### Quick Setup Guide Start Here

CE (EU only) HL-3040CN

Before you can use the printer, read this Quick Setup Guide for the correct setup and installation. To view the Quick Setup Guide in other languages, please visit <u>http://solutions.brother.com/.</u>

Unpack the printer and check the components

# IMPORTANT DO NOT connect the interface cable yet.



- **1** Face-down Output Tray Support Flap (Support Flap)
- 2 Control Panel
- 3 Manual Feed Slot
- 4 Manual Feed Slot Cover
- 6 Paper Tray
- 6 Manual Feed Paper Guide
- Power Switch

- 8 Ventilation Hole
- 9 Top Cover
- Face-down Output Tray
- Back Cover (Back Output Tray)
- 12 AC Power Connector
- (B) Network Status LEDs (Light Emitting Diodes)
- (4) 10/100BASE-TX (Ethernet) port
- (5) USB Interface Connector



**ENG Version 1** 

### **WARNING**

- Plastic bags are used in the packaging of your printer. To avoid danger of suffocation, please keep these bags away from babies and children.
- This printer is heavy and weighs approximately 41.9 lb. (19.0 kg). To prevent injuries use at least two people to lift the printer. Be careful not to pinch your fingers when you put the printer back down.



### 🖉 Note

Keep the printer a gap roughly as shown in the illustration.



### 🖉 Note

The interface cable is not a standard accessory. Buy the appropriate interface cable for the interface you want to use (USB or Network).

#### USB cable

- Please make sure you use a USB 2.0 (Type A/B) interface cable that is no longer than 6 feet (2 meters).
- When you use a USB cable, make sure you connect it to the USB port of your computer and not to a USB port on a keyboard or non-powered USB hub.

#### Network cable

Use a straight-through Category5 (or greater) twisted-pair cable for 10BASE-T or 100BASE-TX Fast Ethernet Network.

### Symbols used in this guide

	WARNING	WARNINGS tell you what to do to prevent possible personal injury.
	CAUTION	CAUTIONS specify procedures you must follow or avoid to prevent possible minor injuries.
•	IMPORTANT	IMPORTANT specify procedures you must follow or avoid to prevent possible damage to the printer or other objects.
	Â	Electrical Hazard icons alert you to a possible electrical shock.
		Hot Surface icons warn you not to touch printer parts that are hot.
	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.
Q	User's Guide Network User's Guide	Indicates reference to the User's Guide or Network User's Guide which is on the CD-ROM we have supplied.



### Remove the packing material from the printer

#### **IMPORTANT**

- Save all packing material and the carton in case you have to ship your printer.
- DO NOT plug in the AC power cord yet.



- Remove the packing tape from the outside of the printer.
- Fully open the top cover by lifting up on the handle 1.



C Remove the packing material from the inside of the printer.





## Install the drum unit and toner cartridge assemblies

Unpack the four drum unit and toner cartridge assemblies and gently shake each of them from side to side several times to distribute the toner evenly inside the assembly.



Remove the protective cover by pulling on the tab as shown in the illustration.



### 🖉 Note

Do not touch the surface of the packing film. It may contain toner powder which can stain your skin and clothing.



### **IMPORTANT**

To avoid print quality problems, DO NOT touch the surface of the drum unit.



C Slide all four of the drum unit and toner cartridge assemblies into the printer as shown in the illustration. Make sure that you match the toner cartridge color to the same color label on the printer.





C - Cyan

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ionta

Y - Yellow K - Black

M - Magenta

Close the top cover of the printer.





2 Pull the paper tray completely out of the printer.



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



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

С





Put paper in the tray, and make sure that the paper is below the maximum paper mark **1**. The side to be printed on must be face down.



#### **IMPORTANT**

Make sure the paper guides touch the sides of the paper so it will feed properly.

Put the paper tray firmly back in the printer. Make sure that it is completely inserted into the printer.





### Print a test page



A Make sure that the printer power switch is off.



• Connect the AC power cord to the printer.



C Plug the AC power cord into an AC power outlet. Turn on the printer power switch.



**C** After the printer has finished warming up, the LCD will show Ready.



Press **Go**. The printer prints a test page. Check that the test page has printed correctly.



### 🖉 Note

This function will not be available after the first print job you send from your computer.



