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› Brother HL-L2480DW Wireless Compact Mobile Monochrome Multi-Function Laser Printer User Manual

## Brother HLL2480DW

# Brother HL-L2480DW Wireless Compact Mobile Monochrome Multi-Function Laser Printer

Model: HLL2480DW

Brand: Brother

## 1. PRODUCT OVERVIEW

The Brother HL-L2480DW is a versatile 3-in-1 monochrome laser printer designed for efficiency in small offices and home environments. It combines high-quality printing, copying, and scanning capabilities into a single compact unit. This printer delivers sharp black and white documents at speeds up to 36 pages per minute (ppm) and features automatic duplex printing to save paper.

Key features include a convenient 250-sheet paper tray, a 2.7-inch touchscreen for intuitive navigation, and flexible connectivity options such as dual-band wireless, Ethernet, and USB 2.0. The printer is ENERGY STAR compliant and EPEAT Silver rated, reflecting its eco-friendly design.



**2.7" Touchscreen**  
enables direct print from/scan  
to Cloud-based apps<sup>‡</sup>



**3-in-1 Printer**  
with flatbed scan glass for  
copy & scan capabilities



**Quick Print Speeds**  
produces prints with  
speeds up to 36ppm<sup>‡</sup>

**Flexible Connectivity**  
dual-band wireless,<sup>‡</sup>  
Ethernet, Wi-Fi Direct<sup>®</sup>,  
USB interfaces

<sup>‡</sup>Scroll down to learn more

Figure 1: Overview of the Brother HL-L2480DW's primary features.

## 2. SETUP GUIDE

### 2.1 Unpacking the Printer

Carefully remove all packaging materials and protective tapes from the printer. Ensure all components are present before proceeding with the setup.

#### Included Components:

- Toner Cartridges
- Drum Unit
- AC Power Cord
- Quick Setup Guide
- Product Safety Guide
- Reference Guide

- Warranty Card

# HL-L2480DW

# In The Box



**Wireless Monochrome  
(Black & White) Laser  
Printer with Convenient  
Copy and Scan**

Quick Setup Guide  
Product Safety Guide  
Reference Guide  
Warranty Card



Black Toner Cartridge  
(700 pages)<sup>†</sup>



Drum Unit



<sup>†</sup>Scroll down to learn more

Figure 2: Items included in the Brother HL-L2480DW package.

## 2.2 Physical Setup

1. **Placement:** Place the printer on a stable, flat surface with adequate space around it for ventilation and access.
2. **Power Connection:** Connect the AC power cord to the printer and then to a grounded electrical outlet.
3. **Toner and Drum Unit Installation:** Open the front cover of the printer. Insert the toner cartridge firmly into the drum unit until it locks into place. Then, slide the combined toner and drum unit assembly into the printer until it clicks. Close the front cover.

# HL-L2480DW

# At a Glance

## Best for Small Offices and Work From Home

PRINT • COPY • SCAN

Reliable Black & White Laser Output



prints up to  
**36** ppm<sup>†</sup>



<sup>†</sup>Scroll down to learn more

Figure 3: Front view of the printer, illustrating the paper tray.

### 2.3 Connectivity and Software Installation

The Brother HL-L2480DW offers multiple connection methods:

- **Wireless (Wi-Fi):** Connect to your wireless network using the printer's 2.7-inch touchscreen or through the Brother Mobile Connect App.
- **Ethernet:** Connect the printer directly to your network router using an Ethernet cable.
- **USB:** Connect the printer directly to your computer using a USB cable.

For full functionality, download and install the latest drivers and software from the official Brother support website or use the Brother Mobile Connect App for mobile device management.

## 3. OPERATING INSTRUCTIONS

### 3.1 Basic Printing

1. **Load Paper:** Open the paper tray and load up to 250 sheets of standard 20-lb paper. Adjust the paper guides to fit the paper size. The manual feed slot can be used for envelopes and specialty paper.
2. **Send Print Job:** From your computer or mobile device, select the Brother HL-L2480DW as your printer and send the print command.



Figure 4: The printer in operation, demonstrating paper output.

### 3.2 Copying Documents

The printer supports both flatbed and automatic document feeder (ADF) copying.

- **Flatbed:** Place a single document face down on the scanner glass.
- **ADF:** Load multiple documents face up into the automatic document feeder.

Use the 2.7-inch touchscreen to select the 'Copy' function and adjust settings such as number of copies, darkness, and resolution.

### 3.3 Scanning Documents

Documents can be scanned to your computer or directly to popular cloud-based apps.

1. Place documents on the flatbed or in the ADF.
2. On the 2.7-inch touchscreen, select the 'Scan' function.
3. Choose your desired scan destination (e.g., PC, Google Drive, Dropbox, Evernote, OneNote).
4. Follow the on-screen prompts to complete the scan.

