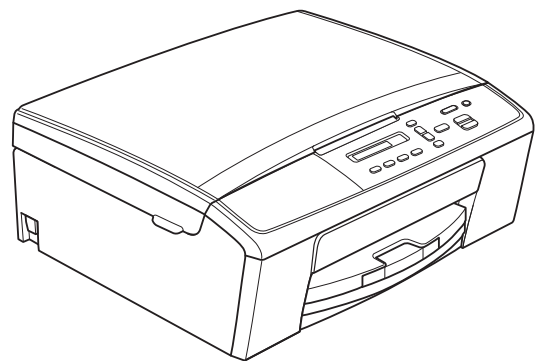


Basic User's Guide

DCP-J140W



If you need to call Customer Service

Please complete the following information for future reference:

Model Number: DCP-J140W

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/>

By registering your product with Brother, you will be recorded as the original owner of the product. Your registration with Brother:

- may serve as confirmation of the purchase date of your product should you lose your receipt;
- may support an insurance claim by you in the event of product loss covered by insurance; and,
- will help us notify you of enhancements to your product and special offers.

The most convenient and efficient way to register your new product is on-line at <http://www.brother.com/registration/>

Brother numbers

Important

For technical help, you must call the country where you bought the machine. Calls must be made **from within** that country.

Register your product

By registering your product with Brother International Corporation, you will be recorded as the original owner of the product. Your registration with Brother:

- may serve as confirmation of the purchase date of your product should you lose your receipt;
- may support an insurance claim by you in the event of product loss covered by insurance; and,
- will help us notify you of enhancements to your product and special offers.

Please complete and fax the Brother Warranty Registration And Test Sheet or, for your convenience and most efficient way to register your new product, register on-line at

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

FAQs (frequently asked questions)

The Brother Solutions Center is our one-stop resource for all your Digital Copier/Printer needs. You can download the latest software documents and utilities, read FAQs and troubleshooting tips, and learn how to get the most from your Brother product.

<http://solutions.brother.com/>

Note

- You can check here for Brother driver updates.
- To keep your machine performance up to date, check here for the latest firmware upgrade.

For Customer Service

In USA: 1-877-BROTHER (1-877-276-8437)

1-901-379-1215 (fax)

In Canada: 1-877-BROTHER

(514) 685-4898 (fax)

Service Center Locator (USA only)

For the location of a Brother authorized service center, call 1-877-BROTHER (1-877-276-8437).

Service Center Locations (Canada only)

For the location of a Brother authorized service center, call 1-877-BROTHER.

Ordering accessories and supplies

For best quality results use only genuine Brother accessories, which are available at most Brother retailers. If you cannot find the accessory you need and you have a Visa, MasterCard, Discover, or American Express credit card, you can order accessories directly from Brother. (You can visit us online for a complete selection of the Brother accessories and supplies that are available for purchase.)



Note

In Canada only Visa and MasterCard are accepted.

In USA: 1-877-552-MALL (1-877-552-6255)
1-800-947-1445 (fax)

<http://www.brothermall.com/>

In Canada: 1-877-BROTHER

<http://www.brother.ca/>

Description	Item
Ink Cartridge Standard <black>	LC61BK (Prints approx. 450 pages) ¹
Ink Cartridge <yellow>	LC61Y (Prints approx. 325 pages) ¹
Ink Cartridge <cyan> (blue)	LC61C (Prints approx. 325 pages) ¹
Ink Cartridge <magenta> (red)	LC61M (Prints approx. 325 pages) ¹
Premium Plus Glossy Photo Paper (Letter size / 20 sheets) (4" × 6" size / 20 sheets)	BP71GLTR BP71GP
Premium Glossy Photo Paper (Letter size / 20 sheets) (4" × 6" size / 20 sheets)	BP61GLL (USA only) BP61GLP (USA only)
Multipurpose Paper - Plain Paper (Letter size / 500 sheets)	BP60MPLTR (USA only)
Basic User's Guide	LEG182001 (English for USA and Canada)
CD ROM for Windows® & Mac	LZ4175001 (DCP-J140W)

¹ For more information about the replacement consumables, visit us at <http://www.brother.com/pageyield>

Notice - Disclaimer of Warranties (USA and Canada)

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Under the supervision of Brother Industries, Ltd., this manual has been compiled and published, covering the latest product descriptions and specifications.

The contents of this manual and the specifications of this product are subject to change without notice.

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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. Please read the Safety Instructions before you set up your machine. See this Guide for trademarks and legal limitations.	Printed / In the box
Quick Setup Guide	Follow the instructions for setting up your machine and installing the drivers and software for the operating system and connection type you are using.	Printed / In the box
Basic User's Guide	Learn the basic Copy and Scan operations and how to replace consumables. See troubleshooting tips.	Printed / In the box
Advanced User's Guide	Learn more advanced operations: Copy, printing reports and performing routine maintenance.	PDF file / CD-ROM
Software User's Guide	Follow these instructions for Printing, Scanning, Network Scanning, Web Services (Scan), and using the Brother ControlCenter utility.	PDF file / CD-ROM
Network Glossary	This Guide provides basic information about advanced network features of Brother machines along with explanations about general networking and common terms.	PDF file / CD-ROM
Network User's Guide	This Guide provides useful information about 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
Mobile Print/Scan Guide for Brother iPrint&Scan	This Guide provides useful information about printing JPEG and PDF ² files from your mobile device and scanning from your Brother machine to your mobile device when connected to a Wi-Fi network.	PDF file / Brother Solutions Center ¹

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

² PDF printing is not supported on Windows® Phone.

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(Advanced User's Guide)

The Advanced User's Guide explains the following features and operations.

You can view the Advanced User's Guide on the CD-ROM.

1 General setup

Memory storage

Sleep Mode

LCD display

2 Printing reports

Reports

3 Making copies

Copy settings

Copy Options

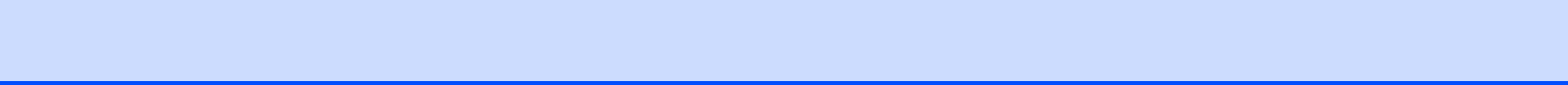
A Routine maintenance

Cleaning and checking the machine

Packing and shipping the machine

B Glossary

C Index



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.

Bold	Bold typeface identifies specific keys on the machine's control panel or on the computer screen.
<i>Italics</i>	Italicized typeface emphasizes an important point or refers you to a related topic.
Courier New	Text in the Courier New font identifies messages on the LCD of the machine.



WARNING

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



CAUTION

CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injuries.



Important

Important indicates a potentially hazardous situation which, if not avoided, may result in damage to property or loss of product functionality.



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



Electrical Hazard icons alert you to possible electrical shocks.

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

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

Viewing Documentation

Viewing Documentation (Windows®)

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

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

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

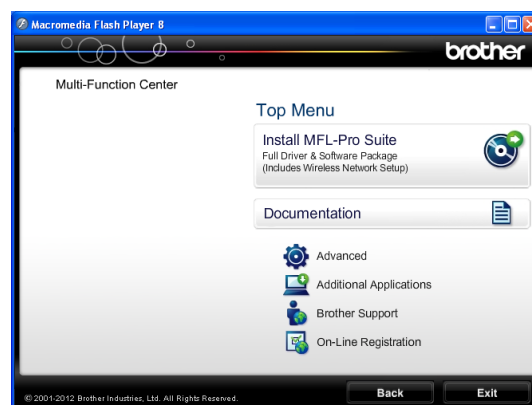


Note

If the Brother screen does not appear automatically, go to **My Computer (Computer)**, double-click the CD-ROM icon, and then double-click **start.exe**.

- 2 If the model name screen appears, click your model name.

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



- 4 Click **Documentation**.
- 5 Click **PDF documents**. If the country screen appears, choose your country. After the list of User's Guides appears, choose the guide you want to read.

Viewing Documentation (Macintosh)

- 1 Turn on your Macintosh. Insert the Brother CD-ROM into your CD-ROM drive. The following window will appear.



- 2 Double-click the **Documentation** icon. If the model name screen appears, choose your model name and click next.
- 3 If the language screen appears, double-click your language folder.

- 4 Double-click **top.pdf**.
If the country screen appears, choose your country.
- 5 After the list of User's Guides appears, choose the guide you want to read.

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®)

- The complete Nuance™ PaperPort™ 12SE How-to-Guides can be viewed from the Help section in the PaperPort™ 12SE application.

Presto! PageManager User's Guide (Macintosh)



Note

Presto! PageManager is available as a download from
http://nj.newsoft.com.tw/download/brother/PM9SEInstaller_BR_multilang.dmg

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

How to find Network setup instructions

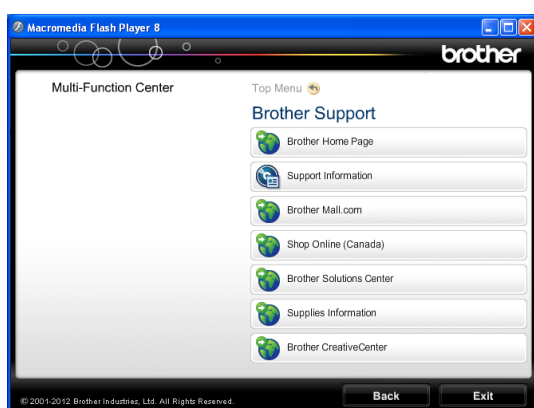
Your machine can be connected to a wireless network.

- Basic setup instructions
(▶▶ Quick Setup Guide)
- The wireless access point or router supports Wi-Fi Protected Setup or AOSS™
(▶▶ Quick Setup Guide)
- More information about network setup
(▶▶ Network User's Guide)

Accessing Brother Support (Windows®)

You can find all the contacts you will need, such as Web support (Brother Solutions Center), Customer Service and Brother Authorized Service Centers in *Brother numbers* >> page i and on the CD-ROM.

- Click **Brother Support** on the **Top Menu**. The following screen will appear:



- 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 are finished, click **Exit**.
- To access our Web site (<http://www.brother.com/>), click **Brother Home Page**.
- To view all Brother Numbers, including Customer Service numbers for the USA and Canada, click **Support Information**.
- To access the USA Brother online shopping mall (<http://www.brothermall.com/>) for additional product and services information, click **Brother Mall.com**.
- To access Canada's Brother online shopping mall (<http://www.brother.ca/>) for additional product and services information, click **Shop Online (Canada)**.
- For the latest news and product support information (<http://solutions.brother.com/>), click **Brother Solutions Center**.
- To visit our Web site for genuine Brother Supplies (<http://www.brother.com/original/>), click **Supplies Information**.

Accessing Brother Support (Macintosh)

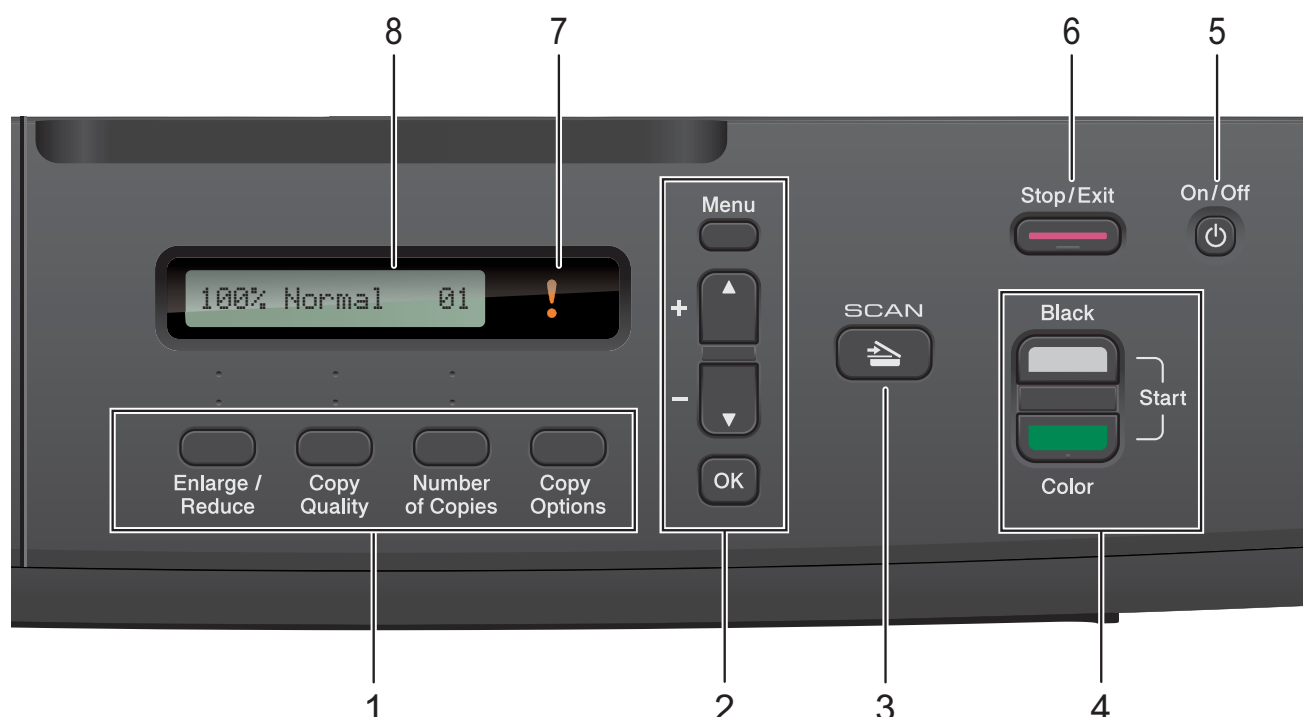
You can find all the contacts you will need, such as Web support (Brother Solutions Center) on the CD-ROM.

