode, resulting in injuries.
- DO NOT use flammable substances, any type of spray, or an organic solvent/liquid containing alcohol or ammonia to clean the inside or outside of the product. Doing so could cause a fire or electrical shock. Instead, use only a dry, lint-free cloth.

(See Product Safety Guide: General precautions.)



IMPORTANT

- Use neutral detergents. Cleaning with volatile liquids such as thinner or benzine will damage the 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.

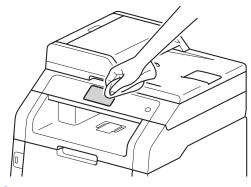
Cleaning the outside of the machine

IMPORTANT -

DO NOT use any type of liquid cleaners (including ethanol).

Cleaning the Touchscreen

- Press and hold down 🕐 to turn the machine off.
- 2 Clean the Touchscreen with a dry, soft lint-free cloth.

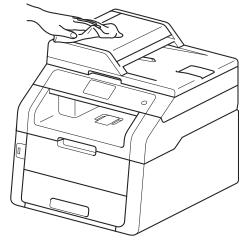


3 Turn on the machine.

Cleaning the outside of the machine

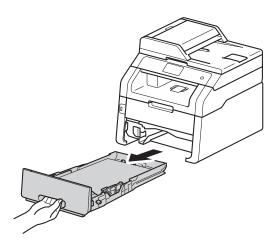
Press and hold down 🕐 to turn the machine off.

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



3

Pull the paper tray completely out of the machine.

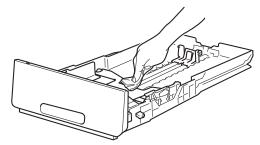


If paper is loaded in the paper tray, remove it.



5 Remove anything that is stuck inside the paper tray.

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



- 7 Re-load the paper and put the paper tray firmly back in the machine.
- 8 Turn on the machine.

Cleaning the LED heads

If there is a problem with the print quality, such as light or faded colours or white streaks or bands down the page, clean the LED heads as follows:

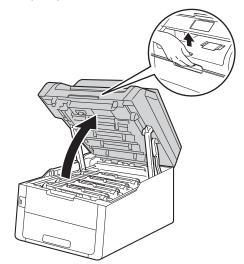
IMPORTANT

DO NOT touch the windows of the LED heads with your fingers.

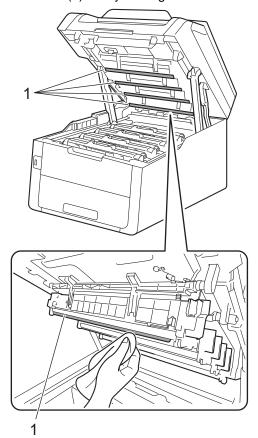
machine off.

Press and hold down 🕐 to turn the

Open the top cover until it locks in the open position.



3 Wipe the windows of all four LED heads (1) with a dry, lint-free cloth. Be careful not to touch the windows of the LED heads (1) with your fingers.



Close the top cover of the machine.

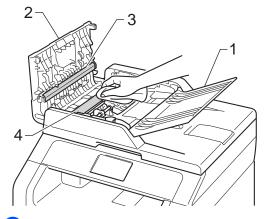
5 Turn on the machine.

Cleaning the scanner glass

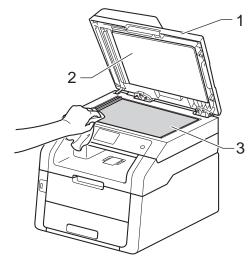
- Press and hold down (b) to turn the machine off.
- 2 (MFC-9340CDW)

Unfold the ADF document support (1) and then open the ADF cover (2). Clean the white bar (3) and the scanner glass strip (4) underneath it with a soft lint-free cloth slightly moistened with water.

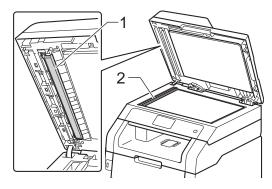
Close the ADF cover (2) and fold the ADF document support (1).



3 Lift the document cover (1). Clean the white plastic surface (2) and scanner glass (3) underneath it with a soft lint-free cloth slightly moistened with water.



4 In the ADF unit, clean the white bar (1) and the scanner glass strip (2) underneath it with a soft lint-free cloth slightly moistened with water.



NOTE

In addition to cleaning the scanner glass and glass strip with a soft lint-free cloth slightly moistened with water, run your finger tip over the glass to see if you can feel anything on it. If you feel dirt or debris, clean the glass again concentrating on that area. You may need to repeat the cleaning process three or four times. To test, make a copy after each cleaning.

5

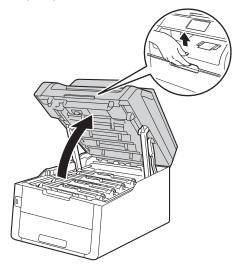
Close the document cover.

Turn on the machine.

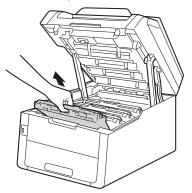
Cleaning the corona wires

If you have print quality problems or the Touchscreen shows Drum !, clean the corona wires as follows:

Open the top cover until it locks in the open position.



 Remove the toner cartridge and drum unit assembly.



WARNING

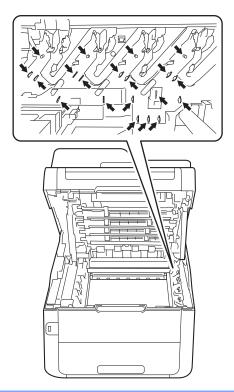
A HOT SURFACE

After you have just used the machine, some internal parts of the machine will be extremely hot. Wait for the machine to cool down before you touch the internal parts.

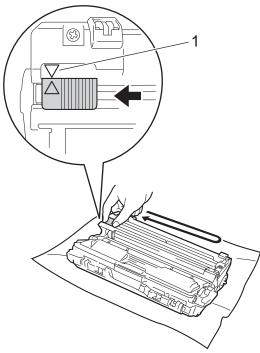


IMPORTANT

- We recommend that you place the toner cartridge and drum unit assembly on a clean, flat surface with disposable paper underneath it in case you accidentally spill or scatter toner.
- To prevent damage to the machine from static electricity, DO NOT touch the electrodes shown in the illustration.



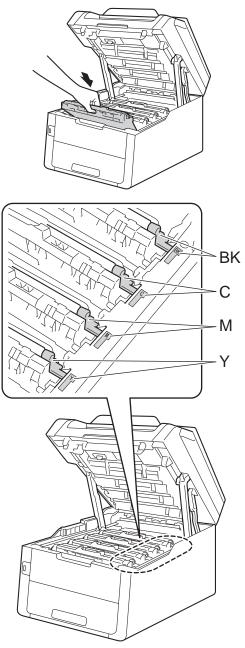
3 Clean the corona wire inside the drum unit by gently sliding the green tab from left to right and right to left several times.



NOTE

Be sure to return the tab to the Home position (\blacktriangle) (1). The arrow on the tab must be aligned with the arrow on the drum unit. If it is not, printed pages may have a vertical stripe.

4 Slide the toner cartridge and drum unit assembly into the machine. Make sure that you match the toner cartridge colour to the same colour label on the machine.



BK = Black, C = Cyan, M = Magenta, Y= Yellow 5 Repeat steps **2** - **4** to clean the three remaining corona wires.

NOTE

When cleaning the corona wires, you do not have to remove the toner cartridge from the drum unit.

6 Close the top cover of the machine.

Cleaning the drum unit

If your printout has dots at 94 mm intervals, follow the steps below to solve the problem.

 Make sure that the machine is in the Ready mode.

2 Press		
---------	--	--

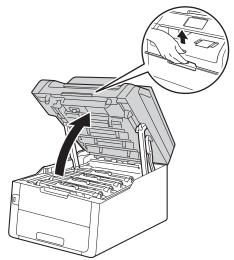
- **3 Press** All Settings.
- 4 Swipe up or down, or press ▲ or ▼ to display Print Reports.
- 5 Press Print Reports.
- 6 Swipe up or down, or press ▲ or ▼ to display Drum Dot Print.
- 7 Press Drum Dot Print.

8 The machine will display Press [OK]. Press OK.

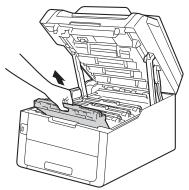
9 The machine will print the Drum Dot Check Sheet. Then press .

Press and hold down to turn the machine off.

1 Open the top cover until it locks in the open position.



12 The colour of printed dots is the colour of the drum you should clean. Remove the toner cartridge and drum unit assembly of the colour causing the problem.



WARNING

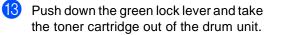
▲ HOT SURFACE

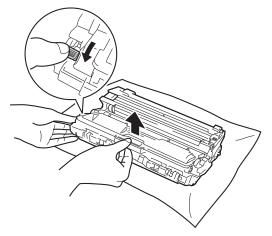
After you have just used the machine, some internal parts of the machine will be extremely hot. Wait for the machine to cool down before you touch the internal parts.

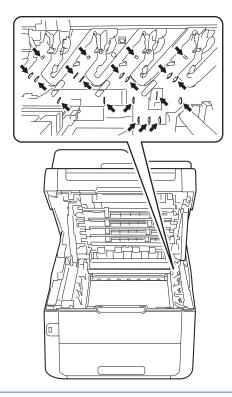


IMPORTANT

- We recommend that you place the toner cartridge and drum unit assembly on a clean, flat surface with disposable paper underneath it in case you accidentally spill or scatter toner.
- To prevent damage to the machine from static electricity, DO NOT touch the electrodes shown in the illustration.



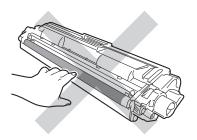




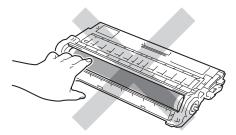
IMPORTANT

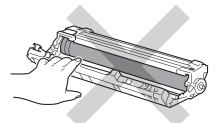
- Handle the toner cartridge carefully. If toner scatters on your hands or clothes, immediately wipe or wash it off with cold water.
- To avoid print quality problems, DO NOT touch the shaded parts shown in the illustrations.

<Toner cartridge>



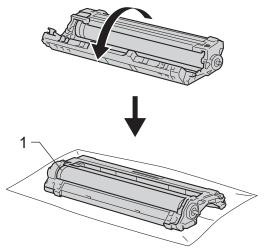
<Drum unit>





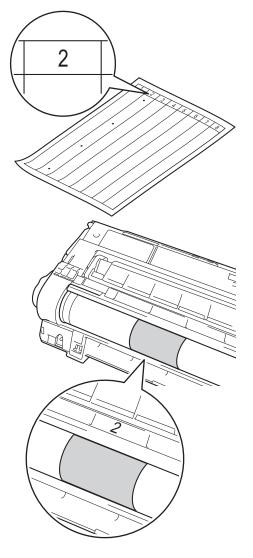
• We recommend that you place the toner cartridge on a clean, flat, level, stable surface with disposable paper underneath it in case you accidentally spill or scatter toner.

14 Turn the drum unit as shown in the illustration. Make sure that the drum unit gear (1) is on the left side.

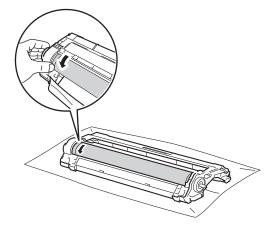


- b Read the following information from the Drum Dot Check Sheet.
 - Dot location:
 - The sheet has eight numbered columns. The number of the column with the printed dot in it is used to find the dot position on the drum.

16 Use the numbered markers next to the drum roller to find the mark. For example, a dot in column 2 on the Drum Dot Check Sheet would mean that there is a mark in the "2" region of the drum.



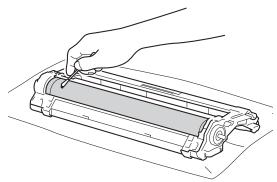
17 Turn the edge of the drum unit toward you by hand while looking at the surface of the suspected area.



NOTE

DO NOT touch the drum's surface. To avoid print quality problems, hold the edges of the drum unit.

18 When you have found the mark on the drum that matches the Drum Dot Check Sheet, wipe the surface of the drum gently with a dry cotton swab until the mark on the surface comes off.

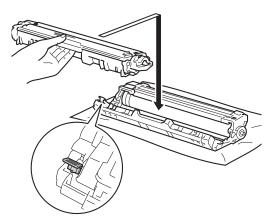


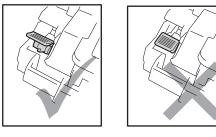
IMPORTANT

DO NOT clean the surface of the photosensitive drum with a sharp object or any liquids.

19 Turn the drum unit back over.

20 Put the toner cartridge firmly into the new drum unit until you hear it lock into place. If you put the cartridge in correctly, the green lock lever will lift automatically.

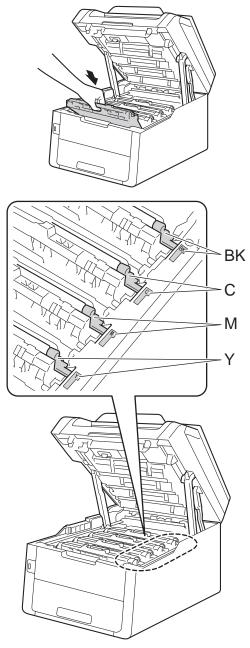




NOTE

Make sure you put the toner cartridge in correctly or it may separate from the drum unit.

21 Slide the toner cartridge and drum unit assembly into the machine. Make sure that you match the toner cartridge colour to the same colour label on the machine.



BK = Black, C = Cyan, M = Magenta, Y= Yellow

Α

22 Close the top cover of the machine.

23 Turn on the machine and try a test print.

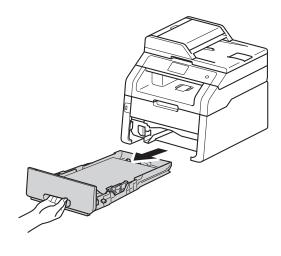
Cleaning the paper pick-up rollers

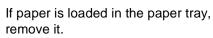
Cleaning the paper pick-up roller periodically may prevent paper jams by ensuring the correct feeding of the paper.

If you have paper feed problems, clean the pick-up rollers as follows:

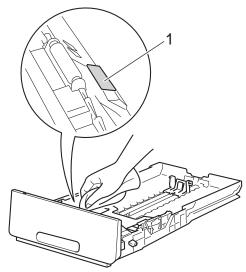
1 Press and hold down 🕐 to turn the machine off.

2 Pull the paper tray completely out of the machine.

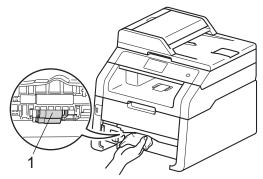




4 Tightly wring out a lint-free cloth soaked in lukewarm water, and then wipe the separator pad (1) on the paper tray to remove dust.



5 Wipe the two pick-up rollers (1) inside the machine to remove dust.



6 Put the paper tray back in the machine.

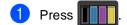
Reload the paper and put the paper tray firmly back in the machine.



Turn on the machine.

Calibration

The output density for each colour may vary depending on the machine's environment, such as temperature and humidity. Calibration helps you to improve the colour density.



- **Press** Calibration.
- Press Calibrate.
- Press Yes to confirm.
- 5) The machine will display Completed.
- 🙆 Press 🏹

You can reset the calibration parameters back to the factory settings.

1	Press
2	Press Calibration.
3	Press Reset.
4	Press Yes to confirm.
5	The machine will display Completed.
6	Press .

NOTE

• If an error message is displayed, press OK and try again.

(For more information, see *Error and maintenance messages* on page 122.)

- If you are using the Windows[®] printer driver, the driver will get the calibration data automatically if both Use Calibration Data and Get Device Data Automatically are selected. The default settings are on (see Software User's Guide).
- If you are using the Macintosh printer driver, you must perform the calibration using the Status Monitor. Turn on the Status Monitor, and then select Color Calibration from the Control menu (see Software User's Guide).

Auto Registration

If solid areas of colour or images have cyan, magenta or yellow fringes, you can use the auto-registration feature to correct the problem.



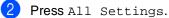
- Press Auto Regist..
- **3** Press Yes to confirm.
- 4 The machine will display Completed.
- 5 Press 🏠

Routine maintenance

Frequency (Colour Correction)

You can set how often the colour correction (Colour Calibration and Auto Registration) occurs. The default setting is Normal. The colour correction process consumes some amount of the toner.





- 3 Swipe up or down, or press ▲ or ▼ to display Printer.
- 4 Press Printer.
- 5 Swipe up or down, or press ▲ or ▼ to display Frequency.
- 6 Press Frequency.
- **7** Press Normal, Low or Off.
- 8 Press 🚺.



Troubleshooting

If you think there is a problem with your machine, check each of the items below first and follow the troubleshooting tips.

You can correct most problems by yourself. If you need additional help, the Brother Solutions Center offers the latest FAQs and troubleshooting tips.

Visit us at http://solutions.brother.com/.

Identifying your problem

First, check the following:

- The machine's power cord is connected correctly and the machine's power is on. If the machine does not turn on after connecting the power cord, see Other difficulties on page 151.
- All of the protective parts have been removed.
- Paper is inserted correctly in the paper tray.
- The interface cables are securely connected to the machine and the computer, or the wireless connection is set up on both the machine and your computer.
- Touchscreen Messages

(See Error and maintenance messages on page 122.)

If you did not solve your problem with the above checks, identify your problem and then go to the page suggested below.

Paper handling and Printing problems:

- Printing difficulties on page 143
- Paper handling difficulties on page 144
- Printing received faxes on page 145

Telephone and Fax problems:

- Telephone line or connections on page 145
- Handling incoming calls on page 148
- Receiving Faxes on page 146
- Sending faxes on page 147

Copying problems:

Copying difficulties on page 148

Troubleshooting

Scanning problems:

Scanning difficulties on page 149

Software and Network problems:

- Software difficulties on page 149
- Network difficulties on page 150

Error and maintenance messages

As with any sophisticated office product, errors may occur and consumable items may have to be replaced. If this happens, your machine identifies the error or required routine maintenance and shows the appropriate message. The most common error and maintenance messages are shown in the table.

You can clear most errors and perform routine maintenance by yourself. If you need more help, the Brother Solutions Center offers the latest FAQs and troubleshooting tips:

Visit us at http://solutions.brother.com/.

Error Message	Cause	Action
2-sided Disabled	The back cover of the machine is not closed completely.	Close the back cover of the machine until it locks into the closed position.
Access Denied	The function you want to use is restricted by Secure Function Lock 2.0.	Contact your administrator to check your Secure Function Lock Settings.
Access Error	The device was removed from the USB direct interface while the data was processing.	Press X. Reinsert the device and try to print with Direct Print.
Calibration	Calibration failed.	Press OK and try it again.
failed.		Press and hold down to turn off the machine.
		Wait a few seconds, and then turn on the machine again.
		Perform the colour calibration again using the Touchscreen or the printer driver (see <i>Calibration</i> on page 117).
		Put in a new belt unit (see Replacing the belt unit on page 94).
		If the problem continues, contact Brother customer service or your local Brother dealer.
Cartridge Error	The toner cartridge is not	Pull out the toner cartridge and drum unit
Put the Toner Cartridge back inX ¹	installed correctly.	assembly for the colour that is indicated on the Touchscreen. Remove the toner cartridge, and put it back into the drum unit again. Put the toner cartridge and drum unit assembly back in
 1 (x) shows the toner cartridge colour with the problem. (BK)=Black, (Y)=Yellow, (M)=Magenta, (C)=Cyan. 		the machine. If the problem continues, contact Brother customer service or your local Brother dealer.