Go to the next page to install the printer driver.



### Choose your connection type





### For USB interface cable

Windows<sup> $\mathbb{R}$ </sup>, go to page 10 Macintosh, go to page 12





### For Wired Network

Windows<sup>®</sup>, go to page 14 Macintosh, go to page 18



### For USB Interface Cable Users



Install the printer driver and connect the printer to your computer

#### **IMPORTANT**

DO NOT connect the USB interface cable yet.



### 🖉 Note





Turn off the printer power switch.



Make sure the USB interface cable is NOT connected to the printer, and then begin installing the printer driver. If you have already connected the cable, remove it.



C Turn on your computer. (You must be logged on with Administrator rights.)

Put the supplied CD-ROM into your CD-ROM drive. The opening screen will appear automatically.

Choose your printer model and the language.



### 🖉 Note

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

Click **Install Printer Driver** on the menu screen.

### 🖉 Note

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Choose the **Install Printer Driver** icon for your region.

	CN brother
Top Menu	
Install the printer driver after the initial	Install Printer Driver for U.S.A./Canada / Latin America
Install the printer driver after the initial setup phase is complete.	Install Printer Driver for Europe / Asia / Oceania / Others
	State of the second sec
	Documentation
	Brother Solutions Center
	On-Line Registration
	Supplies Information

#### Click USB cable users.



### 🖉 Note

For Windows Vista<sup>®</sup>, when the **User Account Control** screen appears, click **Continue**.

User Account o	Control
If you started	d this program, continue. Setup.exe InstallShield Software Corporation
🕑 <u>D</u> etails	Continue
User Account	Control helps stop unauthorized changes to your computer.

### Windows®



**9** When the **License Agreement** window appears, click **Yes** if you agree to the License Agreement.



Remove the label covering the USB interface connector.



When this screen appears, make sure the printer power switch is on. Connect the USB cable to the USB connector marked with the 🚓 symbol, and then connect the cable to the computer. Click **Next**.





#### Click Finish.

#### 🖉 Note

- If you want to register your product on-line, check **On-Line Registration**.
- If you do not want to set your printer as Default printer, uncheck **Set as Default Printer**.
- If you want to disable the Status Monitor, uncheck **Enable Status Monitor**.

в	rother Printer Driver Installation
	Driver installation is finished!
	Select the actions to perform when Setup finishes.
	C On-Line Registration
	(This service may not be available in all countries.)
	🔽 Set as Default Printer
	F Enable Status Monitor
	(A software tool for monitoring device status and error notification from your PC.)
	< Back



### The installation is now complete.

### Note

#### XML Paper Specification Printer Driver

The XML Paper Specification Printer Driver is the most suitable driver when printing from the applications that use the XML Paper Specification documents. Please download the latest driver by accessing the Brother Solutions Center at http://solutions.brother.com/. USB



### For USB Interface Cable Users



# Connect the printer to your Macintosh and install the driver

Remove the label covering the USB interface connector.



Connect the USB cable to the USB connector marked with a error symbol, and then connect the cable to your Macintosh.



#### **IMPORTANT**

- DO NOT connect the printer to a USB port on a keyboard or a non-powered USB hub.
- Connect the printer directly to your computer.
- C Make sure the printer power switch is on.



C Turn on your Macintosh. Put the supplied CD-ROM into your CD-ROM drive.



Double-click the HL3000 icon on your desktop. Double-click the Start Here icon. Follow the on-screen instructions.



Click Install Printer Driver on the menu screen.

00	HL3000:Start Here
Color Printer Utilities © HL-304	
Top Menu	
Install the printer driver after the initial setup phase is complete.	Install Printer Driver
	Documentation
	Brother Solutions Center
	On-Line Registration
	Supplies Information
2001-2008 Brother Industries, Ltd. All Rights Reserve	Back Exit

Click USB cable users and follow the on-screen instructions. Then, restart your Macintosh.



The Brother software will search for the Brother printer. During this time the following screen will appear.

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### Macintosh





When this screen appears, click OK.





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The installation is now complete.



