

Sharp MX-4141N

Sharp MX-4141N Color Laser Printer Copier Scanner User Manual

Model: MX-4141N

1. INTRODUCTION

This manual provides essential instructions for the setup, operation, maintenance, and troubleshooting of your Sharp MX-4141N Color Laser Printer, Copier, and Scanner. The MX-4141N is a versatile multifunction device designed for efficient office use, offering color and black-and-white printing, scanning, and copying capabilities at speeds up to 41 pages per minute (ppm).

Please read this manual thoroughly before using the device to ensure proper operation and to prevent damage.

2. SAFETY INFORMATION

Observe the following safety precautions to ensure safe operation and to avoid injury or damage to the device:

- Always connect the device to a grounded power outlet with the correct voltage (110V).
- Do not block ventilation openings. Ensure adequate space around the device for proper airflow.
- Keep liquids away from the device to prevent electrical shock or fire.
- Do not attempt to service the device yourself. Refer all servicing to qualified personnel.
- Use only recommended consumables (toner, paper) to maintain optimal performance and prevent damage.

3. SETUP

3.1 Unpacking and Placement

Carefully remove the device from its packaging. Ensure all packing materials and protective tapes are removed. Place the MX-4141N on a stable, level surface capable of supporting its weight. Allow sufficient space for paper trays, the document feeder, and ventilation.

3.2 Power Connection

1. Connect the power cord securely to the power inlet on the rear of the device.
2. Plug the other end of the power cord into a grounded 110V electrical outlet.
3. Press the power button, typically located on the front or side panel, to turn on the device.

3.3 Paper Loading

The MX-4141N features two 500-sheet paper trays and a 100-sheet bypass tray. It supports media sizes up to 11 x 17 inches (A3).

1. Pull out the desired paper tray until it stops.
2. Adjust the paper guides to match the size of the paper being loaded.
3. Load the paper stack with the print side facing down (or as indicated by the tray diagram). Do not overfill the tray.
4. Gently push the paper tray back into the device until it clicks into place.

3.4 Network Connection

The device supports Ethernet connectivity for network integration.

1. Connect an Ethernet cable from your network router or switch to the Ethernet port on the rear of the MX-4141N.
2. Configure network settings (IP address, subnet mask, gateway) via the device's control panel or through a web browser interface if DHCP is not used. Refer to your network administrator for specific settings.



Figure 1: Front view of the Sharp MX-4141N Color Laser Printer, Copier, and Scanner. This image displays the main unit with its control panel, document feeder, and paper trays.

4. OPERATING THE PRINTER

The Sharp MX-4141N offers printing, copying, and scanning functionalities accessible via its intuitive control panel.

4.1 Printing

1. Ensure the printer is connected to your network and powered on.
2. Install the appropriate printer drivers on your computer. These are typically available from the manufacturer's support website.
3. From your application, select 'Print'.
4. Choose the Sharp MX-4141N from the list of available printers.
5. Adjust print settings (e.g., color/mono, duplex, paper source) as needed.
6. Click 'Print' to send the job to the device.

4.2 Copying

1. Place your original document face-up in the Automatic Document Feeder (ADF) or face-down on the scanner glass.
2. On the control panel, select the 'Copy' function.
3. Adjust copy settings such as quantity, color mode, zoom, and duplex options.
4. Press the 'Start' button to begin copying.

4.3 Scanning

1. Place your original document in the ADF or on the scanner glass.
2. On the control panel, select the 'Scan' function.
3. Choose your desired scan destination (e.g., Scan to Email, Scan to Folder, Scan to USB).
4. Configure scan settings such as resolution, color mode, and file format.
5. Press the 'Start' button to initiate the scan.



Figure 2: Side view of the Sharp MX-4141N, highlighting the control panel and paper trays. The control panel allows users to select various functions and adjust settings.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your MX-4141N.

5.1 Cleaning

- **Exterior:** Wipe the exterior surfaces with a soft, damp, lint-free cloth. Do not use abrasive cleaners or solvents.
- **Scanner Glass:** Clean the scanner glass and the ADF glass strip with a soft cloth dampened with glass cleaner.
- **Paper Feed Rollers:** Periodically clean the paper feed rollers to prevent paper jams. Refer to the device's on-screen instructions or service manual for detailed steps.

5.2 Consumables Replacement

- **Toner Cartridges:** The device will display a warning when toner levels are low. Replace toner cartridges as indicated by the control panel. Use genuine Sharp toner cartridges for best results.
- **Waste Toner Container:** Empty or replace the waste toner container when prompted by the device.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your MX-4141N.

- **Device Not Powering On:** Ensure the power cord is securely connected to both the device and a working electrical outlet. Check the power switch.
- **Paper Jams:** Follow the on-screen instructions to locate and clear any jammed paper. Always remove paper gently to avoid tearing.
- **Poor Print Quality:** Check toner levels. Perform a print head cleaning or calibration from the control panel. Ensure you are using appropriate paper for your print job.
- **Network Connectivity Issues:** Verify the Ethernet cable connection. Check network settings on the device and your computer. Restart the device and your network router.
- **Error Codes:** If an error code appears on the control panel, consult the device's on-screen help or the full service manual for specific instructions.

7. SPECIFICATIONS

Feature	Specification
Model Name	MX-4141N
Functions	Printer, Scanner, Copier
Printing Technology	Laser
Printer Output	Color
Maximum Print Speed (Color/Monochrome)	41 ppm
Media Size	Up to 11 x 17 inches (A3)
Paper Sheet Capacity (Standard)	1,200 sheets (2x500-sheet trays + 100-sheet bypass)
Duplex	Auto-Duplex
Scanner Type	Sheetfed
Connectivity Technology	Ethernet
Product Dimensions	25.5 x 30 x 38 inches
UPC	603784209364

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This Sharp MX-4141N unit is a renewed product and comes with a **90-day limited warranty** on parts. Please retain your purchase receipt for warranty claims.

8.2 Technical Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact your vendor or the authorized service provider. Ensure you have your model number (MX-4141N) and purchase details available when contacting support.