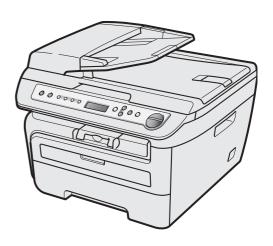brother®

DCP-7030
DCP-7040
DCP-7045N

Before you can use the machine, you must set up the hardware and install the driver. Please read this 'Quick Setup Guide' for proper set up and installation instructions.

STEP 1
Setting Up the Machine

STEP 2
Installing the Driver & Software

Setup is Complete!

Keep this 'Quick Setup Guide' and the supplied CD-ROM in a convenient place for quick and easy reference at all times.

C E

Quick Setup Guide

Symbols used in this guide

⚠ Warning	❗ Caution	🚫 Improper Setup
Warnings tell you what to do to prevent possible personal injury.	Cautions specify procedures you must follow or avoid to prevent possible damage to the machine or other objects.	Improper Setup icons alert you to devices and operations that are not compatible with the machine.
📝 Note	🔍 User's Guide, Software User's Guide or Network User's Guide	
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.	Indicates reference to the User's Guide, Software User's Guide or Network User's Guide which is on the CD-ROM we have supplied.	

Trademarks

The Brother logo is a registered trademark of Brother Industries, Ltd.

Brother is a registered trademark of Brother Industries, Ltd.

Multi-Function Link is a registered trademark of Brother International Corporation.

Windows Vista is either a registered trademark or a trademark of Microsoft Corporation in the United States and/or other countries.

Microsoft, Windows and Windows Server and Internet Explorer are registered trademarks of Microsoft Corporation in the United States and/or other countries.

Apple, Macintosh, Safari and TrueType are trademarks of Apple Inc., registered in the United States and other countries.

Nuance, the Nuance logo, PaperPort and ScanSoft are trademarks or registered trademarks of Nuance Communications, Inc. or its affiliates in the United States and/or other countries.

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

All other trademarks are the property of their respective owners.

Compilation and Publication

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.

Brother reserves the right to make changes without notice in the specifications and materials contained herein and shall not be responsible for any damages (including consequential) caused by reliance on the materials presented, including but not limited to typographical and other errors relating to the publication.

This product is designed for use in a Professional Environment.

Safety Precautions

STEP 1 – Setting Up the Machine

STEP 2 – Installing the Driver & Software

Windows®

Macintosh

Consumables and Options

📝 **Note**

When you move the machine, grasp the side handholds that are under the scanner. Do NOT carry the machine by holding it at the bottom.

■ Illustration in this Quick Setup Guide are based on DCP-7045N.

Safety Precautions

To use the machine safely

Please keep these instructions for later reference and read them before attempting any maintenance.

⚠ Warning

Before cleaning the inside of the machine, first unplug the telephone line cord, and then the power cord from the electrical socket.

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

Always make sure the plug is fully inserted.

After you have just used the machine, some internal parts of the machine will be extremely hot. When you open the front or back cover of the machine, DO NOT touch the shaded parts shown in the illustrations.

To prevent injuries, be careful not to put your hands on the edge of the machine under the document cover or scanner cover as shown in the illustrations.

To prevent injuries, DO NOT put your fingers in the area shown in the illustrations.

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

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. Please carefully clean the toner dust with a dry, lint-free cloth and dispose of it according to local regulations.

If moving your machine, use the handholds provided. First making sure to disconnect any cables.

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

📝 Note

The fuser unit is marked with a caution label. DO NOT remove or damage the label.

Regulations

EC Declaration of Conformity

EC Declaration of Conformity

Manufacturer
Brother Industries Ltd.,
15-1, Naeshiro-cho, Mizuho-ku, Nagoya 467-8561, Japan

Plant
Brother Industries (Vietnam) Ltd.
Phuc Dien Industrial Zone Cam Phuc Commune, Cam giang Dist Hai Duong Province,
Vietnam

Herewith declare that:

Products description : Laser Printer
Product Name   : DCP-7030, DCP-7040, DCP-7045N

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

Standards applied :

Harmonized :   Safety   EN60950-1:2001+A11:2004

                EMC   EN55022: 2006 +A1: 2007   Class B
                       EN55024: 1998 +A1: 2001 +A2: 2003
                       EN61000-3-2: 2006
                       EN61000-3-3: 1995 +A1: 2001 +A2: 2005

Year in which CE marking was first affixed : 2007

Issued by   : Brother Industries, Ltd.

