Lexmark MS823dn

Lexmark MS823dn Desktop Laser Printer User Manual

Model: MS823dn

INTRODUCTION

This manual provides comprehensive instructions for the Lexmark MS823dn Desktop Laser Printer. It covers essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device. The Lexmark MS823dn is a monochrome laser printer designed for high-volume printing, offering fast output and reliable performance for office environments.

1. SETUP

1.1 Unboxing and Placement

- Carefully remove the printer and all packing materials from the box.

- Place the printer on a stable, level surface with adequate ventilation. Ensure sufficient space around the printer for proper operation and maintenance.

- Verify that all included components, such as the power cord and documentation, are present.

1.2 Connecting Power

1. Connect one end of the power cord to the printer's power input.

2. Plug the other end of the power cord into a grounded electrical outlet.

3. Press the power button to turn on the printer.

1.3 Loading Paper

The Lexmark MS823dn supports various paper sizes and types. Refer to the specifications section for a complete list of supported media.

1. Open the paper tray.

2. Adjust the paper guides to match the size of the paper you are loading.

3. Load the paper stack into the tray, ensuring it is flat and below the maximum fill line.

4. Close the paper tray securely.

1.4 Software and Driver Installation

To enable full functionality, install the latest drivers and software from the official Lexmark support website. Connect the printer to your computer via USB or network cable before installation.

Figure 1: Front view of the Lexmark MS823dn Desktop Laser Printer. The image displays the printer's control panel on the top right, featuring a small display screen, navigation buttons (OK, arrow keys), and a numeric keypad. Below the control panel, the Lexmark logo is visible. The printer has multiple paper trays, with the main output tray at the top and input trays below, including one labeled '1'.

2. OPERATION

2.1 Basic Printing

1. Ensure the printer is powered on and connected to your computer or network.

2. Open the document you wish to print on your computer.

3. Select **Print** from the application's menu (e.g., File > Print).

4. Choose the Lexmark MS823dn from the list of available printers.

5. Adjust print settings as needed (e.g., number of copies, paper size, print quality).

6. Click **Print** to send the job to the printer.

2.2 Duplex Printing (Two-Sided)

The Lexmark MS823dn supports automatic two-sided printing.

1. When sending a print job, access the printer properties or preferences.

2. Locate the option for **Two-sided printing** or **Duplex printing**.

3. Select the desired orientation (e.g., long-edge binding, short-edge binding).

4. Confirm your selections and proceed with printing.

2.3 Using the Control Panel

The control panel allows direct interaction with the printer's functions and settings.

- **Display Screen:** Shows printer status, menus, and messages (e.g., "Status Supplies", "Held Jobs", "Settings", "System ready").

- **Navigation Buttons:** Use the arrow keys and **OK** button to navigate through menus and confirm selections.

- **Numeric Keypad:** For entering numerical values or selecting options.

- **Power Button:** Turns the printer on or off.

- **Home Button:** Returns to the main screen.

- **Back Button:** Returns to the previous screen or menu.

- **Cancel Button:** Stops the current operation or cancels a print job.

3. MAINTENANCE

3.1 Toner Cartridge Replacement

Replace the toner cartridge when the printer indicates low toner or print quality degrades.

1. Ensure the printer is powered on.

2. Open the front access door of the printer.

3. Carefully remove the old toner cartridge by pulling it out.

4. Unpack the new Lexmark toner cartridge and gently shake it to distribute the toner.

5. Insert the new cartridge into the printer until it clicks into place.

6. Close the front access door.

3.2 Cleaning the Printer

Regular cleaning helps maintain print quality and extends printer life.

- **Exterior:** Wipe the exterior surfaces with a soft, damp, lint-free cloth. Do not use abrasive cleaners.

- **Interior:** Periodically clean the paper path and rollers using a dry, lint-free cloth. Refer to the printer's display for

specific cleaning prompts or instructions.

3.3 Imaging Unit and Fuser

The Lexmark MS823dn features a long-life imaging unit and a fuser designed for extended use, potentially never requiring replacement under normal operating conditions. Consult the printer's display or Lexmark support for any specific messages regarding these components.

4. TROUBLESHOOTING

This section addresses common issues you might encounter with your Lexmark MS823dn printer.

4.1 Printer Not Responding

- Ensure the printer is powered on and the power cord is securely connected.
- Check the USB or Ethernet cable connection between the printer and your computer/network.
- Verify that the correct printer driver is installed and selected on your computer.
- Restart both the printer and your computer.