- Double-click the **Brother Support** icon.
The following screen will appear:



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

Control panel overview



1 Copy keys:

You can temporarily change the copy settings when in copy mode.

■ Enlarge/Reduce

Lets you enlarge or reduce copies depending on the ratio you select.

■ Copy Quality

Use this key to temporarily change the quality of your copies.

■ Number of Copies

Use this key to make multiple copies.

■ Copy Options

You can quickly and easily select temporary settings for copying.

2 Menu keys:

■ Menu

Lets you access the main menu.

■ +▲ or -▼

Press to scroll through the menus and options.

■ OK

Lets you select a setting.

3 SCAN

Lets you access Scan mode.

4 Start keys:

■ Black Start

Lets you start making copies in black & white. Also lets you start a scanning operation (in color or black & white, depending on the scan setting in the ControlCenter software).

■ Color Start

Lets you start making copies in full color. Also lets you start a scanning operation (in color or black & white, depending on the scan setting in the ControlCenter software).

5 On/Off

You can turn the machine on and off.

If you turn the machine off, it will still periodically clean the print head to maintain print quality. To prolong print head life, provide the best ink cartridge economy, and maintain print quality, you should keep your machine connected to the power at all times.

6 Stop/Exit

Stops an operation or exits from a menu.

7 Warning LED

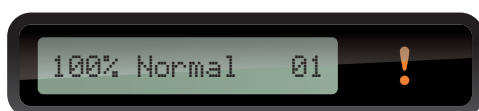
Blinks in orange when the LCD displays an error or an important status message.



8 LCD (Liquid Crystal Display)

Displays messages on the screen to help you set up and use your machine.

Warning LED indications

The Warning LED (Light Emitting Diode) is a light that shows the DCP status. The LCD shows the current machine status when the machine is idle.



LED	DCP status	Description
 Off	Ready	The DCP is ready for use.
 Orange	Cover Open	The cover is open. Close the cover. (See <i>Error and Maintenance messages</i> >> page 32.)
	Cannot Print	Replace the ink cartridge with a new one. (See <i>Replacing the ink cartridges</i> >> page 26.)
	Paper Error	Put paper in the tray or clear the paper jam. Check the LCD message. (See <i>Troubleshooting</i> >> page 39.)
	Other Messages	Check the LCD message. (See <i>Error and Maintenance messages</i> >> page 32.)

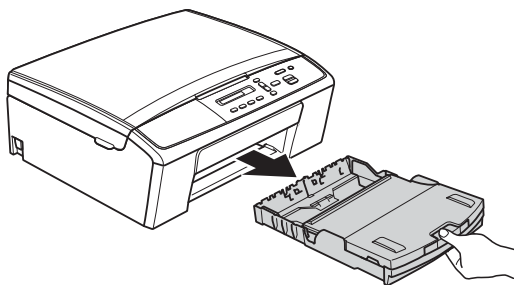
2

Loading paper

Loading paper and other print media

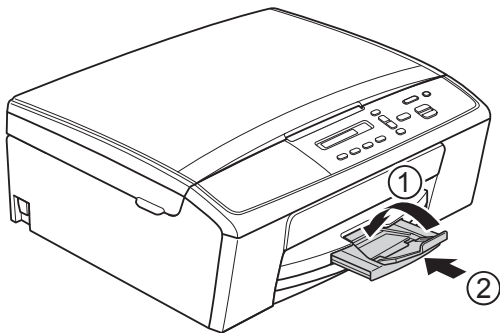
Load only one size of paper and one type of paper in the paper tray at any one time.

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

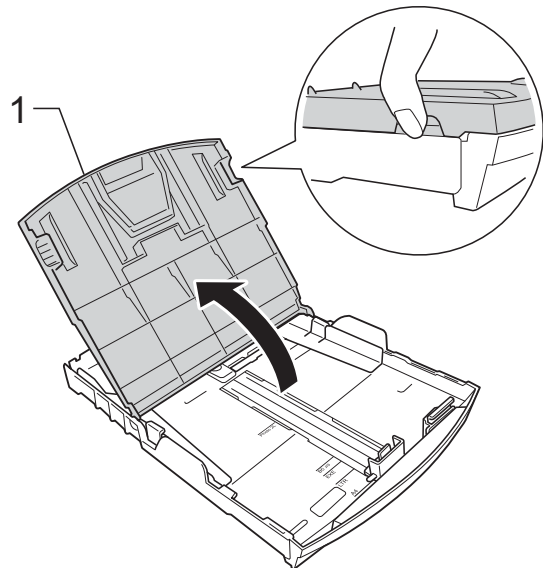


Note

If the paper support flap (1) is open, close it, and then close the paper support (2).

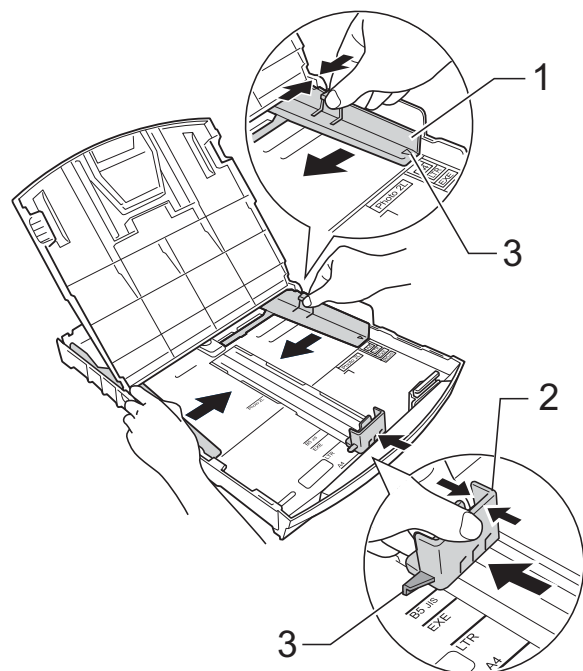


- 2 Lift the output paper tray cover (1).



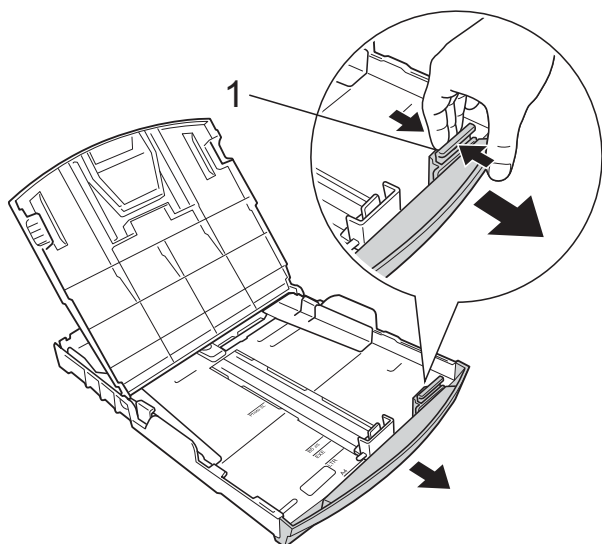
- 3 With both hands, gently press and slide the paper side guides (1) and then the paper length guide (2) to fit the paper size.

Make sure that the triangular marks (3) on the paper side guides (1) and paper length guide (2) line up with the marks for the paper size you are using.

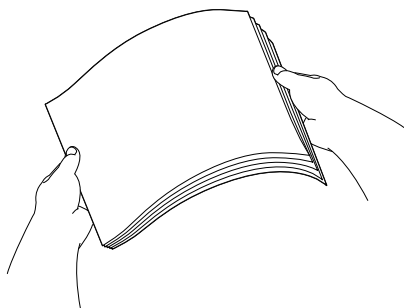


**Note**

When using Legal size paper, press and hold the universal guide release button (1) as you slide out the front of the paper tray.



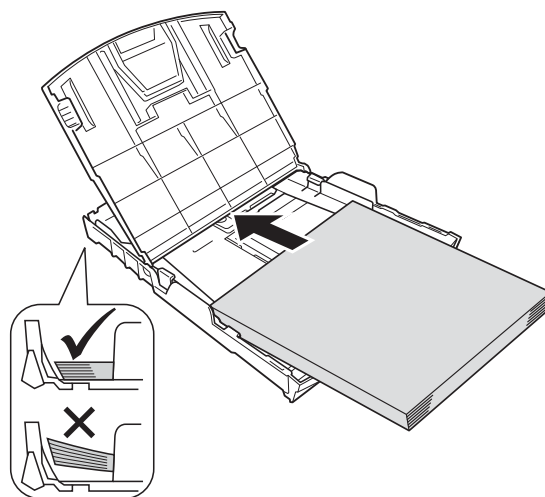
- 4 Fan the stack of paper well to avoid paper jams and misfeeds.

**Note**

Always make sure that the paper is not curled or wrinkled.

5

- Gently put the paper into the paper tray print side down and top edge in first. Check that the paper is flat in the tray.

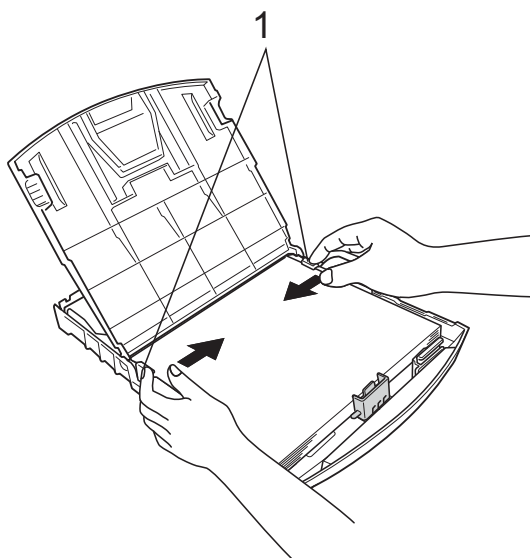
**! Important**

Be careful not to push the paper in too far; it may lift at the back of the tray and cause paper feed problems.

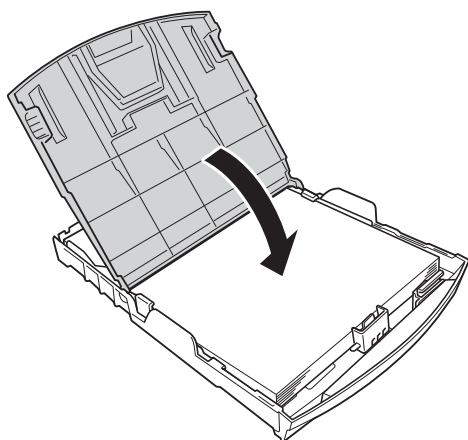
**Note**

If you want to add paper before the tray is empty, remove the paper from the tray and combine it with the paper you are adding. Always fan the stack of paper well before loading it in the tray. If you add paper without fanning the stack the machine may feed multiple pages.

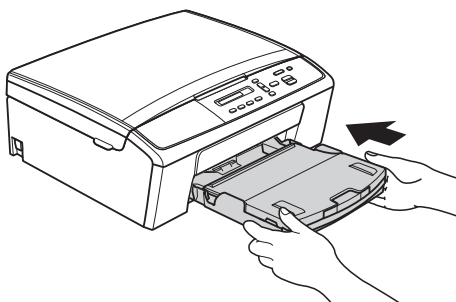
- 6 Gently adjust the paper side guides (1) to fit the paper using both hands. Make sure the paper side guides touch the sides of the paper.



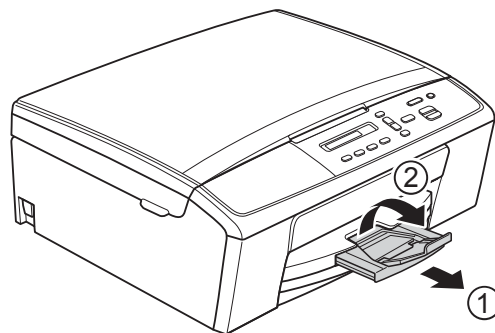
- 7 Close the output paper tray cover.



- 8 *Slowly* push the paper tray completely into the machine.



- 9 While holding the paper tray in place, pull out the paper support (1) until it clicks, and then unfold the paper support flap (2).



! Important

DO NOT use the paper support flap for Legal size paper.

Loading envelopes and postcards



About envelopes

- Use envelopes that weigh from 20 to 25 lb (80 to 95 g/m²).
- Some envelopes need margin settings to be set in the application. Make sure you do a test print first before printing many envelopes.

! Important

DO NOT use the following types of envelopes, as they will not feed correctly:

- That are of a baggy construction.
- That have windows.
- That are embossed (have raised writing on them).
- That have clasps or staples.
- That are pre-printed on the inside.

Glue	Double flaps
	

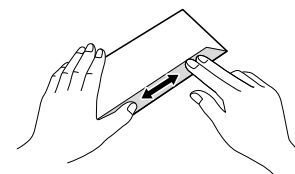
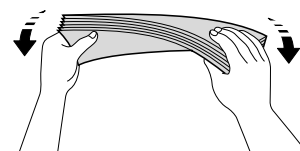
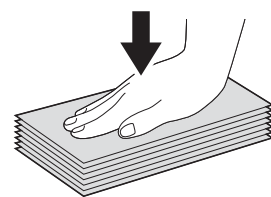
Occasionally you may experience paper feed problems caused by the thickness, size and flap shape of the envelopes you are using.