Date   : 6th April, 2009

Place   : Nagoya, Japan

Signature   :

Junji Shiota
General Manager
Quality Management Dept.

IEC60825-1+A2:2001 Specification

This machine is a Class 1 laser product as defined in IEC60825-1+A2:2001 specifications. The label shown below is attached in countries where required.

CLASS 1 LASER PRODUCT
APPAREIL À LASER DE CLASSE 1
LASER KLASSE 1 PRODUKT

This machine has a Class 3B Laser Diode which emits invisible laser radiation in the Scanner Unit. The Scanner Unit should not be opened under any circumstances.

Internal laser radiation
Wave length: 780 - 800 nm
Output: 10 mW max.
Laser Class: Class 3B

⚠ Warning

Use of controls, adjustments or performance of procedures other than those specified in this manual may result in hazardous radiation exposure.

Disconnect device

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

LAN connection (DCP-7045N only)

⚠ Caution

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

Radio interference

This product complies with EN55022 (CISPR Publication 22)/Class B. When connecting the machine to a computer, ensure that you use the following interface cables.
A USB cable which must not exceed 2.0 metres in length.

EU Directive 2002/96/EC and EN50419

European
Union only

This equipment is marked with the above recycling symbol. It means that all 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)

International ENERGY STAR® Compliance Statement

The purpose of the International ENERGY STAR® Program is to promote the development and popularization of energy-efficient office equipment.

As an ENERGY STAR® Partner, Brother Industries, Ltd. has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.
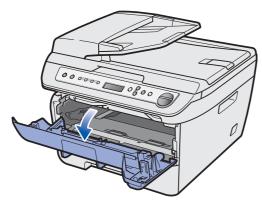

3

1 Installing the drum unit and toner cartridge assembly

🚫 **Improper Setup**
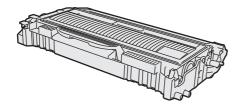
DO NOT connect the interface cable. Connecting the interface cable is done when installing the driver.
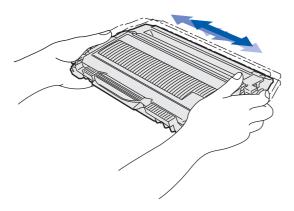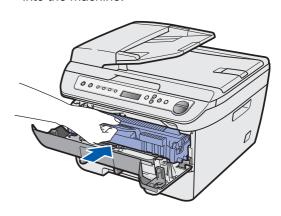

1 Open the front cover.

2 Unpack the drum unit and toner cartridge assembly.
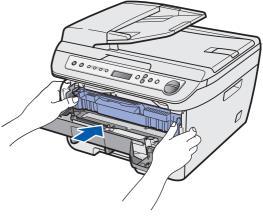
3 Gently shake it from side to side several times to distribute the toner evenly inside the assembly.
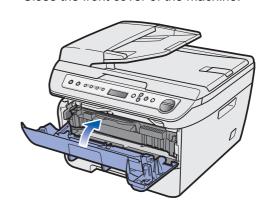
4 Put the drum unit and toner cartridge assembly into the machine.
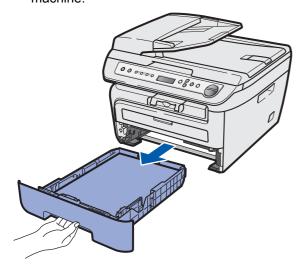
5 Close the front cover of the machine.

4
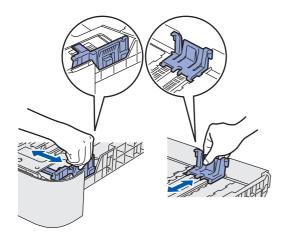
2 Loading paper in the paper tray

1 Pull the paper tray completely out of the machine.
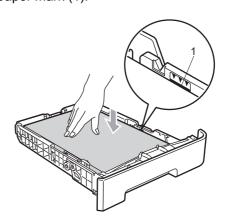
2 While pressing the green paper-guide release lever, slide the paper guides to fit the paper size you are using. Make sure that the guides are firmly in the slots.

3 Fan the stack of paper well to avoid paper jams and misfeeds.
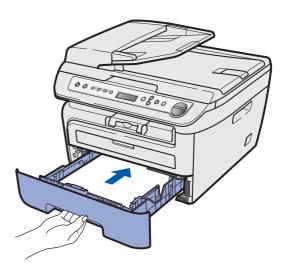
4 Put paper in the paper tray. Make sure that the paper is flat in the tray and below the maximum paper mark (1).

Caution

Make sure the paper guides touch the sides of the paper so it will feed properly. If you do not do this, it may cause damage to your machine.