Error Message	Cause	Action
Comm.Error	Poor telephone line quality caused a communication error.	Try sending the fax again or try connecting the machine to another telephone line. If the problem continues, contact the telephone company and ask them to check your telephone line.
Connection Failed	You tried to poll a fax machine that is not in Polled Waiting mode.	Check the other fax machine's polling setup.
Cooling Down Wait for a while	The temperature of the drum unit or toner cartridge is too hot. The machine will pause its	Make sure you can hear the fan in the machine spinning and that the exhaust outlet is not blocked by something.
	current print job and go into cooling down mode. During the cooling down mode, you will hear the cooling fan running while the Touchscreen shows Cooling Down, and Wait for a while.	If the fan is spinning, remove any obstacles that surround the exhaust outlet, and then leave the machine turned on but do not use it for several minutes.
		If the fan is not spinning, disconnect the machine from the power for several minutes, then reconnect it.
Cover is Open.	The top cover is not completely closed.	Close the top cover of the machine.
	The fuser cover is not completely closed or paper was jammed in the back of the machine when you turned on the power.	 Close the fuser cover located inside the back cover of the machine. Make sure paper is not jammed behind the fuser cover at the back of the machine, then close the fuser cover and press Start (see Paper is jammed at the back of the machine on page 136).
	The ADF cover is not completely closed.	Close the ADF cover of the machine.
	The ADF cover is open while loading a document.	Close the ADF cover of the machine, then press X.
Disconnected	The other person or other person's fax machine stopped the call.	Try to send or receive again.
Document Jam	The document was not inserted or fed correctly, or the document scanned from the ADF was too long.	See Document is jammed in the top of the ADF unit on page 132 or Using the automatic document feeder (ADF) on page 34.
DR Mode in Use (Except New Zealand)	The machine is set to Distinctive Ring mode. You cannot change the Receive Mode from Manual to another mode.	Set Distinctive Ring to Off (see Telephone Service for Australia on page 49 or Distinctive Ringing (For Singapore and Hong Kong) on page 53).

Error Message	Cause	Action
Drum End SoonX ¹ (X) shows the drum unit colour that is near the end of its life. (BK)=Black, (Y)=Yellow, (M)=Magenta, (C)=Cyan.	The drum unit for the colour indicated on the Touchscreen is near the end of its life.	Order a new drum unit for the colour indicated on the Touchscreen before you get a Replace DrumX message.
Drum !	The corona wires on the drum units must be cleaned.	Clean the corona wires on the drum units (see <i>Cleaning the corona wires</i> on page 107).
	The drum unit or the toner cartridge and drum unit assembly is not installed correctly.	Put the toner cartridge into the drum unit that is indicated on the Touchscreen. Then reinstall the toner cartridge and drum unit assembly into the machine.
Drum Stop	It is time to replace the drum unit.	Replace the drum unit for the colour indicated on the Touchscreen. (see <i>Replacing the drum</i> <i>units</i> on page 89).
FaxAbility On (For New Zealand)	The machine is set to Faxability mode. You can not change the Recieve Mode from Manual to another mode.	Set FaxAbility to Off (see FaxAbility on page 51).
Fuser Error	The temperature of the fuser unit does not rise to a specified temperature within the specified time.	Press and hold down to turn the machine off, wait a few seconds, and then turn it on again. Leave the machine idle for 15 minutes
	The fuser unit is too hot.	with the power on.
Jam 2-Sided	The paper is jammed underneath the paper tray or the fuser unit.	See Paper is jammed underneath the paper tray on page 141.
Jam Inside	The paper is jammed inside the machine.	See Paper is jammed inside the machine on page 138.
Jam Manual Feed	The paper is jammed in the manual feed slot of the machine.	See Paper is jammed in the manual feed slot on page 134.
Jam Rear	The paper is jammed in the back of the machine.	See Paper is jammed at the back of the machine on page 136.
Jam Tray	The paper is jammed in the paper tray of the machine.	See Paper is jammed in the paper tray on page 134.
Limit Exceeded	The number of pages you are allowed to print has been exceeded. The print job will be cancelled.	Contact your administrator to check your Secure Function Lock Settings.
Log Access Error	The machine could not access the print log file in the server.	Contact your administrator to check the Store Print Log to Network settings.
		For more information, see Network User's Guide: Store Print Log to Network

Error Message	Cause	Action
Low Temperature	The room temperature is too low for the machine to operate.	Increase the room temperature to allow the machine to operate.
Manual Feed	Manual was selected as the paper source when there was no paper in the manual feed slot.	Place paper in the manual feed slot (see <i>Loading paper in the manual feed slot</i> on page 23).
No Belt Unit	The belt unit is not installed correctly.	Reinstall the belt unit (see <i>Replacing the belt unit</i> on page 94).
No HUB Support	A USB hub device is connected to the USB direct interface.	Disconnect the USB hub device from the USB direct interface.
No Permission	Printing colour documents is restricted by Secure Function Lock 2.0. The print job will be cancelled.	Contact your administrator to check your Secure Function Lock Settings.
No Paper	The machine is out of paper in the paper tray, or paper is not correctly loaded in the paper tray.	 Do one of the following: Refill paper in the paper tray. Make sure the paper guides are set to the correct size. Remove the paper and load it again. Make sure the paper guides are set to the correct size.
No Response/Busy	The number you dialled does not answer or is busy.	Verify the number and try again.
No Toner	The toner cartridge or the toner cartridge and drum unit assembly is not installed correctly.	Remove the toner cartridge and drum unit assembly for the colour indicated on the Touchscreen. Remove the toner cartridge from the drum unit, and reinstall the toner cartridge back into the drum unit. Reinstall the toner cartridge and drum unit assembly back in the machine. If the problem continues, replace the toner cartridge (see <i>Replacing the toner</i> <i>cartridges</i> on page 80).
No Tray	The paper tray is not installed or not installed correctly.	Reinstall the paper tray.
No Waste Toner	The waste toner box is not installed correctly.	Reinstall the Waste Toner Box (see <i>Replacing the waste toner box</i> on page 97).

Error Message	Cause	Action
Out of Memory	The machine's memory is full.	Fax sending or copy operation in progress
		Do one of the following:
		Press Send Now, Partial Print or Quit to send or copy the scanned pages.
		Press and wait until the other operations in progress finish, and then try again.
		Clear the faxes from the memory.
		Print the faxes that are stored in the memory to restore the memory to 100%. Then turn off Fax Storage to avoid storing more faxes in the memory (see Advanced User's Guide: <i>Printing a fax from the</i> <i>memory</i> and <i>Fax Storage</i>).
		Print operation in process
		Do one of the following:
		Reduce the print resolution.
		(See Software User's Guide.)
		Clear the faxes from the memory (see the above explanation).
Out of Memory Secure Print Data is full. Press Stop Key and delete the previously stored data.	The machine's memory is full.	Press X and delete the previously stored secure print data.
Print Unable XX	The machine has a mechanical	Do one of the following:
(XX = Error Code)	problem.	 Press and hold down to turn the machine off, wait a few minutes, and then turn it on again (see <i>Transferring your faxes or Fax Journal report</i> on page 130). If the problem continues, contact Brother

Error Message	Cause	Action
Registration failed.	Registration failed.	Press OK and try again.
		Press and hold down (1) to turn off the machine.
		Wait a few seconds, then turn it on again.
		Perform the auto colour registration using the Touchscreen (see <i>Auto Registration</i> on page 118).
		Put in a new belt unit (see Replacing the belt unit on page 94).
		If the problem continues, contact Brother customer service.
Rename the File	There is already a file on the USB Flash memory drive with the same name as the file you are trying to save.	Change the file name of the file on the USB Flash memory drive or the file you are trying to save.
Replace Belt	It is time to replace the belt unit.	Replace the belt unit (see <i>Replacing the belt unit</i> on page 94).
Replace DrumX ¹ (x) shows drum unit	It is time to replace the drum unit.	Replace the drum unit for the colour indicated on the Touchscreen (see <i>Replacing the drum</i> <i>units</i> on page 89).
colour that must be replaced. BK=Black, C=Cyan, M=Magenta, Y=Yellow.	The drum unit counter was not reset when a new drum was installed.	Reset the drum unit counter. (see <i>Replacing the drum units</i> on page 89).
Replace Fuser	It is time to replace the fuser unit.	Contact Brother customer service or a Brother Authorized Service Center to replace the fuser unit.
Replace PF kit	It is time to replace the paper feeding kit.	Contact Brother customer service or a Brother Authorized Service Center to replace the PF Kit.
Replace Toner ¹ ¹ The Touchscreen	The toner cartridge is at the end of its life. The machine will stop all print operations.	Replace the toner cartridge for the colour indicated on the Touchscreen (see <i>Replacing the toner cartridges</i> on page 80).
shows the toner cartridge colour that you must replace. BK=Black, C=Cyan, M=Magenta, Y=Yellow	While memory is available, faxes will be stored in the memory.	
Replace WT Box	It is time to replace the waste toner box.	Replace the waste toner box (see <i>Replacing the waste toner box</i> on page 97).
Scan Unable	Document is too long for 2-sided scanning.	Press X. Use the appropriate size of paper for 2-sided scanning (see <i>Print media</i> on page 217).

Error Message	Cause	Action
Scan Unable XX (XX = Error Code)	The machine has a mechanical problem.	Press and hold down to turn the machine off, and then turn it on again (see Transferring your faxes or Fax Journal report on page 130).
		If the problem continues, contact Brother customer service for support.
Short paper	The length of the paper in the tray is too short for the machine to deliver it to the Face down output tray.	Open the back cover (face-up output tray) to let the printed page exit onto the face up output tray. Remove the printed pages and then press Start.
Size Error 2-sided	The paper size defined in the printer driver and the Touchscreen menu is not	Press X. Choose a paper size that is supported by 2-sided printing.
	available for automatic 2-sided printing.	The paper size you can use for automatic 2-sided printing is A4.
	The paper in the tray is not the correct size and is not available for automatic 2-sided printing.	Load the correct size of paper in the tray and set the size of paper for the tray (see <i>Paper Size</i> on page 28).
		The paper size you can use for automatic 2-sided printing is A4.
Size mismatch	The paper in the tray is not the correct size.	Load the correct size of paper in the tray and set the size of paper to the tray (see <i>Paper Size</i> on page 28).
Small paper	The paper size specified in the printer driver is too small for the machine to deliver it to the Face-down output tray.	Open the back cover (back output tray) to let the printed paper out on the back output tray and then press Start.
Toner Error	One or more toner cartridges are not installed correctly.	Pull out the drum units. Remove all of the toner cartridges, and then put them back into the drum units.
Toner Low	If the Touchscreen shows Toner Low you can still print; however, the machine is telling you that the toner cartridge is near the end of its life.	Order a new toner cartridge for the colour that is indicated on the Touchscreen now so a replacement toner cartridge will be available when the Touchscreen shows Replace Toner.
Too Many Files	There are too many files stored on the USB Flash memory drive.	Reduce the number of files stored on the USB Flash memory drive.
Touchscreen Initialisation Failed	The Touchscreen was pressed before the power on initialization was completed.	Make sure nothing is touching or resting on the Touchscreen.
	Debris may be stuck between the lower part of the Touchscreen and its frame.	Insert a piece of stiff paper between the lower part of the Touchscreen and its frame and slide it back and forth to push out the debris.

Error Message	Cause	Action
Unusable Device Remove the Device. Turn the power off and back on again.	A defective USB device or a high power consumption USB device has been connected to the USB direct interface.	Unplug the device from the USB direct interface. Press and hold down to turn the machine off, and then turn it on again.
Unusable Device	A USB device or USB Flash memory drive that is not supported/is encrypted has been connected to the USB direct interface.	Unplug the device from the USB direct interface (see the specifications for supported USB Flash memory drives in <i>Printing data from</i> <i>a USB Flash memory drive or digital camera</i> <i>supporting mass storage (For MFC-9330CDW</i> <i>and MFC-9340CDW)</i> on page 66).
USB Write-protected	The protect switch of the USB Flash memory drive is on.	Turn off the protect switch of the USB Flash memory drive.
WT Box End Soon	The waste toner box is near the end of its life.	Buy a new waste toner box before you get a Replace WT Box message.

Transferring your faxes or Fax Journal report

If the Touchscreen shows:

- Print Unable XX
- Scan Unable XX

We recommend transferring your faxes to another fax machine or to your computer (see Transferring faxes to another fax machine on page 130 or Transferring faxes to your computer on page 131).

You can also transfer the Fax Journal report to see if there are any faxes you must transfer (see Transferring the Fax Journal report to another fax machine on page 131).

NOTE

If there is an error message on the Touchscreen after the faxes have been transferred, disconnect the machine from the power source for several minutes, and then reconnect it.

Transferring faxes to another fax machine

If you have not set up your Station ID, you cannot enter fax transfer mode (see Quick Setup Guide: Enter personal information (Station ID)).

Press X to interrupt the error temporarily.



- Press All Settings.
- Swipe up or down, or press ▲ or ▼ to display Service.
- Press Service.
- Press Data Transfer.
- Press Fax Transfer.
- 8 Do one of the following:
 - If the Touchscreen shows No Data, there are no faxes left in the machine's memory. Press Close.
 - Enter the fax number to which faxes will be forwarded.



Press Fax Start.

Transferring faxes to your computer

You can transfer the faxes from your machine's memory to your computer.

- Press X to interrupt the error temporarily.
- Make sure you have installed MFL-Pro Suite and then turn on PC-Fax Receiving on the computer. Follow the instructions for the operating system you are using.
 - (Windows[®] XP, Windows Vista[®] and Windows[®] 7)

From the 🚱 (Start) menu, select All Programs > Brother > MFC-XXXX > PC-FAX Receiving > Receive. (XXXX is your model name.)

■ (Windows[®] 8)

Click 👬 (Brother Utilities), and then click the drop-down list and select your model name (if not already selected). Click PC-FAX Receive in the left navigation bar, and then click Receive.

3 Make sure you have set PC Fax Receive on the machine (see PC-Fax Receive (For Windows[®] only) on page 47).

If faxes are in the machine's memory when you set up PC-Fax Receive, the Touchscreen will ask if you want to transfer the faxes to your computer.

- 4 Do one of the following:
 - To transfer all faxes to your computer, press Yes. If Fax Preview is set to Off, you will be asked if you want to print backup copies.
 - To exit and leave the faxes in the memory, press No.

Transferring the Fax Journal report to another fax machine

If you have not set up your Station ID, you cannot enter fax transfer mode (see Quick Setup Guide: Enter personal information (Station ID)).

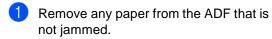
- 1 Press 🗙 to interrupt the error temporarily.
- 2 Press
 - Press All Settings.
 - Swipe up or down, or press ▲ or ▼ to display Service.
 - Press Service.
 - Press Data Transfer.
 - Press Report Transfer.
 - Enter the fax number to which the Fax Journal report will be forwarded.
 - Press Fax Start.



5 Press

Document Jams

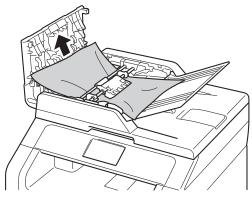
Document is jammed in the top of the ADF unit





2 Open the ADF cover.

3 Pull the jammed document out to the left.



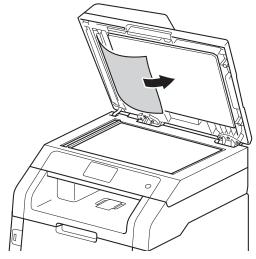
If the document rips or tears, be sure you remove all small paper scraps to prevent future jams.

Close the ADF cover.



Document is jammed under the document cover

- Remove any paper from the ADF that is not jammed.
- 2 Lift the document cover.
- 3 Pull the jammed document out to the right.



If the document rips or tears, be sure you remove all small paper scraps to prevent future jams.

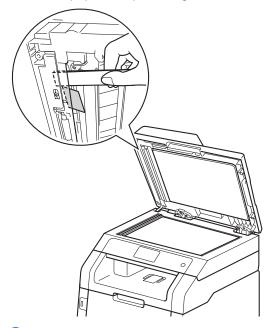


Close the document cover.



Removing small documents jammed in the ADF

- Lift the document cover.
- 2 Insert a piece of stiff paper, such as cardstock, into the ADF to push any small paper scraps through.

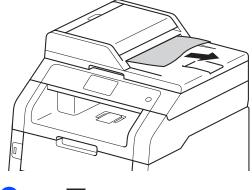


Close the document cover.



Document is jammed at the output tray

- Remove any paper from the ADF that is not jammed.
- Pull the jammed document out to the right.





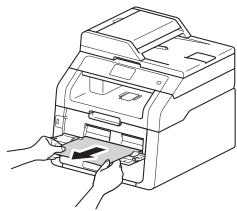
Paper Jams

Always remove the remaining paper from the paper tray and straighten the stack when you are adding new paper. This helps prevent multiple sheets of paper from feeding through the machine at one time and prevents paper jams.

Paper is jammed in the manual feed slot

If the Touchscreen shows Jam Manual Feed, follow these steps:

Remove any paper that is jammed in and around the manual feed slot.



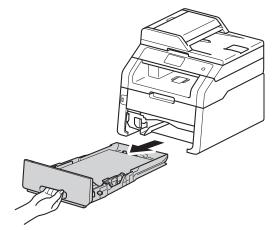


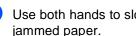
Press Start to resume printing.

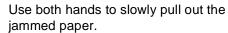
Paper is jammed in the paper tray

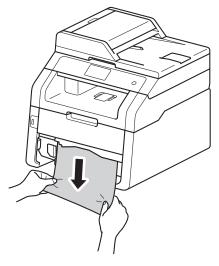
If the Touchscreen shows Jam Tray, follow these steps:

FD Pull the paper tray completely out of the machine.









NOTE

Pulling the jammed paper downward allows you to remove the paper more easily.

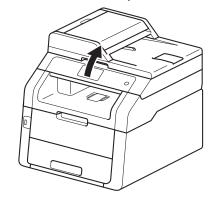
- 3 Make sure the paper is below the maximum paper mark $(\mathbf{\nabla} \mathbf{\nabla} \mathbf{\nabla})$ in the paper tray. While pressing the green paper-guide release lever, slide the paper guides to fit the paper size. Make sure the guides are firmly in the slots.
- 4 Put the paper tray firmly back in the machine.

Paper is jammed at the output paper tray

When the paper is jammed at the output paper tray, follow the these steps:

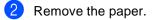


Use both hands to open the scanner.



NOTE

When the top cover is open, you cannot open the scanner.





3 Push the scanner down with both hands to close it.



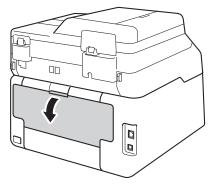
Paper is jammed at the back of the machine

If the Touchscreen shows Jam Rear, follow these steps:

Leave the machine turned on for 10 minutes for the internal fan to cool the extremely hot parts inside the machine.



