Brother MFC-L3760CDW

Brother MFC-L3760CDW User Manual

Model: MFC-L3760CDW

1. Introduction

This manual provides detailed instructions for the safe and efficient operation of your Brother MFC-L3760CDW 4-in-1 Color Laser Multifunction Printer. This device is designed to handle printing, scanning, copying, and faxing tasks, offering reliable performance for both home and small office environments. Please read this manual thoroughly before using the printer and keep it for future reference.

2. Product Overview

The Brother MFC-L3760CDW is a versatile color LED multifunction printer that combines multiple functions into one compact unit. Key features include:

- **4-in-1 Functionality:** Print, Scan, Copy, and Fax capabilities.
- **Fast Printing:** Up to 26 pages per minute (ppm) with sharp 600 x 2400 dpi resolution.
- **Flexible Connectivity:** Supports Wi-Fi, Ethernet, and USB connections, including mobile printing options like AirPrint and Google Cloud Print.
- **Automatic Duplex Printing:** Save paper with automatic two-sided printing.
- **Automatic Document Feeder (ADF):** A 50-sheet ADF for efficient multi-page scanning and copying.
- **Paper Handling:** A 250-sheet paper tray and a multi-purpose tray for various media types.
- **Intuitive Control:** A 3.5-inch color touchscreen for easy navigation and operation.
- **High Page Yield:** Designed for efficiency and reduced running costs.
- **Quiet Operation:** Low-noise printing, ideal for shared workspaces.

Product Views



Figure 2.1: Front view of the Brother MFC-L3760CDW printer, showing the paper output tray and control panel.



Figure 2.2: Close-up of the 3.5-inch color touchscreen control panel on the Brother MFC-L3760CDW, displaying various function icons.



Figure 2.3: Side view of the Brother MFC-L3760CDW printer, highlighting its compact design.

3. Setup

3.1 Unpacking and Initial Placement

1. Carefully remove the printer from its packaging.
2. Remove all protective tapes and packing materials from the exterior and interior of the printer.
3. Place the printer on a stable, level surface with adequate ventilation.

3.2 Toner Cartridge Installation

Your printer uses four toner cartridges (Black, Cyan, Magenta, Yellow). Follow these steps to install them:

1. Open the front cover of the printer.
2. Remove the drum unit and toner cartridge assembly from the printer.
3. Unpack each toner cartridge and gently shake it horizontally several times to distribute the toner evenly.
4. Insert each toner cartridge firmly into its corresponding color slot in the drum unit until it clicks into place.
5. Reinstall the drum unit and toner cartridge assembly back into the printer.
6. Close the front cover.

3.3 Loading Paper

Load paper into the main paper tray or the multi-purpose tray.



Figure 3.1: Loading paper into the main paper tray. Adjust the paper guides to fit the paper size.

1. Pull out the paper tray completely.
2. Adjust the paper guides to match the size of the paper you are loading.
3. Fan the paper stack to prevent jams, then load it into the tray.
4. Gently push the paper tray back into the printer.

3.4 Connecting the Printer

Connect the printer to your computer or network using one of the following methods:

- **USB Connection:** Connect the printer directly to your computer using a USB cable.
- **Wireless (Wi-Fi) Connection:** Follow the on-screen instructions on the printer's touchscreen to connect to your wireless network.
- **Wired (Ethernet) Connection:** Connect the printer to your network router or switch using an Ethernet cable.

3.5 Software Installation

Install the necessary drivers and software from the Brother support website or the included installation CD (if applicable) to enable full functionality on your computer.

4. Operating Instructions

4.1 Printing

To print a document or image:

1. Ensure the printer is powered on and connected.

2. Open the document or image on your computer or mobile device.
3. Select the print option from your application.
4. Choose the Brother MFC-L3760CDW from the list of available printers.
5. Adjust print settings (e.g., color/mono, single/duplex, paper size) as needed.
6. Click 'Print'.



Figure 4.1: Printing directly from a mobile device to the Brother MFC-L3760CDW.



Figure 4.2: Direct printing from a USB flash drive by inserting it into the printer's USB port.