Loading envelopes and postcards

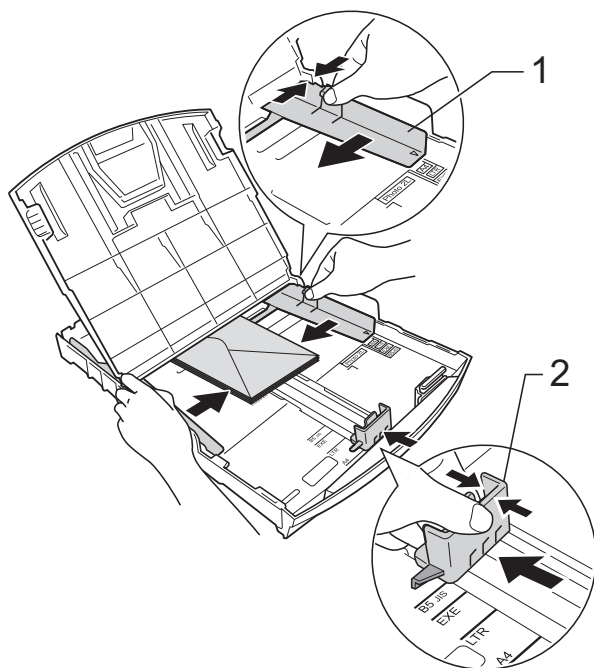
- 1 Before loading, press the corners and sides of the envelopes or postcards to make them as flat as possible.

! Important

If envelopes or postcards are “double-feeding,” put one envelope or postcard in the paper tray at a time.

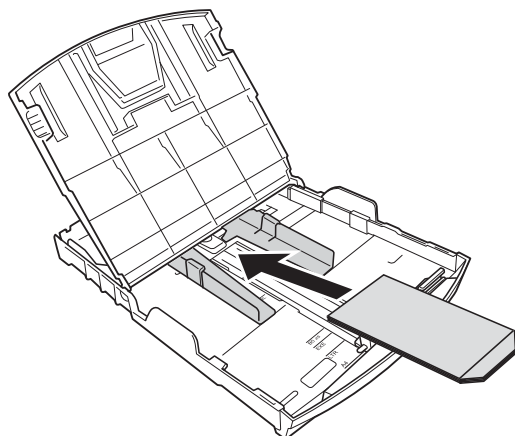


- 2 Put envelopes or postcards in the paper tray with the address side down and the leading edge in first as shown in the illustration. Using both hands, gently press and slide the paper side guides (1) and paper length guide (2) to fit the size of the envelopes or postcards.



If you have problems printing on envelopes with the flap on the short edge, try the following:

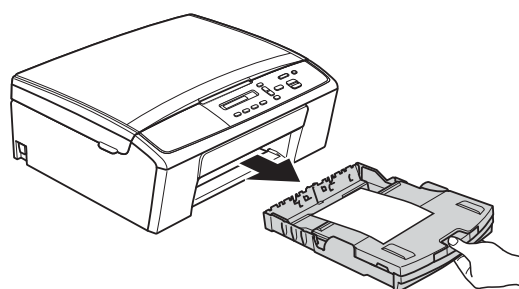
- 1 Open the envelope flap.
- 2 Put the envelope into the paper tray with the address side down and the flap positioned as shown in the illustration.



- 3 Select **Reverse Print** (Windows®) or **Reverse Page Orientation** (Macintosh) in the printer driver's dialog box and then adjust the size and margin in your application.
 >>Software User's Guide: *Printing* (Windows®)
 >>Software User's Guide: *Printing* (Macintosh)

Removing small printouts from the machine

When the machine ejects small paper onto the output paper tray cover you may not be able to reach it. Make sure printing has finished, and then pull the tray completely out of the machine.

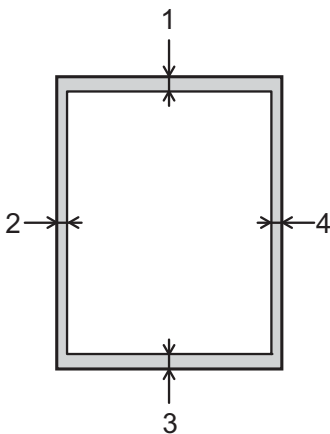


Unprintable area

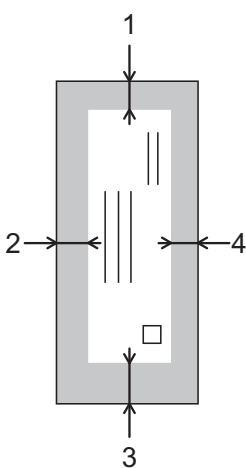
The printable area depends on the settings in the application you are using. The figures below show the unprintable areas on cut sheet paper and envelopes. The machine can print in the shaded areas of cut sheet paper when the Borderless print feature is available and turned on.

- Software User's Guide: *Printing* (Windows®)
- Software User's Guide: *Printing* (Macintosh)

Cut Sheet Paper



Envelopes



	Top (1)	Left (2)	Bottom (3)	Right (4)
Cut Sheet	0.12 in. (3 mm)	0.12 in. (3 mm)	0.12 in. (3 mm)	0.12 in. (3 mm)
Envelopes	0.47 in. (12 mm)	0.12 in. (3 mm)	0.95 in. (24 mm)	0.12 in. (3 mm)



Note

The Borderless print feature is not available for envelopes.

Paper settings

Paper Type

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

- 1 Press **Menu**.
- 2 Press **▲** or **▼** to choose 2 .Copy.
Press **OK**.
- 3 Press **▲** or **▼** to choose 1.Paper Type.
Press **OK**.
- 4 Press **▲** or **▼** to choose Plain Paper,
Inkjet Paper, Brother BP71,
Brother BP61, Other Glossy or
Transparency.
Press **OK**.
- 5 Press **Stop/Exit**.



Note

The machine ejects paper with the printed surfaces face up onto the paper tray at the front of the machine. When you use transparencies or glossy paper, remove each sheet at once to prevent smudging or paper jams.

Paper Size

You can use the following sizes of paper for copies: Letter, Legal, A4, A5, Executive and 4" × 6" (10 × 15 cm). When you change the size of paper you load in the machine, you will need to change the paper size setting at the same time.

- 1 Press **Menu**.
- 2 Press **▲** or **▼** to choose 2 .Copy.
Press **OK**.
- 3 Press **▲** or **▼** to choose 2.Paper Size.
Press **OK**.
- 4 Press **▲** or **▼** to choose the paper size
you are using, Letter, Legal, A4, A5,
Executive or 4"x6".
Press **OK**.
- 5 Press **Stop/Exit**.

Acceptable paper and other print media

The print quality can be affected by the type of paper you use in the machine.

To get the best print quality for the settings you have chosen, always set the Paper Type to match the type of paper you load.

You can use plain paper, inkjet paper (coated paper), glossy paper, transparencies and envelopes.

We recommend testing various paper types before buying large quantities.

For best results, use Brother paper.

- When you print on inkjet paper (coated paper), transparencies and glossy paper, be sure to choose the proper print media in the “**Basic**” tab of the printer driver or in the Paper Type setting of the machine’s menu. (See *Paper Type* >> page 14.)
- When you print on Brother Photo paper, load one extra sheet of the same photo paper in the paper tray. An extra sheet has been included in the paper package for this purpose.
- When you print on transparencies, load one extra sheet in the paper tray.
- When using transparencies or photo paper, remove each sheet at once to prevent smudging or paper jams.
- Avoid touching the printed surface of the paper immediately after printing; the surface may not be completely dry and may stain your fingers.

Recommended print media

To get the best print quality, we suggest using Brother paper. (See the table below.)

We recommend using “3M Transparency Film” when you print on transparencies.

Brother paper

Paper Type	Item
Premium Plus Glossy Photo	
■ Letter	BP71GLTR
■ 4" × 6"	BP71GP
Premium Glossy Photo	
■ Letter	BP61GLL (USA only)
■ 4" × 6"	BP61GLP (USA only)

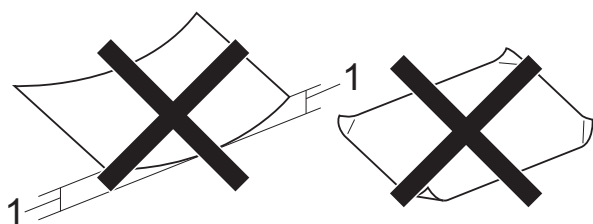
Handling and using print media

- Store paper in its original packaging and keep it sealed. Keep the paper flat and away from moisture, direct sunlight and heat.
- Avoid touching the shiny (coated) side of photo paper. Load photo paper with the shiny side facing down.
- Avoid touching either side of transparencies because they absorb water and perspiration easily, and this may cause decreased output quality. Transparencies designed for laser printers/copiers may stain your next document. Use only transparencies recommended for inkjet printing.
- You can only print on both sides of the paper with PC printing.
 - Software User's Guide: *Printing* (Windows®).
 - Software User's Guide: *Printing* (Macintosh)

! Important

DO NOT use the following kinds of paper:

- Damaged, curled, wrinkled, or irregularly shaped



1 0.08 in. (2 mm) or greater curl may cause jams to occur.

- Extremely shiny or highly textured
 - Paper that cannot be arranged uniformly when stacked
 - Paper made with a short grain
-

Paper capacity of the output paper tray cover

Up to 50 sheets of Letter, Legal or A4 20 lb (80 g/m²) paper.

- Transparencies and photo paper must be picked up from the output paper tray cover one page at a time to avoid smudging.

Choosing the right print media

Paper type and size for each operation

Paper Type	Paper Size		Usage	
			Copy	Printer
Cut-Sheet	Letter	8 1/2 × 11 in. (215.9 × 279.4 mm)	Yes	Yes
	A4	8.3 × 11.7 in. (210 × 297 mm)	Yes	Yes
	Legal	8 1/2 × 14 in. (215.9 × 355.6 mm)	Yes	Yes
	Executive	7 1/4 × 10 1/2 in. (184 × 267 mm)	Yes	Yes
	JIS B5	7.2 × 10.1 in. (182 × 257 mm)	–	User Defined
	A5	5.8 × 8.3 in. (148 × 210 mm)	Yes	Yes
	A6	4.1 × 5.8 in. (105 × 148 mm)	–	Yes
Cards	Photo	4 × 6 in. (10 × 15 cm)	Yes	Yes
	Photo 2L	5 × 7 in. (13 × 18 cm)	–	Yes
	Index Card	5 × 8 in. (127 × 203 mm)	–	Yes
	Postcard 1	3.9 × 5.8 in. (100 × 148 mm)	–	User Defined
	Postcard 2 (Double)	5.8 × 7.9 in. (148 × 200 mm)	–	User Defined
Envelopes	C5 Envelope	6.4 × 9 in. (162 × 229 mm)	–	Yes
	DL Envelope	4.3 × 8.7 in. (110 × 220 mm)	–	Yes
	COM-10	4 1/8 × 9 1/2 in. (105 × 241 mm)	–	Yes
	Monarch	3 7/8 × 7 1/2 in. (98 × 191 mm)	–	Yes
	Y4 Envelope	4.1 × 9.3 in. (105 × 235 mm)	–	User Defined
Transparencies	Letter	8 1/2 × 11 in. (215.9 × 279.4 mm)	Yes	Yes
	A4	8.3 × 11.7 in. (210 × 297 mm)	Yes	Yes
	Legal	8 1/2 × 14 in. (215.9 × 355.6 mm)	Yes	Yes
	A5	5.8 × 8.3 in. (148 × 210 mm)	Yes	Yes

Paper weight, thickness and capacity

Paper Type		Weight	Thickness	No. of sheets
Cut Sheet	Plain Paper	17 to 32 lb (64 to 120 g/m ²)	3 to 6 mil (0.08 to 0.15 mm)	100 ¹
	Inkjet Paper	17 to 53 lb (64 to 200 g/m ²)	3 to 10 mil (0.08 to 0.25 mm)	20
	Glossy Paper	Up to 58 lb (Up to 220 g/m ²)	Up to 10 mil (Up to 0.25 mm)	20 ²
Cards	Photo 4" × 6"	Up to 58 lb (Up to 220 g/m ²)	Up to 10 mil (Up to 0.25 mm)	20 ²
	Index Card	Up to 32 lb (Up to 120 g/m ²)	Up to 6 mil (Up to 0.15 mm)	30
	Postcard	Up to 53 lb (Up to 200 g/m ²)	Up to 10 mil (Up to 0.25 mm)	30
Envelopes		20 to 25 lb (80 to 95 g/m ²)	Up to 20 mil (Up to 0.52 mm)	10
Transparencies		—	—	10

¹ Up to 100 sheets of plain paper 20 lb (80 g/m²).

² BP71 69 lb (260 g/m²) paper is especially designed for Brother inkjet machines.

3

Loading documents

How to load documents

You can make copies and scan from the scanner glass.