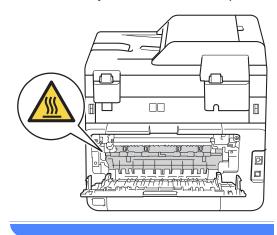
Open the back cover.



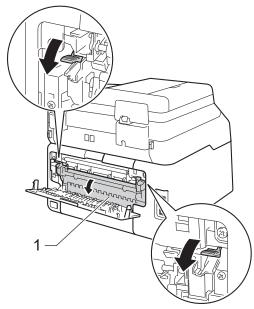
WARNING

A HOT SURFACE

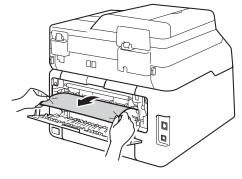
After you have just used the machine, some internal parts of the machine will be extremely hot. Wait for the machine to cool down before you touch the internal parts.



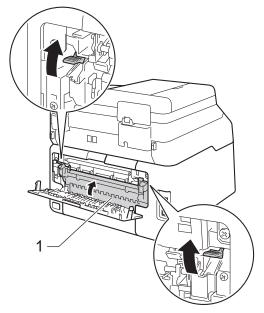
3 Pull the green tabs at the left and right sides down to release the fuser cover (1).



4 Use both hands to gently pull the jammed paper out of the fuser unit.



5 Close the fuser cover (1). Make sure the green tabs at the left and right sides lock into place.

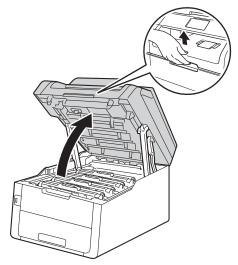


6 Close the back cover until it locks in the closed position.

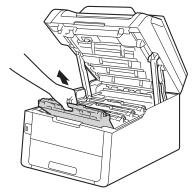
Paper is jammed inside the machine

If the Touchscreen shows Jam Inside, follow these steps:

- Leave the machine turned on for 10 minutes for the internal fan to cool the extremely hot parts inside the machine.
- 2 Open the top cover until it locks in the open position.



3 Remove all of the toner cartridge and drum unit assemblies.



WARNING

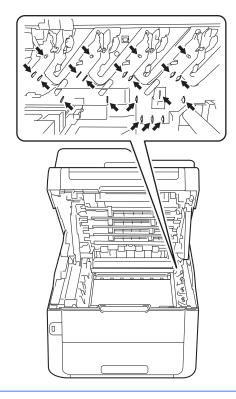
A HOT SURFACE

After you have just used the machine, some internal parts of the machine will be extremely hot. Wait for the machine to cool down before you touch the internal parts.

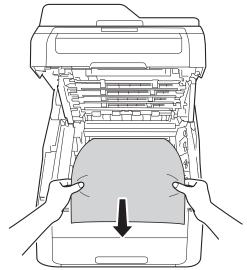


IMPORTANT

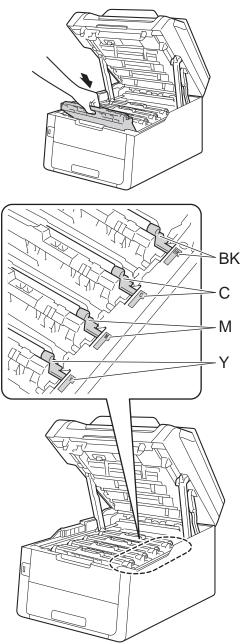
- · We recommend that you place the toner cartridge and drum unit assemblies on a clean, flat surface with disposable paper underneath them in case you accidentally spill or scatter toner.
- To prevent damage to the machine from static electricity, DO NOT touch the electrodes shown in the illustration.



- 4 Pull out the jammed paper slowly.



5 Slide each toner cartridge and drum unit assembly into the machine, making sure you match the toner cartridge colours to the same colour labels on the machine.



BK = Black, C = Cyan, M = Magenta, Y= Yellow

6 Close the top cover of the machine.

NOTE

If you turn off the machine during Jam Inside is on the Touchscreen, the machine will print incomplete data from your computer when it is turned on. Before you turn on the machine, delete the job from your computer's print spooler.

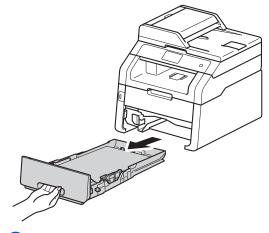
Paper is jammed underneath the paper tray

If the Touchscreen shows Jam 2-sided, follow these steps:

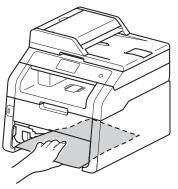


Leave the machine turned on for 10 minutes for the internal fan to cool the extremely hot parts inside the machine.

2 Pull the paper tray completely out of the machine.



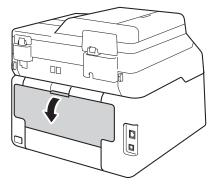
3 Make sure the jammed paper does not remain inside the machine.



4 If paper is not caught inside the machine, check underneath the paper tray.



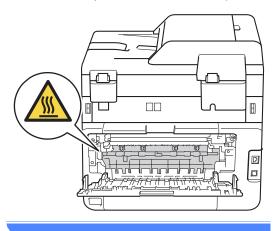
5 If the paper is not caught in the paper tray, open the back cover.



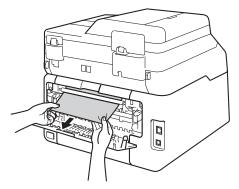
WARNING

HOT SURFACE

After you have just used the machine, some internal parts of the machine will be extremely hot. Wait for the machine to cool down before you touch the internal parts.



6 Use both hands to gently pull the jammed paper out of the back of the machine.



- 7 Close the back cover until it locks in the closed position.
- 8 Put the paper tray firmly back in the machine.

If you are having difficulty with your machine

IMPORTANT

- For technical help, you must call the country where you bought the machine. Calls must be made from within that country.
- If you think there is a problem with your machine, check the chart below and follow the troubleshooting tips. You can correct most problems by yourself.
- If you need additional help, the Brother Solutions Center offers the latest FAQs and troubleshooting tips.

Visit us at http://solutions.brother.com/.

Printing difficulties

Difficulties	Suggestions
No printout.	Check that the correct printer driver has been installed and selected.
	Check to see if the Touchscreen is showing an error message (see <i>Error and maintenance messages</i> on page 122).
	Check the machine is online:
	(Windows [®] 7 and Windows Server [®] 2008 R2)
	Click the 🚱 (Start) button > Devices and Printers. Right-click Brother MFC-XXXX Printer and click See what's printing. Click Printer in the menu bar. Make sure Use Printer Offline is cleared.
	(Windows Vista [®] and Windows Server [®] 2008)
	Click the (Start) button > Control Panel > Hardware and Sound > Printers. Right-click Brother MFC-XXXX Printer. Make sure Use Printer Online is not listed. If it is listed, click this option to set the driver Online.
	(Windows [®] XP and Windows Server [®] 2003) Click the Start button > Printers and Faxes . Right-click Brother MFC-XXXX Printer . Make sure Use Printer Online is not listed. If it is listed, click this option to set the driver Online.
	(Windows [®] 8 and Windows Server [®] 2012) Move your mouse to the lower right corner of your desktop. When the menu bar appears, click Settings > Control Panel . In the Hardware and Sound (Hardware) group, click View devices and printers . Right-click the Brother MFC-XXXX Printer > See what's printing . If printer driver options appear, select your printer driver. Click Printer in the menu bar and make sure that Use Printer Offline is not selected.
	Contact your administrator to check your Secure Function Lock settings.
The machine is not printing or has stopped printing.	Press X.
	The machine will cancel the print job and clear it from the memory. The printout may be incomplete.
The headers or footers appear when the document displays on the screen but they are not on the printed page.	There is an unprintable area on the top and bottom of the page. Adjust the top and bottom margins in your document to allow for this (see <i>Unscannable and unprintable areas</i> on page 27).

Printing difficulties (continued)

Difficulties	Suggestions
The machine prints unexpectedly or it prints garbage.	Press 🗙 to cancel print jobs.
	Check the settings in your application to make sure they are set up to work with your machine.
The machine prints the first couple of pages correctly, then some	Check the settings in your application to make sure they are set up to work with your machine.
pages have missing text.	Your computer is not recognising the full signal of the machine's input buffer. Make sure you connected the interface cable correctly (see Quick Setup Guide).
The machine does not print on both sides of the paper even though the printer driver setting is 2-sided.	Check the paper size setting in the printer driver. You must choose A4 (60 to 105 gsm).
The machine does not display the USB menu when a USB flash memory drive is connected to the USB direct interface.	When the machine is in Deep Sleep mode, the machine does not wake up even if you connect a USB flash memory drive to the USB direct interface. Press the Touchscreen to wake up the machine.
Cannot perform 'Page Layout' printing.	Check that the paper size setting in the application and in the printer driver are the same.
Print speed is too slow.	Try changing the printer driver setting. The highest resolution needs longer data processing, sending and printing time.
The machine does not print from Adobe [®] Illustrator [®] .	Try to reduce the print resolution (see Software User's Guide).
Poor print quality	See Improving the print quality on page 153.

Paper handling difficulties

Difficulties	Suggestions
The machine does not feed paper.	If the Touchscreen shows a Paper Jam message and you still have a problem, see <i>Error and maintenance messages</i> on page 122.
	If the paper tray is empty, load a new stack of paper into the paper tray.
	If there is paper in the paper tray, make sure it is straight. If the paper is curled, straighten it. Sometimes it is helpful to remove the paper, turn the stack over and put it back in the paper tray.
	Reduce the amount of paper in the paper tray, and then try again.
	Make sure Manual is not selected for Paper Source in the printer driver.
	Clean the paper pick-up rollers (see <i>Cleaning the paper pick-up rollers</i> on page 116).
The machine does not feed paper from the Manual feed slot.	Use both hands to push one sheet of paper firmly into the manual feed slot until the top edge of the paper presses against the paper feed rollers. Continue pressing the paper against the rollers until the machine grabs the paper and pulls it in further.
	Put only one sheet of paper in the manual feed slot.
	Make sure Manual is selected for Paper Source in the printer driver.
How do I print on envelopes?	Load one envelope at a time in the manual feed slot. Your application must be set to print the envelope size you are using. This is usually done in the Page Setup or Document Setup menu of your application (see your application's manual for more information).

Printing received faxes

Difficulties	Suggestions
Condensed print	Usually this is caused by a poor telephone connection. Make a copy; if your copy
Horizontal streaks	looks good, you probably had a bad connection, with static or interference on the telephone line. Ask the other party to send the fax again.
Top and bottom sentences are cut off	
Missing lines	
Vertical black lines when receiving	The corona wires for printing may be dirty. Clean the corona wires on the drum units (see <i>Cleaning the corona wires</i> on page 107).
	The sender's scanner may be dirty. Ask the sender to make a copy to see if the problem is with the sending machine. Try receiving from another fax machine.
Received faxes appear as split or blank pages.	Left and right margins are cut off or a single page is printed on two pages (see <i>Paper Size</i> on page 28).
	Turn on Auto Reduction (see Advanced User's Guide: <i>Printing a reduced incoming fax</i>).

Telephone line or connections

Difficulties	Suggestions
Dialling does not work. (No dial tone)	Check all line cord connections. Make sure the telephone line cord is plugged directly into the telephone wall socket and the LINE socket of the machine.
	(Not available in New Zealand) Change Tone/Pulse setting (see Quick Setup Guide).
	If an external phone is connected to the machine, send a manual fax by pressing Hook and dialling the number. Wait to hear the fax receiving tones before pressing Fax Start.
	If there is no dial tone, connect a known working telephone and telephone line cord directly into your master telephone wall socket. Then lift the external telephone's handset and listen for a dial tone. If there is still no dial tone, ask your telephone company to check the line and wall socket.
The machine does not answer when called.	Make sure the machine is in the correct receive mode for your setup (see <i>Receive Mode settings</i> on page 42).
	Check for a dial tone. If possible, call your machine to hear it answer. If there is still no answer, check the telephone line cord connection. If you do not hear ringing when you call your machine, ask your telephone company to check the line.

Receiving Faxes

Difficulties	Suggestions
Cannot receive a fax.	Make sure your machine has a dial tone by pressing Hook. If you hear static or interference on your fax line, contact your local telephone company.
	Check all line cord connections. Make sure the telephone line cord is directly plugged into the telephone wall socket and the LINE socket of the machine. If you subscribe to DSL or VoIP services, contact your service provider for connection instructions.
	Make sure the machine is in the correct Receive Mode. This is determined by the external devices and telephone subscriber services you have on the same line as the Brother machine (see <i>Receive Mode settings</i> on page 42).
	If you have a dedicated fax line and want your Brother machine to automatically answer all incoming faxes, you should select Fax mode.
	If your Brother machine shares a line with an external answering machine, you should select the External TAD mode. In External TAD mode, your Brother machine will automatically receive incoming faxes and voice callers will be able to leave a message on your answering machine.
	If your Brother machine shares a line with other telephones and you want it to automatically answer all incoming faxes, you should select the Fax/Tel mode. In Fax/Tel mode, your Brother machine will automatically receive faxes and produce a fast double-ring to alert you to answer voice calls.
	If you do not want your Brother machine to automatically answer any incoming faxes, you should select the Manual mode. In Manual mode, you must answer every incoming call and activate the machine to receive faxes.
	Another device or service at your location may be answering the call before your Brother machine answers. To test this, lower the ring delay setting:
	If the answer mode is set to Fax or Fax/Tel, reduce the ring delay to 1 ring (see Ring Delay on page 42).
	If the answer mode is set to External TAD, reduce the number of rings programmed on your answering machine to 2.
	If the answer mode is set to Manual, DO NOT adjust the ring delay setting.
	Have someone send you a test fax:
	If you received the test fax successfully, your machine is operating correctly. Remember to reset your ring delay or answering machine setting back to your original setting. If receiving problems recur after resetting the ring delay, then a person, device, or subscriber service is answering the fax call before the machine has a chance to answer.
	If you were not able to receive the fax, then another device or subscriber service may be interfering with your fax reception or there may be a problem with your fax line.

Receiving Faxes (continued)

Difficulties	Suggestions
Cannot receive a fax. (continued)	If you are using a telephone answering machine (External TAD mode) on the same line as the Brother machine, make sure your answering machine is set up correctly (see <i>Connecting an external TAD</i> on page 54).
	1 Connect the external TAD as shown in the illustration, see page 55.
	2 Set your answering machine to answer in one or two rings.
	3 Record the outgoing message on your answering machine.
	Record five seconds of silence at the beginning of your outgoing message.
	Limit your speaking to 20 seconds.
	End your outgoing message with your Remote Activation Code for people sending manual faxes. For example: "After the beep, leave a message or press *51 (*91 for New Zealand) and Start to send a fax."
	4 Set your answering machine to answer calls.
	5 Set your Brother machine's Receive Mode to External TAD (see Receive Mode settings on page 42).
	Make sure your Brother machine's Fax Detect feature is turned On. Fax Detect is a feature that allows you to receive a fax even if you have answered the call on an external or extension telephone (see <i>Fax Detect</i> on page 43).
	If you often get transmission errors due to possible interference on the telephone line, try changing the Compatibility setting to Basic(for VoIP) (see Telephone line interference / VoIP on page 152).
	Contact your administrator to check your Secure Function Lock Settings.

Sending faxes

Difficulties	Suggestions
Cannot send a fax.	Check all line cord connections. Make sure the telephone line cord is plugged directly into the telephone wall socket and the LINE socket of the machine.
	Make sure you pressed Fax and the machine is in Fax mode (see <i>How to send a fax</i> on page 36).
	Print the Transmission Verification Report and check for an error (see Advanced User's Guide: <i>Reports</i>).
	Contact your administrator to check your Secure Function Lock Settings.
	Ask the other party to check that the receiving machine has paper.
Poor sending quality.	Try changing your resolution to Fine or S.Fine. Make a copy to check your machine's scanner operation. If the copy quality is not good, clean the scanner (see <i>Cleaning the scanner glass</i> on page 106).

Sending faxes (continued)

Difficulties	Suggestions
Transmission Verification Report says RESULT:ERROR.	There is probably temporary noise or static on the line. Try sending the fax again. If you are sending a PC-Fax message and get RESULT:ERROR on the Transmission Verification Report, your machine may be out of memory. To free up extra memory, you can turn off fax storage (see Advanced User's Guide: <i>Turning</i> <i>off Remote Fax Options</i>), print fax messages in memory (see Advanced User's Guide: <i>Printing a fax from the memory</i>) or cancel a delayed fax or polling job (see Advanced User's Guide: <i>Checking and cancelling waiting jobs</i>). If the problem continues, ask the telephone company to check your telephone line.
	If you often get transmission errors due to possible interference on the telephone line, try changing the Compatibility setting to Basic(for VoIP) (see Telephone line interference / VoIP on page 152).
Sent faxes are blank.	Make sure you are loading the document correctly. When using the ADF, the document should be <i>face up</i> . When using the scanner glass, the document should be <i>face down</i> (see <i>Loading documents</i> on page 34).
Vertical black lines when sending.	Black vertical lines on faxes you send are typically caused by dirt or correction fluid on the glass strip (see <i>Cleaning the scanner glass</i> on page 106).

Handling incoming calls

Difficulties	Suggestions
The machine 'Hears' a voice as a CNG Tone.	If Fax Detect is set to On, your machine is more sensitive to sounds. It may mistakenly interpret certain voices or music on the line as a fax machine calling
	and respond with fax receiving tones. Deactivate the machine by pressing 🗙.
	Try avoiding this problem by turning Fax Detect to Off (see Fax Detect on page 43).
Sending a Fax Call to the machine.	If you answered on an external or extension telephone, press your Remote Activation Code (default setting is *51 (*91 for New Zealand)).
	When your machine answers, hang up.
Custom features on a single line.	If you have Call Waiting, Call Waiting/Caller ID, Caller ID, Voice Mail, an answering machine, an alarm system or other custom feature on a single telephone line with your machine, it may create a problem sending or receiving faxes.
	For Example: If you subscribe to Call Waiting or some other custom service and its signal comes through the line while your machine is sending or receiving a fax, the signal can temporarily interrupt or disrupt the faxes. Brother's ECM (Error Correction Mode) feature should help overcome this problem. This condition is related to the telephone system industry and is common to all devices that send and receive information on a single, shared line with custom features. If avoiding a slight interruption is crucial to your business, a separate line with no custom features is recommended.

Copying difficulties

Difficulties	Suggestions
Cannot make a copy.	Make sure you pressed $Copy$ and the machine is in Copy mode (see How to copy on page 64).
	Contact your administrator to check your Secure Function Lock Settings.

Copying difficulties (continued)

Difficulties	Suggestions
Vertical black line appears in copies.	Black vertical lines on copies are typically caused by dirt or correction fluid on the scanner glass, or the corona wires are dirty. Clean the glass strip and scanner glass and also the white bar and white plastic above them (see <i>Cleaning the scanner glass</i> on page 106 and <i>Cleaning the corona wires</i> on page 107).
Copies are blank.	Make sure you are loading the document correctly (see Using the automatic document feeder (ADF) on page 34 or Using the scanner glass on page 35).