### For Wired Network Interface Cable Users



#### 1 Router

2 Network printer

### 🖉 Note

- If you are going to connect the printer to your network, we recommend that you contact your system administrator prior to installation or see the Network User's Guide on the CD-ROM.
- If you are using Windows<sup>®</sup> Firewall or a firewall function of anti-spyware or antivirus applications, temporarily disable them. Once you are sure that you can print, configure the software settings following the instructions.

### Connect the printer to your network and install the driver

Connect the network interface cable to the LAN connector marked with a symbol and then connect it to a free port on your hub.



C Turn on your computer. (You must be logged on with Administrator rights.)

Put the supplied CD-ROM into your CD-ROM drive. The opening screen will appear automatically.

Choose your printer model and the language.



### 🖉 Note

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

Click Install Printer Driver on the menu screen.

### 🖉 Note

Choose the Install Printer Driver icon for your region.

Ø Macromedia Flash Player 8	
	brother
Color Printer Utilities © HL-3040C	N
Top Menu	
Install the printer driver after the initial	install Printer Driver for U.S.A./ Casada / Lutin America
setup phase is complete.	Install Printer Driver for Europe / Asia / Oceania / Others
	State Install Other Drivers or Utilities
	Documentation
	Brother Solutions Center
	On-Line Registration
	Supplies Information
10 2001-2000 Brother Industries, Ltd. All Rights Reserved.	Back Exit

Click Network cable users.



### 🖉 Note

For Windows Vista<sup>®</sup>, when the **User Account Control** screen appears, click **Continue**.

User Account (	Gentrol 🛛 💌
If you started	I this program, continue. Setup.eve InstallShield Software Corporation
🕑 Details	<u>Continue</u> Cancel
User Account	Control helps stop unauthorized changes to your computer.



### **Wired Network**

When the License Agreement window appears, click Yes if you agree to the License Agreement.



Choose Brother Peer-to-Peer Network Printer, and then click Next.

Brother Printer Driver Installation Select Connection	X
Select the appropriate connection method.	
Brother Peer-to-Peer Network Printer     Print directly to the printer over the network.	
C Network Shared Printer Al Jobs are sent to queue on a central server.	
< Back	Cancel

Choose Search the network for devices and choose from a list of discovered devices (Recommended). Or enter your printer's IP Address or its node name. Click Next.

Brother Printer Driver Installation
Select Printer
Choose how you will locate your Brother machine on the network?
C Specify your machine by address (Advanced Users)
IP Address
C Specify your machine by name (Advanced Users)
Node Name
< Back

### 🖉 Note

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You can find your printer's IP Address and the node name by printing out the Printer Settings Page. See Print the Printer Settings Page on page 22. Choose your printer, and then click Next.



### 🖉 Note

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If your printer takes a long time (about 1 minute) to appear on the list, click **Refresh**.



### 🖉 Note

- If you want to register your product on-line, check **On-Line Registration**.
- If you do not want to set your printer as Default printer, uncheck **Set as Default Printer**.
- If you want to disable the Status Monitor, uncheck **Enable Status Monitor**.
- If you disable your Personal Firewall software (e.g. Windows<sup>®</sup> Firewall), turn it back on.

	er Printer Driver Installation up Complete	
[	river installation is finished!	
ş	elect the actions to perform when Setup finishes.	
	C On-Line Registration	
	(This service may not be available in all countries.)	
	I Set as Default Printer	
	🔽 Enable Status Monitor	
	(A software tool for monitoring device status and error notification from your PC.)	
	< Back Finish	



### The installation is now complete.

### 🖉 Note

### XML Paper Specification Printer Driver

The XML Paper Specification Printer Driver is the most suitable driver when printing from the applications that use the XML Paper Specification documents. Please download the latest driver by accessing the Brother Solutions Center at http://solutions.brother.com/. Wired Network





- 1 Client computer
- Also known as "Server" or "Print server"
- 3 TCP/IP or USB
- 4 Printer

### 🖉 Note

If you are going to connect to a shared printer on your network, we recommend that you ask your system administrator about the queue or share name for the printer prior to installation.

### Install the driver and choose the correct printer queue or share name

- Turn on your computer. (You must be logged on with Administrator rights.)
- Put the supplied CD-ROM into your CD-ROM drive. The opening screen will appear automatically.
   Choose your printer model and the language.



