

Quick Setup Guide

Brother Printer Model: HL-2170W

Laser Printer

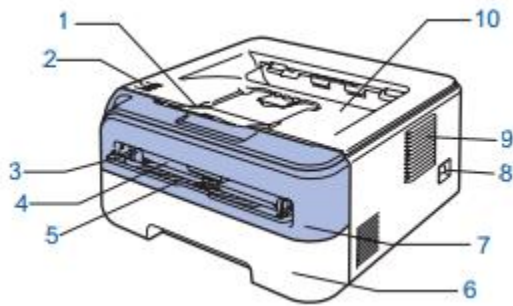
Before you can use the printer, you must set up the hardware and install the driver. Please read this 'Quick Setup Guide' for proper set up and installation instructions. Keep this 'Quick Setup Guide' and the supplied CD-ROM in a convenient place for quick and easy reference at all times. To view the Quick Setup Guide in other languages, please visit <http://solution.brother.com>.

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Getting Started

Carton Components



1. Face-down output tray support flap 1
2. Control panel
3. Manual feed paper guide
4. Manual feed slot
5. Manual feed slot cover
6. Paper tray
7. Front cover
8. Power switch
9. Ventilation hole
10. Face-down output tray

The interface cable is not a standard accessory. Buy the appropriate cable for the interface you are going to use.

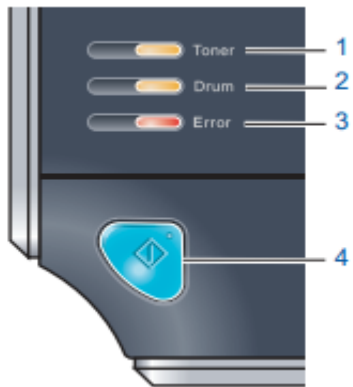
USB cable

- Please make sure you use a USB 2.0 interface cable that is no longer than 6 feet (2 meters).
- Your printer has a USB interface that is compatible with the USB 2.0 specification. This interface is also compatible with Hi-Speed USB 2.0; however, maximum data transfer rate will be 12 Mbits/s. The printer can also be connected to a computer that has a USB 1.1 interface.
- DO NOT connect the interface cable at this time. Connecting the interface cable is done during the printer driver installation process.
- 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.

Control Panel



1. Toner LED

The Toner LED indicates when the toner is low or at the end of its life.

2. Drum LED

The Drum LED indicates when the drum is nearing the end of its life.

3. Error LED

The Error LED indicates when the printer is in one of the following states:

No paper / Paper jam / Cover open

4. Ready LED


The Ready LED will flash depending on the printer status.

Go button

























Wake-up / Error recovery / Form feed / Job Cancel / Reprint / Enable or Disable the wireless network






























Printer LED Indications

: Blinking

: ON


























: OFF

| Printer LED | OFF | Sleep | Warming up Cooling down ¹ | Ready | Receiving data ² | Print Data remaining ² |
|-----------------|---|---|---|--|---|---|
| Toner |  |  |  |  |  |  |
| Drum |  |  |  |  |  |  |
| Error |  |  |  |  |  |  |
| Ready (Blue) |  |  Dimmed |  |  |  |  |

| Printer LED | Toner low ³ | Toner life end | Drum near end of life ³ | Cover open Paper jam ² | No paper | Drum Error ² | Service call ² |
|---|---|---|---|---|---|---|---|
| Toner (Yellow) |  |  |  |  |  |  |  |
| Drum (Yellow) |  |  |  |  |  |  |  |
| Error (Red) |  |  |  |  |  |  |  |
| Ready (Blue) |  |  |  |  |  |  |  |
|  User's Guide | Chapter 5 | Chapter 5 | Chapter 5 | Chapter 6 | Chapter 6 | Chapter 4 | Chapter 4 |

1. The LED will blink in a pattern of ON for 1 second and then OFF for 1 second.
2. The LED will blink in a pattern of ON for 0.5 seconds and then OFF for 0.5 seconds.
3. The yellow LED will blink in a pattern of ON for 2 seconds and then OFF for 3 seconds.

