

HP M776z

HP Color LaserJet Enterprise Flow Multifunction M776z Printer User Manual

Model: M776z

1. INTRODUCTION

This manual provides instructions for the HP Color LaserJet Enterprise Flow Multifunction M776z All-in-One Wireless Duplex Printer. This device is designed for high-performance business environments, offering printing, scanning, copying, and faxing capabilities with advanced security features and efficient color output.



Figure 1.1: Overview of the HP Color LaserJet Enterprise Flow MFP M776z and its main features.

2. SAFETY INFORMATION

Always follow basic safety precautions when using this product to reduce the risk of injury from fire or electric shock:

- Read and understand all instructions in the manual.

- Follow all warnings and instructions marked on the product.
- Unplug this product from the wall outlet before cleaning.
- Do not place this product on an unstable cart, stand, or table.
- Do not block slots and openings on the product.
- Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts.
- Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

3. WHAT'S IN THE BOX

Upon unpacking your HP Color LaserJet Enterprise Flow Multifunction M776z, ensure all the following items are present:

- HP Color LaserJet Enterprise Flow MFP M776z Printer
- Getting Started Guide
- Power Cord
- HP 659A LaserJet Toner Cartridges (Black, Cyan, Magenta, Yellow)
- 4 HP 660A Original LaserJet Imaging Drums



HP Trusted Platform Module for an additional layer of protection

Figure 3.1: Items included with the HP Color LaserJet Enterprise Flow MFP M776z.

4. PRINTER OVERVIEW

The HP Color LaserJet Enterprise Flow Multifunction M776z is a robust device designed for comprehensive office tasks. It features a large touchscreen, multiple paper trays, and various connectivity options.

4.1. Dimensions



Figure 4.1: Physical dimensions of the printer, measuring 23.03"D x 45.67"W x 28.03"H.