### 🖉 Note

If the Brother screen does not appear automatically, go to **My Computer (Computer)**, double-click the CD-ROM icon, and then doubleclick **start.exe**. C Click Install Printer Driver on the menu screen.

### 🖉 Note

Choose the **Install Printer Driver** icon for your region.

	brother
Color Printer Utilities © HL-30400	SN
Top Menu	
Instal the printer driver after the initial setup phase is complete.	Install Printer Driver for U.S.A./ Canada / Latin America
	Install Printer Driver for Europe / Asia / Oceania / Others
	So Install Other Drivers or Utilities
	Documentation
	Brother Solutions Center
	On-Line Registration
	Supplies Information





### 🖉 Note

For Windows Vista<sup>®</sup>, when the **User Account Control** screen appears, click **Continue**.



When the License Agreement window appears, click Yes if you agree to the License Agreement.

icense Agreement			
Please read the following lice	inse agreement carefully.		
Press the PAGE DOWN key	to see the rest of the agreeme	enk.	
CAREFULLY: This End-User you and Brother Industries, L software that will be installed ("SOFTWARE"). By pressin EULA. If you do not agree to	It for Brother Software IMPOR License Agreement ("EULA" Ltd. ("Brother"), which govern if you press the "Yes" button ig "Yes", you agree to be legs o the terms of this EULA, you you may not use the SOFTw	) is a legal agreement between syour use of the Brother on this Dialog Box illy bound by the terms of this abtain no license to the	<
Terms and Conditions.			~
Do you accept all the terms o select No, the setup will clos accept this agreement. alShield			
			0

### **Wired Network**

### Windows<sup>®</sup>

Choose Network Shared Printer, and then click Next.



g Choose your printer's queue, and then click OK.

Browse for Printer	Br	rowse for Printer	×
ा हुँहुम् ) tweek Neighborhood			
OK Cancel		OK Cancel	]

### 🖉 Note

Contact your administrator if you do not know the location or the name of the printer in the network.



### Click Finish.

### 🖉 Note

- If you want to register your product on-line, check On-Line Registration.
- If you do not want to set your printer as Default printer, uncheck Set as Default Printer.
- If you want to disable the Status Monitor, ٠ uncheck Enable Status Monitor.

Brother Printer Driver Installation
Setup Complete
Driver installation is finished
Select the actions to perform when Setup finishes.
Con-Line Registration
(This service may not be available in all countries.)
I Set as Default Printer
✓ Enable Status Monitor
(A software tool for monitoring device status and error notification from your PC.)
< Back



The installation is now complete.

### 🖉 Note

### XML Paper Specification Printer Driver

The XML Paper Specification Printer Driver is the most suitable driver when printing from the applications that use the XML Paper Specification documents. Please download the latest driver by accessing the Brother Solutions Center at http://solutions.brother.com/.

Wired Network



### For Wired Network Interface Cable Users



# Connect the printer to your Macintosh and install the driver

Connect the network interface cable to the LAN connector marked with a symbol and then connect it to a free port on your hub.





Make sure the printer power switch is on.



C Turn on your Macintosh. Put the supplied CD-ROM into your CD-ROM drive.



C Double-click the **HL3000** icon on your desktop. Double-click the **Start Here** icon. Follow the on-screen instructions.



Click Install Printer Driver on the menu screen.



Click Network cable users and follow the on-screen instructions. Then, restart your Macintosh.



G The Brother software will search for the Brother printer. During this time the following screen will appear.



Choose the printer you wish to connect, and then click **OK**.

	HL-3000 serie	s
Choose the mach	nine you want to install.	
Note: If you want to Preferences" button	add your machine manually,	, click the "Print & Fax
Dulusan Mana		* C
Brother HL-3040	CN series	Network
<u> </u>		() ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
Print & Fax Pre	terences	Cancel OK



### **Wired Network**

### Macintosh

### Note

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- If there is more than one of the same printer model connected on your network, the MAC Address (Ethernet Address) will be displayed after the model name. You can also confirm your IP Address by scrolling to the right.
- You can find your printer's MAC Address (Ethernet Address) and IP Address by printing out the Printer Settings Page. See Print the Printer Settings Page on page 22.
- When this screen appears, click **OK**.





The installation is now complete.