LED indications when using the one-push wireless setting mode

| Printer LED | Searching or accessing the access point ¹ | Connecting and downloading settings from the access point ¹ | Connection succeeded ² | Connection failed ³ | Session overlap is detected ⁴ | | |
|----------------|---|---|---|---|---|---|---|
| Toner (Yellow) |  |  |  |  |  |  |  |
| Drum (Yellow) |  |  |  |  |  | |  |
| Error (Red) |  |  |  |  |  | |  |
| Ready (Blue) |  |  |  |  |  | |  |

1. The LED will blink (turn on for 0.2 seconds and off for 0.1 second).
2. The LED will turn on for 5 minutes.
3. The LED will blink (turn on for 0.1 second and off for 0.1 second) for 30 seconds.
4. The LED will flash 10 times and then turn OFF for half a second. This pattern will repeat 20 times.

Step 1 – Setting Up the Machine

Installing the drum unit and toner cartridge assembly

1. Open the front cover
2. Unpack the drum unit and toner cartridge assembly
3. Rock it from side to side several times to distribute the toner evenly the assembly
4. Put the drum unit and toner cartridge assembly into the printer
5. Close the front cover of the printer

Loading paper in the paper tray

1. Pull the paper tray completely out of the printer
2. Fan the stack of paper well to avoid paper jams and misfeeds
3. Put paper in the paper tray
4. Put the paper tray firmly back into printer. Make sure that it is completely inserted into the printer

Printing a test page

1. Connect the AC power cord to the printer and turn on printer
2. Unfold support flap
3. After the printer has finished warming up, the **Ready LED/Go** button stays blue
4. Press the **Go** button that the test page has printed correctly

Step 2 - Installing the Printer Driver

For USB interface cable users

1. Turn on the printer power switch
2. Interface cable connect to the printer and put the supplied CD into CD-ROM
3. Install Printer Driver and click USB cable users



4. It is automatically installation and Make sure your printer power on.
5. At the end click **Finish**

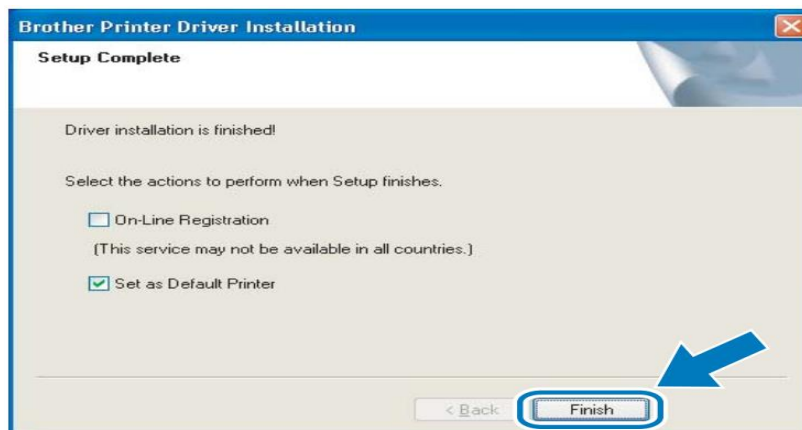


For wired network interface cable users

- Peer-to-Peer network printer users
 - i. Router
 - ii. Network Printer
1. Connect the network interface cable to the printer and connect it to free port on the router hub
 2. Make sure the printer power is on
 3. Interface cable connect to the printer and put the supplied CD into CD-ROM
 4. Install Printer Driver and click Network cable users



5. It is automatically installation and Make sure your printer power on.
6. At the end click **Finish**



For Wireless network users

1. Make sure the printer power is on
2. Interface cable connect to the printer and put the supplied CD into CD-ROM
3. Install Printer Driver and click Wireless Network users



4. It is automatically installation and Make sure your printer power on.
5. At the end click **Finish**



For Network Users

Network default settings

To restore all network settings of the internal print server to default, follow the steps below.

