

HP M751dn

HP Color LaserJet Enterprise M751dn Printer User Manual

Model: M751dn

1. INTRODUCTION

The HP Color LaserJet Enterprise M751dn is a high-performance duplex color laser printer designed for professional-quality document output in enterprise environments. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your printer.



Front view of the HP Color LaserJet Enterprise M751dn Printer, showcasing its compact design and integrated control panel.

Key Features

- **Professional Color Printing:** Produces vivid images and graphics with HP JetIntelligence Toner.
- **High Productivity:** Fast first page out time and automatic 2-sided printing.
- **Enhanced Security:** Over 200 embedded security features to detect and stop threats.
- **Enhanced Color Mode:** Special print mode for a wider range of colors and increased vividness.
- **Robust Design:** Built for high-volume printing with durable components.

At a glance

Main features



Print
(color)



Print from
smartphone and tablet



2-sided
printing



Supports 11x17"
(A3) media



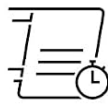
Ethernet
only



Highlighted features



Professional color printing
Print premium, professional-quality documents with vivid color images and graphics.



Maximum productivity
Print your first page in as fast as 5.7 seconds from energy-efficient sleep mode.



World's deepest security
A suite of embedded security features help protect your printer from being an entry point for attacks.

Additional features

- ☒ Print from USB drive
- ☒ LCD display with numerical keypad
- ☒ Optional high-yield cartridges
- ☒ Management features
- ☒ Recommended monthly page volume:
Up to 40,000 pages
- ☒ ENERGY STAR® certified
- ☐ Auto document feeder
- ☐ NFC touch-to-print

☒ Included

☐ Not included

Toner cartridges

HP 658A standard
HP 658X high yield



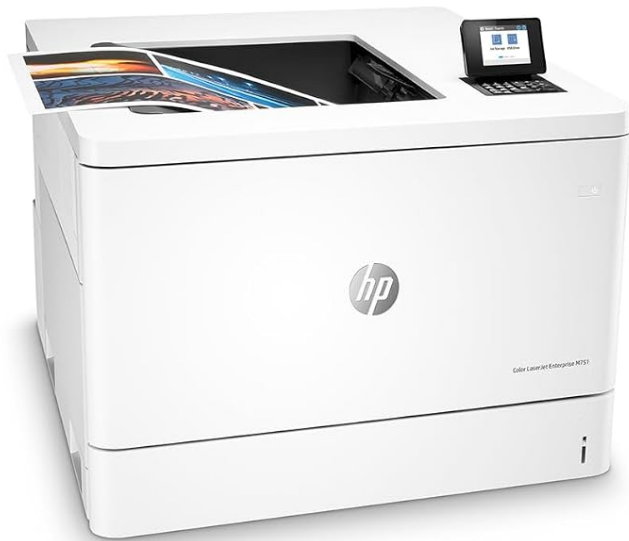
An overview of the HP Color LaserJet Enterprise M751dn's main and highlighted features, including print from USB, 2-sided printing, and security.

2. SETUP GUIDE

2.1 Unpacking and Initial Inspection

Carefully remove the printer from its packaging. Ensure all components listed below are present and undamaged.

In the box



HP Color LaserJet
Enterprise M751dn



Preinstalled HP 658A
LaserJet Toner Cartridges
Black, Cyan, Magenta, Yellow



Getting started guide



Power cord

USB cable not included

Image showing the HP Color LaserJet Enterprise M751dn printer, preinstalled toner cartridges, imaging drums, getting started guide, and power cord included in the box.

What's in the Box:

- HP Color LaserJet Enterprise M751dn printer
- Four preinstalled HP LaserJet toner cartridges (Black, Cyan, Magenta, Yellow)
- Four preinstalled HP Original LaserJet Imaging Drums (~65,000 pages each color)
- Getting Started Guide
- Power cord

Note: A USB cable is not included and must be purchased separately if needed for direct connection.

2.2 Physical Placement and Dimensions

Place the printer on a stable, level surface with adequate ventilation. Ensure sufficient space around the printer for

operation and maintenance.



Diagram illustrating the dimensions of the HP Color LaserJet Enterprise M751dn Printer: 21.9" W x 23.2" D x 15.7" H.

2.3 Connecting the Printer

The M751dn printer supports Ethernet and USB connectivity.



Close-up view of the rear connectivity ports on the HP Color LaserJet Enterprise M751dn, including Ethernet and USB ports.

Ethernet Connection:

1. Connect one end of an Ethernet cable to the printer's Ethernet port.
2. Connect the other end of the Ethernet cable to an available port on your network router or switch.
3. Power on the printer. The printer will automatically attempt to obtain an IP address from your network.

USB Connection:

1. Connect one end of a USB cable (Type B) to the printer's USB port.
2. Connect the other end of the USB cable (Type A) to an available USB port on your computer.
3. Power on the printer. Install the necessary printer drivers on your computer (available from the HP support website).

2.4 Toner Cartridge Installation

The printer comes with preinstalled toner cartridges and imaging drums. If you need to replace them, follow these steps:



View of the HP Color LaserJet Enterprise M751dn with the front panel open, revealing the four color toner cartridges and imaging drums.

1. Open the front access door of the printer.
2. Grasp the handle of the toner cartridge you wish to replace and pull it straight out.
3. Unpack the new toner cartridge and gently shake it to distribute the toner.
4. Insert the new cartridge into the corresponding slot until it clicks into place.
5. Close the front access door.