Scanning difficulties

Difficulties	Suggestions
TWAIN or WIA errors appear when starting to scan. (Windows [®])	Make sure the Brother TWAIN or WIA driver is selected as the primary source in your scanning application. For example, in Nuance™ PaperPort™ 12SE, click Desktop > Scan Settings > Select to choose the Brother TWAIN/WIA driver.
TWAIN or ICA errors appear when starting to scan. (Macintosh)	Make sure the Brother TWAIN driver is selected as the primary source. In PageManager, click File > Select Source and choose the Brother TWAIN driver.
	Macintosh users can also scan documents using the ICA Scanner Driver (see Software User's Guide).
OCR does not work.	Try increasing the scanning resolution. (Macintosh users) Presto! PageManager must be downloaded and installed before use. For further instructions, see <i>Accessing Brother Support (Macintosh)</i> on page 6.
Network scanning does not work.	See Network difficulties on page 150.
Cannot scan.	Contact your administrator to check your Secure Function Lock Settings.

Software difficulties

Difficulties	Suggestions
Cannot install software or print.	(Windows [®] only)
	Run the Repair MFL-Pro Suite program on the CD-ROM. This program will repair and reinstall the software.

Network difficulties

Difficulties	Suggestions
Cannot print and scan over a network after completing the software installation.	When the <i>Cannot print to the networked printer</i> . screen appears, follow the on-screen instructions.
	If the problem is not solved, see Network User's Guide: Troubleshooting.
The network scanning feature	(Windows [®] and Macintosh)
does not work.	The network scanning feature may not work due to the firewall settings. Change or disable the firewall settings. It is necessary to set the third-party Security/Firewall Software to allow Network scanning. To add port 54925 for Network scanning, enter the information below:
	In Name: Enter any description, for example Brother NetScan.
	In Port number: Enter 54925.
	In Protocol: Ensure UDP is selected.
	See the instruction manual that came with your third-party Security/Firewall Software or contact the software manufacturer.
	For more information, you can read FAQs and troubleshooting suggestions at http://solutions.brother.com/ .
	(Macintosh)
	Re-select your machine in the Device Selector window from the Model pop-up menu in the main screen of ControlCenter2 .
The network PC-Fax Receive feature does not work.	(Windows[®] only) It is necessary to set the third-party Security/Firewall Software to allow PC-FAX Rx. To add port 54926 for Network PC-FAX Rx, enter the information below:
	In Name: Enter any description, for example Brother PC-FAX Rx.
	In Port number: Enter 54926.
	In Protocol: UDP is selected.
	See the instruction manual that came with your third-party Security/Firewall Software or contact the software manufacturer.
	For more information, read FAQs and troubleshooting suggestions at <u>http://solutions.brother.com/</u> .
The Brother software cannot be installed.	(Windows [®]) If the Security Software warning appears on the computer screen during the installation, change the Security Software settings to permit the Brother product setup program or other program to run.
	(Macintosh) If you are using a firewall function of anti-spyware or antivirus security software, temporarily disable it and then install the Brother software.
Cannot connect to the wireless network.	Investigate the problem using the WLAN Report. Press
(MFC-9330CDW and MFC-9340CDW)	Print Reports, WLAN Report and then press OK (see Quick Setup Guide).

Other difficulties

Difficulties	Suggestions
The machine will not turn on.	Adverse conditions on the power connection (such as lightning or a power surge) may have triggered the machine's internal safety mechanisms. Press and hold
	down 🕐 to turn off the machine and unplug the power cord. Wait for ten
	minutes, then plug in the power cord and press 🕐 to turn on the machine.
	If the problem is not solved and you are using a power breaker, disconnect it to make sure it is not the problem. Plug the machine's power cord directly into a different known working wall electrical socket. If there is still no power, try a different power cable.
The machine cannot print EPS data that includes binary with the BR-Script3 printer driver.	(Windows[®]) To print EPS data, do the following:
	1 For Windows [®] 7 and Windows Server [®] 2008 R2:
	Click the 🚱 (Start) button > Devices and Printers.
	For Windows Vista [®] and Windows Server [®] 2008:
	Click the 🚱 (Start) button > Control Panel > Hardware and Sound > Printers.
	For Windows [®] XP and Windows Server [®] 2003: Click the Start button > Printers and Faxes .
	For Windows [®] 8 and Windows Server [®] 2012: Move your mouse to the lower right corner of your desktop. When the menu bar appears, click Settings > Control Panel . In the Hardware and Sound ¹ group, click View devices and printers .
	For Windows [®] 7, Windows [®] XP, Windows Vista [®] , Windows Server [®] 2003, Windows Server [®] 2008 and Windows Server [®] 2008R2:
	Right-click the Brother MFC-XXXX ² icon and select Printer properties ³ , and then select Brother MFC-XXXX BR-Script3 .
	For Windows [®] 8 and Windows Server [®] 2012: Right-click the Brother MFC-XXXX BR-Script3 icon, select Printer properties .
	From the Device Settings tab, choose TBCP (Tagged binary communication protocol) in Output Protocol.
	(Macintosh) If your machine is connected to a computer with a USB interface, you cannot print EPS data that includes binary. You can print the EPS data at the machine through a network. For help installing the BR-Script3 printer driver through the network, visit the Brother Solutions Center at <u>http://solutions.brother.com/</u> .

¹ For Windows Server[®] 2012: **Hardware**.

² For Windows[®] XP, Windows Vista[®], Windows Server[®] 2003 and Windows Server[®] 2008: Brother MFC-XXXX BR-Script3.

³ For Windows[®] XP, Windows Vista[®], Windows Server[®] 2003 and Windows Server[®] 2008: **Properties**.

Setting Dial Tone detection

When you send a fax automatically, by default your machine will wait for a fixed amount of time before it starts to dial the number. By changing the Dial Tone setting to Detection you can make your machine dial as soon as it detects a dial tone. This setting can save a small amount of time when sending a fax to many different numbers. If you change the setting and start having problems with dialling you should change back to the default No Detection setting.



- **Press** All Settings.
- 3 Swipe up or down, or press ▲ or ▼ to display Initial Setup.
- 4 Press Initial Setup.
- 5 Swipe up or down, or press ▲ or ▼ to display Dial Tone.
- 6 Press Dial Tone.
- **7** Press Detection or No Detection.
- 8 Press 🚺.

Telephone line interference / VoIP

If you are having difficulty sending or receiving a fax due to possible interference on the telephone line, we recommend that you adjust the Equalization for compatibility to reduce the modem speed for fax operations.





Press All Settings.

3 Swipe up or down, or press ▲ or ▼ to display Initial Setup.

- 4 Press Initial Setup.
- 5 Swipe up or down, or press ▲ or ▼ to display Compatibility.

6 Press Compatibility.

- Press High, Normal or Basic(for VoIP).
 - Basic(for VoIP) reduces the modem speed to 9600 bps and turns off ECM (error correction mode). Unless interference is a recurring problem on your telephone line, you may prefer to use it only when needed.

To improve compatibility with most VoIP services, Brother recommends changing the compatibility setting to Basic(for VoIP).

- Normal sets the modem speed at 14400 bps.
- High sets the modem speed at 33600 bps.

8 Press 🏠

NOTE

- VoIP (Voice over IP) is a type of phone system that uses an Internet connection, rather than a traditional phone line.
- Brother does not recommend the use of a VoIP line. VoIP limitations in general can cause some functions of the fax machine not to work correctly.

Improving the print quality

If you have a print quality problem, print a test page first (, All Settings, Printer,

Print Options, Test Print). If the printout looks good, the problem is probably not the machine. Check the interface cable connections and try printing a different document. If the printout or test page printed from the machine has a quality problem, check the following steps first. And then, if you still have a print quality problem, check the chart below and follow the recommendations.

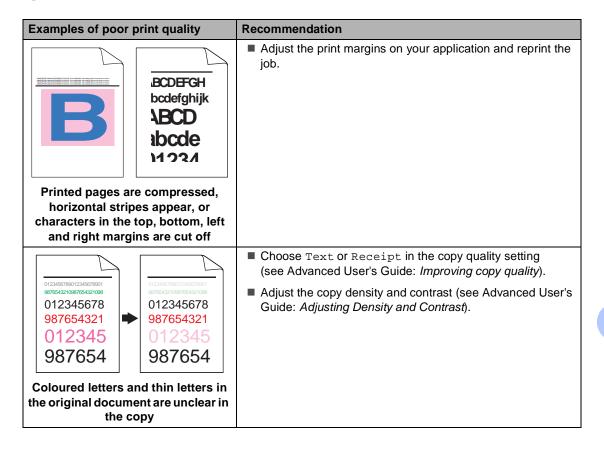
NOTE

Brother does not recommend the use of cartridges other than Brother Original cartridges or the refilling of used cartridges with toner from other sources.

To get the best print quality, we suggest using recommended paper. Make sure you use paper that meets our specifications (see Acceptable paper and other print media on page 29).



Check that the drum units and toner cartridges are installed correctly.



Examples of poor print quality	Recommendation
	Perform the calibration using the Touchscreen or the printer driver (see <i>Calibration</i> on page 117).
	Adjust the copy density and contrast if you are copying (see Advanced User's Guide: Adjusting Density and Contrast).
	Make sure Toner Save mode is off in the Touchscreen or the printer driver.
Colours are light or unclear on the	Make sure the media type setting in the driver matches the type of paper you are using (see Acceptable paper and other print media on page 29).
whole page	Shake all four toner cartridges gently.
	Wipe the windows of all four LED heads with a <i>dry</i> lint free soft cloth (see <i>Cleaning the LED heads</i> on page 105).
	Wipe the windows of all four LED heads with a <i>dry</i> lint free soft cloth (see <i>Cleaning the LED heads</i> on page 105).
	Wipe the scanner glass strip with a <i>dry</i> lint free soft cloth (see <i>Cleaning the scanner glass</i> on page 106).
	Make sure foreign material such as a torn piece of paper, sticky notes or dust is not inside the machine and around the drum unit and toner cartridge.
	Clean the drum unit (see Cleaning the drum unit on page 110).
White streaks or bands down the page	

Examples of poor print quality	Recommendation
Examples of poor print quality Image: Coloured streaks or bands down the page	 Recommendation Wipe the scanner glass strip with a <i>dry</i> lint free soft cloth (see <i>Cleaning the scanner glass</i> on page 106). Clean all four corona wires (one for each colour) inside the drum unit by sliding the green tab (see <i>Cleaning the corona wires</i> on page 107). Make sure the green tab of the corona wire is at the home position (▲)(1).
	 Replace the toner cartridge that matches the colour of the
	streak or band (see <i>Replacing the toner cartridges</i> on page 81). To identify the colour of the toner cartridge, visit us at <u>http://solutions.brother.com/</u> to view our FAQs and troubleshooting tips.
	 The drum unit may be damaged. Install a new drum unit (see Replacing the drum units on page 89.) To identify the colour of the drum unit, visit us at http://solutions.brother.com/ to view our FAQs and troubleshooting tips.
	 Identify the colour causing the problem and replace the toner cartridge that matches the colour of the line (see <i>Replacing the toner cartridges</i> on page 81). To identify the colour of the toner cartridge, visit us at <u>http://solutions.brother.com/</u> to view our FAQs and troubleshooting tips. Identify the colour causing the problem and install a new drum unit (see <i>Replacing the drum units</i> on page 89). To identify the colour of the drum unit, visit us at
Coloured lines across the page	http://solutions.brother.com/ to view our FAQs and troubleshooting tips.

Examples of poor print quality	Recommendation
	Make sure the media type setting in the driver matches the type of paper you are using (see Acceptable paper and other print media on page 29).
	 Check the machine's environment. Conditions such as high humidity can cause hollow print (see Product Safety Guide: Choose a safe location for your product).
White spots or hollow print	If the problem is not solved after printing a few pages, foreign material, such as glue from a label, may be stuck on the drum surface (see <i>Cleaning the drum unit</i> on page 110).
	Identify the colour causing the problem and install a new drum unit (see <i>Replacing the drum units</i> on page 89).
	To identify the colour of the drum unit, visit us at http://solutions.brother.com/ to view our FAQs and troubleshooting tips.
	Identify the colour causing the problem and put in a new toner cartridge (see <i>Replacing the toner cartridges</i> on page 81).
R·R	To identify the colour of the toner cartridge, visit us at http://solutions.brother.com/ to view our FAQs and troubleshooting tips.
	Identify the colour causing the problem and install a new drum unit (see <i>Replacing the drum units</i> on page 89).
Blank page or some colours are missing	To identify the colour of the drum unit, visit us at http://solutions.brother.com/ to view our FAQs and troubleshooting tips.
94 mm	If the problem is not solved after printing a few blank pages, foreign material, such as glue from a label, may be stuck on the drum surface. Clean the drum unit (see <i>Cleaning the</i> <i>drum unit</i> on page 110).
94 mm	Identify the colour causing the problem and install a new drum unit (see <i>Replacing the drum units</i> on page 89).
	To identify the colour of the drum unit, visit us at http://solutions.brother.com/ to view our FAQs and troubleshooting tips.
Coloured spots at 94 mm	Identify the colour couping the problem and put in a new
24 mm	Identify the colour causing the problem and put in a new toner cartridge (see <i>Replacing the toner cartridges</i> on page 81).
24 mm	To identify the colour of the toner cartridge, visit us at <u>http://solutions.brother.com/</u> to view our FAQs and troubleshooting tips.
Coloured spots at 24 mm	

Examples of poor print quality	Recommendation
	Check the machine's environment. Conditions such as high humidity and high temperatures may cause this print quality problem.
	Identify the colour causing the problem and put in a new toner cartridge (see <i>Replacing the toner cartridges</i> on page 81).
	To identify the colour of the toner cartridge, visit us at http://solutions.brother.com/ to view our FAQs and troubleshooting tips.
Toner scatter or toner stain	Identify the colour causing the problem and install a new drum unit (see <i>Replacing the drum units</i> on page 89).
	To identify the colour of the drum unit, visit us at http://solutions.brother.com/ to view our FAQs and troubleshooting tips.
The colour of your printouts is not what you expected	To improve the colour density, calibrate the colours using first the Touchscreen and then the printer driver (see <i>Calibration</i> on page 117).
	To adjust the print position of colours for sharper edges, perform an automatic colour registration using the Touchscreen (see Auto Registration on page 118).
	 Adjust the copy density and contrast if you are copying (see Advanced User's Guide: Adjusting Density and Contrast).
	Make sure Toner Save mode is off in the Touchscreen or the printer driver (see Software User's Guide).
	If the print quality is poor, clear the Improve Grey Colour check box in the printer driver (see Software User's Guide).
	If the print quality of the black portion is not what you expected, select the Enhance Black Printing check box in the printer driver (see Software User's Guide).
	Identify the colour causing the problem and put in a new toner cartridge (see <i>Replacing the toner cartridges</i> on page 81).
	To identify the colour of the toner cartridge, visit us at <u>http://solutions.brother.com/</u> to view our FAQs and troubleshooting tips.
	Identify the colour causing the problem and install a new drum unit (see <i>Replacing the drum units</i> on page 89).
	To identify the colour of the drum unit, visit us at http://solutions.brother.com/ to view our FAQs and troubleshooting tips.

Examples of poor print quality	Recommendation
	Make sure the machine is on a solid level surface.
	Perform the auto colour registration using the Touchscreen (see Auto Registration on page 118).
	Identify the colour causing the problem and install a new drum unit (see <i>Replacing the drum units</i> on page 89).
	To identify the colour of the drum unit, visit us at http://solutions.brother.com/ to view our FAQs and troubleshooting tips.
Colour misregistration	Install a new belt unit (see Replacing the belt unit on page 94).
	Perform the calibration using the Touchscreen or the printer driver (see <i>Calibration</i> on page 117).
Uneven density appears periodically across the page	Adjust the copy density and contrast if you are copying (see Advanced User's Guide: Adjusting Density and Contrast).
	Clear the Improve Grey Colour check box in the printer driver. (See Software User's Guide.)
	Identify the colour causing the problem and put in a new toner cartridge (see <i>Replacing the toner cartridges</i> on page 81).
	To identify the colour of the toner cartridge, visit us at http://solutions.brother.com/ to view our FAQs and troubleshooting tips.
	Identify the colour causing the problem and install a new drum unit (see <i>Replacing the drum units</i> on page 89).
	To identify the colour of the drum unit, visit us at http://solutions.brother.com/ to view our FAQs and troubleshooting tips.
	Make sure Toner Save mode is off in the Touchscreen or the printer driver (see Software User's Guide).
WXYZ	Change the print resolution.
	If you use a Windows printer driver, choose Improve Pattern Printing in Print Setting of Basic tab (see Software User's Guide).
Missing thin lines in images	

Examples of poor print quality	Recommendation
	Make sure the back cover is closed correctly.
	Make sure the two grey levers inside the back cover are in the up position (1). Pull up the two grey levers until they stop.
Wrinkle	 Make sure the media type setting in the driver matches the type of paper you are using (see Acceptable paper and other print media on page 29).

Examples of poor print quality	Recommendation
	 Check the machine's environment. Conditions such as low humidity and low temperatures may cause this print quality problem (see Product Safety Guide: Choose a safe location for your product).
	Make sure the media type setting in the driver matches the type of paper you are using (see Acceptable paper and other print media on page 29).
Ghost	Make sure the two grey levers inside the back cover are in the up position (1). Pull up the two grey levers until they stop.
	Identify the colour causing the problem and install a new drum unit (see <i>Replacing the drum units</i> on page 89).
	To identify the colour of the drum unit, visit us at <u>http://solutions.brother.com/</u> to view our FAQs and troubleshooting tips.

Examples of poor print quality	Recommendation
	Make sure the two grey levers inside the back cover are in the up position (1). Pull up the two grey levers until they stop.
Poor fixing	
	Make sure the media type setting in the driver matches the type of paper you are using (see Acceptable paper and other print media on page 29).
	Choose Improve Toner Fixing mode in the printer driver (see Software User's Guide).
	If this selection does not provide enough improvement, change the printer driver setting in Media Type to a thick setting. If you are printing an envelope, choose Env. Thick in the media type setting.
	Choose Reduce Paper Curl mode in the printer driver (see Software User's Guide).
	If the problem is not solved, choose Plain Paper in the media type setting.
BR	If you are printing an envelope, choose Env. Thin in the Media Type Setting of the printer driver.
Curled or wavy	If you do not use the machine often, the paper may have been in the paper tray too long. Turn over the stack of paper in the paper tray. Also, fan the paper stack and then rotate the paper 180° in the paper tray.
	Store the paper where it will not be exposed to high temperatures and high humidity.
	Open the back cover (face-up output tray) to let the printed paper exit onto the face-up output tray.

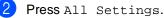
Examples of poor print quality	Recommendation
SHORE NUTRICIAL STATES	Make sure the envelope levers inside the back cover are pulled down to the envelope position when you print envelopes (see Loading paper in the manual feed slot on page 23). NOTE When you have finished printing, open the back cover and reset the two grey levers back to their original positions (1). Pull up the two grey levers until they stop.

Machine Information

Checking the Serial Number

You can see the machine's Serial Number on the Touchscreen.





- 3 Swipe up or down, or press ▲ or ▼ to display Machine Info..
- 4 Press Machine Info...
- 5 Press Serial No..
- 6 The Touchscreen will display the machines Serial Number.
- 7 Press 🏠

Checking the Firmware Version

You can see the machine's firmware version on the Touchscreen.