1. Turn off the printer.
2. Make sure that the front cover is closed and the power cord is plugged in.
3. Hold down the **Go** button as you turn on the power switch. Keep the **Go** button pressed down until the **Toner**, **Drum** and **Error** LEDs light up. Release the **Go** button. Make sure that all the LEDs turn off.
4. Press the **Go** button seven times. Make sure that all the LEDs light up when the print server has been reset to its default factory settings.

Print the Printer Settings Page

The Printer Settings Page lists all the current printer settings, including network settings.

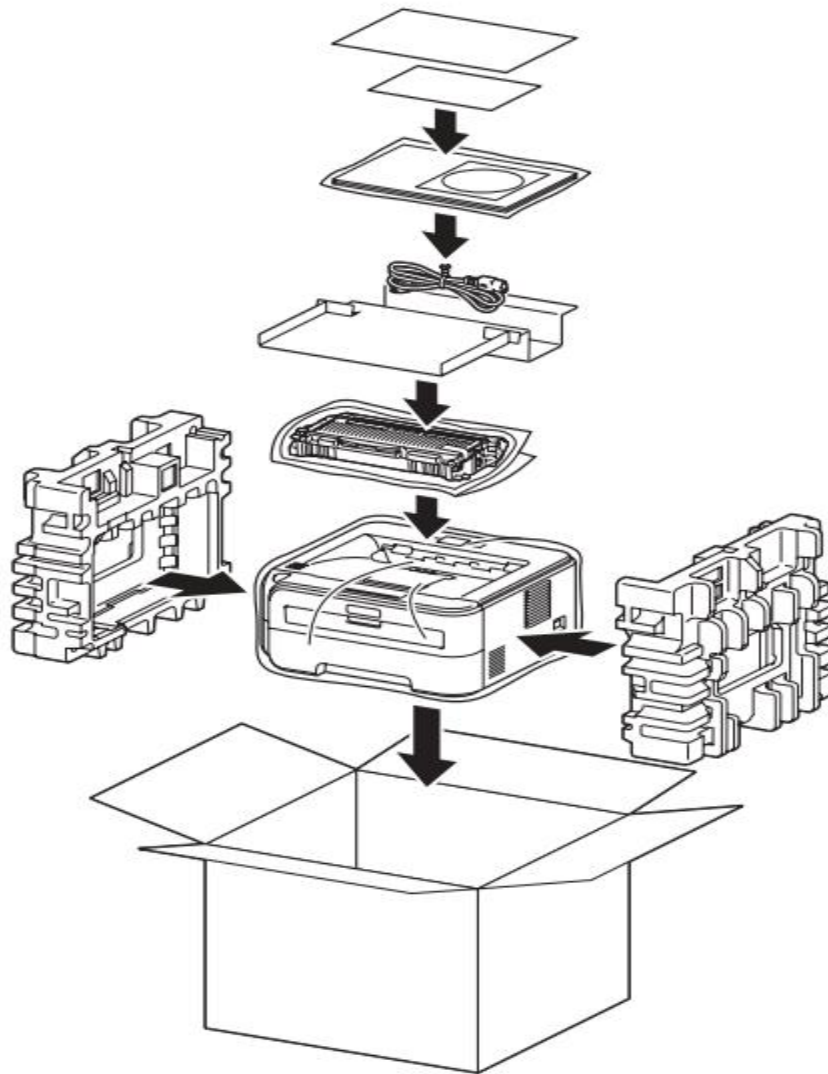
To print the printer settings page:

1. Make sure that the front cover is closed and the power cord is plugged in.
2. Turn on the printer and wait until the printer is in the Ready state.
3. Press the Go button three times within 2 seconds. The printer will print the current printer settings page.

Repacking Information

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.



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