5 Put the paper tray firmly back into the machine. Make sure that it is completely inserted into the machine.

3 Install the power cord

1 Make sure that the machine's power switch is off. Connect the AC power cord to the machine.

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

4 Set your country (DCP-7040 and DCP-7045N)

1 Check that the power is turned on by plugging in the power cord.
Press **OK**.

```
Set Country
Press OK Key
```

2 Press ▲ or ▼ to select your country.

```
Others
Select ▲▼ or OK
```

3 Press **OK** when the LCD shows your country.

4 The LCD prompts you to make sure of the country again.

```
Others?
▲ Yes ▼ No
```

5 Do one of the following:
■ If the LCD shows the correct country,

   press ▲ to go to step **6**.

■ Press ▼ to go back to step **2** to select the country again.

6 After the LCD shows Accepted for two seconds, it shows Please Wait.

5 Selecting your language

**1** After turning the power switch on, the LCD shows:

```
Select Language
Press OK Key
```

Press **OK**.

2 Press ▲ or ▼ to select

your language and press **OK**.

```
Select ▲▼ or OK
English
```

3 If your language is selected, press ▲ (Yes).

```
English?
▲ Yes ▼ No
```

✎ **Note**

If you have set the wrong language, you can change the language from the control panel menu of the machine. (For details, see "Changing LCD language" in Appendix of the User's Guide.)

6 Setting the LCD contrast

You can change the contrast to help the LCD look lighter or darker.

1 Press **Menu** and ▲ or ▼ to select

1.General Setup. Press **OK**.

2 Press ▲ or ▼ to select 5.LCD Contrast. Press **OK**.

3 Press ▲ to increase the contrast.

—OR—

Press ▼ to decrease the contrast.
Press **OK**.

4 Press **Stop/Exit**.

STEP 2 Installing the Driver & Software

Follow the instructions on this page for your operating system and interface.
For the latest drivers, documentation, and to find the best solution for your problem, access the Brother Solution Center directly from the CD-ROM / Driver or visit http://solutions.brother.com/.

Windows®

Macintosh

The screens for Windows® in this Quick Setup Guide are based on Windows® XP.
The screens for Mac OS X in this Quick Setup Guide are based on Mac OS X 10.4.

For USB Interface Cable Users (For Windows® 2000 Professional/XP/XP Professional x64 Edition/Windows Vista®)

Important

Make sure that you have finished the instructions from step 1 *Setting Up the Machine* on pages 4 through 6.

📝 **Note**

• *Do not connect the USB cable before installing the software.*

• *Please close any applications running before installing the MFL-Pro Suite.*

• *The supplied CD-ROM includes ScanSoft™ PaperPort™ 11SE. This software supports Windows® 2000 (SP4 or greater), XP (SP2 or greater), XP Professional x64 Edition and Windows Vista® only. Please update to the latest Windows® Service Pack before installing MFL-Pro Suite.*

1 Turn off and unplug the machine from the AC outlet and disconnect it from your computer, if you already connected an interface cable.

2 Turn on your computer. (You must be logged on with administrator rights.)

3 Put the supplied CD-ROM for Windows® into your CD-ROM drive. If the model name screen appears, choose your machine. Follow the on-screen instructions.

4 The CD-ROM main menu will appear. Click **Install MFL-Pro Suite**.

5 After reading and accepting the ScanSoft™ PaperPort™ 11SE License Agreement, click **Yes**.
The installation of ScanSoft™ PaperPort™ 11SE will automatically start and is followed by the installation of MFL-Pro Suite.

6 When the Brother MFL-Pro Suite Software License Agreement window appears, click **Yes** if you agree to the Software License Agreement.

7 Choose **Standard** (DCP-7030 and DCP-7040) or **Local Connection (USB)** (DCP-7045N), and then click **Next**. The installation will continue.

📝 **Note**
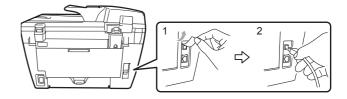
(DCP-7045N only)
*If you want to install the PS driver (Brother's BR-Script Driver), choose **Custom Install** and then follow the on-screen instructions. When the **Select Features** screen appears, check **PS Printer Driver**, and then continue following the on-screen instructions.*
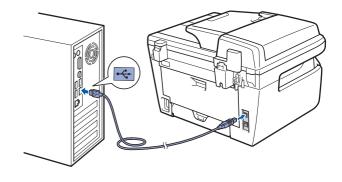
8 When this screen appears, go to the next step.