Using the scanner glass

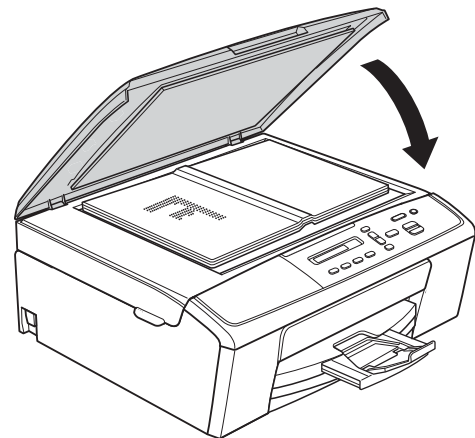
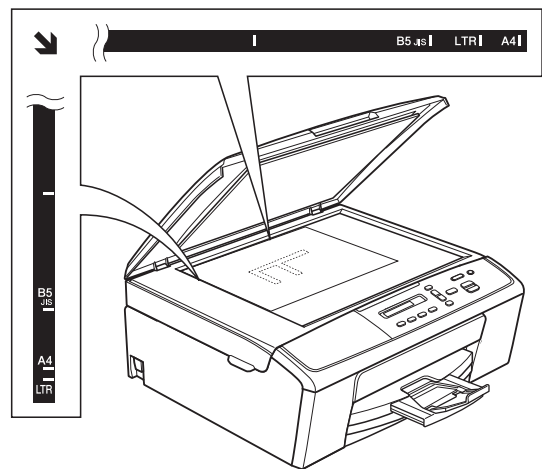
You can use the scanner glass to copy or scan pages of a book or one page at a time.

Document Sizes Supported

Length:	Up to 11.7 in. (297 mm)
Width:	Up to 8.5 in. (215.9 mm)
Weight:	Up to 4.4 lb (2 kg)

How to load documents

- 1 Lift the document cover.
- 2 Using the document guidelines on the left and top, place the document **face down** in the upper left corner of the scanner glass.



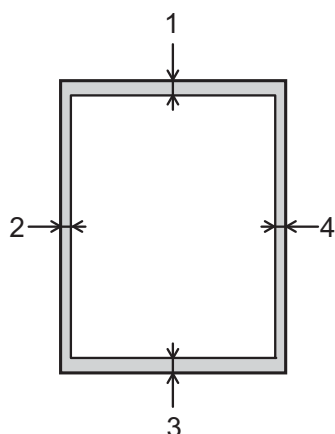
- 3 Close the document cover.

! Important

If you are scanning a book or thick document, DO NOT slam the cover down or press on it.

Unscannable area

The scannable area depends on the settings in the application you are using. The figures below show the unscannable areas.



Usage	Document Size	Top (1) Bottom (3)	Left (2) Right (4)
Copy	All paper sizes	0.12 in.	0.12 in.
Scan		(3 mm)	(3 mm)

How to copy

The following steps show the basic copy operation.

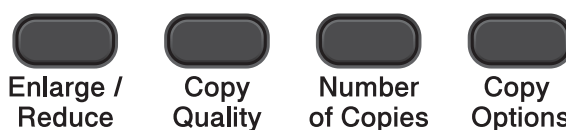
- 1 Load your document *face down* on the scanner glass.
(See *How to load documents* >> page 19.)
- 2 If you want more than one copy, press **Number of Copies** repeatedly until the number of copies you want appears (up to 99).
Or press ▲ or ▼ to change the number of copies.
- 3 Press **Black Start** or **Color Start**.

Stop copying

To stop copying, press **Stop/Exit**.

Copy settings

When you want to quickly change the copy settings temporarily for the next copy, use the Copy keys. You can use different combinations of settings.



The machine returns to its default settings 1 minute after it finishes copying.



Note

You can save some of the copy settings you use most often by setting them as the default. You can find instructions on how to do this in the section for each feature.

(Basic User's Guide)

For details about changing the following copy settings >>page 22.

- Paper Type
- Paper Size

(Advanced User's Guide)

For details about changing the following copy settings


>>Advanced User's Guide: *Making copies*

- Enlarge/Reduce
- Quality
- Density
- Page Layout
- 2in1(ID)

Paper Options

Paper Type

If you are copying on a special type of paper, set the machine for the type of paper you are using to get the best print quality.

Press  and then ▲ or ▼ to choose Paper Type	Plain Paper
	Inkjet Paper
	Brother BP71
	Brother BP61
	Other Glossy
	Transparency

- 1 Load your document.
- 2 Enter the number of copies you want.
- 3 Press **Copy Options** and ▲ or ▼ to choose Paper Type. Press **OK**.
- 4 Press ▲ or ▼ to choose the type of paper you are using. Press **OK**.
- 5 Press **Black Start** or **Color Start**.




Note

To change the default setting, see *Paper Type* ►► page 14.

Paper Size

If you are copying on paper other than Letter size, you will need to change the Paper Size setting. You can copy only on Letter, Legal, A4, A5, Executive or Photo 4" × 6" (10 × 15 cm) paper.

Press  and then ▲ or ▼ to choose Paper Size	Letter
	Legal
	A4
	A5
	Executive
	4"x6"

- 1 Load your document.
- 2 Enter the number of copies you want.
- 3 Press **Copy Options** and ▲ or ▼ to choose Paper Size. Press **OK**.
- 4 Press ▲ or ▼ to choose the size of paper you are using. Press **OK**.
- 5 Press **Black Start** or **Color Start**.



Note

To change the default setting, see *Paper Size* ►► page 14.

Printing a document

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

➤➤Software User's Guide: *Printing*

(Windows®)

➤➤Software User's Guide: *Printing*

(Macintosh)

- 1 Install the Brother printer driver from the CD-ROM. (➤➤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.
- 4 Choose the settings you want to change in the Properties dialog box.
Commonly used settings include:
 - **Media Type**
 - **Print Quality**
 - **Paper Size**
 - **Orientation**
 - **Color/Grayscale**
 - **Scaling**
- 5 Click **OK**.
- 6 Click **Print** to begin printing.

Scanning a document


There are several ways to scan documents. You can use the **SCAN** key on the machine or the scanner drivers on your computer.

- 1 To use the machine as a scanner, you must 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. (➤➤Quick Setup Guide)
 - Configure the machine with a TCP/IP address if network scanning does not work. (➤➤Software User's Guide: *Configuring Network Scanning for Windows®* and *Configuring network scanning for Macintosh*)
- 2 Load your document. (See *How to load documents* ➤➤ page 19.)
- 3 Do one of the following:
 - To scan using the **SCAN** key on the machine, go to *Scanning using the SCAN key*.
 - To scan using a scanner driver at your computer, go to *Scanning using a scanner driver*.

Scanning using the SCAN key

For more information

➤➤Software User's Guide: *Using the Scan key*

- 1 Press  (**SCAN**).
 - 2 Press ▲ or ▼ to choose the available scan modes as follows. Press **OK**.
 - Scan to E-mail
 - Scan to Image
 - Scan to OCR¹
 - Scan to File
 - Web Service²
(Web Services Scan)
- ¹ (Macintosh)
This function is available after you download and install Presto! PageManager from http://nj.newsoft.com.tw/download/brother/PM9SEInstaller_BR_multilang.dmg
- ² (Windows® only)
(➤➤Software User's Guide: *Using Web Services for scanning on your network* (Windows Vista® SP2 or later and Windows® 7))
- 3 (For network users)
Press ▲ or ▼ to choose the computer you want to send the data to.
Press **OK**.
 - 4 Press **Black Start** or **Color Start** to begin scanning.

Scanning using a scanner driver

- Software User's Guide: *Scanning a document using the TWAIN driver* (Windows®)
- Software User's Guide: *Scanning a document using the WIA driver* (Windows®)
- Software User's Guide: *Scanning a document using the TWAIN driver* (Macintosh)
- Software User's Guide: *Scanning a document using the ICA driver* (Mac OS X 10.6.x, 10.7.x)



Note

The names of the buttons or menus shown on the screen may vary depending on the application you are using.

- 1 Start a scanning application and click the button to open the scan settings window.
- 2 Adjust the settings such as **Resolution**, **Brightness** and **Scan Type** in the **Scanner Setup** dialog box.
- 3 Click **Start** or **Scan** to begin scanning.

Scanning using the ControlCenter

- Software User's Guide: *ControlCenter4* (Windows®)
- Software User's Guide: *ControlCenter2* (Macintosh)

Replacing the ink cartridges

Your machine is equipped with an ink dot counter. The ink dot counter automatically monitors the level of ink in each of the four cartridges. When the machine detects an ink cartridge is running out of ink, the machine will display a message on the LCD.

The LCD will show which ink cartridge is low or needs replacing. Be sure to follow the LCD prompts to replace the ink cartridges in the correct order.

Even though the machine tells you to replace an ink cartridge, there will be a small amount of ink left in the ink cartridge. It is necessary to keep some ink in the ink cartridge to prevent air from drying out and damaging the print head assembly.

CAUTION

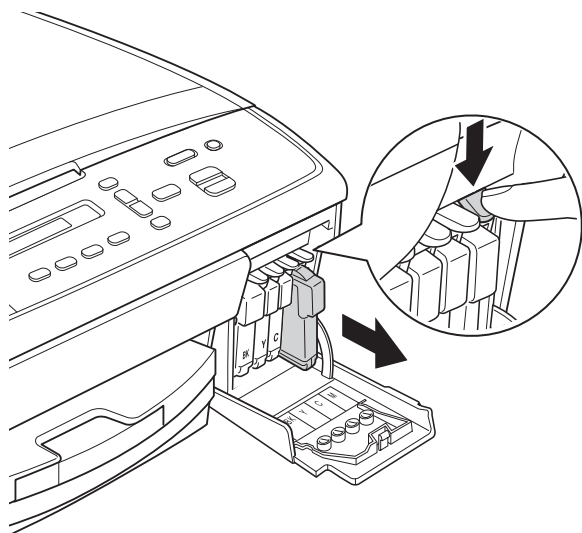
If ink gets in your eyes, wash it out with water at once and call a doctor if you are concerned.

Important

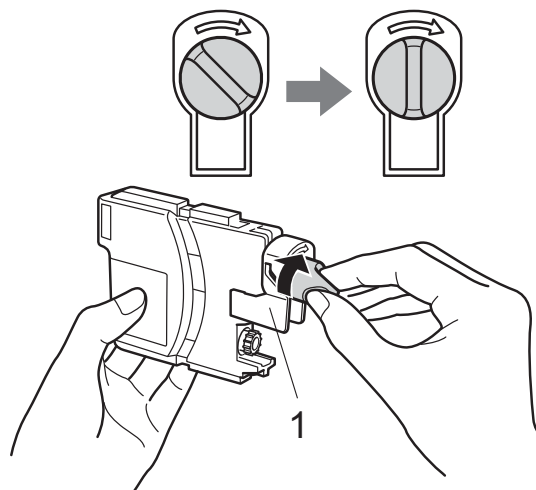
Brother strongly recommends that you do not refill the ink cartridges provided with your machine. We also strongly recommend that you continue to use only Genuine Brother Brand replacement ink cartridges. Use or attempted use of potentially incompatible ink and/or cartridges in the Brother machine may cause damage to the machine and/or may result in unsatisfactory print quality. Our warranty coverage does not apply to any problem that is caused by the use of unauthorized third-party ink and/or cartridges. To protect your investment and obtain premium performance from the Brother machine, we strongly recommend the use of Genuine Brother Supplies.

- 1 Open the ink cartridge cover. If one or more of the ink cartridges have reached the end of their life, the LCD shows `B&W Print Only` or `Cannot Print`.

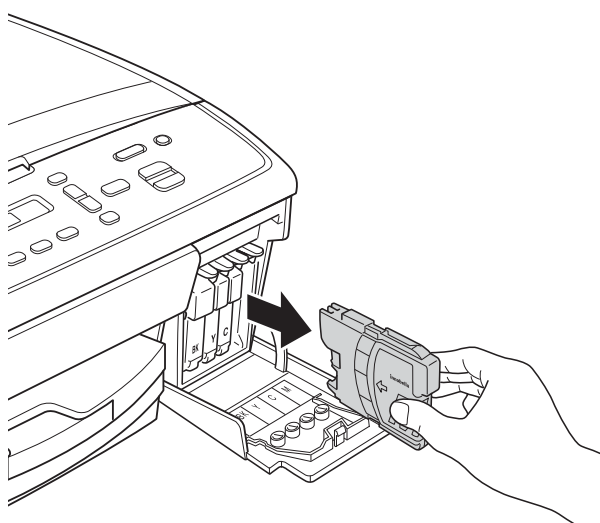
- 2 Press the lock release lever as shown to release the cartridge for the color indicated on the LCD. Remove the cartridge from the machine.



- 4 Turn the green knob on the protective yellow cap clockwise until it clicks to release the vacuum seal, then remove the cap (1).

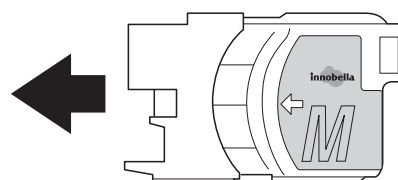


A

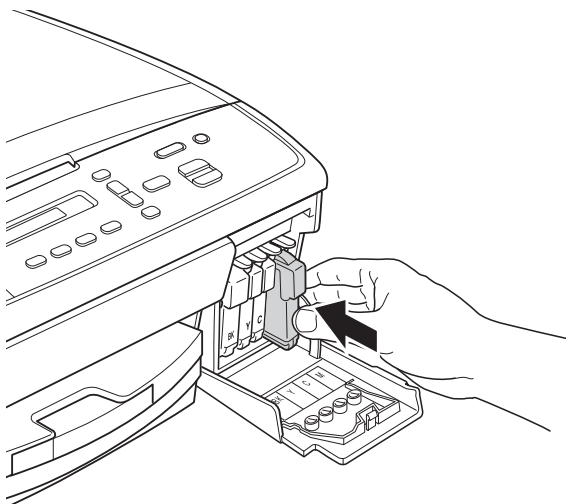


- 3 Open the new ink cartridge bag for the color indicated on the LCD, and then take out the ink cartridge.

