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› HP LaserJet Pro M477fdw All-in-One Wireless Color Laser Printer User Manual

## HP M477FDW

# HP LaserJet Pro M477fdw All-in-One Wireless Color Laser Printer User Manual

Model: M477FDW

## PRODUCT OVERVIEW

The HP LaserJet Pro M477fdw is a versatile all-in-one color laser printer designed for efficiency and security in office environments. It offers print, scan, copy, and fax functionalities with robust security features and fast performance.



Front view of the HP LaserJet Pro M477fdw All-in-One Wireless Color Laser Printer.

### Key Features:

- All-in-one functionality: Color laser printing, scanning, copying, and faxing.
- Wireless printing, Wi-Fi Direct, and NFC touch-to-print capabilities.
- Double-sided printing (automatic duplex).
- 4.3-inch color touchscreen for intuitive control.
- 50-sheet automatic document feeder (ADF).
- Fast print speeds: Up to 28 pages per minute (ppm) for both black and color.
- Enhanced security features to protect sensitive information.
- HP JetIntelligence toner cartridges for higher page yield and faster printing.
- Amazon Dash Replenishment ready for automatic toner reordering.

### Product Overview Video:

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Official overview video demonstrating the key features and functionalities of the HP Color LaserJet Pro MFP M477fdw.

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## SETUP

### Initial Physical Setup:

Carefully remove the printer from its packaging. It is recommended to follow the unboxing instructions provided inside the carton for easier removal. Place the printer on a stable, flat surface. Connect the power cord to the printer and a grounded electrical outlet.



Rear view of the printer showing connectivity ports for USB and Ethernet.

### Software and Connectivity Setup:

Install the necessary drivers and software from the HP website or the included installation disc. The printer supports Wi-Fi, USB, and Ethernet connectivity. For wireless setup, follow the on-screen instructions on the 4.3-inch color touchscreen to connect to your network. NFC touch-to-print allows for quick connection with compatible mobile devices.

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## OPERATING INSTRUCTIONS

### Using the Touchscreen Interface:

The 4.3-inch color touchscreen provides easy access to all printer functions. Navigate through menus by tapping icons for Copy, Scan, Jobs, Fax, USB, Supplies, Apps, and Setup. The intuitive interface allows for quick selection of tasks and settings.



Close-up of the printer's 4.3-inch color touchscreen display.

### Printing:

Load paper into the main input tray (up to 250 sheets) or the multipurpose tray (up to 50 sheets). The printer supports various paper sizes including Letter, Legal, Executive, 3x5 in, 4x6 in, 5x8 in, and envelopes. Print speeds are up to 28 ppm for both color and monochrome documents. Automatic double-sided printing is supported.

### Scanning:

Place documents on the scanner glass or use the 50-sheet automatic document feeder for multi-page scanning. The printer supports single-pass two-sided scanning, allowing for efficient digitization of documents. Scanned

files can be sent to email, network folders, or USB drives.

### Copying:

Utilize the scanner for copying documents. The printer offers fast copy speeds of up to 28 ppm for black and white. You can select color or monochrome copies directly from the touchscreen.

### Faxing:

The M477fdw includes full fax capabilities. Load documents into the ADF and use the touchscreen to enter recipient information and send faxes.

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## MAINTENANCE

### Toner Cartridge Replacement:

The printer uses HP 410 toner cartridges. When a cartridge runs low, the printer's display will indicate which color needs replacement. Open the front access panel to access the toner cartridges. Gently pull out the old cartridge and insert the new one, ensuring it clicks into place. Close the panel securely.

### Paper Loading:

Ensure paper is loaded correctly into the trays. Adjust the paper guides to fit the paper size snugly to prevent jams. The main tray holds up to 250 sheets, and the multipurpose tray holds up to 50 sheets.

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## TROUBLESHOOTING

### Common Issues:

- **Paper Jams:** If a paper jam occurs, the printer display will show instructions on how to clear it. Always ensure paper is loaded correctly and not overfilled.
- **Connectivity Problems:** Verify that the printer is connected to the correct network (for Wi-Fi/Ethernet) or that the USB cable is securely connected. Restarting the printer and your router can often resolve network issues.
- **Print Quality Issues:** If print quality is poor (e.g., streaks, faded prints), check toner levels and consider replacing cartridges. Running a print quality diagnostic from the printer's setup menu can also help identify problems.
- **Scanning Skew:** Some users have reported issues with page skew during scanning from the Automatic Document Feeder (ADF). Ensure documents are properly aligned in the ADF. If issues persist, try scanning from the flatbed glass.

For more detailed troubleshooting, refer to the official HP support website or the comprehensive user guide available in PDF format.

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## SPECIFICATIONS

Feature	Detail
Product Dimensions	18.6"D x 16.4"W x 15.7"H
Item Weight	51.2 pounds
Printing Technology	Laser
Printer Output	Color
Max Print Speed (Color)	28 ppm
Max Print Speed (Monochrome)	28 ppm
Max Copy Speed (Black & White)	28 ppm
Maximum Color Print Resolution	38,400 x 600 dpi
Maximum Black and White Print Resolution	600 x 600 dpi
Scanner Type	Sheetfed
Max Input Sheet Capacity	250
Duplex Printing	Automatic
Connectivity Technology	Wi-Fi, USB, Ethernet
Display Type	LCD
Memory Storage Capacity	512 MB
Included Components	Printer

## WARRANTY AND SUPPORT

The HP LaserJet Pro M477fdw comes with a one-year limited hardware warranty. For warranty claims or technical assistance, please refer to the official HP support channels.

### Additional Resources:

- [Installation Manual \(PDF\)](#)
- [User Guide \(PDF\)](#)