Wired Network

### BRAdmin Light utility (For Windows<sup>®</sup> users)

The BRAdmin Light is a utility for initial setup of Brother network connected devices. It can also search for Brother products in a TCP/IP environment, view the status and configure basic network settings, such as IP Address. For more information on BRAdmin Light, visit us at <u>http://solutions.brother.com/</u>.

### 🖉 Note

- If you require more advanced printer management, use the latest Brother BRAdmin Professional utility version that is available as a download from <u>http://solutions.brother.com/</u>.
- If you are using Windows<sup>®</sup> Firewall or a firewall function of anti-spyware or antivirus applications, temporarily disable them. Once you are sure that you can print, configure the software settings following the instructions.

### Install the BRAdmin Light configuration utility

### 🖉 Note

The default password for the print server is 'access'. You can use BRAdmin Light to change this password.

Click Install Other Drivers or Utilities on the menu screen.



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Click **BRAdmin Light** and follow the on-screen instructions.

Color Printer Utilities © HL-3040	CN
Install Other Drivers or U	tilitiae
Use this software for the initial setup	BRAdmin Light
of network connected Brother devices.	Driver Deployment Wizard
By using BPAdmin Light you can search for Brother products on your network, configure the basic network settings, such as the IP address and view the status of Brother products from your PC.	1 Web BRAdmin
	BRAdmin Professional
	For Linux® users

### 🖉 Note

For Windows Vista<sup>®</sup>, when the **User Account Control** screen appears, click **Allow**.



### Set your IP Address, Subnet Mask and Gateway using BRAdmin Light

### 🖉 Note

If you have a DHCP/BOOTP/RARP server in your network, you don't have to do the following operation. Because the print server will automatically obtain its IP Address.

Start BRAdmin Light. It will search for new devices automatically.





d

Double-click the unconfigured device.



C Choose STATIC for the Boot Method. Enter the IP Address, Subnet Mask and Gateway, and then click OK.

Configure TCP/IP Address	
Network	
- Boot Method -	
OAUTO	
● STATIC	
ODHCP	
ORARP	
OBOOTP	
IP Address	192.168.0.5
Subnet Mask	255.255.255.0
Gateway	0.0.0
_	
	OK Cancel Help

The address information will be saved to the printer.

### **For Network Users**

### BRAdmin Light utility (For Mac OS X users)

The BRAdmin Light is a utility for initial setup of Brother network connected devices. It can also search for Brother products on your network, view the status and configure basic network settings, such as IP Address from a computer running Mac OS X 10.3.9 or greater.

The BRAdmin Light software will be installed automatically when you install the printer driver. If you have already installed the printer driver, you don't have to install it again. For more information on BRAdmin Light, visit us at <a href="http://solutions.brother.com/">http://solutions.brother.com/</a>.

### Set your IP Address, Subnet Mask and Gateway using BRAdmin Light

Note

- If you have a DHCP/BOOTP/RARP server in your network, you don't have to do the following operation. The print server will automatically obtain its own IP Address.
- Make sure that version 1.4.2 or later of Java client software is installed on your computer.
- The default password for the print server is 'access'. You can use BRAdmin Light to change this password.
- Double-click the Macintosh HD icon on your desktop.



Choose Library, Printers, Brother and then Utilities.



C Double click the file **BRAdmin Light.jar** and run the software. BRAdmin Light will then search for new devices automatically.





f

Double-click the unconfigured device.



Choose STATIC for the Boot Method. Enter the IP Address, Subnet Mask and Gateway, and then click OK.

Boot Method	
O AUTO	
STATIC	
O DHCP	
O BOOTP	
IP Address	192.168.0.5
Subnet Mask	255.255.255.0
Gateway	0.0.0.0
	OK Can

The address information will be saved to the printer.

### Web Based Management (web browser)

The Brother print server is equipped with a web server that allows you to monitor its status or change some of its configuration settings, using HTTP (Hyper Text Transfer Protocol).



- The login name for the Administrator is 'admin' (case sensitive) and the default password is 'access'.
- We recommend Microsoft<sup>®</sup> Internet Explorer <sup>®</sup> 6.0 (or greater) or Firefox 1.0 (or greater) for Windows<sup>®</sup> and Safari 1.3 (or greater) for Macintosh. Please also make sure that JavaScript and Cookies are always enabled in whichever browser you use. To use a web browser, you will need to know the IP Address of the print server. The IP Address of the print server is listed on the Print Setting Page.