- 5 Each color has its own correct position. Insert the ink cartridge in the direction of the arrow on the label.



- 6 Gently push the ink cartridge in until it clicks, and then close the ink cartridge cover.



- 7 The machine will automatically reset the ink dot counter.



Note

- If you replaced an ink cartridge, for example Black, the LCD may ask you to verify that it was a brand new one (Did You Change Blck?). For each new cartridge you installed, press ▲ (Yes) to reset the ink dot counter for that color. If the ink cartridge you installed is not a brand new one, be sure to press ▼ (No).
- If the LCD shows No Cartridge or Cannot Detect after you install the ink cartridges, check that the ink cartridges are installed properly.

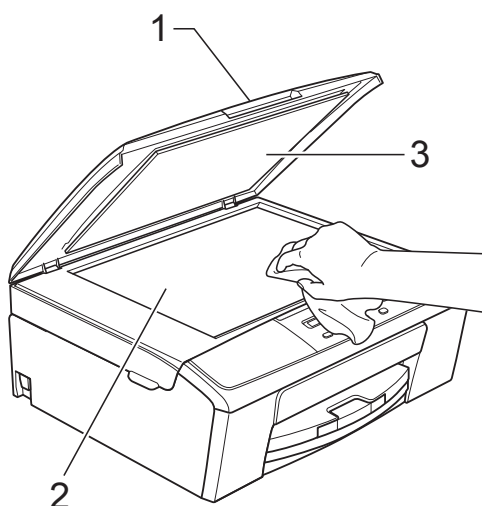
! Important

- DO NOT take out ink cartridges if you do not need to replace them. If you do so, it may reduce the ink quantity and the machine will not know the quantity of ink left in the cartridge.
- DO NOT touch the cartridge insertion slots. If you do so, the ink may stain your skin.
- If ink gets on your skin or clothing immediately wash it off with soap or detergent.
- If you mix the colors by installing an ink cartridge in the wrong position, clean the print head several times after correcting the cartridge installation.
- Once you open an ink cartridge, install it in the machine and use it up within six months of installation. Use unopened ink cartridges by the expiration date written on the cartridge package.
- DO NOT dismantle or tamper with the ink cartridge; this can cause the ink to leak out of the cartridge.

Cleaning and checking the machine

Cleaning the scanner glass

- 1 Unplug the machine from the AC power outlet.
- 2 Lift the document cover (1). Clean the scanner glass (2) and the white plastic (3) with a soft lint-free cloth moistened with a non-flammable glass cleaner.



Note

In addition to cleaning the scanner glass with a non-flammable glass cleaner, 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 attempt.

Cleaning the print head

To maintain good print quality, the machine will automatically clean the print head when needed. You can start the cleaning process manually if there is a print quality problem.

Clean the print head if you get a horizontal line in the text or graphics, or blank text on your printed pages. You can clean Black only, three colors at a time (Yellow/Cyan/Magenta), or all four colors at once.

Cleaning the print head consumes ink. Cleaning too often uses ink unnecessarily.



Important

DO NOT touch the print head. Touching the print head may cause permanent damage and may void the print head's warranty.



Press **Menu**.



Press **▲** or **▼** to choose 1. Ink.
Press **OK**.



Press **▲** or **▼** to choose 2. Cleaning.
Press **OK**.



Press **▲** or **▼** to choose Black, Color or All.
Press **OK**.

The machine cleans the print head.
When cleaning is finished, the machine will go back to Ready mode automatically.



Note

If you clean the print head at least five times and the print has not improved, try installing a new Genuine Brother Brand replacement ink cartridge for each problem color. Try cleaning the print head again up to five more times. If the print has not improved call Brother Customer Service. (See *Brother numbers* >> page i.)

Checking the print quality

If faded or streaked colors and text appear on your printouts, some of the print head nozzles may be clogged. You can check this by printing the Print Quality Check Sheet and looking at the nozzle check pattern.

- 1 Press **Menu**.
- 2 Press ▲ or ▼ to choose 1.Ink.
Press **OK**.
- 3 Press ▲ or ▼ to choose 1.Test Print.
Press **OK**.
- 4 Press ▲ or ▼ to choose
Print Quality.
Press **OK**.
- 5 Press **Color Start**.
The machine begins printing the Print Quality Check Sheet.
- 6 Check the quality of the four color blocks on the sheet.
- 7 The LCD asks you if the quality of the four colors are OK.

Is Quality OK?

▲ Yes ▼ No
- 8 Do one of the following:
 - If all lines are clear and visible, press ▲ to choose **Yes**, and go to step 12.
 - If you can see missing short lines as shown below, press ▼ to choose **No**.

OK



Poor



- 9 The LCD asks you if the print quality is OK for black and three colors.

Black OK?

▲ Yes ▼ No

Press ▲ (Yes) or ▼ (No).

- 10 The LCD asks you if you want to start cleaning.

Start Cleaning?

▲ Yes ▼ No

Press ▲ (Yes).

The machine starts cleaning the print head.

- 11 After cleaning is finished, press **Color Start**.

The machine starts printing the Print Quality Check Sheet again. Repeat the procedure from step 6.

- 12 Press **Stop/Exit**.

If you repeat this procedure at least five times and the print quality is still poor, replace the ink cartridge for the clogged color.

After replacing the ink cartridge, check the print quality. If the problem still exists, repeat the cleaning and test print procedures at least five times for the new ink cartridge. If ink is still missing, call Brother Customer Service. (See *Brother numbers* >> page i.)

! Important

DO NOT touch the print head. Touching the print head may cause permanent damage and may void the print head's warranty.

Note



When a print head nozzle is clogged the printed sample looks like this.

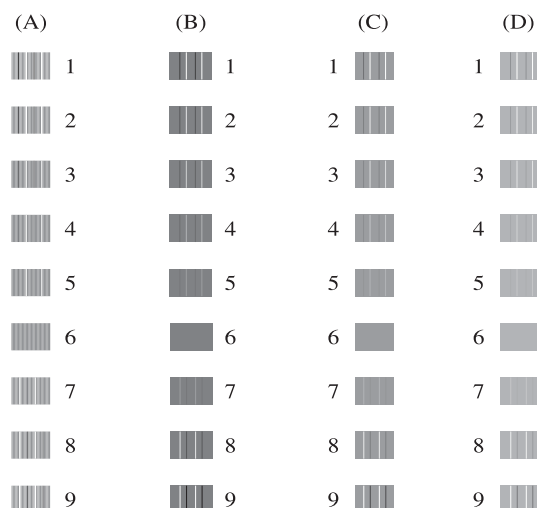
After the print head nozzle is cleaned, the horizontal lines are gone.

Checking the print alignment

You may need to adjust the print alignment after transporting the machine if your printed text becomes blurred or images become faded.

- 1 Press **Menu**.
- 2 Press **▲** or **▼** to choose **1.Ink**. Press **OK**.
- 3 Press **▲** or **▼** to choose **1.Test Print**. Press **OK**.
- 4 Press **▲** or **▼** to choose **Alignment**. Press **OK**.

- 5 Press **Black Start** or **Color Start**. The machine starts printing the Alignment Check Sheet.



- 6 For the "A" pattern, press **▲** or **▼** to choose the number of the test print that has the least visible vertical stripes (1-9). Press **OK**.
- 7 For the "B" pattern, press **▲** or **▼** to choose the number of the test print that has the least visible horizontal stripes (1-9). Press **OK**.
- 8 For the "C" pattern, press **▲** or **▼** to choose the number of the test print that has the least visible diagonal stripes (1-9). Press **OK**.
- 9 For the "D" pattern, press **▲** or **▼** to choose the number of the test print that has the least visible vertical stripes (1-9). Press **OK**.
- 10 Press **Stop/Exit**.


A

Error and Maintenance messages


As with any sophisticated office product, errors may occur and consumable items may need to be replaced. If this happens, your machine identifies the error and shows an error message. The most common error and maintenance messages are shown below.

You can correct most errors and clear routine maintenance messages 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
B&W Print Only Replace XX Ink	<p>One or more of the color ink cartridges have reached the end of their life.</p> <p>You can use the machine in black & white mode for approximately four weeks depending on the number of pages you print.</p> <p>While this message appears on the LCD, each operation works in the following way:</p> <ul style="list-style-type: none"> ■ Printing If you choose Grayscale in the Advanced tab of the printer driver you can use the machine as a black & white printer. ■ Copying If the paper type is set to Plain Paper or Inkjet Paper you can make copies in black & white. 	<p>Replace the ink cartridges. (See <i>Replacing the ink cartridges</i> >> page 26.)</p> <div>  Note </div> <p>The machine will stop all print operations and you will not be able to use the machine until you change to a new ink cartridge in the following cases:</p> <ul style="list-style-type: none"> • If you unplug the machine or take out the ink cartridge. • If the paper type is set to anything except Plain Paper or Inkjet Paper. • (Windows®) If you check Slow Drying Paper in the Basic tab of the printer driver. (Macintosh) If you check Slow Drying Paper in the Print Settings of the printer driver.
Cannot Detect	You installed a new ink cartridge too quickly and the machine did not detect it.	<p>Take out the new ink cartridge and re-install it slowly until it clicks. (See <i>Replacing the ink cartridges</i> >> page 26.)</p>
	An ink cartridge is not installed properly.	
	If you are not using Genuine Brother Innobella™ ink the machine may not detect the ink cartridge.	Use a new Genuine Brother Innobella™ Ink Cartridge. If the error is not cleared, call Brother Customer Service.
Cannot Print Replace XX Ink	One or more of the ink cartridges have reached the end of their life. The machine will stop all print operations.	Replace the ink cartridges. (See <i>Replacing the ink cartridges</i> >> page 26.)

Error Message	Cause	Action
Clean Unable XX Init Unable XX Print Unable XX Scan Unable XX	The machine has a mechanical problem. —OR— A foreign object such as a paper clip or ripped paper is in the machine.	Open the scanner cover and remove any foreign objects and paper scraps from inside the machine. If the error message continues, disconnect the machine from the power for several minutes and reconnect it.
Close Ink Cover	The ink cartridge cover is not completely closed.	Firmly close the ink cartridge cover until it clicks.
Cover is Open	The scanner cover is not completely closed.	Lift the scanner cover and then close it again.
Data Remaining	Print data is left in the machine's memory.	Press Stop/Exit . The machine will cancel the job and clear it from the memory. Try to print again.
High Temperature	The print head is too warm.	Allow the machine to cool down.

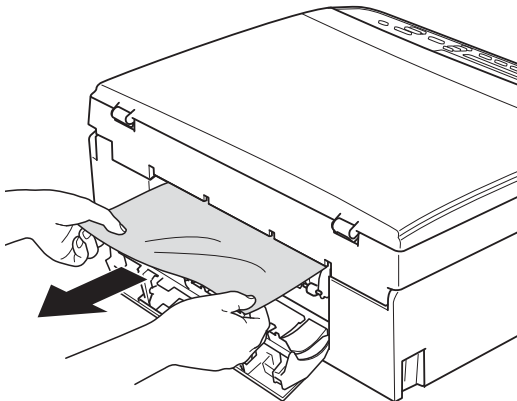
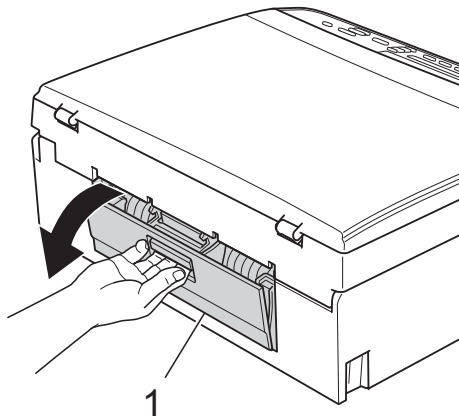
Error Message	Cause	Action
Ink Box Full	<p>The ink absorber box or flushing box is full. These components are periodic maintenance items that may require replacement after a period of time to ensure optimum performance from your Brother machine. Because these components are periodic maintenance items, the replacement is not covered under the warranty. The need to replace these items and the time period before replacement is dependent on the number of purges and flushes required to clean the ink system. These boxes acquire amounts of ink during the different purging and flushing operations. The number of times a machine purges and flushes for cleaning varies depending on different situations. For example, frequently powering the machine on and off will cause numerous cleaning cycles since the machine automatically cleans upon power up. The use of non-Brother ink may cause frequent cleanings because non-Brother ink could cause poor print quality which is resolved by cleaning. The more cleaning the machine requires the faster these boxes will fill up.</p> <p> Note</p> <p><i>Repairs resulting from the use of non-Brother supplies may not be covered under the stated product warranty.</i></p>	<p>The ink absorber box or flushing box will need to be replaced. Contact Brother Customer Service or a Brother Authorized Service Center to have your machine serviced. (See <i>Brother numbers</i> >> page i.)</p> <p>Other reasons for cleaning are:</p> <ol style="list-style-type: none"> 1 The machine automatically cleans itself after clearing a printer jam. 2 The machine automatically cleans itself after sitting idle for more than 45 days (infrequent use). 3 The machine automatically cleans itself after the ink cartridges have been replaced 12 times.
InkBox NearFull	The ink absorber box or flushing box is nearly full.	The ink absorber box or flushing box will need to be replaced soon. Call Brother Customer Service or a Brother Authorized Service Center to have your machine serviced. (See <i>Brother numbers</i> >> page i.)
Ink Low XXXXXXXX	One or more of the ink cartridges are near the end of their life.	Order a new ink cartridge. You can continue printing until the LCD shows <i>Cannot Print</i> . (See <i>Ordering accessories and supplies</i> >> page ii and <i>Replacing the ink cartridges</i> >> page 26.)
Low Temperature	The print head is too cold.	Allow the machine to warm up.

