

Lexmark MS710dn

Lexmark MS710dn Laser Printer User Manual

Model: MS710dn

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Lexmark MS710dn Laser Printer. Please read this manual thoroughly before using the printer to ensure proper setup and functionality.

The Lexmark MS710dn is a monochrome laser printer designed for high-volume printing, featuring duplex capabilities and various connectivity options.

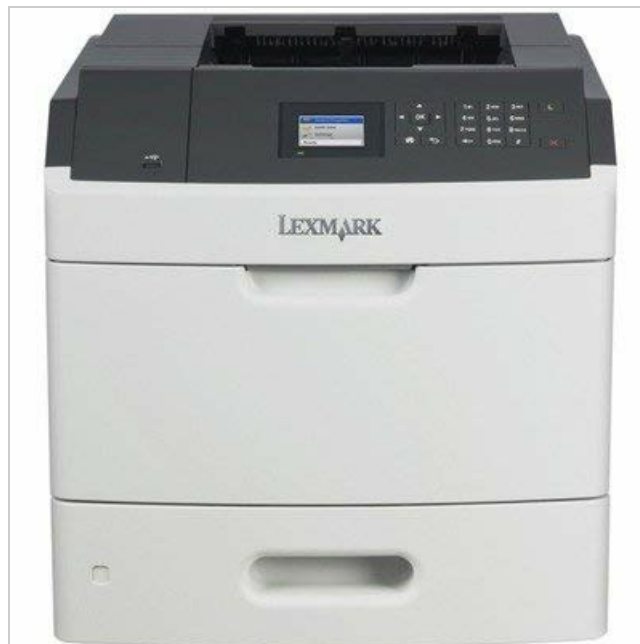


Figure 1: Front view of the Lexmark MS710dn Laser Printer.

2. SETUP

2.1 Unpacking the Printer

1. Carefully remove the printer from its packaging.
2. Remove all packing materials, tapes, and protective films from the printer. Ensure no internal packing materials remain.
3. Place the printer on a stable, level surface with adequate ventilation.

2.2 Connecting Power

1. Connect the power cable to the printer's power input port.
2. Plug the other end of the power cable into a grounded electrical outlet.
3. Do not power on the printer until all other connections are made.

2.3 Connecting to a Computer or Network

The MS710dn supports USB and Ethernet connectivity.

- **USB Connection:** Connect a USB 2.0 cable from the printer's USB Type B port to an available USB port on your computer.
- **Network Connection:** Connect an Ethernet cable from the printer's Gigabit Ethernet port to your network router or switch.

Drivers and user guides are available from the Lexmark manufacturer website and are not included with the printer.

2.4 Installing Toner and Drum Unit

The printer ships with new generic print consumables (Drum Unit: 52D0Z00 / Toner Cartridge: 52D1000).

1. Open the front access door of the printer.
2. Carefully insert the drum unit into its designated slot until it clicks into place.
3. Unpack the toner cartridge and gently shake it horizontally to distribute the toner.
4. Insert the toner cartridge into the drum unit until it locks securely.
5. Close the front access door.

3. OPERATING THE PRINTER

3.1 Powering On and Initial Setup

1. Press the power button on the printer.
2. The 2.4-inch (60 mm) Color LCD display will illuminate. Follow any on-screen prompts for initial language and network settings.

3.2 Loading Paper

The printer has a standard paper input capacity of 350 sheets (250 sheets in the main tray and 100 sheets in the multipurpose feeder).

1. Pull out the paper tray until it stops.
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. Gently push the paper tray back into the printer until it locks.

5. Confirm the paper size and type on the printer's display if prompted.

3.3 Basic Printing

1. Ensure the printer is powered on and connected to your computer or network.
2. From your computer, open the document you wish to print.
3. Select 'Print' from the application's menu.
4. Choose the Lexmark MS710dn from the list of available printers.
5. Adjust print settings (e.g., number of copies, paper source, duplex printing) as needed.
6. Click 'Print'.

The printer supports a print speed of up to 50 pages per minute (PPM) and a resolution of 1200 x 1200 DPI.

4. MAINTENANCE

4.1 Cleaning the Printer

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

- Power off and unplug the printer before cleaning.
- Use a soft, lint-free cloth dampened with water to wipe the exterior of the printer.
- For internal cleaning, refer to the detailed instructions in the full user guide available on the Lexmark website. Avoid using abrasive cleaners or solvents.

4.2 Replacing Toner and Drum Unit

The printer will display messages on the LCD panel when the toner cartridge or drum unit needs replacement.

1. Open the front access door.
2. Remove the old toner cartridge and/or drum unit by following the instructions on the printer's display or the full user guide.
3. Unpack and install the new genuine Lexmark or compatible toner cartridge/drum unit as described in Section 2.4.
4. Close the front access door.

4.3 Clearing Paper Jams

If a paper jam occurs, the printer's display will indicate the location of the jam. Follow these general steps:

1. Power off the printer.
2. Open the indicated access doors or trays.
3. Carefully pull the jammed paper in the direction of the paper path. Avoid tearing the paper.
4. Ensure all paper fragments are removed.
5. Close all access doors and power on the printer.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your Lexmark MS710dn printer.

- **Printer Not Responding:**

- Check power connections and ensure the printer is turned on.
- Verify USB or Ethernet cable connections.
- Restart both the printer and your computer.
- Ensure printer drivers are correctly installed on your computer.

- **Poor Print Quality:**

- Check toner cartridge levels and replace if low.
- Inspect the drum unit for damage or wear.
- Ensure you are using appropriate paper for laser printing.
- Perform a print quality diagnostic from the printer's control panel.

- **Paper Jams:**

- Refer to Section 4.3 for clearing paper jams.
- Ensure paper is loaded correctly and not overfilled.
- Use paper that meets the printer's specifications.

For more detailed troubleshooting, consult the comprehensive user guide available on the Lexmark support website.

6. SPECIFICATIONS

Feature	Specification
Model Name	MS710dn
Printing Technology	Monochrome Laser
Max Print Speed (Monochrome)	50 PPM
Print Resolution	1200 x 1200 DPI
Duplex Printing	Yes (Automatic)
Paper Input Capacity	350 Sheets (Standard)
Connectivity Technology	Gigabit Ethernet (10/100/1000), USB 2.0 (Type B), Front USB 2.0 (Type A)
Display	2.4-inch (60 mm) Color LCD
Item Weight	90 Pounds
UPC	034722805629

7. WARRANTY AND SUPPORT

7.1 Warranty Information

This Lexmark MS710dn printer comes with a **90-day Depot Warranty** on the hardware. Print consumables are guaranteed for 30 days. This warranty covers defects in materials and workmanship under normal use. For warranty claims or service, please contact your reseller or the manufacturer's authorized service center.

7.2 Technical Support

For additional support, drivers, and the complete user guide, please visit the official Lexmark website. The manufacturer's website provides comprehensive resources for product information, software downloads, and customer service contacts.

Note: Drivers and user guides are available from the manufacturer's website and are not included in the product packaging.