- Type http://printer\_ip\_address/ into your browser. (Where printer\_ip\_address is the IP Address or the print server name)
  - For example: http://192.168.1.2/
  - See Chapter 10 of the Network User's Guide.

### Reset the network settings to the factory default

To reset all network settings of the print server to its factory default, follow the steps below.

Press the + or - to choose Network.
Press OK.

Network

Press the + or - to choose Factory Reset. Press OK.

Factory Reset

C Press OK again.

Restart Printer?

### **Print the Printer Settings Page**

The Printer Settings Page lists all the current printer settings, including network settings. To print the printer settings page:

Press the + or - to choose Machine Info.. Press OK.

	Machine Info.
0	Press <b>OK</b> again.
	Print Settings
	Press <b>OK</b> again to print the Printer Settings Page.

### 🖉 Note

If the **IP Address** on the Printer Settings Page shows **0.0.0.**, wait for one minute and try again.

### Safety precautions

### To use the printer safely

If you DO NOT follow these safety instructions, there is a possibility of a fire, electrical shock, burn or suffocation. Please keep these instructions for later reference and read them before attempting any maintenance.

### **WARNING**

### $\mathbb{A}$

There are high voltage electrodes inside the printer. Before you clean the inside of the printer, make sure that you have turned off the power switch and unplugged the printer from the AC power outlet.



### DO NOT handle the plug with wet hands. Doing this might cause an electrical shock.

Always make sure the plug is fully inserted.

Plastic bags are used in the packaging. To avoid danger of suffocation, keep these bags away from babies and children.

DO NOT use flammable substances, any type of spray or any organic solvent/liquids containing alcohol or ammonia to clean the inside or outside of the printer. Doing this may cause a fire or electrical shock. Refer to *Chapter 6 of the User's Guide* for how to clean the printer.



DO NOT use a vacuum cleaner to clean up scattered toner. Doing this might cause the toner dust to ignite inside the vacuum cleaner, potentially starting a fire. Carefully clean the toner dust with a dry, lint-free cloth and dispose of it according to local regulations.

Cleaning the outside of the printer:

- Make sure that you have unplugged the printer from the AC power outlet.
- Use neutral detergents. Cleaning with volatile liquids such as thinner or benzine will damage the outside surface of the printer.
- DO NOT use cleaning materials that contain ammonia.

### **A** CAUTION

Lightning and power surges can damage this product! We recommend that you use a quality surge protection device on the AC power outlet, or unplug the cords during a lightning storm.

### 

After you have just used the printer, some internal parts of the printer will be extremely hot. When you open the top or back cover (back output tray) of the printer, DO NOT touch the shaded parts shown in the illustration.



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### Regulations

#### Federal Communications Commission (FCC) Declaration of Conformity (USA only)

Responsible Party:

Brother International Corporation 100 Somerset Corporate Boulevard Bridgewater, NJ 08807-0911 USA Telephone: (908) 704-1700

declares, that the products

Product name:	Color Printer HL-3040CN
Model number:	HL-30C

comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Call the dealer or an experienced radio/TV technician for help.

#### Important

Changes or modifications not expressly approved by Brother Industries, Ltd. could void the user's authority to operate the equipment.

#### Important - about the interface cable

A shielded interface cable should be used in order to ensure compliance with the limits for a Class B digital device.

#### Radio interference

This product complies with EN55022 (CISPR Publication 22)/Class B.

### Industry Canada Compliance Statement (Canada only)

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.

#### **EC Declaration of Conformity**



EC Declaration of Conformity

<u>Manufacturer</u> Brother Industries Ltd. 15·1, Naeshiro-cho, Mizuho-ku, Nagoya 467-8561 Japan

<u>Plant</u> Brother Technology (ShenZhen) Ltd., NO6 Gold Garden Ind. Nanling Buji, Longgang, Shenzhen, China

Herewith declare that:

 Product description
 : Color Printer

 Product Name
 : HL·3040CN

 Model Number
 : HL·30C

is in conformity with provisions of the Directives applied  $\,$  : Low Voltage Directive 2006/95/EC and the Electromagnetic Compatibility Directive 2004/108/EC.

