Brother HL-L8360CDW

Brother HL-L8360CDW Business Color Laser Printer Instruction Manual

Model: HL-L8360CDW | Brand: Brother

1. INTRODUCTION AND OVERVIEW

The Brother HL-L8360CDW is a high-quality color laser printer designed for business environments. It offers fast, professional color and black-and-white printing at speeds up to 33 pages per minute. Key features include wireless and Gigabit Ethernet networking, automatic duplex printing, mobile printing capabilities, and direct printing from popular business cloud services via its 2.7-inch touchscreen display. Advanced security features, such as an integrated NFC card reader and Active Directory support, help protect sensitive documents and control usage costs. This printer is also Amazon Dash Replenishment enabled for convenient toner reordering.

Image: Brother HL-L8360CDW printer in an office setting, highlighting its integration into a professional workspace.

2. SETUP

2.1 Unpacking and Initial Placement

Carefully remove the printer from its packaging. Ensure all packing materials, including internal orange clips and protective tapes, are removed before powering on the device. Place the printer on a stable, level surface with adequate ventilation.

2.2 Loading Paper

The printer features a 250-sheet capacity paper tray adjustable for letter or legal-sized paper, and a 50-sheet capacity multi-purpose tray for envelopes and alternative media.

- **Main Paper Tray:** Pull out the main paper tray located at the bottom front of the printer. Adjust the paper guides to fit your paper size (e.g., Letter, Legal). Load up to 250 sheets of paper.
- **Multi-Purpose Tray:** Open the multi-purpose tray on the front of the printer. Adjust the guides and load up to 50 sheets of specialty paper or envelopes.

Image: Loading paper into the main paper tray.

Image: Loading paper into the multi-purpose tray.

2.3 Installing Toner Cartridges

Open the front cover of the printer to access the toner cartridge and drum unit assembly. Follow the on-screen instructions or the quick setup guide to correctly install the standard yield toner cartridges (Black, Cyan, Magenta, Yellow) and the DR431CL Drum Unit included in the box.

2.4 Power Connection

Connect the AC Power Cord to the printer and then to a grounded electrical outlet. Power on the printer using the power button, typically located near the control panel.

2.5 Network Setup

The HL-L8360CDW supports both wireless and Gigabit Ethernet network interfaces. Use the 2.7-inch touchscreen display to navigate to the network settings and configure your preferred connection type. For wireless setup, select your Wi-Fi network and enter the password. For wired setup, connect an Ethernet cable from your router to the printer's Ethernet port.

2.6 Driver Installation

Install the necessary printer drivers on your computer using the provided Installation CD-ROM or by downloading the latest drivers from the Brother support website. Mobile devices can typically connect and print using dedicated Brother

apps or standard mobile printing protocols.

3. OPERATING INSTRUCTIONS

3.1 Basic Printing

Once connected to your network and drivers are installed, you can print documents from your computer or mobile device. Select the Brother HL-L8360CDW as your printer from your application's print dialog. Adjust settings such as number of copies, paper size, and color/mono printing as needed.

3.2 Using the Touchscreen Display

The adjustable 2.7-inch color touchscreen display provides easy menu navigation for various printer functions, settings, and toner status. You can access cloud services, direct print options, and network configurations directly from this interface.

Image: The adjustable touchscreen display for easy navigation.

3.3 Mobile and Cloud Printing

Print directly from your mobile devices using compatible apps or services. The printer supports printing from popular business cloud services like Dropbox, Google Drive, and OneDrive, accessible via the touchscreen display.

3.4 Direct Printing from USB

Insert a USB flash drive into the USB host port on the front of the printer. Use the touchscreen display to browse and select files (e.g., PDF, JPEG) for direct printing without needing a computer.

3.5 Automatic Duplex Printing

The printer features an automatic 2-sided printing function. This can be enabled through your computer's print dialog or the printer's settings to save paper and create professional double-sided documents.