Error Message	Cause	Action
No Cartridge	An ink cartridge is not installed properly.	Take out the new ink cartridge and re-install it slowly until it clicks. (See <i>Replacing the ink cartridges</i> >> page 26.)
No Paper Fed	The machine is out of paper or paper is not properly loaded in the paper tray.	Do one of the following: <ul style="list-style-type: none"> ■ Refill the paper in the paper tray, and then press Black Start or Color Start. ■ Remove and reload the paper, then press Black Start or Color Start. (See <i>Loading paper and other print media</i> >> page 8.)
	The paper is jammed in the machine.	Remove the jammed paper by following the steps in <i>Printer jam or paper jam</i> >> page 36.
	Paper dust has accumulated on the surface of the paper pick-up rollers.	Clean the paper pick-up rollers. (>>Advanced User's Guide: <i>Cleaning the paper pick-up rollers</i>)
	The Jam Clear Cover is not closed properly.	Check the Jam Clear Cover is closed evenly at both ends. (See <i>Printer jam or paper jam</i> >> page 36.)
Out of Memory	The machine's memory is full.	If a copy operation is in process Press Stop/Exit and wait until the other operations that are in progress finish, and then try again.
Paper Jam	The paper is jammed in the machine.	Remove the jammed paper by following the steps in <i>Printer jam or paper jam</i> >> page 36. Make sure the paper length guide is set to the correct paper size. DO NOT extend the paper tray when you load A5 or smaller size paper.
Wrong Paper Size	The Paper Size setting does not match the size of paper in the tray. Or, you did not set the paper guides in the tray to the indicators for the paper size you are using.	<ol style="list-style-type: none"> 1 Check that the paper size you choose matches the size of paper in the tray. (See <i>Paper Size</i> >> page 14.) 2 Make sure you loaded the paper in a Portrait position, by setting the paper guides at the indicators for your paper size. (See <i>Loading paper and other print media</i> >> page 8.) 3 After you have checked the paper size and the paper position, press Black Start or Color Start.

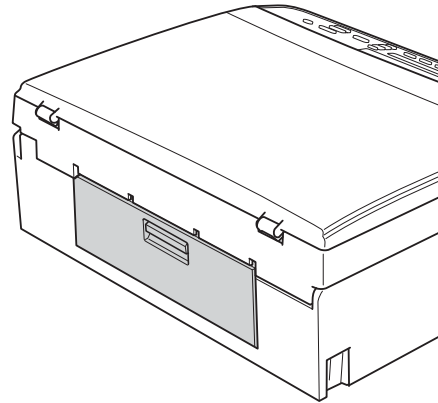
Printer jam or paper jam

Take out the jammed paper depending on where it is jammed in the machine.

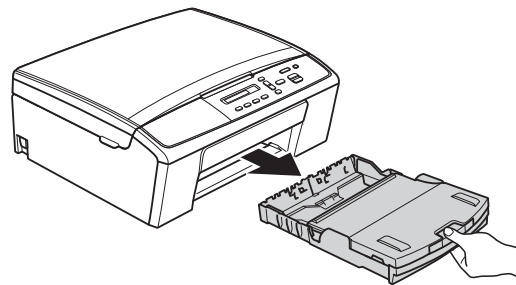
- 1 Unplug the machine from the AC power outlet.
- 2 Open the Jam Clear Cover (1) at the back of the machine. Pull the jammed paper out of the machine.



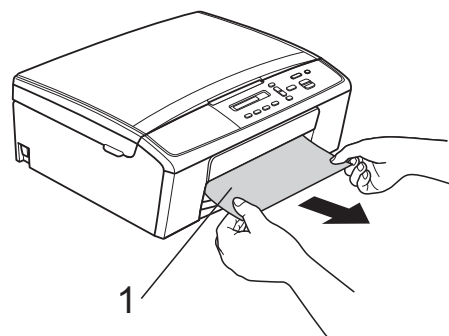
- 3 Close the Jam Clear Cover. Make sure the cover is closed properly.



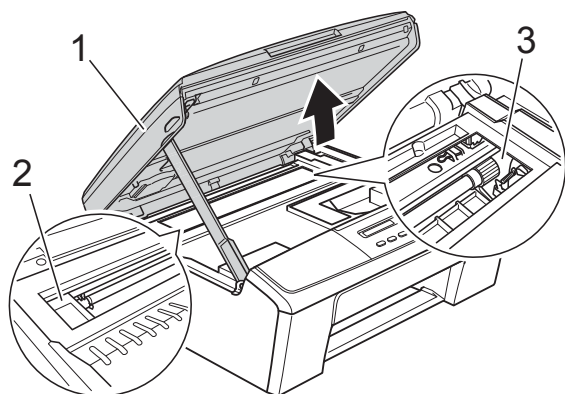
- 4 If the paper support flap is open, close it, and then close the paper support. Pull the paper tray completely out of the machine.



- 5 Pull out the jammed paper (1).



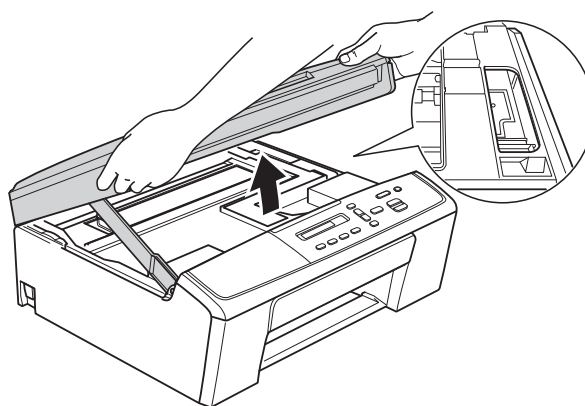
- 6 Using both hands, grasp the plastic tabs on both sides of the machine and lift the scanner cover (1) until it locks securely in the open position.



Move the print head (if necessary) to take out any paper remaining in this area. Make sure that jammed paper is not left in the corners of the machine (2) and (3).

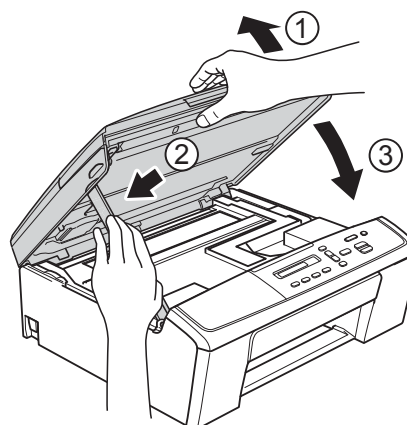
! Important

- If the paper is jammed under the print head, unplug the machine from the power source, and then move the print head to take out the paper.
- If the print head is in the right corner as shown in the illustration, you cannot move it. Re-connect the power cord. Hold down **Stop/Exit** until the print head moves to the center. Then unplug the machine from the power source and take out the paper.



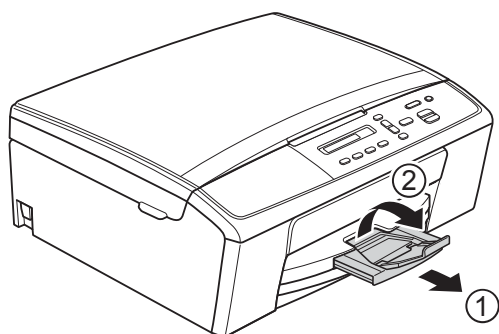
- If ink gets on your skin or clothing immediately wash it off with soap or detergent.

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



- 8 Push the paper tray firmly back into the machine.

- 9 While holding the paper tray in place, pull out the paper support (1) until it clicks, and then unfold the paper support flap (2).



! Important

DO NOT use the paper support flap for Legal size paper.

- 10 Re-connect the power cord.

Troubleshooting

! 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 and follow the troubleshooting tips.


Most problems can be easily resolved 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/>.





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

If you are having difficulty with your machine

Printing

Difficulty	Suggestions
No printout.	Check the interface cable or wireless connection on both the machine and your computer. (➤➤Quick Setup Guide)
	Check that the machine is plugged in and press  to turn the machine on.
	One or more ink cartridges have reached the end of their life. (See <i>Replacing the ink cartridges</i> ➤➤ page 26.)
	Check to see if the LCD is showing an error message. (See <i>Error and Maintenance messages</i> ➤➤ page 32.)
	If the LCD shows <code>Cannot Print or Replace XX Ink</code> , see <i>Replacing the ink cartridges</i> ➤➤ page 26.
	Check that the correct printer driver has been installed and chosen.

Printing (continued)

Difficulty	Suggestions
<p>No printout. (Continued)</p>	<p>(Windows® only) Make sure that the machine is online.</p> <p>(Windows® 7) Click  /Devices and Printers. Right-click Brother DCP-XXXXX (where XXXXX is your model name) and choose See what's printing. Click Printer and make sure that Use Printer Offline is unchecked.</p> <p>(Windows Vista®) Click  /Control Panel/Hardware and Sound/Printers. Right-click Brother DCP-XXXXX (where XXXXX is your model name). If the printer is offline, it will show Use Printer Online. Select this option to enable the printer.</p> <p>(Windows® XP) Click Start/Control Panel/Printers and Other Hardware/Printers and Faxes. Right-click Brother DCP-XXXXX (where XXXXX is your model name). If the printer is offline, it will show Use Printer Online. Select this option to enable the printer.</p> <p>If old unprinted data remains in the printer driver spooler, it will prevent new print jobs from printing. Open the printer icon and delete all data as follows:</p> <p>(Windows® 7) Click  /Devices and Printers/Printers and Faxes.</p> <p>(Windows Vista®) Click  /Control Panel/Hardware and Sound/Printers.</p> <p>(Windows® XP) Click Start/Control Panel/Printers and Other Hardware/Printers and Faxes.</p> <p>(Mac OS X 10.7.x) Click System Preferences/Print & Scan.</p> <p>(Mac OS X 10.5.8, 10.6.x) Click System Preferences/Print & Fax.</p>

Printing (continued)

Difficulty	Suggestions
Poor print quality.	Check the print quality. (See <i>Checking the print quality</i> >> page 30.)
	Make sure that the Media Type setting in the printer driver or the Paper Type setting in the machine's menu matches the type of paper you are using. See <i>Paper Type</i> >> page 14. >>Software User's Guide: <i>Printing</i> (Windows®) >>Software User's Guide: <i>Printing</i> (Macintosh)
	Make sure that your ink cartridges are fresh. The following may cause ink to clog: <ul style="list-style-type: none"> ■ The expiration date written on the cartridge package has passed. (Genuine Brother Innobella™ ink cartridges stay usable for up to two years if kept in their original packaging.) ■ The ink cartridge has been in your machine for over six months. ■ The ink cartridge may not have been stored properly before use.
	Make sure you are using Genuine Brother Innobella™ Ink. Using non-Brother supplies may affect the print quality, hardware performance, and machine reliability.
	Try using the recommended types of paper. (See <i>Acceptable paper and other print media</i> >> page 15.)
	The recommended environment for your machine is between 68 °F to 91 °F (20 °C to 33 °C).
White horizontal lines appear in text or graphics.	Clean the print head. (See <i>Cleaning the print head</i> >> page 29.)
	Make sure you are using Genuine Brother Innobella™ Ink.
	Try using the recommended types of paper. (See <i>Acceptable paper and other print media</i> >> page 15.)
The machine prints blank pages.	Clean the print head. (See <i>Cleaning the print head</i> >> page 29.)
	Make sure you are using Genuine Brother Innobella™ Ink.
Characters and lines are blurred.	Check the printing alignment. (See <i>Checking the print alignment</i> >> page 31.)
Printed text or images are skewed.	Make sure the paper is loaded properly in the paper tray and the paper side guides are adjusted correctly. (See <i>Loading paper and other print media</i> >> page 8.)
	Make sure the Jam Clear Cover is closed properly.
Smudge or stain at the top center of the printed page.	Make sure the paper is not too thick or curled. (See <i>Acceptable paper and other print media</i> >> page 15.)
Printing appears dirty or ink seems to run.	Make sure you are using the recommended types of paper. (See <i>Acceptable paper and other print media</i> >> page 15.) Don't handle the paper until the ink is dry.
	Make sure you are using Genuine Brother Innobella™ Ink.
	If you are using photo paper, make sure that you have set the correct paper type. If you are printing a photo from your PC, set the Media Type in the printer driver.
Stains appear on the reverse side or at the bottom of the page.	Make sure the printer platen is not dirty with ink. (>>Advanced User's Guide: <i>Cleaning the machine's printer platen</i>)
	Make sure you are using Genuine Brother Innobella™ Ink.
	Make sure you are using the paper support flap. (See <i>Loading paper and other print media</i> >> page 8.)
The machine prints dense lines on the page.	(Windows® only) Check Reverse Order in the Basic tab of the printer driver.