4.2. Key Components

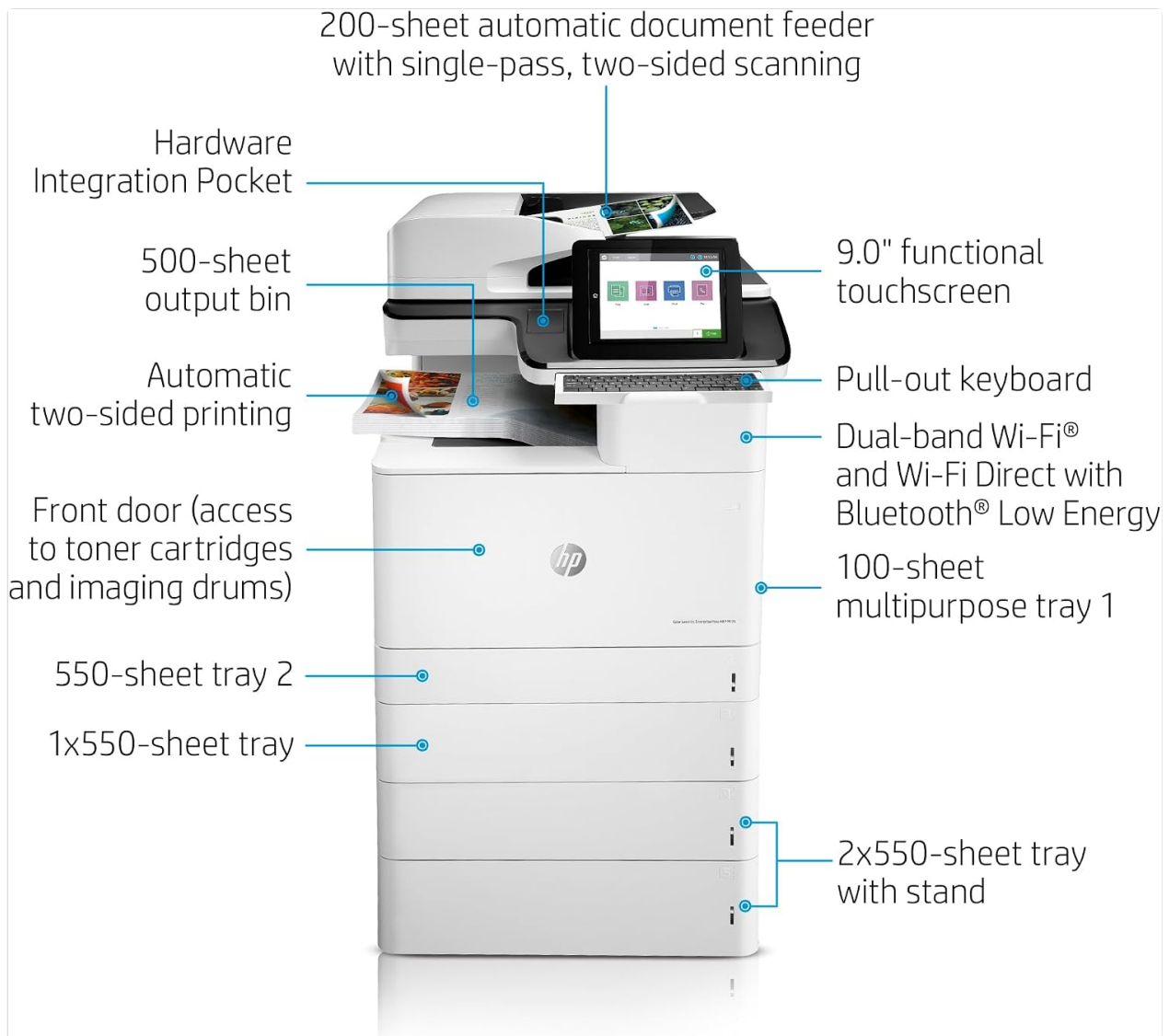


Figure 4.2: Labeled diagram highlighting key components and features of the printer.