3.6 Advanced Security Features

Utilize the integrated NFC card reader for easy badge authentication to restrict device access. Active Directory support allows for network user authentication, helping to protect sensitive documents and control printing costs on a per-user or group basis.

Image: Using the NFC card reader for secure authentication.

4. MAINTENANCE

4.1 Replacing Toner Cartridges

When a toner cartridge is low or empty, the printer's display will indicate which cartridge needs replacement. Always use Brother Genuine replacement toner cartridges (TN431, TN433, TN436 series) for optimal performance and print quality. Open the front cover, remove the old cartridge, and insert the new one until it clicks into place.

Brother Genuine Toner Cartridge TN436BK

Brother Genuine Toner Cartridge TN433BK

Brother Genuine Toner Cartridge TN433C

Brother Genuine Toner Cartridge TN433M

Brother Genuine Toner Cartridge TN433Y

4.2 Replacing Drum Unit

The DR431CL Drum Unit has an approximate yield of 30,000 pages. Replace the drum unit when prompted by the printer's display to maintain print quality.

4.3 Cleaning Procedures

Regularly clean the printer's exterior with a soft, lint-free cloth. Refer to the detailed user guide for specific instructions on cleaning internal components if print quality issues persist.

4.4 Firmware Updates

Periodically check for and install firmware updates to ensure optimal performance, security, and compatibility. Updates can usually be initiated via the printer's touchscreen or Brother's support website.

Your browser does not support the video tag.
Video: Official overview of the Brother HL-L8360CDW Business Color Laser Printer, highlighting its features and benefits.

Your browser does not support the video tag.
Video: Information about Brother Genuine Ink & Toner, emphasizing quality and reliability.

5. TROUBLESHOOTING

If you encounter issues with your printer, refer to the following basic troubleshooting steps:

- **No Power:** Ensure the power cord is securely connected to both the printer and the electrical outlet.
- **Connectivity Issues:** Verify your Wi-Fi connection or Ethernet cable. Restart your router and printer. Check network settings on the printer's display.
- **Print Quality Problems:** Check toner levels and replace any low cartridges. Perform a print quality test from the printer's settings menu. Clean the drum unit or other internal components as instructed in the full user manual.
- **Paper Jams:** Follow the on-screen instructions or refer to the full user manual for clearing paper jams from various locations within the printer.
- **Mobile Printing Issues:** Ensure your mobile device is connected to the same network as the printer. Update your Brother mobile app to the latest version.

For more detailed troubleshooting, consult the comprehensive user manual or contact Brother customer support.

6. SPECIFICATIONS

Feature	Specification
Product Dimensions	17.4"D x 19.1"W x 12.3"H
Item Weight	48.1 pounds
Printing Technology	Laser
Printer Output	Color
Max Print Speed (Color/Monochrome)	33 ppm
Max Print Resolution	2400 x 600 dpi
Connectivity Technology	Ethernet, USB, Wi-Fi
Standard Memory	512 MB
Max Input Sheet Capacity	300 (250-sheet main tray + 50-sheet multi-purpose tray)
Supported Media Sizes	A4, A5, A6, Legal (8.5 x 14 inches), Letter (8.5 x 11 inches)
Duplex Printing	Automatic
Compatible Cartridges	TN431, TN433, TN436 series toner cartridges; DR431CL Drum Unit
Control Method	Touchscreen, Voice (via Amazon Alexa, Vera)

7. WHAT'S IN THE BOX

- Brother HLL8360CDW Printer
- Standard yield toner cartridges (3000 pages black / 1800 pages color - approximate yields)
- DR431CL Drum Unit (30,000 pages - approximate yields)
- Quick setup guide
- Installation CD-ROM
- AC Power Cord

8. WARRANTY AND SUPPORT

The Brother HL-L8360CDW Business Color Laser Printer comes with a 1-year limited warranty. Brother is dedicated to superior customer service and offers free at-your-side support for the life of your product, featuring online, phone, or live chat assistance. For support, visit the official Brother website or contact their customer service.