# HL-L2480DW

# 2.7" Touchscreen



- Print from and scan to Cloud apps<sup>†</sup>
- Fast track tasks with up to **18** custom shortcuts
- Check toner levels



<sup>†</sup>Scroll down to learn more

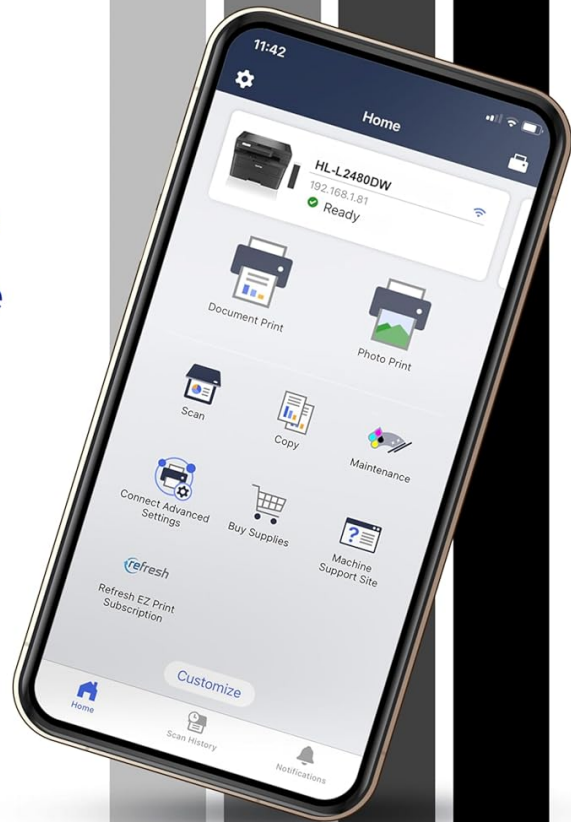
*Figure 5: Interacting with the 2.7-inch touchscreen for various functions.*

### 3.4 Brother Mobile Connect App

The Brother Mobile Connect App allows you to print, scan, and manage your printer from almost anywhere using your mobile device. You can also monitor toner levels and order supplies directly through the app.

### Use the Brother Mobile Connect App<sup>†</sup> to:

- Manage printer from phone
- Print from almost anywhere
- Scan to mobile device
- Monitor toner levels and order more



<sup>†</sup>Scroll down to learn more

Figure 6: The Brother Mobile Connect App for remote printer management.

## 4. MAINTENANCE

### 4.1 Toner and Drum Unit Replacement

To maintain optimal print quality, replace the toner cartridge and drum unit when indicated by the printer. Use only Brother Genuine Supplies for best results.

#### Compatible Supplies:

- **Replacement Toner:** TN830 (Standard Yield), TN830XL (High Yield), TN830XL 2PK (Twin-Pack)
- **Replacement Drum Unit:** DR830

## The only toner made exclusively *by Brother for Brother*

Reliable compatibility & superior performance.



Figure 7: Brother Genuine Toner and Drum Unit for the HL-L2480DW.

### 4.2 Cleaning the Printer

Regularly clean the exterior of the printer with a soft, lint-free cloth. For internal components, refer to the detailed cleaning instructions in the full user manual available on the Brother support website.

## 5. TROUBLESHOOTING

If you encounter issues with your Brother HL-L2480DW printer, consider the following common troubleshooting steps:

- **No Power:** Ensure the power cord is securely connected to both the printer and a working electrical outlet.
- **Connectivity Issues:** Verify your Wi-Fi, Ethernet, or USB connection. For wireless issues, try restarting your router and the printer.
- **Paper Jams:** Follow the on-screen instructions or refer to the full user manual for specific steps to clear paper jams from various areas of the printer.
- **Poor Print Quality:** Check toner levels and ensure the drum unit is properly installed. Perform a test print

to diagnose further.

- **Scanning Problems:** Ensure the printer is properly connected to your computer and the scanning software is up-to-date.

For more detailed troubleshooting guides and solutions, visit the official Brother support website or contact customer support.

## 6. SPECIFICATIONS

Feature	Specification
Model Number	HLL2480DW
Printing Technology	Laser
Printer Output	Monochrome (Black & White)
Max Print Speed (Monochrome)	36 ppm
Max Print Resolution	1200 x 1200 DPI
Max Copy Speed (Monochrome)	36 ppm
Max Copy Resolution	1200 x 1200 DPI
Scanner Type	Flatbed
Max Input Sheet Capacity	250 sheets
Duplex Printing	Automatic
Connectivity Technology	Wi-Fi, USB, Ethernet
Display Type	2.7" Touchscreen LED
Product Dimensions (DxWxH)	15.7" x 16.1" x 10.7"
Item Weight	22.2 pounds

## 7. WARRANTY AND SUPPORT

The Brother HL-L2480DW is backed by a **1-year limited warranty**. For technical assistance, troubleshooting, or general inquiries, Brother offers free online, call, or live chat support for the life of the printer.

For more information, please visit the official Brother support website or refer to the warranty card included in your product packaging.

Always use **Brother Genuine Supplies** to ensure optimal performance and to maintain your printer's warranty.