4.3. Connectivity Ports

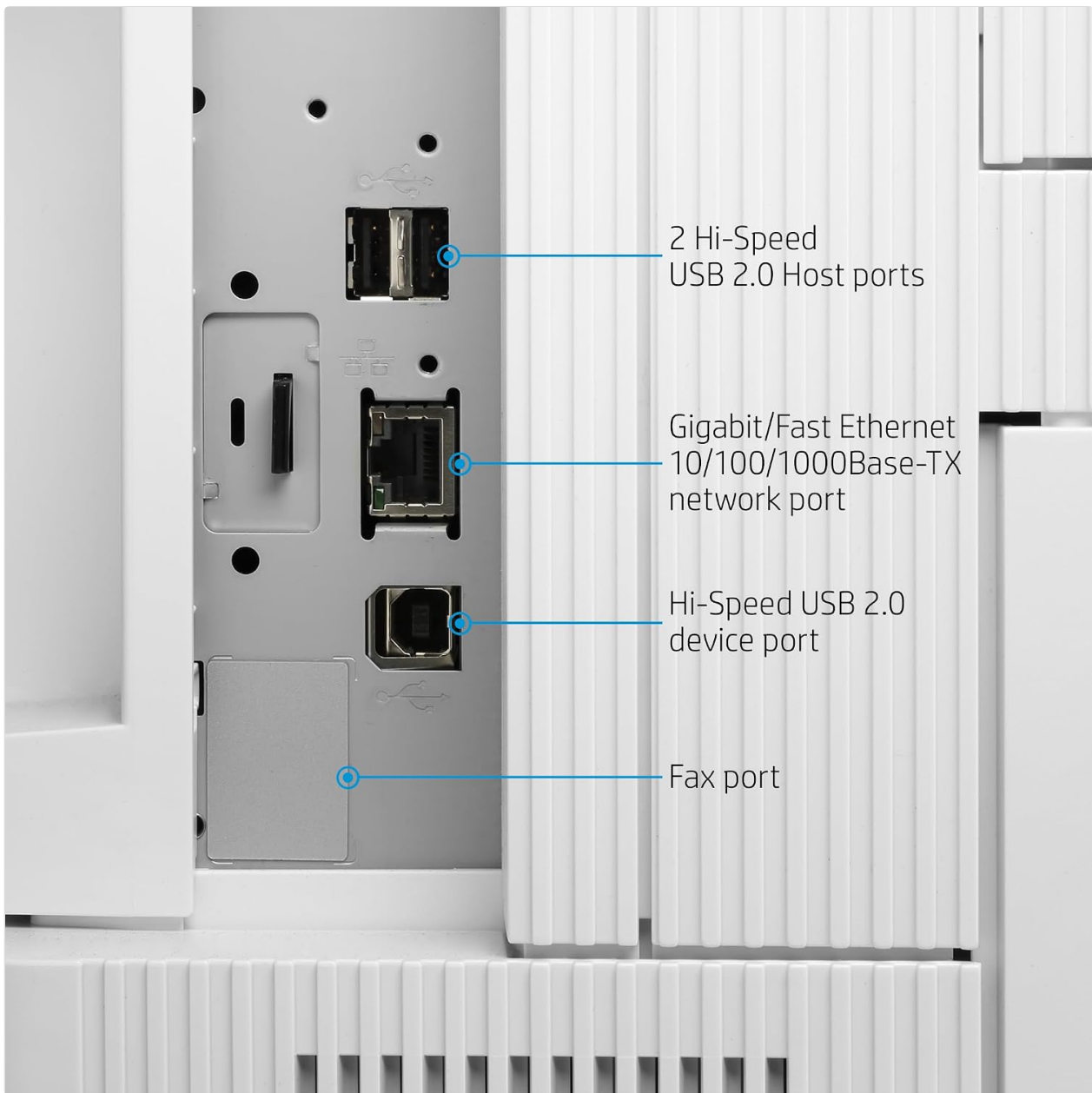


Figure 4.3: Rear view of the printer showing available connectivity ports.

5. SETUP

5.1. Unpacking and Placement

1. Remove all packaging materials from the printer.
2. Place the printer on a stable, level surface with adequate ventilation.
3. Ensure sufficient space around the printer for opening trays and accessing components.

5.2. Connecting Power and Network

1. Connect the power cord to the printer and then to a grounded electrical outlet.
2. For wired network connection, connect an Ethernet cable to the Gigabit/Fast Ethernet port on the printer and to your network.
3. For wireless connection, follow the on-screen prompts on the printer's touchscreen during initial setup to connect to your Wi-Fi network.

5.3. Loading Paper

The printer supports various paper sizes and types across its multiple trays. The main trays (Tray 2, 2x550-sheet tray) can hold up to 550 sheets each, while the multipurpose tray 1 holds 100 sheets. The automatic document feeder (ADF) can handle up to 200 pages for scanning and copying.



Support a wide range of paper sizes

Figure 5.1: Loading paper into a printer tray.

5.4. Installing Toner Cartridges and Imaging Drums

The toner cartridges and imaging drums are easily accessible from the front of the machine.

1. Open the front access door of the printer.
2. Remove the old toner cartridges and imaging drums if present.
3. Unpack the new HP 659A toner cartridges and HP 660A imaging drums.
4. Insert each component into its corresponding slot, ensuring it clicks into place.
5. Close the front access door.