4.2 Paper Jams

- Follow the instructions displayed on the printer's control panel to locate and clear the paper jam.
- Carefully remove any jammed paper, pulling in the direction of the paper path to avoid tearing.
- Ensure paper trays are loaded correctly and paper guides are adjusted properly.

4.3 Poor Print Quality

- Check the toner cartridge level and replace it if low.
- Ensure you are using appropriate paper for your print job.
- Clean the printer's interior, especially the paper path and rollers.
- Adjust print quality settings in your printer driver.

5. SPECIFICATIONS

Feature	Detail
Brand	Lexmark
Model Name	MS820 (MS823dn)
Printing Technology	Laser
Printer Output	Monochrome
Max Print Speed Monochrome	65 ppm

Feature	Detail
Max Black and White Print Resolution	1200 x 1200 Dots Per Inch
Duplex Printing	Automatic
Connectivity Technology	Networkable, USB
Hardware Interface	Ethernet, USB
Max Input Sheet Capacity	650
Item Weight	56 Pounds
Product Dimensions	20.1 x 16.9 x 17.5 inches
Included Components	Stability Sheet and Safety Sheet or Booklet, Power Cord(s)
Supported Sheet Sizes	A6 - 4.10" x 5.80", Oficio, Envelope No. 7 3/4, Envelope No. 9, B5 (JIS), A4 - 8.30" x 11.70", Legal - 8.50" x 14", A5 - 5.80" x 8.30", Letter - 8.50" x 11", B5 Envelope - 6.92" x 9.84", Statement - 8.50" x 5.50", C5 Envelope - 3.37" x 9", Executive - 7.25" x 10.50", DL Envelope - 4.30" x 8.60", Folio, Envelope No. 10, Universal

6. WARRANTY AND SUPPORT

6.1 Product Warranty

The Lexmark MS823dn printer comes with a limited warranty. For specific terms and conditions, please refer to the warranty documentation included with your product or visit the official Lexmark website.

6.2 Technical Support

For technical assistance, driver downloads, or additional support resources, please visit the official Lexmark support website or contact Lexmark customer service. Keep your printer's model number (MS823dn) and serial number ready when contacting support.
Lexmark Support Website: www.lexmark.com

Related Documents - MS823dn

CX331, CX431, MC3224, MC3326, MC3426 MFPs User's Guide February 2021 www.lexmark.com	[Lexmark CX331, CX431, MC3224, MC3326, MC3426 MFPs User's Guide](#) This comprehensive user's guide provides detailed instructions for Lexmark CX331, CX431, MC3224, MC3326, and MC3426 Multifunction Printers (MFPs). It covers setup, installation, configuration, operation, maintenance, and troubleshooting, offering essential guidance for users of these Lexmark devices.
XM9100 Series User's Guide July 2017 www.lexmark.com	[Lexmark XM9100 Series User's Guide: Setup, Operation, and Maintenance](#) This comprehensive user's guide provides essential information for operating and maintaining the Lexmark XM9100 Series multifunction printer. Discover detailed instructions on initial setup, daily usage, advanced features like printing, copying, scanning, and faxing, as well as troubleshooting tips and safety precautions.
	[Lexmark X6100 Series Setup Guide: Quick Start Instructions](#) A concise, step-by-step guide for setting up the Lexmark X6100 Series All-in-One printer. Covers safety, initial setup, cartridge installation, and computer connection, merging multilingual instructions into English.
CX310 Series and CX317 User's Guide November 2017 www.lexmark.com	[Lexmark CX310 Series and CX317 User's Guide: Setup, Operation, and Maintenance](#) Comprehensive user's guide for Lexmark CX310 Series and CX317 multifunction printers, covering setup, printing, copying, scanning, troubleshooting, and safety.
MS710, MS711, MS810, MS811, MS812, MS817, MS818, M5155, M5163, and M5170 Printers Service Manual May 2025 www.lexmark.com	[Lexmark MS710-MS818, M5155-M5170 Series Printers Service Manual](#) Lexmark Service Manual detailing troubleshooting, maintenance, parts, and specifications for MS710, MS711, MS810, MS811, MS812, MS817, MS818, M5155, M5163, and M5170 printers.
CX730, CX735, CX737, XC4342, XC4352 MFPs User's Guide July 2024 www.lexmark.com	[Lexmark CX730, CX735, CX737, XC4342, XC4352 MFPs User's Guide](#) Comprehensive guide for Lexmark CX730, CX735, CX737, XC4342, XC4352 Multifunction Printers (MFPs). Covers setup, operation, paper handling, scanning, faxing, email, maintenance, and safety.