- 1 Press 👔
 - Press All Settings.
- 3 Swipe up or down, or press ▲ or ▼ to display Machine Info..
 - 4 Press Machine Info...
- 5 Press Firmware Version.
- 6 The Touchscreen will display the machine's firmware version information.
- 7 Press 🎧

Reset functions

The following reset functions are available:

1 Network

You can reset the internal print server back to its default factory settings such as the password and IP address information.

2 Address Book & Fax

Address book & Fax resets the following settings:

Address Book

(Addresses and Groups)

- Programmed fax jobs in the memory (Polled TX, Delayed Fax, Batch TX)
- Station ID

(name and number)

- Coverpage Msg (comments)
- Remote Fax Options

(Remote Access Code, Fax Storage, Fax Forwarding, PC-Fax Send, and PC-Fax Receive (Windows[®] only))

Report settings

(Transmission Verification Report/ Tel Index List/Fax Journal)

- Setting Lock password
- 3 All Settings

You can reset all the machine's settings back to the factory default.

Brother strongly recommends you perform this operation when you dispose of the machine.

NOTE

Unplug the interface cable before you choose Network or All Settings.

How to reset the machine

1 Press

- **Press** All Settings.
- 3 Swipe up or down, or press ▲ or ▼ to display Initial Setup.
- 4 Press Initial Setup.
- 5 Swipe up or down, or press ▲ or ▼ to display Reset.
- 6 Press Reset.
 - Press Network, Address Book & Fax Or All Settings to choose the reset function you want.
- 8 Do one of the following;
 - To reset the settings, press Yes and go to step (9).
 - To exit without making changes, press No and go to step ①.
- 9 You will be asked to reboot the machine. Do one of the following;
 - To reboot the machine press Yes for 2 seconds. The machine will begin the reboot.
 - To exit without rebooting the machine, press No. Go to step ().

NOTE -

If you do not reboot your machine, the reset will not finish and your settings will remain unchanged.



NOTE

You can also reset the Network settings

by pressing , All Settings, Network, Network Reset.

С

Settings and features tables

Using the Settings Tables

Your machine's Touchscreen LCD is easy to set up and operate. All you have to do is press the settings and options you want as they are displayed on the screen. We created step-by-step Settings Tables and Features Tables so you can see at-a-glance all the available choices for each setting and feature. You can use these tables to quickly set up your preferred settings in the machine.

Settings Tables

The Settings tables will help you understand the menu selections and options that are found in the machine's programs. The factory settings are shown in Bold with an asterisk.



Level 1	Level 2	Level 3	Options	Descriptions	See Page
(Date & Time)	Date Time	-	-	Add the date and time on the Touchscreen and in headings of faxes you send.	See ‡.
	Daylight Save	_	Forward Hour Backward Hour	Change for Daylight Saving Time manually.	See ♦.
	Time Zone	—	UTCXXX:XX	Set the time zone for your country.	See ‡.
(Toner)	See Toner on page	208.		Access the Toner menus.	208
Network	Wired LAN	See Wired LAN on	page 175.	Access the Wired LAN setting menus.	175
	WLAN (MFC-9330CDW and MFC-9340CDW)	See WLAN on page 177.		Access the WLAN setting menus.	177
Fax Preview	_	_	On Off*	View faxes you receive on the Touchscreen.	44
Wi-Fi Direct (MFC-9330CDW and MFC-9340CDW)	See Wi-Fi Direct on	page 179.	Access the Wi-Fi Direct™ setting menus.	179	
Tray Setting (MFC-9330CDW and MFC-9340CDW)	Paper Type	_	Thin Plain Paper* Thick Thicker Recycled Paper	Set the type of paper in the paper tray.	28
	 Advanced User's ‡ Quick Setup Guic 				
		are shown in Bold wi	th an asterisk.		

Settings and features tables

Level 1	Level 2	Level 3	Options	Descriptions	See Page
Tray Setting	Paper Size	—	A4*	Set the size of paper in the paper tray.	28
(MFC-9330CDW			Letter		
and MFC-9340CDW)			(Letter* for Philippines)		
(continued)			Legal		
			EXE		
			A5		
			A5 L		
			A6		
			Folio		
	—	—	Thin	Set the type of paper	28
			Plain Paper*	in the paper tray.	
(Paper Type)			Thick		
(MFC-9140CDN)			Thicker		
			Recycled Paper		
	_	—	A4*	Set the size of paper	28
			Letter	in the paper tray.	
(Paper Size) (MFC-9140CDN)			(Letter* for Philippines)		
(Legal		
			EXE		
			А5		
			A5 L		
			A6		
			Folio		
All Settings	See All settings on p	age 168.	·	Select your default settings.	168
	Advanced User's	Guide			
	‡ Quick Setup Guid	e			
Ĩ	The factory settings		d with an asterisk.		



All settings

	Paper Type		-	Thin Plain Paper* Thick Thicker Recycled Paper A4* Letter (Letter*for	Set the type of paper in the paper tray. Set the size of paper in the paper tray.	28 28
Pa	aper Size	_		Thick Thicker Recycled Paper A4* Letter (Letter*for	Set the size of paper	28
Pa	Paper Size		_	Thicker Recycled Paper A4* Letter (Letter*for		28
P	aper Size	_		Recycled Paper A4* Letter (Letter* for		28
Pa	Paper Size		_	A4* Letter (Letter* for		28
Pa	aper Size		_	Letter (Letter* for		28
				(Letter* for	in the paper tray.	
						1
				Philippines)		
				Legal		
				EXE		
				А5		
				A5 L		
				A6		
				Folio		
v	olume (Ring	—	Off	Adjust the ring	20
				Low	volume.	
				Med*		
				High		
		Веер	—	Off	Adjust the beeper	20
				Low*	volume.	
				Med		
				High		
		Speaker	—	Off	Adjust the speaker	20
				Low	volume.	
				Med*		
				High		
LC	CD Settings	Backlight	—	Light*	Adjust the brightness	See ♦.
				Med	of the Touchscreen backlight.	
				Dark	g	
		Dim Timer	_	Off* 10Secs	Set how long the Touchscreen backlight stays on for	
				20Secs	after the last key	
				30Secs	press.	
•	Advanced Us	er's Guide	1	1	1	1

Level 1	Level 2	Level 3	Level 4	Options	Descriptions	See Page
General Setup (continued)	Button Settings	Home Button Settings	_	Home* More Shortcuts 1 Shortcuts 2 Shortcuts 3	Set the screen that is displayed when you press Home () on the Touchpanel.	13
	Ecology	Toner Save		On Off*	Increase the page yield of the toner cartridge.	See ♦.
		Sleep Time	_	Range varies depending on the model. 3 Mins*	Conserve power.	
	Security	Function Lock	Set Password Lock Off⇒On	Verify	You can restrict selected machine operations for up to 25 restricted users and for all other non- authorized Public users.	
		Setting Lock	Set Password Lock Off⇒On	Verify:	Stop unauthorized users from changing the machine's settings.	
Shortcut Settings	(Choose shortcut button.)	Edit Shortcut Name	_	_	Change the shortcut name.	19
		Delete	—	—	Delete the shortcut.	19
	Advanced Us	ser's Guide				
	The factory sett	ings are shown ir	n Bold with an as	terisk.		

Fax	Setup Receive	Receive Mode		H a*		
Fax Setup Receive			Fax* Fax/Tel External TAD Manual	Choose the receive mode that best suits your needs.	39	
	Ring Delay	_	(2 - 10) 2* (Example for Australia)	Set the number of rings before the machine answers in Fax or Fax/Tel mode.	42	
	F/T Ring Time	_	20Secs 30Secs* 40Secs 70Secs (For New Zealand) 20Secs 30Secs* 40Secs 55Secs	Set the length of the fast double-ring time in Fax/Tel mode.	42	
	Fax Preview	_	On Off*	View faxes you receive on the Touchscreen.	44	
	Fax Detect	_	On* Off	Receive fax messages automatically when you answer a call and hear fax tones.	43	
		Remote Codes	_	Remote Codes (Options) On Off* Act.Code (*51) Deact.Code (#51) (*91, #91 for New Zealand)	Allows you to answer all calls at an extension or external phone and use codes to turn the machine on or off. You can personalize these codes.	57
		Auto Reduction	_	On* Off	Reduce the size of incoming faxes.	See ♦
	Advanced Us	ser's Guide				

Level 1	Level 2	Level 3	Level 4	Options	Descriptions	See Page
Fax (continued)	Setup Receive (continued)	Memory Receive		Off* Fax Forward Fax Storage PC Fax Receive	Set the machine to forward fax messages, to store incoming faxes in the memory (so you can retrieve them while you are away from your machine), or to send faxes to your computer.	See ◆.
			(Backup Print)		If you chose Fax Forward or PC-Fax Receive, you can turn on the Backup Print safety feature.	
		Anti-Junk Fax	_	Register	Register up to 100 fax/telephone numbers to the fax blocking list.	
				Delete	Delete registered fax/telephone numbers from the fax blocking list.	
				Print Reports	Print a list of registered fax/telephone numbers in the fax blocking list.	
		Print Density	_		Make printouts darker or lighter.	
		Fax Rx Stamp	_	On Off*	Print the received time and date on the top of the received faxes.	
		2-sided	_	On Off*	Print received faxes on both sides of the paper.	
	Setup Send	Batch TX		On Off*	Combine delayed faxes going to the same fax number at the same time of day into one transmission.	
	Advanced Us	er's Guide				
	The factory sett	ings are shown ir	Bold with an as	terisk.		

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		Level 3	Level 4	Options	Descriptions	See Page
Fax (continued)	Setup Send (continued)	Coverpage Setting	Print Sample	_	Print a sample of the fax cover page. You can fill in information and fax it with your document.	See ♦.
			Coverpage Note	_	Set up your own comments for the fax cover page.	
		Destination	_	Display* Hidden	Set the machine to display the destination information on the Touchscreen during fax sending.	
	Report Setting	Transmission	_	On On+Image Off* Off+Image	Choose the initial setup for the Transmission Verification Report.	38
	Decise	Journal Period	Journal Period Time Day	Off Every 50 Faxes* Every 6 Hours Every 12 Hours Every 24 Hours Every 2 Days Every 7 Days — Every Monday* Every Tuesday Every Wednesday Every Thursday Every Friday Every Saturday	Set the interval for automatic printing of the Fax Journal. If you select other than Off or Every 50 Faxes, you can set the time for the option. If you select Every 7 Days, you can also set the day of the week.	See ♦.
	Print Document	_	_	_	Print incoming faxes that are stored in the memory.	
	Remote Access			*	Set your own code for Remote Retrieval.	
	Advanced Us		n Bold with an as			

al astriction emaining obs scellaneous	Dial Pad Address Book Shortcuts Distinctive	-	Enter # Twice On Off* Enter # Twice On Off* Enter # Twice On Off* 	Set the machine to restrict dialling when using the dial pad. Set the machine to restrict the dialling when using the Address Book. Set the machine to restrict the dialling when using a Shortcut. Check which scheduled jobs are in	See ♦
obs	Book Shortcuts —	_	On off* Enter # Twice On	restrict the dialling when using the Address Book. Set the machine to restrict the dialling when using a Shortcut. Check which scheduled jobs are in	
obs	_	_	On	restrict the dialling when using a Shortcut. Check which scheduled jobs are in	
obs		_	_	scheduled jobs are in	
scellaneous	Distinctive			the memory and cancel selected jobs.	
	(Not available in New Zealand)		On off*	Use with telephone company distinctive ringing service allows you to have a voice number and fax number on the one telephone line.	49 53
	FaxAbility (For New Zealand)		On Off*	If you have FaxAbility from Telecom, you can use this function to store the ringing pattern of your fax number. And if you set in to ON, you should use the registered number only.	51
	Call Waiting (For New Zealand)		On Off*	If you have Call Waiting service, you can use this function to answer second call when you are on the phone and someone rings you.	51
		(For New Zealand) Call Waiting (For New Zealand)	(For New Zealand) Call Waiting (For New Zealand) Advanced User's Guide	(For New Zealand) Call Waiting (For New Zealand) On Off* Off*	FaxAbility On If you have FaxAbility (For New Zealand) Off* If you have FaxAbility from Telecom, you can use this function to store the ringing pattern of your fax number. And if you set in to ON, you should use the registered number only. Call Waiting On Off* (For New Zealand) On If you have Call Waiting service, you can use this function to answer second call when you are on the phone and someone rings you. Advanced User's Guide

Level 1	Level 2	Level 3	Level 4	Options	Descriptions	See Page
Printer	Emulation	_	_	Auto* HP LaserJet BR-Script 3	Choose the emulation mode.	See 🗆
	Print Options	Internal Font	HP LaserJet BR-Script 3		Print a list of the machine's internal fonts.	-
		Configuration	—	—	Print a list of the machine's printer settings.	
		Test Print	—	—	Print a test page.	1
	2-sided	_	_	Off* Long Edge Short Edge	Enable or disable 2-sided printing and choose long edge or short edge.	
	Auto Continue	_	_	On* Off	Select this setting if you want the machine to clear paper size errors and to use the paper in the tray.	
	Output Colour		_	Auto* Colour Black and White	Choose colour or black & white for printed documents. If you choose Auto, the machine selects an appropriate option for the document (colour or black & white).	
	Reset Printer	_	—	Yes No	Restore the printer settings to the factory settings.	
	Calibration	Calibrate	—	Yes No	Adjust the colour density.	117
		Reset	_	Yes No	Return the colour calibration to the factory settings.	
	Auto Regist.	_	_	Yes No	Adjust the print position of each colour automatically.	118
	Frequency	—	_	Normal* Low Off	Set the interval time of the auto registration and calibration.	119
	□ Software Use	er's Guide				
	x		n Bold with an as	terisk.	•	

Level 1	Level 2	Level 3	Level 4	Level 5	Options	Descriptions
Network +	Wired LAN	TCP/IP	BOOT Method	—	Auto* Static RARP BOOTP DHCP	Choose the BOOT method that best suits your needs.
			(IP Boot Tries)		3* [0-32767]	Specifies the number of attempts the machine will try to obtain an IP address when the BOOT Method is set to any setting except Static.
		IP Address		[000-255]. [000-255]. [000-255]. [000-255]	Enter the IP address.	
			Subnet Mask	_	[000-255]. [000-255]. [000-255]. [000-255]	Enter the Subnet mask.
			Gateway	_	[000-255]. [000-255]. [000-255]. [000-255]	Enter the Gateway address.
		Node Name	_	BRNXXXXXXXXXXXX	Enter the Node name. (Up to 32 characters)	
			WINS Configuration	_	Auto* Static	Choose the WINS configuration mode
			WINS Server	_	Primary [000-255]. [000-255]. [000-255]. [000-255] Secondary [000-255].	Specifies the IP address of the primary or secondary WINS server.
					[000-255]. [000-255]. [000-255]	
	+ Network Us	er's Guide				
	 Visit the Bro Visit the Bro 				ect™ Guide at <u>http://so</u> l	

The factory settings are shown in Bold with an asterisk.

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Level 1	Level 2	Level 3	Level 4	Level 5	Options	Descriptions
Network + (continued)	Wired LAN (continued)	TCP/IP (continued)	DNS Server		Primary [000-255]. [000-255]. [000-255]. [000-255] Secondary [000-255]. [000-255]. [000-255].	Specifies the IP address of the primary or secondary DNS server.
		APIPA	_	[000-255] On* Off	Automatically allocate the IP address from the link-local address range.	
			IPv6	_	On Off*	Enable or Disable the IPv6 protocol. If you want to use the IPv6 protocol, visit http://solutions. brother.com/ for more information.
		Ethernet	_	_	Auto* 100B-FD 100B-HD 10B-FD 10B-HD	Choose the Ethernet link mode.
		Wired Status		_	Active 100B-FD Active 100B-HD Active 10B-FD Active 10B-HD Inactive Wired OFF	You can see the current wired status.
		MAC Address	_	—	_	Shows the MAC address of the machine.
		Set to Default	_	_	Yes No	Restore the wired network setting to the factory setting.
		her Solutions Ce			t™ Guide at <u>http://sol</u> ect Guide at <u>http://sol</u>	
Ø		ttings are shown				

Level 1	Level 2	Level 3	Level 4	Level 5	Options	Descriptions
Network +	Wired LAN	Wired Enable	—	—	On*	Enable or Disable the Wired LAN
(continued)	(continued)	(MFC-9330CDW and MFC-9340CDW)			Off	manually.
,	WLAN	TCP/IP	BOOT Method	—	Auto*	Choose the BOOT
	(MFC-9330CDW				Static	method that best suits your needs.
	and MFC-9340CDW)				RARP	suits your needs.
					BOOTP	
					DHCP	
			(IP Boot	_	3*	Specifies the
		Tries)		[00000-32767]	number of attempts the machine will try to obtain an IP address when the BOOT Method is set to any setting except Static.	
			IP Address	_	[000-255]. [000-255]. [000-255]. [000-255]	Enter the IP address.
			Subnet Mask	_	[000-255]. [000-255]. [000-255]. [000-255]	Enter the Subnet mask.
			Gateway	_	[000-255]. [000-255]. [000-255]. [000-255]	Enter the Gateway address.
			Node Name	_	BRWXXXXXXXXXXXXX	Enter the Node name. (Up to 32 characters)
			WINS Configuration	—	Auto*	Choose the WINS
					Static	configuration mode.
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	🐥 Visit the Brot	her Solutions Ce	enter to download	d the Wi-Fi Direct	t™ Guide at <u>http://sol</u>	utions.brother.com/.
	Visit the Brot	ther Solutions Ce	enter to download	d the Web Conne	ect Guide at http://sol	utions.brother.com/.
	The factory se	ttings are show	n in Bold with ar	asterisk.		

