Ricoh MP 5054

Ricoh Aficio MP 5054 User Manual

Comprehensive Guide for Operation and Maintenance

Product Overview

The Ricoh Aficio MP 5054 is a robust A3 Mono Laser Multifunction Printer designed for high-volume office environments. This device integrates copying, printing, and scanning functionalities into a single unit, offering efficient document management. It features a high print resolution and supports various paper sizes up to A3 (Tabloid/Ledger).

Key features include:

- Print speed of up to 50 pages per minute.
- High resolution of 1200 x 1200 dpi for crisp black and white output.
- Support for multiple paper sizes including 11" x 17" (A3) and 8.5" x 11" (A4).
- Integrated copy, print, and scan capabilities.
- Equipped with two paper trays and a stand for enhanced usability.
- Automatic duplexing for efficient two-sided printing.
- Intuitive touch screen interface for easy navigation.



Figure 1: Front view of the Ricoh Aficio MP 5054 Multifunction Printer, showing the control panel, document feeder, and paper trays.

Setup Guide

1. Unpacking and Placement

Carefully remove the printer from its packaging. Ensure all packing materials and protective tapes are removed. Place the printer on a stable, level surface capable of supporting its weight. Allow adequate space around the unit for ventilation and access to trays and connections.

2. Power Connection

Connect the power cord securely to the printer's power input and then to a grounded electrical outlet. Do not use extension cords or power strips unless they are rated for the printer's power requirements.

3. Paper Loading

Open the desired paper tray (Tray 1 or Tray 2). Adjust the paper guides to fit the paper size. Load the paper stack,

ensuring it is not overfilled beyond the maximum fill line. Close the paper tray gently. The printer supports various sizes including A3, A4, Letter, and Legal.

4. Toner Installation

Open the front cover of the printer. Locate the toner cartridge slot. Gently insert the toner cartridge until it clicks into place. Close the front cover. Use only genuine Ricoh toner cartridges for optimal performance.

5. Connectivity

The printer supports both USB and Ethernet connectivity.

- **USB Connection:** Connect a USB cable from the printer's USB port to your computer. Install the necessary printer drivers from the manufacturer's website or the provided installation media.
- **Ethernet Connection:** Connect an Ethernet cable from the printer's Ethernet port to your network router or switch. Configure network settings (IP address, subnet mask, gateway) via the printer's control panel or web interface.

Operating Instructions

1. Basic Copying

1. Place the original document face-up in the Automatic Document Feeder (ADF) or face-down on the scanner glass.
2. On the touch screen, select the "Copy" function.
3. Adjust settings such as number of copies, paper size, and duplexing (if desired).
4. Press the "Start" button to begin copying.

2. Printing from a Computer

1. Ensure the printer drivers are installed on your computer.
2. Open the document or application you wish to print.
3. Select "Print" from the File menu.
4. Choose the Ricoh Aficio MP 5054 from the list of available printers.
5. Adjust print settings (e.g., paper source, duplex, quality) as needed.
6. Click "Print".

3. Scanning Documents

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

4. Using the Touch Screen

The large color touch screen provides intuitive access to all printer functions. Navigate through menus by tapping icons and options. Use the virtual keyboard for data entry when prompted. The home screen displays quick access buttons for common tasks.

Maintenance

1. Cleaning Procedures

- **Exterior Cleaning:** Wipe the exterior surfaces with a soft, damp, lint-free cloth. Do not use abrasive cleaners or solvents.
- **Scanner Glass:** Gently clean the scanner glass with a glass cleaner and a soft cloth to ensure clear scans.
- **ADF Rollers:** Periodically clean the ADF rollers with a damp cloth to prevent paper feeding issues.

2. Toner Replacement

When the toner level is low, a message will appear on the control panel. Follow the on-screen instructions or refer to the "Toner Installation" section in the Setup Guide for replacement steps. Dispose of used toner cartridges according to local regulations.

3. Paper Jam Clearing

If a paper jam occurs, the control panel will display an error message indicating the location of the jam. Carefully open the indicated covers or trays and gently pull out the jammed paper in the direction of the paper path. Ensure no torn pieces of paper remain inside the printer. Close all covers securely.

4. Routine Checks

Regularly check paper levels, toner levels, and the condition of the power cord. Perform firmware updates as recommended by Ricoh to ensure optimal performance and security.

Troubleshooting

This section provides solutions to common issues you may encounter with your Ricoh Aficio MP 5054 printer.

Problem	Possible Cause	Solution
Printer not powering on	Loose power cord, power outlet issue	Check power cord connection. Test the power outlet with another device.
Paper jams frequently	Incorrect paper loading, worn rollers, wrong paper type	Ensure paper is loaded correctly and guides are adjusted. Clean ADF rollers. Use recommended paper types.
Poor print quality (streaks, faded prints)	Low toner, dirty drum unit, fuser issue	Replace toner cartridge. Perform a print quality calibration from the control panel. Contact service if issues persist.
Printer not recognized by computer	Driver issue, loose cable, incorrect network settings	Reinstall printer drivers. Check USB/Ethernet cable connections. Verify network settings.
Scanner not working	Software issue, dirty scanner glass, network connectivity	Restart the printer and computer. Clean scanner glass. Ensure network connection is stable for network scanning.

Specifications

Feature	Detail
Model Name	Aficio MP 5054
Printer Type	A3 Mono Laser Multifunction Printer
Functions	Copy, Print, Scan

Feature	Detail
Print Speed (Black & White)	Up to 50 pages per minute
Print Resolution	1200 x 1200 dpi
Max Copy Resolution	1200 x 1200 dpi
Duplex Printing	Automatic
Max Media Size	A3 (11" x 17")
Supported Sheet Sizes	11" x 17" (A3), 8.5" x 11" (A4), 8.5" x 14" (Legal)
Max Input Sheet Capacity	4700 sheets
Number of Trays	2
Connectivity Technology	Ethernet, USB
Hardware Interface	USB
Special Feature	Touch Screen
Scanner Type	Automatic Document Feeder (ADF)
Ink Color	Black (Toner)
Item Model Number	MP 5054
UPC	786513262967

Warranty and Support

Warranty Information

This Ricoh Aficio MP 5054 unit, being a renewed product, typically comes with a**90-day limited warranty**. Please refer to your purchase documentation or the Amazon Renewed Guarantee for specific terms and conditions regarding returns, replacements, or refunds. The Amazon Renewed Guarantee ensures that if you are not satisfied with your purchase, renewed products are eligible for replacement or refund within 90 days of receipt.

Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact the seller or the Amazon Renewed support team. Ensure you have your product model number (MP 5054) and purchase details readily available when seeking support.
For general information and driver downloads, visit the official Ricoh support website.

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Ask a question about this manual

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question