Harmonized standards applied

Date

Place

Signatur

Safety EN60950-1:2006

 $\begin{array}{rl} EMC & EN55022:2006 \ \ Class B \\ & EN55024:1998 + A1:2001 + A2:2003 \\ & EN61000\cdot3\cdot2:2006 \\ & EN61000\cdot3\cdot3:1995 + A1:2001 + A2:2005 \end{array}$ 

Year in which CE marking was first affixed : 2008

Issued by : Brother Industries, Ltd.

: 10th September, 2008

: Nagoya, Japan

J. Stole

Junji Shiota General Manager Quality Management Dept.

### International ENERGY STAR<sup>®</sup> Compliance Statement

The purpose of the International ENERGY STAR<sup>®</sup> Program is to promote the development and popularization of energy-efficient office equipment. As an ENERGY STAR<sup>®</sup> Partner, Brother Industries, Ltd. has determined that this product meets the ENERGY STAR<sup>®</sup> guidelines for energy efficiency.



#### **Disconnect device**

This product must be installed near an AC power outlet that is easily accessible. In case of emergencies, you must disconnect the power cord from the AC power outlet to shut off power completely.

#### EU Directive 2002/96/EC and EN50419



This equipment is marked with the above recycling symbol. It means that at the end of the life of the equipment you must dispose of it separately at an appropriate collection point and not place it in the normal domestic unsorted waste stream. This will benefit the environment for all. (European Union only)

#### **IMPORTANT - For Your Safety**

To ensure safe operation, the supplied three-pin plug must be inserted only into a standard three-pin power outlet that is properly grounded through the normal household wiring.

Extension cords used with this printer must be threepin plug type and correctly wired to provide proper grounding. Incorrectly wired extension cords may cause personal injury and equipment damage. The fact that the equipment operates satisfactorily does not imply that the power is grounded and that

the installation is completely safe. For your safety, if in any doubt about the effective grounding of the power, call a qualified electrician.

This product should be connected to an AC power source within the range indicated on the rating label. DO NOT connect it to a DC power source. If you are not sure, contact a qualified electrician.

### LAN connection

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DO NOT connect this product to a LAN connection that is subject to over-voltages.

#### Wiring information (UK only)

If you need to replace the plug fuse, fit a fuse that is approved by ASTA to BS1362 with the same rating as the original fuse.

Always replace the fuse cover. Never use a plug that does not have a cover. If in any doubt, call a qualified electrician.

#### Warning - This printer must be earthed.

The wires in the mains lead are coloured in line with the following code:

Green and Yellow:	Earth
Blue:	Neutral
Brown:	Live

### Shipment of the printer

If for any reason you must ship your printer, carefully package the printer to avoid any damage during transit. We recommend that you save and use the original packaging. The printer should also be adequately insured with the carrier.

### 

When shipping the printer, the DRUM UNIT, TONER CARTRIDGE assemblies and WASTE TONER BOX must be removed from the printer and put in a plastic bag. Failure to remove these items and put them in a plastic bag before shipping may cause severe damage to the printer and may VOID THE WARRANTY.

### **Repacking Instructions**

Make sure that you have the following parts for repacking.



- Plastic bags to be supplied by you, the user; one for the waste toner box, and one each for the four drum and toner cartridge assemblies
- Protective covers that the original drum and toner cartridge assembly came with
- 8 Packing material for locking the belt unit

### **WARNING**

This printer is heavy and weights approximately 41.9 lb. (19.0 kg). To prevent injuries use at least two people to lift the printer. Be careful not to pinch your fingers when you put the printer back down.

Turn off the printer power switch, and then unplug the AC power cord.



• Fully open the top cover and take out all the drum unit and toner cartridge assemblies.



Attach the protective cover to each of the drum unit and toner cartridge assemblies.



Put each assembly into a plastic bag and completely seal each bag.



C Remove the belt unit by holding the green handle and lifting the belt unit up and out of the printer.



Remove the waste toner box from the printer, and then put it in a plastic bag and seal the bag completely.





Reinstall the original packing material into the printer.





Close the top cover of the printer.



Put the waste toner box in the Styrofoam piece.