WLAN (MFC-9330CDW and MFC-9340CDW) (continued)	TCP/IP (continued)	WINS Server DNS Server		Primary [000-255]. [000-255]. [000-255]. [000-255]. Secondary [000-255]. [000-255]. [000-255]. [000-255]. Primary	Specifies the IP address of the primary or secondary WINS server.
		DNS Server			Specifies the IP
				[000-255]. [000-255]. [000-255]. [000-255] Secondary [000-255]. [000-255]. [000-255]. [000-255].	address of the primary or secondary DNS server.
		APIPA	_	On* Off	Automatically allocate the IP address from the link-local address range.
		IPv6	—	On Off*	Enable or Disable the IPv6 protocol. If you want to use the IPv6 protocol, visit http://solutions. brother.com/ for more information.
	Setup Wizard		_		You can configure your internal print server.
	WPS/AOSS		_	_	You can easily configure your wireless network settings using the one-button push method.
Visit the Brot	her Solutions Ce				
•	 Visit the Brot Visit the Brot 	WPS/AOSS Network User's Guide Visit the Brother Solutions Ce Visit the Brother Solutions Ce	Setup Wizard — WPS/AOSS — + Network User's Guide Visit the Brother Solutions Center to download Visit the Brother Solutions Center to download	Setup Wizard — — WPS/AOSS — — + Network User's Guide Visit the Brother Solutions Center to download the Wi-Fi Direct	Setup Wizard - - Setup Wizard - - WPS/AOSS - - WPS/AOSS - - + Network User's Guide - - Visit the Brother Solutions Center to download the Wi-Fi Direct™ Guide at http://sol • Visit the Brother Solutions Center to download the Web Connect Guide at http://sol

Level 1	Level 2	Level 3	Level 4	Level 5	Options	Descriptions
Network + (continued)	WLAN (MFC-9330CDW and MFC-9340CDW)	WPS w/ PIN Code	_	_	_	You can easily configure your wireless network settings using WPS with a PIN code.
	(continued)	WLAN Status	Status	_	Active(11b) Active(11g) Active(11n) Wired LAN Active WLAN Off AOSS Active Connection Failed	You can see the current wireless network status.
(MFC-9330CDW and			Signal	_	Strong Medium Weak None	You can see the current wireless network signal strength.
			SSID	—	_	You can see the current SSID.
			Comm. Mode	_	Ad-hoc Infrastructure None	You can see the current Communication Mode.
		MAC Address	_	—	—	Shows the MAC address of the machine.
		Set to Default	_	_	Yes No	Restore the wireless network settings to factory setting.
		WLAN Enable	—	—	On Off*	Enable or disable the wireless LAN manually.
	(MFC-9330CDW	Push Button	_	_	_	You can easily configure your Wi-Fi Direct [™] network settings using the one-button push method.
	•	her Solutions Ce			™ Guide at <u>http://sol</u> ct Guide at http://sol	
	-	ttings are showr				

Level 1	Level 2	Level 3	Level 4	Level 5	Options	Descriptions
Network + Wi-Fi Direct (continued) (MFC-9330CDW and MFC-9340CDW) (continued)	(MFC-9330CDW and	PIN Code	_	_	_	You can easily configure your Wi-Fi Direct™ network settings using WPS with a PIN code.
	Manual	_	_	_	You can manually configure your Wi-Fi Direct™ network settings.	
	Group Owner	_	_	On Off*	Set your machine as the Group Owner.	
	Device Information	Device Name	—	_	You can see the device name of your machine.	
		SSID	—	—	Shows the SSID of the Group Owner.	
	IP Address				When the machine is not connected, Touchscreen shows Not Connected.	
			IP Address	_	_	You can see the current IP Address of your machine.
		Status Information	Status	_	G/O Active(**) Client Active Not Connected Off Wired LAN Active ** = the number	You can see the current Wi-Fi Direct™ network status.
					of devices	
			Signal	—	Strong Medium Weak	You can see the current Wi-Fi Direct™ network signal strength.
					None	When your machine acts as the Group Owner, the Touchscreen always shows Strong.
	+ Network Us		enter to download	d the Wi-Fi Direc	t™ Guide at http://sol	lutions.brother.com/.
					ect Guide at http://sol	
	The factory se	ttings are shown	n in Bold with ar	asterisk.		

Level 1	Level 2	Level 3	Level 4	Level 5	Options	Descriptions		
Network + (continued)	Wi-Fi Direct	I/F Enable	—	_	On Off*	Enable or Disable the Wi-Fi Direct [™] connection.		
	(MFC-9330CDW and MFC-9340CDW)							
	(continued)							
	E-mail/IFAX	Mail Address	—	—	—	Enter the mail		
	(Available after IFAX is downloaded)					address (Up to 60 characters).		
		Setup Server	SMTP	SMTP Server	Name (Up to 64 characters)	Enter the SMTP server address.		
					IP Address [000-255]. [000-255]. [000-255]. [000-255]			
				SMTP Port	25* [1-65535]	Enter the SMTP port number.		
				Auth. for SMTP	None* SMTP-AUTH POP bef. SMTP	Select the Security method for E-mail notification.		
				SMTP SSL/TLS	None* SSL TLS	Send or receive ar E-mail via an E-ma server that requires secure SSL/TLS communication.		
				Verify SMTPCert.	On Off*	Verify the SMTP Server Certificate automatically.		
			POP3	POP3 Server	Name (Up to 64 characters)	Enter the POP3 server address.		
					IP Address			
					[000-255]. [000-255]. [000-255]. [000-255]			
				POP3 Port	110* [1-65535]	Enter the POP3 port number.		

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The factory settings are shown in Bold with an asterisk.

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Level 1	Level 2	Level 3	Level 4	Level 5	Options	Descriptions	
Network +	E-mail/IFAX	Setup Server	POP3	Mailbox	_	Enter the mail box	
(continued)	(Available after IFAX is	(continued)	(continued)	Name		name (Up 60 characters).	
	downloaded) (continued)			Mailbox Password	_	Enter the password to log in to the	
					POP3 server (Up 32 characters).		
			POP3 SSL/TLS	None*	You can send or receive an E-mail		
				SSL TLS	via an E-mail serve that requires secu SSL/TLS		
						communication.	
				Verify	On	Verify the POP3	
				POP3Cert.	Off*	Server Certificate automatically.	
				APOP	On	Enable or disable APOP.	
				Off*			
		Setup Mail RX	Auto Polling	Auto Polling	On*	Automatically check the POP3 server for	
					Off	new messages.	
				Poll	1Min	Set the interval for	
				Frequency	3Mins	checking for new messages on the	
				(When Auto Polling	5Mins	POP3 server.	
				is set to On.)	10Mins*		
						30Mins	
					60Mins		
			Header	_	All	Select the contents	
					Subject+From+To	of the mail header to be printed.	
					None*		
			Delete	_	On*	Delete error mails	
			Error Mail		Off	automatically.	
			Notification	_	On	Receive notification	
					MDN	messages.	
					Off*		
		Setup Mail TX	Sender Subject	_	_	Display the subjec that is attached to the Internet Fax	
	+ Network Us	er's Guide				data.	
			enter to download	d the Wi-Fi Direct	™ Guide at <u>http://so</u>	lutions.brother.com/.	
	Visit the Brot	ther Solutions Ce	enter to download	d the Web Conne	ect Guide at http://sol	utions.brother.com/.	
	-				•		

Level 1	Level 2	Level 3	Level 4	Level 5	Options	Descriptions
Network +	E-mail/IFAX	Setup Mail TX	Size Limit	—	On	Limit the size of
(continued)	(Available	(continued)			Off*	E-mail documents.
	after IFAX is downloaded)		Notification	—	On	Send notification
	(continued)				Off*	messages.
		Setup Relay	Relay	—	On	Relay a document
			Broadcast		Off*	to another fax machine.
			Relay Domain	—	—	Register the Domain name.
			Relay Report	—	On	Print the Relay
					Off*	Broadcast Report.
		Manual POP3 Receive	_	_	_	Manually checks the POP3 server for new messages.
	Web Connect	Proxy Settings	Proxy	_	On	You can change the
	Settings		Connection		Off*	Web connection
	•		Address	—	_	settings.
			Port	—	8080*	
			User Name	—	_	
			Password	—	—	
	Fax to Server	Fax to Server	_	—	On	You can store a
	(Available				Off*	prefix/suffix address in the
	after IFAX is downloaded)	Prefix	_	—	—	machine and can
	downloaded)	Suffix			—	send a document from a fax server system.
	Network Reset	—	—	—	Yes	Restore all network
					No	settings to the factory settings.
	+ Network Us	er's Guide				
	🜲 Visit the Brot	her Solutions Ce	enter to download	d the Wi-Fi Di	rect™ Guide at <u>http</u>	://solutions.brother.com/.
	 Visit the Brot 	her Solutions Ce	enter to download	d the Web Co	nnect Guide at <u>http</u>	://solutions.brother.com/.
ĨØ	The factory se	ttings are show	n in Bold with ar	asterisk.		

Level 1	Level 2	Level 3	Level 4	Options	Descriptions	See Page
Print Reports	XMIT Verify	View on LCD	—	—	Display and print a	See ♦.
		Print Report	—	—	Transmission Verification Report for your last transmission.	
	Address Book	_	_	-	List names and numbers stored in the Address Book.	
	Fax Journal	_	_	_	List information about your last 200 incoming and outgoing faxes. (TX means Transmit. RX means Receive.)	
	User Settings	—	—	—	List your settings.	
	Network Configuration	—	—	-	List your Network settings.	
	Drum Dot Print	—	_	-	Print the Drum Dot Check Sheet.	110
	WLAN Report (MFC-9330CDW and MFC-9340CDW)	_	_	-	Print the result of wireless LAN connectivity diagnosis.	See ‡.
	Caller ID history	_	_	_	Prints the caller Id list of incoming calls and faxes.	See ♦.
	Advanced Us			•		•
	‡ Quick Setup	Guide				
	The factory sett	ings are shown i	n Bold with an	asterisk.		

Machine Info.	Serial No.					
Machine Info.	Serial NO.	_	_	_	Check the serial number of your machine.	163
	Firmware	Main Version	—	—	Check the firmware	163
	Version	Subl Version	_	—	version of your machine.	
		Sub2 Version	_	—	machine.	
	Page Counter	Total	—	Colour	Check the number of	See ♦
				Black and White	total colour or black & white pages the	
		Fax/List	_	Colour	machine has printed during its life.	
				Black and White		-
		Сору	—	Colour		
				Black and White		
		Print	—	Colour		
				Black and White		
-	Parts Life	Drum Black(BK)	_	-	Check the remaining life of a machine part.	
		Drum Cyan(C)	_	—		
		Drum Magenta(M)	_	—		
		Drum Yellow(Y)	_	—		
		Belt Unit	—	—		
		Fuser	—	—		
		PF kit	_	—		
	Advanced Us	ser's Guide			•	•

Time Date Time Daylight Save Time Zone Time Zone n ID — ulse — ilable one — cefix —		 — Forward Hour Backward Hour Backward Hour UTCXXX:XX Fax Tel Name Tone* Pulse Detection No Detection* 	Put the date and time on the Touchscreen and in the headings of faxes you send. Change for Daylight Saving Time manually. Set the time zone for your country. Set up your name and fax number to appear on each page you fax. Choose the dialling mode.	See ‡
Time Zone Time Z		Backward Hour UTCXXX:XX Fax Tel Name Tone* Pulse Detection	Saving Time manually. Set the time zone for your country. Set up your name and fax number to appear on each page you fax. Choose the dialling mode. You can shorten the	See ‡
n ID — ulse — ilable) one —	-	Fax Tel Name Tone* Pulse Detection	your country. Set up your name and fax number to appear on each page you fax. Choose the dialling mode. You can shorten the	
ulse — ilable) one —	-	Tel Name Tone* Pulse Detection	and fax number to appear on each page you fax. Choose the dialling mode. You can shorten the	152
ilable	-	Pulse Detection	mode. You can shorten the	152
	_			152
refix —			dial tone detect pause.	
		On Off*	Sets a prefix number that will always be added before the fax number every time you dial.	See ♦
pility —	_	High* Normal Basic(for VoIP)	Adjust the equalization for transmission difficulties.	152
			VoIP service providers offer fax support using various standards. If you regularly experience fax transmission errors, choose Basic(for VoIP).	
Network		Yes No	Restore all network settings to the factory settings.	163
Address Book & Fax		Yes No	Restore all stored phone numbers and fax settings.	163
	s —	Yes No	Restore all the machine settings to the factory settings.	163
All Settings		1		
	All Settings	All Settings — ced User's Guide	All Settings — Yes No No	No phone numbers and fax settings. All Settings — Yes No Restore all the machine settings to the factory settings. ced User's Guide Ves No No No

Features Tables



Fax (When Fax Preview is Off)

Redial (Pause)Redial he last number called. When you are entering a fax or telephone number on the Touchpanel, Redial changes to Pause on the Touchscreen. Press Pause when you need a delay while dialing numbers, such and so store a pause when you are or such screen. Press Pause when you and credit card numbers. You can also store a pause when you and screen also store a pause when you and screen also store a pause when you and so store a pause when you set up addressesHookPress before dialing verse has a number such also store a tars machine has answered, and then press Pax StartAddress BookEditSearch within the Address Book numbers, so you can dial by press rog Start screen (and Fax Start.60Address BookSetup GroupsSet up Group Broadcasting,61 numbers, so you can dial by press for Broadcasting,61 numbers, so you can dial by press for Broadcasting,62 and see • numbersApply-Set up GroupsSet up Group Broadcasting,See •-Apply-Start sending a fax using the address book.see •	Level 1	Level 2	Level 3	Options	Descriptions	See Page
Address BookImage: Constraint of the cons	Redial (Pause)				number called. When you are entering a fax or telephone number on the Touchpanel, Redial changes to Pause on the Touchscreen. Press Pause when you need a delay while dialing numbers, such as access codes and credit card numbers. You can also store a pause when you set	
KiteAddress Book.Edit-Add New AddressStore Address Book numbers, so you can dial by pressing Address Book on the Touchscreen (and Fax Start).61Setup GroupsSet up Group numbers for Broadcasting.See ◆.ChangeChange Address Book numbers.62 and see ◆Apply-Start sending a fax using the address book	Hook	_	—	_	when you want to listen to make sure a fax machine has answered, and then	_
Image: series of the series	Address Book		_	_		60
Image: Change of the second secon		Edit	_	Add New Address	numbers, so you can dial by pressing Address Book on the Touchscreen (and	61
Book numbers. and Delete Delete Address Book see ◆. - Apply - Start sending a fax - using the address book. book. -				Setup Groups	numbers for	See ◆.
Apply — Start sending a fax using the address book. —				Change		
using the address book.				Delete		see ♠.
♦ Advanced User's Guide		_	Apply	_	using the address	_
		Advanced User's	Guide			

Level 1	Level 2	Level 3	Options	Descriptions	See Page
Call History	Outgoing Call	Edit	Add to Address Book	Choose a number from the Outgoing	See ♦.
			Delete	Call history and then send a fax to it, add it	
		Apply	—	to Address Book, or delete it.	
	Caller ID history	Edit	Add to Address Book Delete	Choose a number from the Caller ID history and then add it to Address Book, or	
				delete it.	
Fax Start	-	_	-	Send a fax.	
Options	Fax Resolution	—	Standard*	Set the resolution for outgoing faxes.	See ♦.
			Fine	outgoing faxes.	
			S.Fine		
			Photo		
	2-sided Fax	—	Off*	Set the 2-sided	
	(MFC-9340CDW)		2-sided Scan: Long Edge	scanning format.	
			2-sided Scan: Short Edge		
	Contrast	—	Auto*	Change the lightness	
			Light	or darkness of faxes you send.	
			Dark		
	Broadcasting	Add Number	Add Number	Send the same fax message to more than one fax number.	
			Add from Address book		
			Search in Address book		
	Delayed Fax	Delayed Fax	On	Set the time of day	
			Off*	that delayed faxes will be sent.	
		Set Time			
	Real Time TX		On	Send a fax without	
			Off*	using the memory.	
	Polled TX	-	Standard Secure	Set up your machine with a document to be	
				retrieved by another	
			Off*	fax machine.	
	Advanced User's	Guide			
	The factory settings	are shown in Bold w	rith an asterisk.		

Level 1	Level 2	Level 3	Options	Descriptions	See Page
Options	Coverpage Setup	Coverpage Setup	On	Automatically send a	See ♦.
(continued)			Off*	cover page you programmed.	
		Coverpage Note	1.Note Off	programmed.	
			2.Please Call		
			3.Urgent		
			4.Confidential		
			5.		
			6.		
		Total Pages	_		
	Polling RX	—	Standard	Set up your machine to poll another fax machine.	
			Secure		
			Timer		
			Off*		
	Overseas Mode	—	On	If you are having difficulty sending faxes overseas, set	
			Off*		
				this to On.	
	Glass Scan Size	—	Letter	To fax a Letter size document, you must change the Glass	37
			A4*		
			(Letter* for	Scan Size setting.	
	Set New Default		Philippines)	Save your fax settings	•
	Set New Default	_		as the default	See ♦.
			No	settings.	
	Factory Reset	—	Yes	Restore all the fax	
			No	settings you changed back to the factory	
				settings.	
Save as Shortcut	_		_	Register the current settings as a shortcut.	
	Advanced User's	Guide	•	•	
	The factory settings	are shown in Bold wit	h an asterisk.		



Fax (When Fax Preview is On)

Level 1	Level 2	Level 3	Options	Descriptions	See Page
Sending Faxes	See Fax (When Fax	Preview is Off) on pa	ge 187.		
Received Faxes	Print/Delete	Print All(New Faxes)	—	Print the new received faxes.	45
		Print All(Old Faxes)	—	Print the old received faxes.	-
		Delete All(New Faxes)	—	Delete the new received faxes.	45
		Delete All(Old Faxes)	—	Delete the old received faxes.	-
Address Book	See Fax (When Fax	Preview is Off) on pa	ge 187.		
Call History	See Fax (When Fax	Preview is Off) on pa	ge 187.		
	Advanced User's	Guide			
	The factory settings	are shown in Bold wit	h an asterisk.		



Level 1	Level 2	Level 3	Options 1	Options 2	Descriptions	See Page
Mono Start	—	_	—	—	Lets you make a monochrome copy.	_
Colour Start	—	—	—	—	Lets you make a colour copy.	
Receipt Normal 2in1(ID) 2in1 2-sided(1⇒2) 2-sided(2⇒2) (MFC-9340CDW)	_	_	_		Choose the desired settings from the preset items.	64
Paper Save Options	Quality	_	Auto*		Choose the Copy resolution for your	See ♦.
			Text Photo Receipt		type of document.	
	Advanced U	ser's Guide	•	•		•
	The factory set	tings are shown	in Bold with an aste	erisk.		

Level 1	Level 2	Level 3	Options 1	Options 2	Descriptions	See Page
Options	Enlarge/Reduce	_	100%*	—	—	See 🔶
continued)			Enlarge	200%	Choose an enlargement ratio for the next copy.	
				141% A5⇒A4		
				104% EXE⇒LTR		
			Reduce	97% LTR⇒A4	Choose a reduction	
				94% A4⇒LTR	ratio for the next copy.	
				91% Full Page	60py.	
				85% LTR⇒EXE		
				83% LGL⇒A4		
				78% LGL⇒LTR		
				70% A4⇒A5		
				50%		
			Custom(25-400%)	_	You can choose the	
					enlargement or	
					reduction ratio for the next copy.	
	Density	_		_	Adjust the Density for	
					copies.	
			+1			
	Contrast	_		_	Adjust the contrast	
					for copies.	
	Stack/Sort	_	Stack*		Choose to stack or	
			Sort		sort multiple copies.	
	Page Layout	_	Off(lin1)*		Make N in 1 and	-
			2in1(P)		2 in 1 ID copies.	
			2in1(L)			
			2in1(ID)			
			4in1(P)			
			4in1(L)			
		oorlo Cuido	***** (12 /			
	Advanced U	SEI S GUIUE				

Level 1	Level 2	Level 3	Options 1	Options 2	Descriptions	See Page
Options (continued)	Colour Adjust	Red	-2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	_	Adjust the red colour for copies.	See ♦.
		Green		_	Adjust the green colour for copies.	
		Blue	-2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1		Adjust the blue colour for copies.	
	2-sided Copy (MFC-9140CDN and MFC-9330CDW)	_	Off* 1-sided⇒2-sided Long Edge Flip 1-sided⇒2-sided Short Edge Flip	_	Enable or disable 2-sided copying and choose long edge or short edge.	
	2-sided Copy (MFC-9340CDW)		Off* 2-sided⇒2-sided 1-sided⇒2-sided Long Edge Flip 2-sided⇒1-sided Long Edge Flip 1-sided⇒2-sided Short Edge Flip 2-sided⇒1-sided Short Edge Flip			
	Advanced U	ser's Guide				
	The factory set	tings are shown	in Bold with an aste	erisk.		

