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› HP Color LaserJet Pro Multifunction M479fdw Wireless Laser Printer Instruction Manual

HP M479fdw

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Model: M479fdw | Brand: HP

1. PRODUCT OVERVIEW

The HP Color LaserJet Pro MFP M479fdw is a versatile multifunction printer designed for business environments, offering print, scan, copy, and fax capabilities. It is built for efficiency and security, featuring fast performance and automated workflows to enhance productivity.



Figure 1: HP Color LaserJet Pro Multifunction M479fdw Printer

2. SETUP GUIDE

2.1 Unpacking and Initial Placement

Carefully remove the printer from its packaging. Ensure all packing materials and protective tapes are removed. Place the printer on a stable, flat surface. Consider the product dimensions (15.7"D x 18.6"W x 16.4"H) and weight (51.6 pounds) for appropriate placement.



Figure 2: Printer dimensions for placement planning

2.2 Power Connection

Connect the power cord to the printer and then to a grounded electrical outlet. The printer has a power consumption of 550 Watts during operation.

2.3 Toner Cartridge Installation

The printer comes with 4 preinstalled introductory HP LaserJet Toner cartridges (Black~2400 pages, Cyan, Magenta, Yellow: ~1200 pages). Refer to the 'Getting Started Guide' included in the box for detailed installation instructions if cartridges need to be re-seated or replaced during initial setup.

2.4 Network and Mobile Setup

The M479fdw supports both wired (Ethernet, USB 2.0) and wireless connectivity. Use the intuitive 4.3" color touchscreen control panel to configure network settings. Built-in Wi-Fi Direct allows for direct connection from smartphones for easy mobile printing without a local network.

3. OPERATING INSTRUCTIONS

3.1 Printing

The printer offers fast print speeds of up to 28 pages per minute (ppm) for both color and monochrome documents. It supports automatic dual-sided printing (duplex) to save paper. Print media includes plain paper, with support for various sheet sizes from 3 x 5 to 8.5 x 14 inches (Letter, Legal, Envelope).

3.2 Scanning and Copying

Utilize the flatbed scanner or the 50-sheet auto document feeder for scanning. The auto document feeder supports single-pass, 2-sided scanning for efficiency. Copy speeds are up to 28 ppm for black & white, with a maximum copy resolution of 600 x 600 dpi for both color and black & white. The touchscreen allows for easy selection of copy options, including the number of copies (up to 100 per run).



Numérisation recto-verso rapide en un seul passage.

Figure 3: User interacting with the printer's control panel



Visualisez et imprimez des fichiers au format Microsoft Office et PDF directement à partir de votre clé USB.

Figure 4: Document placement for scanning or copying

3.3 Fax Functionality

The M479fdw includes fax capabilities, allowing for sending and receiving faxes directly from the device.

3.4 Automated Workflows

The customizable touchscreen control panel allows users to automate complicated workflows, saving time by applying saved settings with a single touch.

4. MAINTENANCE

4.1 Toner Cartridge Replacement

For optimal performance and to avoid reprints or wasted supplies, use Original HP 414A/414X toner cartridges. The printer is designed to work only with cartridges containing original HP chips or circuitry. Periodic firmware updates may affect compatibility with non-HP chips.



Figure 5: Accessing toner cartridges for replacement

4.2 General Cleaning

Regularly clean the exterior of the printer with a soft, damp cloth. For internal cleaning, refer to the detailed instructions in the official user guide to prevent damage to components.

5. TROUBLESHOOTING

If you encounter issues with your HP Color LaserJet Pro MFP M479fdw, consider the following:

- **Printing Issues:** Check paper trays for jams or low paper. Ensure toner cartridges are properly installed and have sufficient toner. Verify network connectivity for wireless printing.
- **Scanning/Copying Problems:** Ensure documents are correctly placed on the flatbed or in the automatic document feeder. Check for any obstructions.
- **Firmware Updates:** HP periodically releases firmware updates to maintain printer functionality and security. Ensure your printer's firmware is up to date.
- **Dynamic Security:** This printer uses dynamic security features. Issues may arise if non-original HP chips or circuitry are used in cartridges.

For more detailed troubleshooting steps, refer to the official HP Web support or the comprehensive user guide.

6. SPECIFICATIONS

Feature	Specification
Product Dimensions	15.7"D x 18.6"W x 16.4"H
Item Weight	51.6 pounds

Feature	Specification
Connectivity Technology	Wired (Ethernet, USB 2.0), Wireless
Printing Technology	Laser
Printer Output	Color
Max Print Speed (Color/Monochrome)	28 ppm
Maximum Color Print Resolution	38,400 x 600 dpi
Scanner Type	Flatbed
Max Input Sheet Capacity	100 (Multipurpose Tray), 250 (Main Tray)
Max Copy Speed (Black & White)	28 ppm
Display Type	4.3" Color Graphic Display (CGD) Touch Screen
Duplex Printing	Automatic
Power Consumption	550 Watts (On-mode)
Included Components	Printer, 4 Introductory Toner Cartridges, Documentation, Power cord

7. WARRANTY AND SUPPORT

7.1 Warranty Information

The HP Color LaserJet Pro MFP M479fdw comes with a one-year, next-business day, onsite warranty. Refer to the warranty card included in the box for full terms and conditions.

7.2 Customer Support

For any support needs, HP offers 24-hour, 7 days a week FREE HP Web support. You can also find additional resources and the full user guide in PDF format via this link: [HP Color LaserJet Pro MFP M479fdw User Guide \(PDF\)](#).