Printing (continued)

Difficulty	Suggestions
The printouts are wrinkled.	<p>(Windows®) In the printer driver Advanced tab, click Color Settings, and uncheck Bi-Directional Printing.</p> <p>(Macintosh) In the printer driver, choose Print Settings, click Advanced, choose Other Print Options, and uncheck Bi-Directional Printing.</p> <p>Make sure you are using Genuine Brother Innobella™ Ink.</p>
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.	<p>Try changing the printer driver setting. The highest resolution needs longer data processing, sending and printing time. Try the other quality settings in the printer driver Advanced tab (Windows®) or Color Settings (Macintosh). Click Color Settings (Windows®) or Advanced Color Settings (Macintosh) and make sure you uncheck Color Enhancement (True2Life).</p> <p>Turn the borderless feature off. Borderless printing is slower than normal printing. >>>Software User's Guide: <i>Printing</i> (Windows®) >>>Software User's Guide: <i>Printing</i> (Macintosh)</p>
True2Life™ is not working properly.	If the image data is not full color in your application (such as 256 color), True2Life™ will not work. Use at least 24 bit color data with the True2Life™ feature.
Photo paper does not feed properly.	<p>When you print on Brother Photo paper, load one extra sheet of the same photo paper in the paper tray. An extra sheet has been included in the paper package for this purpose.</p> <p>Clean the paper pick-up rollers. (>>>Advanced User's Guide: <i>Cleaning the paper pick-up rollers</i>)</p>
Machine feeds multiple pages.	<p>Make sure the paper is loaded properly in the paper tray. (See <i>Loading paper and other print media</i> >> page 8.)</p> <p>Remove all the paper from the tray and fan the stack of paper well, then put it back in the tray. (See step ⑤ in <i>Loading paper and other print media</i> >> page 8.)</p> <p>Make sure you do not push the paper in too far. (See step ⑤ in <i>Loading paper and other print media</i> >> page 8.)</p> <p>Make sure the paper support is pulled out until it clicks and the paper support flap is unfolded. (See step ⑨ in <i>Loading paper and other print media</i> >> page 8.)</p> <p>Make sure the Jam Clear Cover is closed properly. (See step ③ in <i>Printer jam or paper jam</i> >> page 36.)</p> <p>Make sure the Base Pad in the paper tray is not dirty. (>>>Advanced User's Guide: <i>Cleaning the paper pick-up rollers</i>)</p>
There is a paper jam.	Make sure the paper length guide is set to the correct paper size. Do not extend the paper tray when you load A5 or smaller size paper. (See <i>Printer jam or paper jam</i> >> page 36.)
Printed pages are not stacked neatly.	Make sure you are using the paper support flap. (See <i>Loading paper and other print media</i> >> page 8.)
Machine does not print from Adobe® Illustrator®.	<p>Try to reduce the print resolution.</p> <p>>>>Software User's Guide: <i>Printing</i> (Windows®) >>>Software User's Guide: <i>Printing</i> (Macintosh)</p>

Printing (continued)

Difficulty	Suggestions
Ink is smudged or running when using glossy photo paper.	Be sure to check the front and back of the paper. Place the glossy surface (printing surface) face down. (See <i>Paper Type</i> >> page 14.)
	If you use glossy photo paper, make sure that the paper type setting is correct.

Copying Difficulties

Difficulty	Suggestions
Copies are blank.	Make sure you are loading the document properly. (See <i>Loading documents</i> >> page 19.)
Fit to Page does not work properly.	Make sure the document is not skewed on the scanner glass. Reposition the document and try again.

Scanning Difficulties

Difficulty	Suggestions
TWAIN or WIA errors appear when starting to scan. (Windows®)	Make sure the Brother TWAIN or WIA driver is chosen as the primary source in your scanning application. For example, in Nuance™ PaperPort™ 12SE, click 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 chosen as the primary source. In PageManager, click File, Select Source and choose the Brother TWAIN driver. Mac OS X 10.6.x and 10.7.x users can also scan documents using the ICA Scanner Driver. >>>Software User's Guide: <i>Scanning a document using the ICA driver (Mac OS X 10.6.x, 10.7.x)</i>
OCR does not work.	Try increasing the scanner resolution. (Macintosh) Make sure you have finished downloading and installing Presto! PageManager from: http://nj.newsoft.com.tw/download/brother/PM9SEInstaller_BR_multilang.dmg

Software Difficulties

Difficulty	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.
"Device Busy"	Make sure the machine is not showing an error message on the LCD.
Cannot print images from FaceFilter Studio. (Windows®)	To use FaceFilter Studio, you must install the FaceFilter Studio application from the CD-ROM supplied with your machine. (>>>Quick Setup Guide) Also, before you start FaceFilter Studio for the first time, you must make sure your Brother machine is turned on and connected to your computer. This will allow you to access all the functions of FaceFilter Studio.

Network Difficulties

Difficulty	Suggestions
Cannot print over the network.	<p>Make sure that your machine is powered on and is online and in the Ready mode. Print a Network Configuration list (➤➤Advanced User's Guide: <i>Reports</i>) and check the current Network settings printed in this list.</p> <p>If you are using a wireless connection or are having Network problems ➤➤Network User's Guide: <i>Troubleshooting</i></p>
The network scanning feature does not work.	<p>It is necessary to configure the third-party Security/Firewall Software to allow Network scanning. To add port 54925 for Network scanning, enter the information below:</p> <p>In Name: Enter any description, for example Brother NetScan.</p> <p>In Port number: Enter 54925.</p> <p>In Protocol: UDP is selected.</p> <p>Please refer to the instruction manual that came with your third-party Security/Firewall Software or contact the software manufacturer.</p> <p>(Macintosh)</p> <p>Re-select your machine in the Device Selector application located in Macintosh HD/Library/Printers/Brother/Utilities/DeviceSelector or from the model list in ControlCenter2.</p>
The Brother software cannot be installed.	<p>(Windows®)</p> <p>If the Security Software warning appears on the PC screen during the installation, change the Security Software settings to permit the Brother product setup program or other program to run.</p> <p>(Macintosh)</p> <p>If you are using a firewall function of anti-spyware or antivirus security software, temporarily disable it and then install the Brother software.</p>
Cannot connect to wireless network.	<p>Investigate the problem using the WLAN Report.</p> <p>Press Menu, and then press ▲ or ▼ to choose 4. <i>Print Reports</i>. Press OK.</p> <p>Press ▲ or ▼ to choose 3. <i>WLAN Report</i>, and then press OK.</p> <p>(➤➤Network User's Guide)</p>
Reset the network settings.	<p>Press Menu, and then press ▲ or ▼ to choose 3. <i>Network</i>. Press OK. Press ▲ or ▼ to choose 0. <i>Network Reset</i>, and then press OK.</p> <p>(➤➤Network User's Guide)</p>

Machine Information

Checking the serial number

You can see the machine's serial number on the LCD.

- 1 Press **Menu**.
- 2 Press **▲** or **▼** to choose 5.Machine Info.
Press **OK**.
- 3 Press **▲** or **▼** to choose 1.Serial No.
Press **OK**.
Your machine's serial number will appear on the LCD.
- 4 Press **Stop/Exit**.

Reset functions

The following reset functions are available:

1 Network

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

2 All Settings

You can restore all settings to the factory settings.

Brother strongly recommends performing this procedure before handing over or disposing of the machine.

How to reset the machine

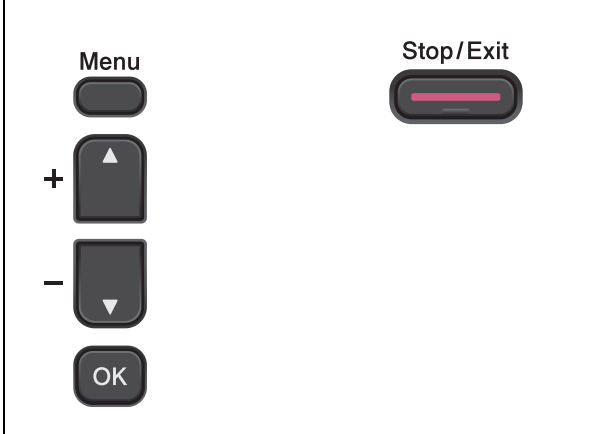




- 1 Press **Menu**.
- 2 Press **▲** or **▼** to choose 0.Initial Setup.
Press **OK**.
- 3 Press **▲** or **▼** to choose 4.Reset.
Press **OK**.
- 4 Press **▲** or **▼** to choose the type of reset, 1.Network or 2.All Settings.
Press **OK**.
- 5 Press **▲** to choose **▲ Reset**.
- 6 Press **▲** to confirm.

On-screen programming

Your machine is designed to be easy to operate with LCD on-screen programming using the menu keys. User-friendly programming helps you take full advantage of all the menu selections your machine has to offer.

Since your programming is done on the LCD, we have created step-by-step on-screen instructions to help you program your machine. All you need to do is follow the instructions as they guide you through the menu selections and programming options.

Menu keys

	
	Access the menu.
	Scroll through the current menu level.
	Go to the next menu level. Accept an option.
	Exit the menu or stop the current operation.

To access the menu mode:

- 1 Press **Menu**.
- 2 Choose an option.
You can scroll more quickly through each menu level by pressing ▲ or ▼ for the direction you want.

1. Ink

2. Copy

3. Network

4. Print Reports

5. Machine Info.


0. Initial Setup

- 3 Press **OK** when that option appears on the LCD.
The LCD will then show the next menu level.
- 4 Press ▲ or ▼ to scroll to choose the setting you want to change.
Press **OK**.
- 5 Press ▲ or ▼ to choose the option you want.
Press **OK**.
The LCD will show *Accepted*.
- 6 Press **Stop/Exit**.


Menu table


The menu table 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.

Menu ()


Level1	Level2	Level3	Options	Descriptions	Page
1. Ink	1. Test Print	—	Print Quality Alignment	Lets you check the print quality or alignment.	30, 31
	2. Cleaning	—	Black Color All	Lets you clean the print head.	29
	3. Ink Volume	—	—	Lets you check the available ink volume.	See ♦.
2. Copy	1. Paper Type	—	Plain Paper* Inkjet Paper Brother BP71 Brother BP61 Other Glossy Transparency	Sets the type of paper in the paper tray.	14
	2. Paper Size	—	Letter* Legal A4 A5 Executive 4"x6"	Sets the size of the paper in the paper tray.	14
	3. Quality	—	Best Normal* Fast	Chooses the copy resolution for your type of document.	See ♦.
	4. Density	—	-□□□■+ -□□■□+ -□■□□+* -■□□□+ -■□□□+	Adjusts the density of copies.	See ♦.
♦ See Advanced User's Guide.					
 The factory settings are shown in Bold with an asterisk.					

Network menu


Level1	Level2	Level3	Options	Descriptions	Page
3.Network	1.TCP/IP	1.BOOT Method	Auto* Static RARP BOOTP DHCP	Chooses the BOOT method that best suits your needs.	See +.
		2.IP Address	[000-255]. [000-255]. [000-255]. [000-255]	Enter the IP address.	
		3.Subnet Mask	[000-255]. [000-255]. [000-255]. [000-255]	Enter the Subnet mask.	
		4.Gateway	[000-255]. [000-255]. [000-255]. [000-255]	Enter the Gateway address.	
		5.Node Name	BRWXXXXXXXXXXXXX	Lets you check the Node name.	
		6.WINS Config	Auto* Static	Chooses the WINS configuration mode.	
		7.WINS Server	(Primary) 000.000.000.000 (Secondary) 000.000.000.000	Specifies the IP address of the primary or secondary WINS server.	
		8.DNS Server	(Primary) 000.000.000.000 (Secondary) 000.000.000.000	Specifies the IP address of the primary or secondary DNS server.	
		9.APIPA	On* Off	Automatically allocates the IP address from the link-local address range.	
	2.Setup Wizard	—	—	You can manually configure your print server for a wireless network.	
+ See Network User's Guide.					
 The factory settings are shown in Bold with an asterisk.					

Level1	Level2	Level3	Options	Descriptions	Page
3. Network (Continued)	3. WPS/AOSS	—	—	You can easily configure your wireless network settings using the one-button push method.	See +.
	4. WPS w/PIN Code	—	—	You can easily configure your wireless network settings using WPS with a PIN code.	
	5. WLAN Status	1. Status	Active (11b) Active (11g) Active (11n) AOSS Active Connection Fail	You can see the current wireless network status.	
		2. Signal	—	You can see the current wireless network signal strength.	
		3. SSID	—	You can see the current SSID.	
		4. Comm. Mode	—	You can see the current Communication Mode.	
	6. MAC Address	—	—	You can see your machine's MAC address from the control panel.	
	7. WLAN Enable	—	On Off*	Lets you use the wireless network connection.	
	0. Network Reset	—	—	Restore all network settings to the factory settings.	
+ See Network User's Guide.					
 The factory settings are shown in Bold with an asterisk.					


Menu (continued)

Level1	Level2	Level3	Options	Descriptions	Page
4.Print Reports	1.User Settings	—	—	Prints these lists and reports.	See ◆.
	2.Network Config	—	—		
	3.WLAN Report	—	—		
5.Machine Info.	1.Serial No.	—	—	Lets you check the serial number of your machine.	45
0.Initial Setup	1.Date&Time	—	—	Sets the date and time in your machine.	See ‡.
	2.LCD Contrast	—	Light Dark*	Adjusts the contrast of the LCD.	See ◆.
	3.Sleep Mode	—	1 Min 2 Mins 3 Mins 5 Mins* 10 Mins 30 Mins 60 Mins	You can choose how long the machine must be idle before it goes into Sleep mode.	See ◆.
	4.Reset	1.Network	—	Resets the print server back to the factory settings, such as the password and IP address information.	45
		2.All Settings	—	Resets all the machine's settings back to the factory settings.	
	0.Local Language (USA only)	—	English* Spanish	Allows you to change the LCD language.	See ◆.
	0.Local Language (Canada only)	—	English* French	Allows you to change the LCD language.	
	◆ See Advanced User's Guide.				
‡ See Quick Setup Guide.					
 The factory settings are shown in Bold with an asterisk.					