Level 1	Level 2	Level 3	Options 1	Options 2	Descriptions	See Page
Options (continued)	_	_	2-sided Copy Page Layout (MFC-9340CDW)	LongEdge⇒ LongEdge* ShortEdge ShortEdge⇒ LongEdge ShortEdge⇒ ShortEdge⇒	Choose a page layout option when you make 2-sided N in 1 copies from a 2-sided document.	See ◆.
	Advanced Settings	_	Off* Remove Background Colour	 Low Medium* High	Change the amount of background colour that is removed.	
	Save as Shortcut	_	_	_	Add the current settings as a shortcut.	
	Advanced U	ser's Guide	•	•		
	The factory set	tings are shown	in Bold with an aste	erisk.		

Scan Scan

Level 1	Level 2	Level 3	Level 4	Options	Descriptions	See Page
to OCR	(PC Select)	Options	See Options (<i>(to OCR)</i> on page <i>'</i>	197.	See □.
		Save as Shortcut	_	_	Add the current settings as a shortcut.	
		Start	—	—	Start scanning.	
to File	(PC Select)	Options	See Options (on page 198.	to File, to Image a	nd to E-mail)	
		Save as Shortcut	_	_	Add the current settings as a shortcut.	
		Start	—	—	Start scanning.	
to Image	(PC Select)	Options	See Options (on page 198.	to File, to Image a	nd to E-mail)	
		Save as Shortcut	—	_	Add the current settings as a shortcut.	
		Start	—	—	Start scanning.	
to USB	Options	See Options (to	<i>USB)</i> on page	199.		
(MFC-9330CDW and MFC-9340CDW)	Save as Shortcut	_	_	_	Add the current settings as a shortcut.	
	Start	_	—	—	Start scanning.	
to E-mail	(PC Select)	Options	See Options (to File, to Image and to E-mail) on page 198.			
		Save as Shortcut	—	—	Add the current settings as a shortcut.	
		Start	—	—	Start scanning.	
to E-mail Server (Download only)	Address Book		—	-	Choose the address of the recipient from the address book.	
	Manual		—	_	Manually enter the address of the recipient.	
	OK	Options	See Options	(to E-mail Server) o	on page 201.	
		Save as Shortcut	—	—	Add the current settings as a shortcut.	
		Start	_		Start scanning.	
	□ Software User'	s Guide				
	The factory settin	gs are shown in l	Bold with an as	terisk.		

Level 1	Level 2	Level 3	Level 4	Options	Descriptions	See Page
to FTP	(Profile name)	Options	See Options (to FTP and to Network) on page 203.			See 🗆.
		Save as Shortcut			Add the current settings as a shortcut.	
		Start	—	—	Start scanning.	
to Network	(Profile name)	Options	See Options (to FTP and to Netw	work) on page 203.	
		Save as Shortcut	—	—	Add the current settings as a shortcut.	
		Start	—	—	Start scanning.	
WS Scan	Scan	—	—	—	Scan data using the Web Service protocol.	
(Appears when you	Scan for E-mail	_	—	_		
install a Web	Scan for Fax	—	—	—		
Services Scan, which is displayed in your computer's Network explorer.)	Scan for Print		_	_		
	□ Software User'	s Guide				
	The factory settin	gs are shown in	Bold with an as	erisk.		

Options (to OCR)

Level 1	Level 2	Options	Descriptions	See Page		
Options	2-sided Scan	Off*	Choose the 2-sided scan	See □.		
	(MFC-9340CDW)	2-sided Scan: Long Edge	mode.			
		2-sided Scan: Short Edge				
	Set with Touch Panel	Off(Set with Computer)*	To change settings using			
		On	the Touchscreen, choose On.	-		
	Scan Type	Colour	Choose the scan type for			
		Grey	your document.			
		Black and White*				
	Resolution	100 dpi	Choose the scan	-		
		200 dpi*	resolution for your document.			
		300 dpi				
		600 dpi				
	File Type	Text*	Choose the file format for			
		HTML	your document			
		RTF				
	Scan Size	A4*	Choose the scan size for			
		Letter	your document.			
		(Letter* for Philippines)				
		Legal				
	Software User's Guide					
	The factory settings are shown	in Bold with an asterisk.				

Options (to File, to Image and to E-mail)

Level 1	Level 2	Options	Descriptions	See Page				
Options	2-sided Scan	Off*	Choose the 2-sided scan	See 🗆.				
	(MFC-9340CDW)	2-sided Scan: Long Edge	mode.					
		2-sided Scan: Short Edge						
	Set with Touch Panel	Off(Set with Computer)*	To change settings using the Touchscreen, choose On.					
	Scan Type	Colour*	Choose the scan type for your document.	or				
		Grey Black and White						
	Resolution	100 dpi	Choose the scan					
		200 dpi*	resolution for your document.					
		300 dpi						
		600 dpi						
	File Type	(When you select Colour or Grey in Scan Type)	Choose the file format for your document.					
		PDF*						
		JPEG						
		(When you select Black and White in Scan Type) PDF*						
		TIFF						
	Scan Size	A4*	Choose the scan size for	-				
	Scall Size	Letter	your document.					
		(Letter* for Philippines)						
		Legal						
	Remove Background Colour	Off*	Change the amount of					
		Low	background colour that is removed.					
		Medium	This function is not					
		High	available for Black and White scanning.					
	□Software User's Guide							
	The factory settings are shown i	The factory settings are shown in Bold with an asterisk.						

Options (to USB)

Level 1	Level 2	Options	Descriptions	See Page
Options	2-sided Scan	Off*	Choose the 2-sided scan	See □.
	(MFC-9340CDW)	2-sided Scan: Long Edge	mode.	
		2-sided Scan: Short Edge		
	Scan Type	Colour*	Choose the scan type for	
		Grey	your document.	
		Black and White		
	Resolution	(When you select Colour in Scan Type)	Choose the scan resolution for your]
		100 dpi	document.	
		200 dpi*		
		300 dpi		
		600 dpi		
		Auto		
		(When you select Grey in Scan Type)		
		100 dpi		
		200 dpi*		
		300 dpi		
		Auto		
		(When you select Black and White in Scan Type)		
		200 dpi*		
		300 dpi		
		200x100		
	□ Software User's Guide	· · ·	•	
	The factory settings are s	hown in Bold with an asterisk.		

Level 1	Level 2	Options	Descriptions	See Page
Options	File Type	(When you select Colour or	Choose the file format for	See 🗆.
(continued)		Grey in Scan Type)	your document.	
		PDF*		
		JPEG		
		PDF/A		
		Secure PDF		
		Signed PDF		
		XPS		
		(When you select Black and White in Scan Type)		
		PDF*		
		PDF/A		
		Secure PDF		
		Signed PDF		
		TIFF		
	Glass Scan Size	A4*	To scan a Letter sized	
		Letter	document, you must	
		(Letter* for Philippines)	change the Glass Scan Size setting.	
	File Name	—	Enter a file name for the scanned data.	
	File Size	Small	Choose the file size for colour or greyscale	
		Medium*		
		Large	scanning.	
	Remove Background Colour		Change the amount of	-
	Nomove Buchground Coroar	Low	background colour that is	
		Medium	removed.	
		High		
	Set New Default	Yes	Save your scan settings	
	bet new belauit	No	as the default settings.	
	Factory Reset	Yes	Restore all the scan	1
	ractory neget	No	settings you changed	
			back to the factory settings.	
	□ Software User's Guide			
	The factory settings are shown i	n Pold with an optariak		

Options (to E-mail Server)

Level 1	Level 2	Options	Descriptions	See Page
Options	2-sided Scan	Off*	Choose the 2-sided scan	See □.
	(MFC-9340CDW)	2-sided Scan: Long Edge	mode.	
		2-sided Scan: Short Edge		
	Scan Type	Colour*	Choose the scan type for	
		Grey	your document.	
		Black and White		
	Resolution	(When you select Colour in Scan Type)	Choose the scan resolution for your	
		100 dpi	document.	
		200 dpi*		
		300 dpi		
		600 dpi		
		Auto		
		(When you select Grey in Scan Type)		
		100 dpi		
		200 dpi*		
		300 dpi		
		Auto		
		(When you select Black and White in Scan Type)		
		200 dpi*		
		300 dpi		
		200x100		
	Software User's Guide	1	1	1
f::/		hown in Pold with on optariak		
Ľ	r The factory settings are s	shown in Bold with an asterisk.		

Level 1	Level 2	Options	Descriptions	See Page
Options	File Type	(When you select Colour or Grey in Scan Type)	Choose the file format for your document.	See 🗆.
(continued)		PDF*		
		JPEG		
		PDF/A		
		Secure PDF		
		Signed PDF		
		XPS		
		(When you select Black and White in Scan Type)		
		PDF*		
		PDF/A		
		Secure PDF		
		Signed PDF		
		TIFF		
	Glass Scan Size	A4*	To scan a Letter sized	
		Letter	document, you must change the Glass Scan	
		(Letter* for Philippines)	Size setting.	
	File Size	Small	Choose the file size for	
		Medium*	colour or greyscale scanning.	
		Large	5	
	Set New Default	Yes	Save your scan settings	
		No	as the default settings.	
	Factory Reset	Yes	Restore all the scan	
		No	settings you changed back to the factory settings.	
	Software User's Guide	1	1	1
	The factory settings are sh	own in Bold with an asterisk.		

Level 1	Level 2	Options	Descriptions	See Page
Options	2-sided Scan	Off*	Choose the 2-sided scan	See □.
	(MFC-9340CDW)	2-sided Scan: Long Edge	mode.	
		2-sided Scan: Short Edge		
	Scan Type	Colour*	Choose the scan type for	
		Grey	your document.	
		Black and White		
	Resolution	(When you select Colour in Scan Type)	Choose the scan resolution and file format	
		100 dpi	for your document.	
		200 dpi*		
		300 dpi		
		600 dpi		
		Auto		
		(When you select Grey in Scan Type)		
		100 dpi		
		200 dpi*		
		300 dpi		
		Auto		
		(When you select Black and White in Scan Type)		
		200 dpi*		
		300 dpi		
		200x100		
	□ Software User's Guide		•	
	The factory settings are shown i	n Bold with an asterisk.		

Options (to FTP and to Network)

Level 1	Level 2	Options	Descriptions	See Page
Options	File Type	(When you select Colour or	Choose the scan	See 🗆
(continued)		Grey in Scan Type)	resolution and file format for your document.	
		PDF*		
		JPEG		
		PDF/A		
		Secure PDF		
		Signed PDF		
		XPS		
		(When you select Black and White in Scan Type)		
		PDF*		
		PDF/A		
		Secure PDF		
		Signed PDF		
		TIFF		
	Glass Scan Size	A4*	To scan a Letter sized	
		Letter	document, you must	
		(Letter* for Philippines)	change the Glass Scan Size setting.	
	File Name	BRNXXXXXXXXX*	Choose preset file names. If you choose <manual>, you can name the file as you like.</manual>	-
		Estimate		
		Report		
		Order sheet	"XXXXXXXXXX" is your	
		Contract sheet	machine's MAC	
		Check	Address/Ethernet Address.	
		Receipt		
		<manual></manual>		
	File Size	Small	Choose the file size for	-
		Medium*	colour or greyscale	
			scanning.	
	Remove Background Colour	Large Off*	Change the amount of	
		Low	background colour that is	
			removed.	
		Medium		
	Iteen News	High	Enter the uper name	-
	User Name	Enter the user name.		

Settings and features tables

Direct Print (MFC-9330CDW and MFC-9340CDW)

Level 1	Level 2	Level 3	Level 4	Options	Descriptions	Page					
Direct Print	(Select File)	Print Settings	Paper Type	Thin	Set the print media	67					
		(No. of Prints		Plain Paper*	type when printing directly from the USB						
		(001-999))		Thick	flash memory drive.						
			Thicker								
				Recycled Paper							
				Glossy							
			Paper Size	A4*	Set the paper size	67					
				Letter	when printing directly from the USB flash						
			(Letter* for Philippines)	memory drive.							
				Legal							
				EXE							
				A5							
				A5 L							
				A6							
				в5							
				Folio							
			Multiple Page	linl*	Set the page layout when printing multiple pages directly from the USB Flash memory drive.	67					
				2in1							
				4inl							
				9inl							
				16in1							
				25inl							
				1 in 2x2 pages							
				1 in 3x3 pages							
				1 in 4x4 pages							
			1 in 5x5 pages								
			Orientation	Portrait*	Set the page	67					
					l				Landscape	orientation when printing directly from the USB Flash memory drive.	
			2-sided	Off*	Choose the 2-sided	67					
				Long Edge	print format when						
			Short Edge	printing directly from the USB Flash memory drive.							

Direct Print ((Select File)	Print Settings (No. of Prints (001-999))	Collate	On*	Enable or disable page collation when	67
		(continued)		Off	printing directly from the USB Flash memory drive.	
			Print Quality	Normal* Fine	Set the print quality option when printing directly from the USB Flash memory drive.	67
			PDF Option	Document* Document&Markup Document&Stamps	Set the USB direct print setting whether to print comments (Markup) or stamps in the PDF file along with the text.	67
Index Print	_	_	—	_	Print a thumbnail page.	67
Default : Settings	Paper Type	_	_	Thin Plain Paper* Thick Thicker Recycled Paper Glossy	Set the default media type when printing directly from the USB flash memory drive.	68
1	Paper Size			A4* Letter (Letter*for Philippines) Legal EXE A5 A5 L A5 L A6 B5 Folio	Set the default paper size when printing directly from the USB flash memory drive.	68

Level 1	Level 2	Level 3	Level 4	Options	Descriptions	Page
Level 1 Default Settings (continued)	Level 2 Multiple Page	Level 3 —	Level 4	Options <pre> 1in1* 2in1 4in1 9in1 16in1 25in1 1 in 2x2 pages 1 in 3x3 pages 1 in 4x4 pages</pre>	Descriptions Set the default page style when printing multiple pages directly from the USB Flash memory drive.	Page 68
	Orientation	_	_	1 in 5x5 pages Portrait* Landscape	Set the default page orientation when printing directly from the USB Flash memory drive.	68
	Collate	_	_	On* Off	Enable or disable the default page collation when printing directly from the USB Flash memory drive.	68
	Print Quality	_	_	Normal* Fine	Set the default print quality option when printing directly from the USB Flash memory drive.	68
	PDF Option	_	_	Document* Document&Markup Document&Stamps	Set the default USB direct print setting to print comments (Markup) or stamps in the PDF file along with the text.	68
	Index Print	_	_	Simple* Details	Set the default index print option to simple format or details.	68
	The factory settin	gs are shown in l	Bold with an aste	risk.		



Level 1	Level 2	Level 3	Options	Descriptions	See Page
	Toner Life	_	-	View the approximate remaining toner life for each colour.	See ◆.
	Test Print	—	—	Print the Test Print page.	
	Calibration	Calibrate	Yes No	Adjust the colour density or return the colour calibration to the factory settings.	117
		Reset	Yes No		
	Auto Regist.	_	Yes No	Adjust the print position of each colour automatically.	118
	 Software User's 	Guide			
	The factory settings	s are shown in Bold w	ith an asterisk.		



NOTE

After Wi-Fi is set up, you cannot change the settings from your Home screen. Change the settings for Wi-Fi in the Settings screen.

Level 1	Level 2	Level 3	Options	Descriptions	See Page
WiFi	Setup Wizard	—	—	Configure your internal print server.	See ‡.
	Setup with PC	_	_	Configure the Wi-Fi settings using a computer.	
	WPS/AOSS	_	_	Easily configure your wireless network settings using the one-button push method.	
	WPS w/ PIN Code	Easily configure your wireless network settings using WPS with a PIN code.			
	‡ Software User's C	Guide	·	•	•
	The factory settings	are shown in Bold wit	h an asterisk.		

Web (More screen)

Level 1		Level 2	Level 3	Options	Descriptions	Page		
Web	Picasa Web Albums™	_	_	Connect the Brother machine to an	See .			
		Google Drive™	—	—	Internet service.			
		Flickr [®]	—	—				
		Facebook	—	—				
		Evernote	_	_				
		Dropbox	—	—				
Visit the Brother Solutions Center to download the Web Connect Guide at http://solutions.brother.com/.								
	The factory settings are shown in Bold with an asterisk.							



Level 1	Level 2	Level 3	Level 4	Options	Descriptions	Page
Add Shortcut	Сору	Receipt	—	See Options	Choose the desired	15
		Normal	—	on page 191.	settings from the preset items.	
		2in1(ID)	—		preset tierns.	
		2in1	—			
		2-sided(1⇒2)	—			
		$2-sided(2\Rightarrow 2)$	—			
		(MFC-9340CDW)				
		Paper Save	—			
	Fax	Fax Resolution	—	Standard	Set the resolution for	15
	(Options)			Fine	outgoing faxes.	
				S.Fine		
				Photo		
		2-sided Fax	—	Off	Choose the 2-sided	15
		(MFC-9340CDW)		2-sided Scan: Long Edge	fax scan mode.	
				2-sided Scan: Short Edge		
		Contrast	—	Auto	Change the	15
				Light	lightness or darkness of faxes	
				Dark	you send.	
		Broadcasting	—	Add Number	Send the same fax	15
				(Options)	message to more than one fax	
				Add Number	number.	
				Add from Address book		
				Search in Address book		
		Real Time TX	-	On	Send a fax without using the memory.	15
				Off	ading the memory.	

Level 1	Level 2	Level 3	Level 4	Options	Descriptions	Page
Add Shortcut	Fax	Coverpage Setup	Coverpage Setup	On	Automatically send a	15
(continued)	(Options)			Off	cover page you programmed.	
	(continued)		Coverpage	1.Note Off	F 9	
			Note	2.Please Call		
				3.Urgent		
				4.Confidential		
				5.		
				б.		
			Total Pages	—		
		Overseas Mode	—	On	If you are having	15
				Off	difficulty sending faxes overseas, set this to On.	
		Glass Scan Size		Letter	Adjust the scan area	15
		Grass Scall Size		A4	of the scanner glass	10
				AI	to the size of the document.	
	Scan	to File	—	PC Select	Scan a black & white	16
					or a colour document into your	
					computer.	
		to OCR	—	PC Select	Convert your text	16
					document to an editable text file.	
		to Image		PC Select	Scan a colour	16
		_			picture into your	
				0 1110	graphics application.	40
		to USB	—	2-sided Scan (MFC-9340CDW)	Scan documents into a USB Flash	16
				Scan type	memory drive.	
				Resolution		
				File Type		
				Glass Scan Size		
				File Name		
				File Size		
				Remove		
				Background		
				Colour		
		to E-mail	—	PC Select	Scan a black & white or a colour	16
					document into your	
	1				E-mail application.	

Level 1	Level 2	Level 3	Level 4	Options	Descriptions	Page
Add Shortcut	Scan	to E-mail Server	—	Address	Scan a black & white	16
(continued)	(continued)			2-sided Scan (MFC-9340CDW)	or a colour document into your E-mail Server.	
				Scan Type		
				Resolution		
				File Type		
				Glass Scan Size		
				File Size		
		to Network	_	Profile Name	Send scanned data to a CIFS server on your local network or on the Internet.	16
		to FTP	—	Profile Name	Send scanned data via FTP.	16
	Web	Picasa Web Albums™	—	—	Visit the Brother Solutions Center to	18
		Google Drive™	—	—	download the Web Connect Guide at	
		Flickr®	—	—	http://solutions.	
		Facebook	—	_	brother.com/.	
		Evernote	—	—		
		Dropbox	—	—		
	The factory se	ettings are shown ir	n Bold with an aste	risk.		