3. OPERATING INSTRUCTIONS

3.1 Control Panel Overview

The printer features a 2.7-inch color LCD with a numerical keypad for easy navigation and control.

New User Interface with HP FutureSmart 4

Modern clean design helps to increase productivity



Close-up of the printer's control panel, featuring a touchscreen display and numerical keypad, with an accessible USB port for direct printing.

Key Functions:

- **Job Storage:** Access and manage print jobs.
- **USB Drive:** Print documents directly from a USB flash drive.
- **Settings:** Configure printer settings, network options, and maintenance tasks.

3.2 Loading Paper

The printer supports various paper sizes, including up to 12x18 inches. The maximum input sheet capacity is 250 sheets.

1. Pull out the desired paper tray.

2. Adjust the paper guides to the correct paper size.
3. Load the paper stack into the tray, ensuring it is flat and within the guides.
4. Gently push the tray back into the printer.
5. Confirm the paper type and size on the control panel if prompted.

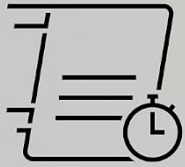
3.3 Printing Documents

To print from a computer, ensure the printer drivers are installed and the printer is connected to the network or directly via USB.



Two individuals reviewing vibrant, professional-quality documents, highlighting the printer's capability to produce vivid color graphics.

1. Open the document you wish to print on your computer.
2. Select **Print** from the application's menu (e.g., File > Print).
3. Choose the HP Color LaserJet Enterprise M751dn from the list of available printers.
4. Adjust print settings (e.g., number of copies, paper size, color/monochrome) as needed.
5. Click **Print**.



Print your first
page in as fast
as 5.7 seconds



A woman observing the HP Color LaserJet Enterprise M751dn printer in action, emphasizing its fast first page out speed of 5.7 seconds.

3.4 Duplex Printing (Automatic 2-sided)

The M751dn supports automatic two-sided printing to save paper and create professional-looking documents.

1. When sending a print job from your computer, open the printer properties or preferences dialog.
2. Look for an option related to **Two-sided printing** or **Duplex printing**.
3. Select the desired duplex option (e.g., long-edge binding, short-edge binding).
4. Click **OK** or **Apply**, then proceed with printing.

4. MAINTENANCE

4.1 Replacing Toner Cartridges

Refer to section 2.4 for detailed instructions on replacing toner cartridges. The printer will notify you when a cartridge is low or empty.

4.2 Replacing Imaging Drums

The imaging drums have an estimated yield of 65,000 pages per color. The printer will indicate when a drum needs replacement. The replacement process is similar to toner cartridge replacement, as the drums are integrated with the toner units.

4.3 Cleaning the Printer

Regular cleaning helps maintain print quality and extends the life of your printer.

- **Exterior:** Wipe the exterior surfaces with a soft, lint-free cloth dampened with water. Do not use abrasive cleaners.
- **Interior:** Periodically open the front access door and gently remove any loose paper dust or toner residue with a dry, lint-free cloth. Avoid touching the imaging drum surfaces.
- **Paper Path:** If print quality issues persist, consult the printer's internal menu for options to clean the paper path or fuser.

5. TROUBLESHOOTING

5.1 Common Issues and Solutions

- **Printer Not Responding:**
 - Check power connections.
 - Verify network cable connection or USB cable connection.
 - Restart the printer and the computer.
 - Ensure printer drivers are correctly installed and updated.
- **Poor Print Quality (Streaks, Fading, Incorrect Colors):**
 - Check toner cartridge levels and replace if low.
 - Perform a calibration from the printer's control panel (Settings > Print Quality > Calibrate).
 - Clean the printer's interior as described in section 4.3.
 - Ensure you are using genuine HP toner cartridges.
- **Paper Jams:**
 - Follow instructions on the control panel to locate and clear the jam.
 - Ensure paper is loaded correctly and not overfilled.
 - Use recommended paper types and weights.
- **Connectivity Issues (e.g., AirPrint, Network):**
 - Verify network settings on the printer and your device.
 - Restart your router/modem, printer, and device.
 - Ensure firmware is up to date.

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

6. TECHNICAL SPECIFICATIONS

Feature	Specification
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Model Name	LaserJet Enterprise M751dn
Product Dimensions (D x W x H)	21.9" x 15.7" x 23.2"
Item Weight	88 pounds
Printing Technology	Laser
Printer Output	Color
Maximum Print Speed (Color/Monochrome)	40 ppm
Maximum Color Print Resolution	1200 x 1200 dpi
Maximum Black and White Print Resolution	1200 dpi
Duplex Printing	Automatic
Connectivity Technology	Ethernet, USB
Maximum Media Size	12 x 18 inch
Max Input Sheet Capacity	250
Number of Trays	3
Memory Storage Capacity	512 MB
Processor Count	1
Control Method	Remote, Touch
Printer Ink Type	Color Laser Toner

7. WARRANTY INFORMATION

The HP Color LaserJet Enterprise M751dn Printer includes a One-Year, Next-Business Day, Onsite Warranty. This warranty covers defects in materials and workmanship under normal use during the warranty period.

For specific terms and conditions, please refer to the warranty documentation included with your product or visit the official HP support website.

8. CUSTOMER SUPPORT

For technical assistance, driver downloads, or additional product information, please visit the official HP support website or contact HP customer service.

HP Support Website: www.hp.com/support

You can also find more information and resources on the [HP Store on Amazon](#).

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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