9 Remove the label covering the USB interface socket.

10 Connect the USB interface cable to your computer, and then connect it to the machine.

🚫 **Improper Setup**

DO NOT connect the machine to a USB port on a keyboard or a non-powered USB hub. Brother recommends that you connect the machine directly to your computer.

---

11 Plug the AC power cord into an AC outlet. Turn the power switch on.
The installation of the Brother drivers will automatically start. **The installation screens appear one after another, please wait for a while.**

🚫 **Improper Setup**

DO NOT try to cancel any of the screens during this installation.

**12** When the On-Line Registration screen is displayed, make your selection and follow the on-screen instructions.

13 Click **Finish** to restart your computer. (After restarting the computer, you must be logged on with Administrator rights.)

✎ **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.

OK! **The MFL-Pro Suite (including printer driver and scanner driver) has been installed and the installation is now complete.**

9

For Wired Network Interface Users (DCP-7045N only) (For Windows® 2000 Professional/XP/XP Professional x64 Edition/Windows Vista®)

Important

Make sure that you have finished the instructions from step 1 *Setting Up the Machine* **on pages 4 through 6.**

✎ Note

The supplied CD-ROM includes ScanSoft™ PaperPort™ 11SE. This software supports Windows® 2000 (SP4 or greater), XP (SP2 or greater), XP Professional x64 Edition and Windows Vista® only. Please update to the latest Windows® Service Pack before installing MFL-Pro Suite.

1 Turn off and unplug the machine from the AC outlet.

2 Connect the network interface cable to the machine, and then connect it to your network.

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

4 Turn on your computer. (You must be logged on with Administrator rights.) Close any applications running before installing the MFL-Pro Suite.

✎ Note

Before installation, if you are using personal firewall software, disable it. After the installation, restart your personal firewall software.

5 Put the supplied CD-ROM into your CD-ROM drive. Follow the on-screen instruction.

6 The CD-ROM main menu will appear. Click **Install MFL-Pro Suite**.

7 After reading and accepting the ScanSoft™ PaperPort™ 11SE License Agreement, click **Yes**.
The installation of ScanSoft™ PaperPort™ 11SE will automatically start and is followed by the installation of MFL-Pro Suite.

8 When the Brother MFL-Pro Suite Software License Agreement window appears, click **Yes** if you agree to the Software License Agreement.

9 Choose **Network Connection**, and then click **Next**.

✎ Note

*If you want to install the PS driver (Brother's BR-Script Driver), choose **Custom Install** and then follow the on-screen instructions. When the **Select Features** screen appears, check **PS Printer Driver**, and then continue following the on-screen instructions.*

10 For Windows® XP SP2/Windows Vista® users, choose **Change the Firewall port settings to enable network connection and continue with the installation. (Recommended)** and click **Next**.

If you are not using the Windows® Firewall, see the User's Guide for your software for information on how to add the following network ports.
- For network scanning, add UDP port 54925.
- For network PC-Fax receiving, add UDP port 54926.
- If you still have trouble with your network connection, add UDP port 137.

11 If the machine is configured for your network, choose the machine from the list, and then click **Next**.
If your machine shows **APIPA** in the **IP Address** Field, click **Configure IP Address** and enter an IP address for your machine that is suitable for your network.

12 The installation of the Brother drivers will automatically start. **The installation screens appear one after another, please wait for a while.**

🚫 **Improper Setup**

DO NOT try to cancel any of the screens during this installation.

---

13 When the On-Line Registration screen is displayed, make your selection and follow the on-screen instructions.

14 Click **Finish** to restart your computer. (After restarting the computer, you must be logged on with Administrator rights.)

OK! **The MFL-Pro Suite has been installed and 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.

• *MFL-Pro Suite includes the Network Printer Driver, Network Scanner Driver, Brother ControlCenter3 and ScanSoft™ PaperPort™ 11SE with OCR.*

ScanSoft™ PaperPort™ 11SE is a document management application for viewing scanned documents.

**Windows®
Wired
Network**

For USB Interface Cable Users

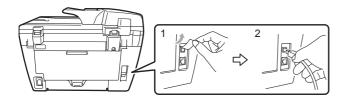### For Mac OS X 10.2.4 or greater

Important

Make sure that you have finished the instructions from step 1 *Setting Up the Machine* **on pages 4 through 6.**

📝 **Note**

For Mac OS X 10.2.0 to 10.2.3 users, upgrade to Mac OS X 10.2.4 or greater. (For the latest information for Mac OS X, visit http://solutions.brother.com)
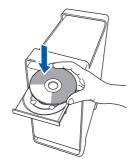
1 Plug the AC power cord into an AC outlet. Turn the power switch on.