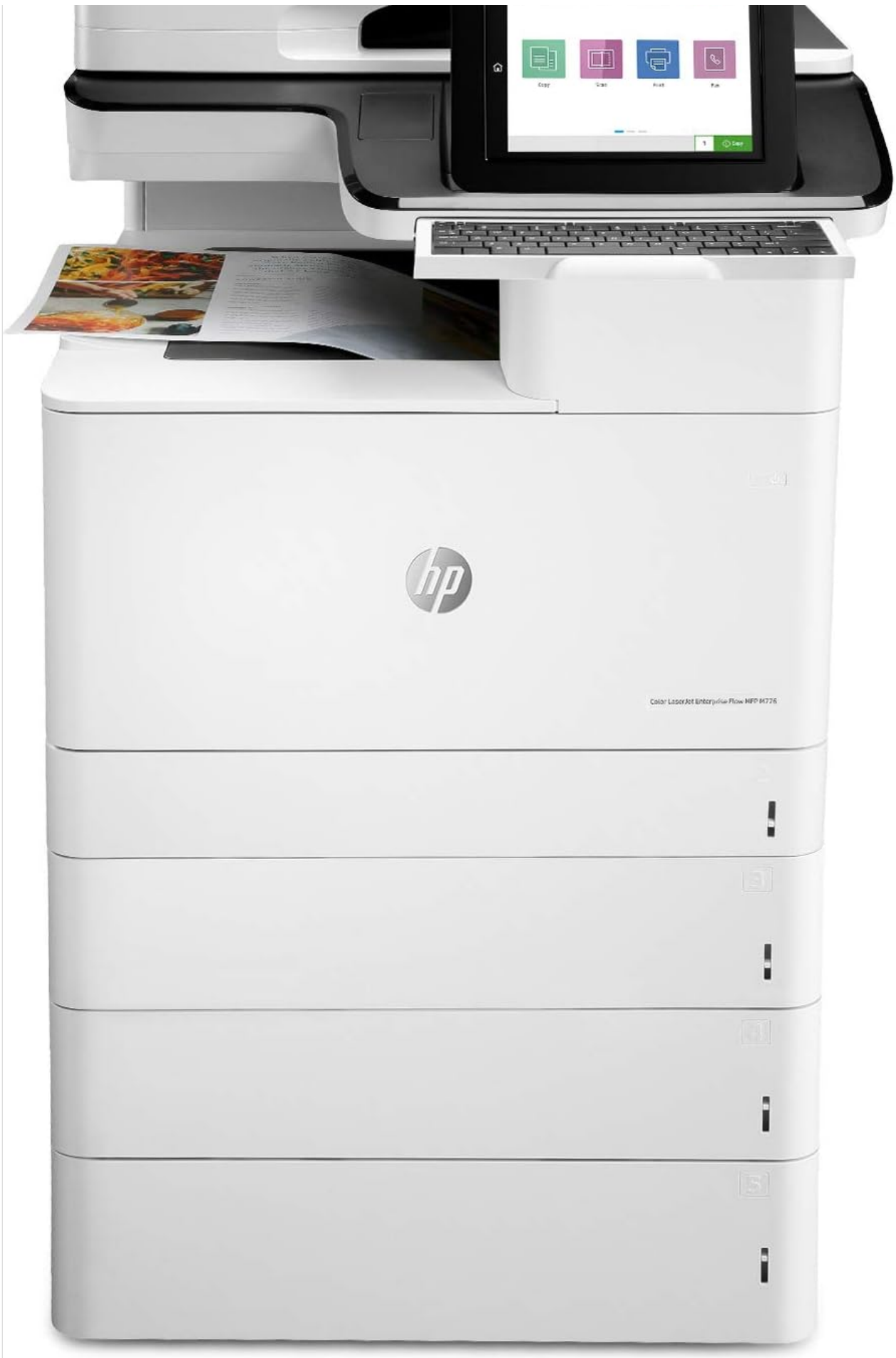


Figure 5.2: Location of toner cartridges and imaging drums for easy replacement.

5.5. Initial Configuration

Follow the on-screen instructions on the 9.0-inch functional touchscreen to complete the initial setup, including language selection, date/time, and network settings.



Pull-out keyboard for fast, accurate input

Figure 5.3: The printer's touchscreen interface and pull-out keyboard for data input.