4.2 Scanning

The MFC-L3760CDW supports scanning via the flatbed or the Automatic Document Feeder (ADF).

1. **Flatbed Scanning:** Lift the document cover and place the document face down on the scanner glass. Close the cover.
2. **ADF Scanning:** Place multiple documents face up in the ADF tray.
3. On the printer's touchscreen, select 'Scan'.
4. Choose your desired scan destination (e.g., PC, USB, Email, Cloud).
5. Adjust scan settings (e.g., resolution, color mode) as needed.
6. Press 'Start'.



Figure 4.3: Using the flatbed scanner for single-page documents or delicate items.



Figure 4.4: Scanning multiple pages efficiently using the Automatic Document Feeder (ADF).

4.3 Copying

To make copies:

1. Place your document on the scanner glass or in the ADF.
2. On the printer's touchscreen, select 'Copy'.
3. Enter the number of copies and adjust settings like color/mono, 1-sided/2-sided, and quality.
4. Press 'Start'.

4.4 Faxing

To send a fax:

1. Place your document on the scanner glass or in the ADF.
2. On the printer's touchscreen, select 'Fax'.
3. Enter the recipient's fax number.
4. Press 'Start'.

5. Maintenance

5.1 Replacing Toner Cartridges

When a toner cartridge is low or empty, the printer will display a message. Replace cartridges as follows:

1. Open the front cover of the printer.
2. Remove the drum unit and the empty toner cartridge.
3. Unpack a new toner cartridge and install it into the drum unit.
4. Reinstall the drum unit and new toner cartridge assembly into the printer.
5. Close the front cover.

5.2 Cleaning the Printer

Regular cleaning helps maintain print quality and extends the life of your printer.

- **Exterior:** Wipe the exterior with a soft, lint-free cloth.
- **Scanner Glass:** Clean the scanner glass with a soft, lint-free cloth moistened with a non-abrasive glass cleaner.
- **Corona Wire:** Refer to the printer's internal instructions for cleaning the corona wire, typically located within the drum unit.

6. Troubleshooting

This section addresses common issues you might encounter. For more detailed troubleshooting, refer to the full online manual or Brother's support website.

Common Issues and Solutions:

- **Printer Not Responding:**
  - Check power connections and ensure the printer is turned on.
  - Verify USB, Ethernet, or Wi-Fi connections are secure and active.
  - Restart the printer and your computer/device.
- **Paper Jams:**
  - Follow the on-screen instructions or internal guides to locate and carefully remove jammed paper.
  - Ensure paper is loaded correctly and not overfilled.
- **Poor Print Quality:**
  - Check toner levels and replace any low cartridges.
  - Clean the corona wire and print head (if applicable).
  - Ensure you are using appropriate paper for your print settings.
- **Connectivity Problems:**
  - For Wi-Fi, ensure the printer is within range of your router and the network password is correct.
  - For Ethernet, check the cable connection and router status.
  - For USB, try a different USB port or cable.

7. Specifications

Feature	Specification
Model Number	MFC-L3760CDW
Dimensions (D x W x H)	44.4 x 40.1 x 41 cm
Item Weight	20.2 Kilograms
Control Type	Wired Network, Wireless, USB
Max Media Size	A4
Print Media	Envelopes, Paper (plain)
Scanner Type	Flatbed
Max Input Capacity	350 sheets
Max Copy Speed (B&W)	26 pages per minute
Compatible Devices	Smartphones
Max Color Print Resolution	2400 x 2400 DPI
Paper Size	A4/LTR

Feature	Specification
Max B&W Print Resolution	600 x 600 DPI
Color Depth	24 bit
Duplex Printing	Yes
Power Consumption	560 watts
Ink Color	Black, Cyan, Magenta, Yellow
Connectivity Technology	Wi-Fi
Printing Technology	Laser
Special Feature	Automatic Duplex
Max Color Print Speed	26 pages per minute
Max Mono Print Speed	26 pages per minute

8. Warranty and Support

The Brother MFC-L3760CDW comes with a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Brother support website. Spare parts availability in the EU is stated as 2 years.
For further assistance, driver downloads, and additional support resources, please visit the official Brother support website or contact their customer service.