Entering text

When you need to enter text into the machine the keyboard will appear on the Touchscreen.



Press A 1 @ to cycle among letters, numbers and special characters.

Press **1** aA to cycle between upper and lower case letters.



Inserting spaces

To enter a space, press space or ▶.

Making corrections

If you entered an incorrect character and want to change it, use the arrow buttons to move the cursor under the incorrect character. Press , and then enter the correct character. You can also insert letters by moving the cursor and entering a character.

If the screen does not show 4, press a repeatedly until you have erased the incorrect character. Enter the correct characters.

NOTE

- The characters available may differ depending on your country.
- The keyboard layout may differ depending on the function you are setting.

D

Specifications

General

Model		MFC-9140CDN	MFC-9330CDW	MFC-9340CDW		
Printer Type		LED				
Print Method		Electrophotographic	LED Printer			
Memory Capacity		192 MB		256 MB		
LCD (liquid crystal disp	lay)	3.7 in. (93.4 mm) TF Touchpanel	T Colour Touchscree	en LCD ¹ and		
Power Source		220 - 240 V AC 50/6	60 Hz			
Power Consumption ²	Peak	Approx. 1200 W				
(Average)	Printing	Approx. 375 W at 25	5 °C			
	Copying	Approx. 380 W at 25 °C				
	Ready	Approx. 70 W at 25 °C				
	Sleep	Approx. 7.5 W				
	Deep Sleep	Approx. 1.8 W				
	Power Off ³⁴	Approx. 0.05 W				
Dimensions		410 mm - 483 mm -				
Weights (with consumab	es)	23.6 kg		23.5 kg		

¹ Measured diagonally

² USB connections to computer

³ Measured according to IEC 62301 Edition 2.0

⁴ Power consumption varies slightly depending on the usage environment or part wear.

Model			MFC-9140CDN MFC-9330CDW MFC-9340CDW				
Noise Level	Sound	Printing	LPAm = 53.0 dB (A)				
	Pressure	Ready	LPAm = 33 dB (A)				
	Sound Power	Printing	LWAd = 6.39 B (A)				
		(Colour)					
		Printing	LWAd = 6.42 B (A)				
		(Monochrome)) Lwad = 4.44 B (A)				
		Ready					
Temperature		Operating	10 to 32.5 °C				
		Storage	0 to 40 °C				
Humidity		Operating	20 to 80% (without condensation)				
		Storage	10 to 90% (withou	t condensation)			
ADF (automa	tic document f	eeder)	Up to 35 pages				
			For best results we recommend:				
		Temperature: 20 to 30 °C					
			Humidity: 50% to 70%				
			Paper: 80 gsm				

Document Size

Model		MFC-9140CDN	MFC-9330CDW	MFC-9340CDW	
Document Size	ADF Width	147.3 to 215.9 mm			
(1-sided)	ADF Length	147.3 to 355.6 mm			
	Scanner Glass Width	Max. 215.9 mm			
	Scanner Glass Length	Max. 300.0 mm			
Document Size (2-sided)	ADF Width	—		147.3 to 215.9 mm	
ADF Length		—		147.3 to 355.6 mm	

Print media

Model			MFC-9140CDN MFC-9330CDW MFC-9340CDW				
Paper Input	Paper Tray	Paper Type	Plain Paper, Thin I	Plain Paper, Thin Paper, Recycled Paper			
		Paper Size	A4, Letter, B5 (JIS Legal, Folio), A5, A5 (Long Edg	e), A6, Executive,		
		Paper Weight	60 to 105 gsm				
		Maximum Paper Capacity	Up to 250 sheets o	of 80 gsm Plain Pape	er		
	Manual Feed Slot	Paper Type	Plain Paper, Thin Paper, Thick Paper, Thicker Paper, Recycled Paper, Bond Paper, Label, Envelope, Env.T Env.Thick, Glossy Paper				
		Paper Size	Width: 76.2 to 215.9 mm				
			Length: 116.0 to 3	55.6 mm			
		Paper Weight	60 to 163 gsm				
		Maximum Paper Capacity	One sheet at a tim	e			
Paper Output ¹	Face-Down O	utput Tray	Up to 100 sheets of 80 gsm Plain paper (face-down delivery to the face-down output paper tray)				
-	Face-Up Output Tray		One sheet (face-up delivery to the face-up output tray)				
2-sided	Automatic	Paper Type	Plain Paper, Thin I	Paper, Recycled Pap	per		
	2-sided Printing	Paper Size	A4				
	Finding	Paper Weight	60 to 105 gsm				

¹ For labels, we recommend removing printed pages from the output paper tray immediately after they exit the machine to avoid the possibility of smudging.

Fax

Model		MFC-9140CDN	MFC-9330CDW	MFC-9340CDW			
Compatibility		ITU-T Super Grou	ITU-T Super Group 3				
Coding System		MH/MR/MMR/JBI	3				
Modem Speed		33,600 bps (with A	Automatic Fallback)				
2-sided Print Receiv	ing	Yes					
Automatic 2-sided S	ending	—		Yes (from ADF)			
Scanning Width		Max. 208 mm		·			
Printing Width		Max. 208 mm					
Greyscale		8 bit/256 levels					
Resolution	Horizontal	8 dot/mm					
	Vertical	Standard:	Standard:				
		3.85 line/mm					
		Fine:					
		7.7 line/mm					
		Photo:					
		7.7 line/mm					
		Superfine:					
		15.4 line/mm					
Address Book	1	200 names					
Groups		Up to 20	Up to 20				
Broadcasting		250 (200 Address	250 (200 Address Book/50 Manual Dial)				
Automatic Redial		3 times at 5 minut	3 times at 5 minute intervals				
Memory Transmissi	on	Up to 500 ¹ pages	Up to 500 ¹ pages				
Out of Paper Recept	ion	Up to 500 ¹ pages	Up to 500 ¹ pages				

¹ 'Pages' refers to the 'ITU-T Test Chart #1' (a typical business letter, Standard resolution, JBIG code). Specifications and printed materials are subject to change without prior notice.

Сору

Model		MFC-9140CDN MFC-9330CDW MFC-9340CDW			
Copy Width		Max. 210 mm			
Automatic 2-sided Copy		—		Yes (from ADF)	
Multiple Copies		Stacks or Sorts up to 99 pages			
Reduce/Enlarge		25% to 400% (in increments of 1%)			
Resolution		Up to 600×600 dpi			
First Copy Out Time ¹	First Copy Out Time ¹ Monochrome		Less than 19 seconds at 23 °C / 230 V		
	Colour	Less than 22 seco	nds at 23 °C / 230 V		

¹ From Ready mode and standard tray.

D

Scanner

Model		MFC-9140CDN	MFC-9330CDW	MFC-9340CDW		
Colour / Mono		Yes / Yes				
TWAIN Compliant		Windows [®] 8	Yes (Windows [®] XP/ Windows Vista [®] / Windows [®] 7 / Windows [®] 8 Mac OS X v10.6.8 / 10.7.x / 10.8.x ¹)			
WIA Compliant	WIA Compliant Yes (Windows [®] XP / Windows Vista [®] / Windows [®] 8)			′ Windows [®] 7 /		
ICA Compliant	CA Compliant Yes (Mac OS X v10.6.8 / 10.7.		0.6.8 / 10.7.x / 10.8.	x)		
Colour Depth	Colour Depth Colour		48 bit colour processing (Input)			
		24 bit colour proce	24 bit colour processing (Output)			
	Greyscale	16 bit colour proce	16 bit colour processing (Input)			
		8 bit colour proces	sing (Output)			
Resolution		Up to 19200 × 192	Up to 19200×19200 dpi (interpolated) ²			
		Up to 1200×2400	Up to 1200 \times 2400 dpi (optical) 2 (from Scanner Glass)			
	Up to 1200 $ imes$		lpi (optical) ² (from A	ADF)		
Scanning Width Max. 210 mm						
Automatic 2-sided Scanning — Yes (fro			Yes (from ADF)			

¹ For the latest driver updates for the version of OS X you are using, visit us at <u>http://solutions.brother.com/</u>.

 $^2 \quad \text{Maximum 1200} \times \text{1200 dpi scanning with the WIA driver in Windows^{\ensuremath{\mathbb{R}}} \text{ XP, Windows Vista}^{\ensuremath{\mathbb{R}}}, \text{Windows}^{\ensuremath{\mathbb{R}}} \text{ 7 and Windows}^{\ensuremath{\mathbb{R}}} \text{ 8 (resolution up to 19200} \times 19200 \, \text{dpi can be selected by using the scanner utility).}$

Printer

Model		MFC-9140CDN	MFC-9330CDW	MFC-9340CDW		
Automatic 2-sided Prin	t	Yes				
Emulations		PCL6, BR-Script3	(PostScript [®] 3™)			
Resolution		600 dpi × 600 dpi,	2400 dpi (600 dpi $ imes$	2400 dpi) quality		
Print Speed (2-sided)	Monochrome	Up to 7 sides/minu (A4 size) ¹	Up to 7 sides/minute (Up to 3.5 sheets/minute) (A4 size) ¹			
	Colour		Up to 7 sides/minute (Up to 3.5 sheets/minute) (A4 size) ¹			
Print Speed	Monochrome	Up to 22 pages/mi	nute (A4 size) ¹			
	Colour	Up to 22 pages/minute (A4 size) ¹				
First Print Time ²	Monochrome	Example Less than 16 seconds at 23 °C / 230 V				
	Colour	Colour Less than 16 seconds at 23 °C / 230 V				

¹ The print speed may vary depending on the type of document you print.

² From Ready mode and standard tray.

Interfaces

Model	MFC-9140CDN	MFC-9330CDW	MFC-9340CDW		
USB	Hi-Speed USB 2.0 ¹²				
	It is recommended you use metres long.	a USB 2.0 cable (Type A/B)	that is no more than 2.0		
Ethernet ³	10BASE-T / 100BASE-TX				
	Use a straight-through Cate	egory 5 (or greater) twisted-pa	air cable.		
Wireless LAN ³	—	IEEE 802.11b/g/n (Infrastru	cture mode/Ad-hoc mode)		
		IEEE 802.11g/n (Wi-Fi Dire	ct™)		

Your machine has a Hi-Speed USB 2.0 interface. The machine can also be connected to a computer that has a USB 1.1 interface.

² Third party USB ports are not supported.

³ For detailed network specifications, see *Network* on page 223 and Network User's Guide.

Network

NOTE

For more information about the Network specifications, see Network User's Guide.

Model		MFC-9140CDN	MFC-9330CDW	MFC-9340CDW	
LAN	LAN You can connect your machine to a network for Network Printing Scanning, PC-Fax Send, PC-Fax Receive (Windows [®] only) and Remote Setup ¹ . Also included is Brother BRAdmin Light ^{2 3} Network Manageme software.			lows [®] only) and	
Protocols	IPv4	ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custor Raw Port/Port9100, POP3, SMTP Client, IPP/IPPS, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Print/Scan), SNTF Client			
	IPv6	NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, SMTP Client, ICMPv6, SNTP Client, Web Service			
Security Protocols	Wired		TP, SMTP-AUTH, SSL/T 8, 802.1x (EAP-MD5, EAF eros		
	Wireless	APOP, POP before SMTP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP), S v3, 802.1x (LEAP, EAP-FAST, PEAP, EAF EAP-TTLS), Kerberos			
Wireless Network Security		-	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)		
Wireless	AOSS™	—	Yes		
Network Setup Support Utility	WPS	— Yes			

¹ See Computer requirements on page 225.

² (For Windows[®] users) Brother BRAdmin Light is available on the CD-ROM provided with the machine. (For Macintosh users) Brother BRAdmin Light is available as a download from <u>http://solutions.brother.com/</u>.

³ (For Windows[®] users) If you require more advanced machine management, use the latest Brother BRAdmin Professional utility version that is available as a download from http://solutions.brother.com/. D

Direct Print feature

Model	MFC-9140CDN	MFC-9330CDW	MFC-9340CDW
Compatibility	_	PDF version 1.7 ¹ , JPEG, PRN (create printer driver), TIFF Brother MFC or DC version 1.0	ed by Brother (scanned by all
Interface	—	USB direct interfac	e

¹ PDF data including a JBIG2 image file, a JPEG2000 image file or a transparency file is not supported.

D

Computer requirements

Computer Platform & Operating		P	PC Interface			Hard Disk Space to install	
Sys	System Version		10/100Base-TX (Ethernet)	Wireless 802.11b/g/n	Processor	For Drivers	For Applications
	Windows [®] XP Home ^{1 4} Windows [®] XP Professional ^{1 4}	Drinting			32bit (x86) or 64bit (x64) processor	150 MB	310 MB
	Windows [®] XP Professional x64 Edition ¹⁴	Printing PC-Fax ³ Scanning			64bit (x64) processor		
	Windows Vista ^{® 1 4}			32bit (x86) or	500 MB	500 MB	
	Windows [®] 7 ¹⁴				64bit (x64) processor	650 MB	1.2 GB
Windows [®]	Windows [®] Windows [®] 8 ¹⁴					000 1010	1.2 GD
Operating System	Windows Server [®] 2003		N/A Printing	32bit (x86) or 64bit (x64) processor			
	Windows Server [®] 2003 x64 Edition				64bit (x64) processor 32bit (x86) or 64bit (x64) processor	50 MB	N/A
	Windows Server [®] 2008	N/A					
	Windows Server [®] 2008 R2			64bit (x64)			
	Windows Server [®] 2012				processor		
Macintosh	Mac OS X v10.6.8	Printing			Intel [®] Processor	80 MB	
Operating	OS X v10.7.x	PC-Fax (Send) ³				400 MB
System	OS X v10.8.x	Scanning					

¹ For WIA, 1200 x 1200 resolution. Brother Scanner Utility enables enhancing up to 19200 x 19200 dpi.

² Third party USB ports are not supported.

- ³ PC-Fax supports black and white only.
- ⁴ Nuance[™] PaperPort[™] 12SE supports Windows[®] XP Home (SP3 or greater), Windows[®] XP Professional (SP3 or greater), Windows[®] XP Professional x64 Edition (SP2 or greater), Windows Vista[®] (SP2 or greater), Windows[®] 7 and Windows[®] 8.

For the latest driver updates, visit http://solutions.brother.com/.

All trademarks, brand and product names are the property of their respective companies.

Consumable items

(For Oceania)

Model			MFC-9140CDN	MFC-9330CDW	MFC-9340CDW	Model Name	
Toner	Inbox	Black	Approx. 1,000 p	ages A4 or Letter	page ¹	—	
Cartridge		Cyan	Approx. 1,000 p	ages A4 or Letter	page ¹	—	
		Magenta					
		Yellow					
	Standard	Black	Approx. 2,500 p	ages A4 or Letter	page ¹	TN-251BK	
		Cyan	Approx. 1,400 p	ages A4 or Letter	page ¹	TN-251C	
		Magenta		TN-251M			
		Yellow					
	High	Black	-		—		
	Yield	Cyan	Approx. 2,200 pages A4 or Letter page ¹		TN-255C		
		Magenta				TN-255M	
		Yellow				TN-255Y	
Drum Unit				pages A4 or Lette	r page	DR-251CL ³	
			(1 page / job) ²			DR-251CL-BK ⁴	
						DR-251CL-CMY 5	
Belt Unit			Approx. 50,000	Approx. 50,000 pages A4 or Letter page			
Waste Ton	er Box		Approx. 50,000	pages A4 or Lette	r page	WT-220CL	

(For Asia)

Model			MFC-9140CDN	MFC-9330CDW	MFC-9340CDW	Model Name	
Toner	Inbox	Black	Approx. 1,000 pa	Approx. 1,000 pages A4 or Letter page ¹			
Cartridge		Cyan	Approx. 1,000 pa	ages A4 or Letter	page ¹	—	
		Magenta					
		Yellow					
	Standard	Black	Approx. 2,500 pa	ages A4 or Letter	page ¹	TN-261BK	
		Cyan	Approx. 1,400 pa	ages A4 or Letter	page ¹	TN-261C	
		Magenta				TN-261M	
		Yellow				TN-261Y	
	High	Black	_		—		
	Yield	Cyan	Approx. 2,200 pages A4 or Letter page ¹		TN-265C		
		Magenta				TN-265M	
		Yellow				TN-265Y	
Drum Unit				pages A4 or Lette	r page	DR-261CL ³	
			(1 page / job) ²			DR-261CL-BK ⁴	
						DR-261CL-CMY ⁵	
Belt Unit			Approx. 50,000	Approx. 50,000 pages A4 or Letter page			
Waste Ton	er Box		Approx. 50,000	pages A4 or Lette	r page	WT-220CL	

¹ Approx. cartridge yield is declared in accordance with ISO/IEC 19798.

² Drum life is approximate and may vary by type of use.

³ Contains 4 pc. Drum Set.

- ⁴ Contains 1 pc. Black Drum Unit.
- ⁵ Contains 1 pc. Colour Drum Unit.

NOTE

- Brother does not recommend the use of consumables other than genuine Brother consumables.
- Your machine warranty may not cover any damage arising from the use of non genuine Brother consumables.



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Wireless Network
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User's Guide.

For Australia Only:

Support – For technical support of your Brother Product other than what you can resolve through the User's Guide, please visit our website or Solutions website (see below) to find an answer to FAQs/Troubleshooting, locating Drivers & Software.

Alternatively, please contact the Product Support Centre for any customer care/technical support enquiry.

To contact Brother International (Aust) Pty Ltd for support on a Brother product please see the details listed below:

Product Support Centre: Australia	
Brother International (Aust) Pty Ltd	
Phone:	02 8875 6000
Fax:	02 9870 7223
Solutions Site:	http://solutions.brother.com/
website:	www.brother.com.au
Email:	To submit an e-mail enquiry, visit <u>www.brother.com.au</u> go to Service and Support area and follow the prompts.

Our Technical Support Consultants are available 5 days a week by phone during the hours of 8.30am to 5.00pm (EST/EDST) Monday to Friday.

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For technical support for your Brother Product please refer to this user guide and the FAQ's available on our Brother Solutions website, <u>http://solutions.brother.com/</u>.

Drivers, software, user guides and technical references are all available on our Brother Solutions website.

If you require further assistance please contact Brother International (NZ) Limited on the following numbers

Initial setup and 14 day product support	0800 454 677
Technical Support for those using Genuine Brother Consumables	0800 329 111
Technical Support for those not using Genuine Consumables	0900 552 152
24 / 7 Automated Self Help	0800 652 152
Brother Recycle Assistance	0800 632 467
Fax Assistance	0800 837 822

Our Technical Support Consultants are available 7 days a week by phone during the hours of 8.30am to 5pm Monday to Friday and 9am to 5pm Saturday and Sunday.

Email Assistance

Please visit <u>www.brother.co.nz</u> and submit a helpdesk enquiry from our Service and Support page.

Web Assistance

Please visit <u>www.brother.co.nz</u> under Service and Support for Frequently Asked Questions, Driver downloads, Warranty information and Service Centres.



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

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