6. OPERATING THE PRINTER

6.1. Basic Functions (Copy, Scan, Print, Fax)

The printer's touchscreen provides intuitive access to its core functions:

- **Copy:** Place documents on the scanner glass or in the automatic document feeder, select 'Copy' on the touchscreen, and adjust settings as needed.
- **Scan:** Place documents, select 'Scan', and choose your destination (e.g., email, network folder, USB drive). The printer supports single-pass two-sided scanning and HP Every Page capture for enhanced accuracy.
- **Print:** Send print jobs from your computer or mobile device. The printer offers fast print speeds of up to 45 ppm (letter, black and color) and automatic two-sided printing.
- **Fax:** Use the 'Fax' option on the touchscreen to send faxes.



Automatic two-sided printing

Figure 6.1: The printer's automatic two-sided printing feature in action.

6.2. Mobile Printing with HP Roam

The HP Color LaserJet Enterprise Flow Multifunction M776z supports mobile printing capabilities, including HP Roam for Business. This allows users to submit and print documents securely from various mobile devices and locations.

Video 6.1: An overview of the HP Color LaserJet Enterprise Flow MFP M776z, demonstrating its features including mobile printing and security.

7. MAINTENANCE

7.1. Replacing Consumables

Regular replacement of toner cartridges and imaging drums ensures optimal print quality and printer longevity. Refer to Section 5.4 for instructions on accessing and replacing these components.

7.2. Cleaning the Printer

Periodically clean the exterior of the printer with a soft, damp, lint-free cloth. For internal cleaning, consult the detailed maintenance guide available on the HP support website.

7.3. Firmware Updates

HP periodically releases firmware updates to enhance printer functionality, security, and performance. It is recommended to keep your printer's firmware up to date. These updates may also maintain the effectiveness of measures to block cartridges using non-HP chips or circuitry.

8. TROUBLESHOOTING

If you encounter issues with your printer, refer to the following common troubleshooting steps:

- **Printer Not Responding:** Check power connections, network connectivity, and ensure the printer is not in an error state on the touchscreen.
- **Print Quality Issues:** Verify toner levels, check imaging drums for damage, and ensure you are using genuine HP supplies. Perform a print quality diagnostic from the printer's menu.
- **Paper Jams:** Follow the on-screen instructions or refer to the printer's internal diagrams to clear any jammed paper.
- **Network Connectivity Problems:** Restart your router and the printer. Reconfigure wireless settings if necessary.

For more complex issues, visit the HP support website or contact customer support.

9. SPECIFICATIONS

Feature	Specification
Brand	HP
Model Name	LaserJet Enterprise M776
Model Number	M776z
Printing Technology	Laser
Printer Output	Color
Connectivity Technology	Networkable, USB, Wireless
Maximum Print Speed (Color)	46 ppm
Maximum Print Speed (Monochrome)	46 ppm
Maximum Print Resolution	1200 x 1200 dpi
Duplex Printing	Automatic
Scanner Type	Flatbed
Maximum Copy Speed (Black and White)	45 ppm
Maximum Copy Resolution	1200 x 1200 dpi
Display Type	LCD or LED (Touchscreen)

Feature	Specification
Product Dimensions (D x W x H)	23.03" x 45.67" x 28.03"
Maximum Media Size	A3 - 11.70" x 16.50"
Maximum Sheet Capacity	250 (standard), up to 3900 (with optional accessories)
Ink Color	Black, Cyan, Magenta, Yellow
Processor Count	1
Controller Type	iOS (compatible)

10. WARRANTY AND SUPPORT

10.1. Warranty Information

The HP Color LaserJet Enterprise Flow Multifunction M776z comes with a One Year Limited Hardware Warranty. For detailed terms and conditions, please refer to the warranty documentation included with your product or visit the official HP support website.

10.2. Customer Support

For technical assistance, troubleshooting, or to access drivers and software, please visit the [official HP Support website](#) or contact HP customer service. Online resources include FAQs, user forums, and downloadable manuals.