Using two people, place the printer into the plastic bag.

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Put the printer and the Styrofoam pieces into the carton. Match the front side of the printer to the "FRONT" mark on the Styrofoam pieces. Put the Styrofoam piece for the drum unit and toner cartridge assemblies on the top of the printer.



Put the power cord, drum unit and toner cartridge assemblies into the Styrofoam piece as shown in the illustration.



Put the two carton trays on the top.



### Supplied CD-ROM

You can find a variety of information on the CD-ROM.

### Windows®



### Install Printer Driver

Install the printer driver.

### 🖄 Install Other Drivers or Utilities

Install optional drivers, utilities and Network management tools.

### Documentation

View the Printer User's Guide and Network User's Guide in HTML format.

You can also view the manuals in PDF format by accessing the Brother Solutions Center.

The User's Guide and Network User's Guide in HTML format will be installed automatically when you install

the driver. Click **Start**, **All Programs**<sup>1</sup>, your printer, and then **User's Guide in HTML format**. If you do not want to install the User's Guide, choose **Custom setup** from **Install Printer Driver**, and uncheck **User's Guides in HTML format** when you install the driver.

<sup>1</sup> **Programs** for Windows<sup>®</sup> 2000 users

### Brother Solutions Center

The Brother Solutions Center

(<u>http://solutions.brother.com/</u>) is a one-stop resource for all your printer support needs. Download the latest drivers and utilities for your printer, read FAQs and troubleshooting tips, or learn about printer solutions.

### Gn-Line Registration

Register your product on-line.

### www.supplies Information

Visit our web site for original/genuine Brother supplies at http://www.brother.com/original/.

### 🖉 Note

For visually impaired users, we have prepared an HTML file on the supplied CD-ROM: readme.html. This file can be read by Screen Reader 'text-to-speech' software.

#### Macintosh





#### Install Printer Driver Install the printer driver.

#### Documentation

View the Printer User's Guide in HTML format. You can also view the User's Guide in PDF format by accessing the Brother Solutions Center.

### Brother Solutions Center

The Brother Solutions Center

(<u>http://solutions.brother.com/</u>) is a one-stop resource for all your printer support needs. Download the latest drivers and utilities for your printer, read FAQs and troubleshooting tips, or learn about printer solutions.

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### **Control panel**



#### 1 Data LED

On: Data is in the printer memory. Blinking: Receiving / processing data. Off: No remaining data in the memory.

#### 2 Error LED

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Blinking: There is a problem with the printer. (Refer to the User's Guide for trouble shooting.) Off: There is no problem with the printer.

#### 8 Menu buttons

+: Scroll forward through menus and the available options.

-: Scroll backward through menus and the available options.

**OK**: Choose the control panel menu. Set the chosen menu and settings.

Back: Go back one level in the menu structure.

#### **4** Secure Print button

Prints data saved in memory when you enter your four-digit password.

#### 6 Cancel button Stops and Cancels the printer operation in progress.

6 Go button

Pause and continue printing / Error recovery / Reprint

For the details of the control panel, see chapter 3 of the User's Guide on the CD-ROM.

### **Options and Consumables**

### Option

The printer has the following optional accessory. You can expand the capabilities of the printer by adding this item. For more information about the compatible SO-DIMM Memory, visit us at <u>http://solutions.brother.com/</u>.

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For installing the SO-DIMM Memory, see Chapter 4 of the User's Guide on the CD-ROM.

SO-DIMM Memory
You can expand the memory by installing a (144-pin SO-DIMM) memory module.

### Consumables

Please prepare a new consumable item for replacement when the following messages appear on the LCD.

Toner Low		Drums End Soon
Belt End Soon	]	WT Box End Soon

When the time comes to replace consumable items, the following messages will appear on the LCD.

Replace Toner	Replace	Drums
Replace Belt	Replace	WT Box

When the time comes to replace consumable items, an error will be indicated by the LCD on the control panel. For more information about the consumables for your printer, visit us at <u>http://www.brother.com/original/</u> or contact your local Brother reseller.

Toner cartridges	Drum units
Belt Unit (BU-200CL)	Waste Toner Box (WT-200CL)
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For replace

For replacing the consumable items, see Chapter 5 of the User's Guide on the CD-ROM.

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