2 Remove the label covering the USB interface socket.

3 Connect the USB interface cable to your computer, and then connect it to the machine.

🚫 **Improper Setup**

DO NOT connect the machine to a USB port on a keyboard or a non-powered USB hub. Brother recommends that you connect the machine directly to your computer.
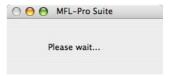
4 Turn on your Macintosh.

5 Put the supplied CD-ROM for Macintosh into your CD-ROM drive.

6 Double-click the **Start Here OSX** icon to install. Follow the on-screen instructions.

📝 **Note**

• *Please see the Software User's Guide on the CD-ROM to install the PS driver. (DCP-7045N only)*
• *Please wait, it will take a few seconds for the software to install. After the installation, click Restart to finish installing the software.*

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

8 When this screen appears, click **OK**.

OK! **For Mac OS X 10.3.x or greater users: The MFL-Pro Suite, Brother printer driver, scanner driver and Brother ControlCenter2 have been installed and the installation is now complete. Go to step 13.**

9 For Mac OS X 10.2.4 to 10.2.8 users: Click **Add**.

10 Choose **USB**.

11 Choose your model name, and then click **Add**.

12 Click **Print Center**, then **Quit Print Center**.

OK! **The MFL-Pro Suite, Brother printer driver, scanner driver and Brother ControlCenter2 have been installed and the installation is now complete.**

13 To install Presto! PageManager, double-click the **Presto! PageManager** icon and follow the on-screen instructions.

OK! **Presto! PageManager has been installed and the installation is now complete.**

Macintosh USB

For Wired Network Interface Users (DCP-7045N only)

For Mac OS X 10.2.4 or greater

Important

Make sure that you have finished the instructions from step 1 *Setting Up the Machine* **on pages 4 through 6.**

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

2 Connect the network interface cable to the machine, and then connect it to your network.

3 Turn on your Macintosh.

4 Put the supplied CD-ROM for Macintosh into your CD-ROM drive.
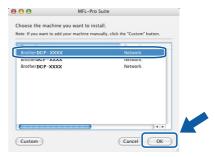
5 Double-click the **Start Here OSX** icon to install. Follow the on-screen instructions.

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

Note

• *If the machine is configured for your network, choose the machine from the list, and then click* ***OK****. This window will not appear if there is only one machine connected on the network, it will be chosen automatically. Go to step* **7***.*

• *If this screen appears click* ***OK****.*

Enter a name for your Macintosh in **Display Name** up to 15 characters long and click **OK**. Go to step **7**.

• *If you want to use the machine's Scan key to scan over the network you must check the* ***Register your computer with the "Scan To" function on the machine*** *box.*

• *The name you enter will appear on the machine's LCD when you press the* ***Scan*** *key and choose a scan option. (For more information, see Network Scanning in the Software User's Guide on the CD-ROM.)*

7 When this screen appears, click **OK**.

Brother MFL-Pro Suite Installation Completed!
The MFL-Pro Suite, Printer Driver, Scanner Driver and
ControlCenter2 have been installed.

OK

OK! **For Mac OS X 10.3.x or greater users:**
The MFL-Pro Suite, Brother printer driver,
scanner driver and Brother
ControlCenter2 have been installed and
the installation is now complete.
Go to step 12.

8 For Mac OS X 10.2.4 to 10.2.8 users:
Click **Add**.

9 For Mac OS X 10.2.4 to 10.2.8 users:
Make the selection shown below.

AppleTalk
IP Printing
Open Directory
✓ Rendezvous
USB
Windows Printing

Name

Printer Model: Generic

Cancel   Add

10 Choose your model name, and then click **Add**.

11 Click **Print Center**, then **Quit Print Center**.

OK! **The MFL-Pro Suite, Brother printer driver,**
scanner driver and Brother
ControlCenter2 have been installed and
the installation is now complete.

12 To install Presto! PageManager, double-click
the **Presto! PageManager** icon and follow the
on-screen instructions.

OK! **Presto! PageManager has been installed**
and the installation is now complete.

Macintosh
Wired
Network

14

Consumables

When the time comes to replace consumable items, an error message will be indicated on the LCD.
For more information about the consumables for your machine, visit us at http://solutions.brother.com or contact your local Brother reseller.

Toner Cartridge	Drum Unit
TN-2110/TN-2120	DR-2100