Copy Quality () (Temporary settings)

Level1	Level2	Level3	Options	Descriptions	Page
—	—	—	Best Normal* Fast	Choose the Copy resolution.	See ◆.
◆ See Advanced User's Guide.					
 The factory settings are shown in Bold with an asterisk.					


Enlarge/Reduce () (Temporary settings)

Level1	Level2	Level3	Options	Descriptions	Page
—	—	—	Fit to Page Custom(25-400%) 198% 4"x6"→A4 186% 4"x6"→LTR 104% EXE→LTR 100%* 97% LTR→A4 93% A4→LTR 85% LTR→EXE 83% 78% 46% LTR→4"x6"	You can choose the enlargement and reduction ratio.	See ◆.
◆ See Advanced User's Guide.					
 The factory settings are shown in Bold with an asterisk.					

Copy Options () (Temporary settings)

Level1	Level2	Level3	Options	Descriptions	Page
Paper Type	—	—	Plain Paper* Inkjet Paper Brother BP71 Brother BP61 Other Glossy Transparency	Choose the paper type.	22
Paper Size	—	—	Letter* Legal A4 A5 Executive 4"x6"	Choose the paper size.	22
Density	—	—	-□□□■+ -□□□■+ -□□■□+* -□■□□+ -■□□□+	Adjusts the density.	See ♦.
Page Layout	—	—	Off (1in1)* 2in1 (P) 2in1 (L) 2in1 (ID) 4in1 (P) 4in1 (L) Poster (3x3)	You can make N in 1 or Poster copies.	See ♦.
♦ See Advanced User's Guide.					
 The factory settings are shown in Bold with an asterisk.					

SCAN ()

Level1	Level2	Level3	Options	Descriptions	Page
Scan to E-mail	—	—	—	You can scan a black & white or a color document into your E-mail application.	See <input type="checkbox"/> .
Scan to Image	—	—	—	You can scan a color picture into your graphics application.	
Scan to OCR (Available after Presto! PageManager is downloaded for Macintosh. See <i>Accessing Brother Support (Macintosh)</i> >> page 5.)	—	—	—	You can have your text document converted to an editable text file.	
Scan to File	—	—	—	You can scan a black & white or a color document into your computer.	
Web Service (Appears when you install a Web Services Scanner, which is displayed in your computer's Network Explorer.)	Scan	—	—	You can scan data by using the Web Services protocol.	
	Scan for E-mail	—	—		
	Scan for Fax	—	—		
	Scan for Print	—	—		
<input type="checkbox"/> See Software User's Guide.					
<div> The factory settings are shown in Bold with an asterisk.</div>					

General

**Note**

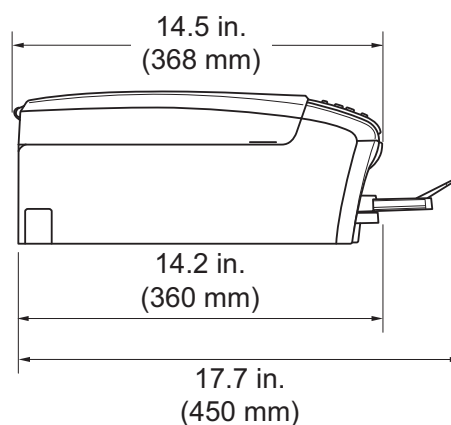
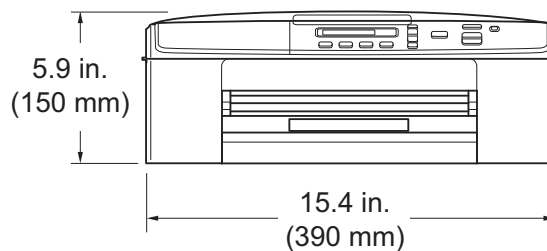
This chapter provides a summary of the machine's specifications. For additional specifications visit <http://www.brother.com/> for details.

Printer Type	Inkjet	
Print Head	Black:	Piezo with 94 nozzles × 1
	Color:	Piezo with 94 nozzles × 3
Memory Capacity	32 MB	
LCD (Liquid Crystal Display)	16 characters × 1 line	
Power Source	AC 100 to 120 V 50/60 Hz	
Power Consumption ¹	Copying Mode:	Approx. 18.5 W ²
	Ready Mode:	Approx. 3.5 W
	Sleep Mode:	Approx. 1.5 W
	Off:	Approx. 0.45 W

¹ Measured when the machine is connected to the USB interface.

² When resolution: standard / document: ISO/IEC 24712 printed pattern.

Dimensions



Weight	15 lb (6.8 kg)
Noise	Operating: 50 dB or less ¹
Temperature	Operating: 50 to 95 °F (10 to 35 °C) Best Print Quality: 68 to 91 °F (20 to 33 °C)
Humidity	Operating: 20 to 80% (without condensation) Best Print Quality: 20 to 80% (without condensation)
Document Size	Scanner Glass Width: Max. 8.5 in. (215.9 mm) Scanner Glass Length: Max. 11.7 in. (297 mm)

¹ Noise depends on printing conditions.

Print media

Paper Input

Paper Tray

■ Paper Type:

Plain Paper, Inkjet Paper (coated paper),
Glossy Paper ¹ and Transparency ^{1 2}

■ Paper Size:

Letter, Legal, Executive, A4, A5, A6, Envelopes (commercial No.10, DL, C5, Monarch), Photo 4" × 6", Photo 2L 5" × 7" and
Index Card 5" × 8" ³

Width: 3.86 in. - 8.5 in. (98 mm - 215.9 mm)

Length: 5.8 in. - 14 in. (148 mm - 355.6 mm)

For more details, see *Paper weight, thickness and capacity*
➤➤ page 18.

■ Maximum paper tray capacity:

Up to 100 sheets of 20 lb (80 g/m²) plain paper

Paper Output

Up to 50 sheets of 20 lb (80 g/m²) plain paper (face up print delivery to the
output paper tray) ¹

¹ For glossy paper or transparencies, remove printed pages from the output paper tray immediately after they exit the machine to avoid smudging.

² Use only transparencies recommended for inkjet printing.

³ See *Paper type and size for each operation* ➤➤ page 17.

Copy

Color/Black	Yes/Yes
Copy Width ¹	8.26 in. (210 mm)
Multiple Copies	Stacks up to 99 pages
Enlarge/Reduce	25% to 400% (in increments of 1%)
Resolution	(Black & White) ■ Prints up to 1200 × 1200 dpi (Color) ■ Prints up to 600 × 1200 dpi

¹ When copying on letter size paper.

Scanner

Color/Black	Yes/Yes
TWAIN Compliant	Yes (Windows® XP ¹ /Windows Vista®/Windows® 7) (Mac OS X 10.5.8, 10.6.x, 10.7.x ²)
WIA Compliant	Yes (Windows® XP ¹ /Windows Vista®/Windows® 7)
ICA Compliant	Yes (Mac OS X 10.6.x, 10.7.x)
Color Depth	30 bit color Processing (Input) 24 bit color Processing (Output)
Resolution	Up to 19200 × 19200 dpi (interpolated) ³ Up to 1200 × 2400 dpi (optical)
Scanning Width and Length	Width: Up to 8.26 in. (210 mm) Length: Up to 11.45 in. (291 mm)
Gray Scale	10 bit color Processing (Input) 8 bit color Processing (Output)

¹ Windows® XP in this User's Guide includes Windows® XP Home Edition, Windows® XP Professional, and Windows® XP Professional x64 Edition.

² For the latest driver updates for the Mac OS X you are using, visit us at <http://solutions.brother.com/>.

³ Maximum 1200 × 1200 dpi scanning when using the WIA Driver for Windows® XP, Windows Vista® and Windows® 7 (resolution up to 19200 × 19200 dpi can be selected by using the Brother scanner utility).

Printer

Resolution	Up to 1200 × 6000 dpi
Printing Width ¹	8.26 in. [8.5 in. (borderless) ²]
Borderless ³	Letter, A4, A6, Photo 4" × 6", Index Card 5" × 8", Photo 2L 5" × 7"
Print Speed ⁴	

¹ When printing on letter size paper.

² When the Borderless feature is set to On.

³ See *Paper type and size for each operation* ►► page 17.

⁴ For detailed specifications visit <http://www.brother.com/>.

Interfaces

USB ^{1 2}	Use a USB 2.0 interface cable that is no longer than 6 feet (2 m).
Wireless LAN	IEEE 802.11b/g/n (Infrastructure Mode) IEEE 802.11b (Ad-hoc Mode)

¹ Your machine has a USB 2.0 Hi-Speed 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.

Network



Note

For more information about the Network specifications, see the Network User's Guide.

You can connect your machine to a wireless network for Network Printing and Network Scanning ¹. Also included is Brother BRAdmin Light ² Network Management software.

Wireless Network Security	SSID (32 chr), WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)	
Setup Support Utility	AOSS™	Yes
	WPS	Yes

¹ See *Computer requirements* ►► page 62.

² If you require more advanced printer management, use the latest Brother BRAdmin Professional utility version that is available as a download from <http://solutions.brother.com/>.

Computer requirements

SUPPORTED OPERATING SYSTEMS AND SOFTWARE FUNCTIONS								
Computer Platform & Operating System Version		Supported PC Software Functions	PC Interface	Processor Minimum Speed	Minimum RAM	Recommended RAM	Hard Disk Space to install	
							For Drivers	For Applications
Windows® Operating System	Windows® XP Home ^{1 3}	Printing, Scanning	USB, Wireless 802.11b/g/n	Intel® Pentium® II or equivalent	128 MB	256 MB	150 MB	1 GB
	Windows® XP Professional ^{1 3}			64-bit (Intel® 64 or AMD64) supported CPU	256 MB	512 MB		
	Windows® XP Professional x64 Edition ^{1 3}							
	Windows Vista® ^{1 3}			Intel® Pentium® 4 or equivalent 64-bit (Intel® 64 or AMD64) supported CPU	512 MB	1 GB		
	Windows® 7 ^{1 3}	1 GB (32 bit) 2 GB (64 bit)	1 GB (32 bit) 2 GB (64 bit)		650 MB			
	Windows Server® 2003 (print only via network)	Printing	USB, Wireless 802.11b/g/n	Intel® Pentium® III or equivalent	256 MB	512 MB	50 MB	N/A
	Windows Server® 2003 x64 Edition (print only via network)			64-bit (Intel® 64 or AMD64) supported CPU				
	Windows Server® 2003 R2 (print only via network)			Intel® Pentium® III or equivalent				
	Windows Server® 2003 R2 x64 Edition (print only via network)			64-bit (Intel® 64 or AMD64) supported CPU	512 MB	1 GB		
	Windows Server® 2008 (print only via network)			Intel® Pentium® 4 or equivalent 64-bit (Intel® 64 or AMD64) supported CPU	2 GB			
	Windows Server® 2008 R2 (print only via network)			64-bit (Intel® 64 or AMD64) supported CPU				
Macintosh Operating System	Mac OS X 10.5.8	Printing, Scanning	USB ² , Wireless 802.11b/g/n	PowerPC® G4/G5 Intel® Processor	512 MB	1 GB	80 MB	550 MB
	Mac OS X 10.6.x			Intel® Processor	1 GB	2 GB		
	Mac OS X 10.7.x				2 GB			
Conditions:								
¹ For WIA, 1200 × 1200 resolution. Brother Scanner Utility enables to enhance up to 19200 × 19200 dpi.				For the latest driver updates, visit us at (in USA) http://www.brother.com/ (in Canada) http://www.brother.ca/ All trademarks, brand and product names are the property of their respective companies.				
² Third party USB ports are not supported.								
³ PaperPort™ 12SE supports Windows® XP Home (SP3 or greater), XP Professional (SP3 or greater), XP Professional x64 Edition (SP2 or greater), Windows Vista® (SP2 or greater) and Windows® 7.								

Consumable items

Ink	The machine uses individual Black, Yellow, Cyan and Magenta ink cartridges that are separate from the print head assembly.
Service Life of Ink Cartridge	Starter ink cartridges are in the box. The first time you install the ink cartridges the machine will use extra ink to fill the ink delivery tubes. This is a one-time process that enables high quality printing. Afterward, replacement ink cartridges will print the specified number of pages. Starter cartridge yield is approx. 65% of the yield of the LC61 replacement cartridges.
Replacement Consumables	<p><Standard Yield Black> LC61BK <Standard Yield Yellow> LC61Y <Standard Yield Cyan> LC61C <Standard Yield Magenta> LC61M</p> <p>Black - Approximately 450 pages ¹ Yellow, Cyan, Magenta - Approximately 325 pages ¹</p>

¹ Approx. cartridge yield is declared in accordance with ISO/IEC 24711

For more information about the replacement consumables, visit us at <http://www.brother.com/pageyield/>.

What is Innobella™?

Innobella™ is a range of genuine consumables offered by Brother. The name "Innobella™" derives from the words "Innovation" and "Bella" (meaning "Beautiful" in Italian) and is a representation of the "innovative" technology providing you with "beautiful" and "long lasting" print results.

When you print photo images, Brother recommends Innobella™ glossy photo paper (BP71 series) for high quality. Brilliant prints are made easier with Innobella™ Ink and paper.



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- World Wide Webi

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