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> HP Colour Laser 150nw Wireless Color Laser Printer User Manual

HP 150nw (4ZB95A#B19)

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Brand: HP | Model: 150nw (4ZB95A#B19)

INTRODUCTION

The HP Colour Laser 150nw is a compact wireless color laser printer designed for efficient use in various workspaces. It delivers exceptional quality color and monochrome prints, page after page. This printer supports printing and scanning directly from your smartphone, offering convenience and versatility.

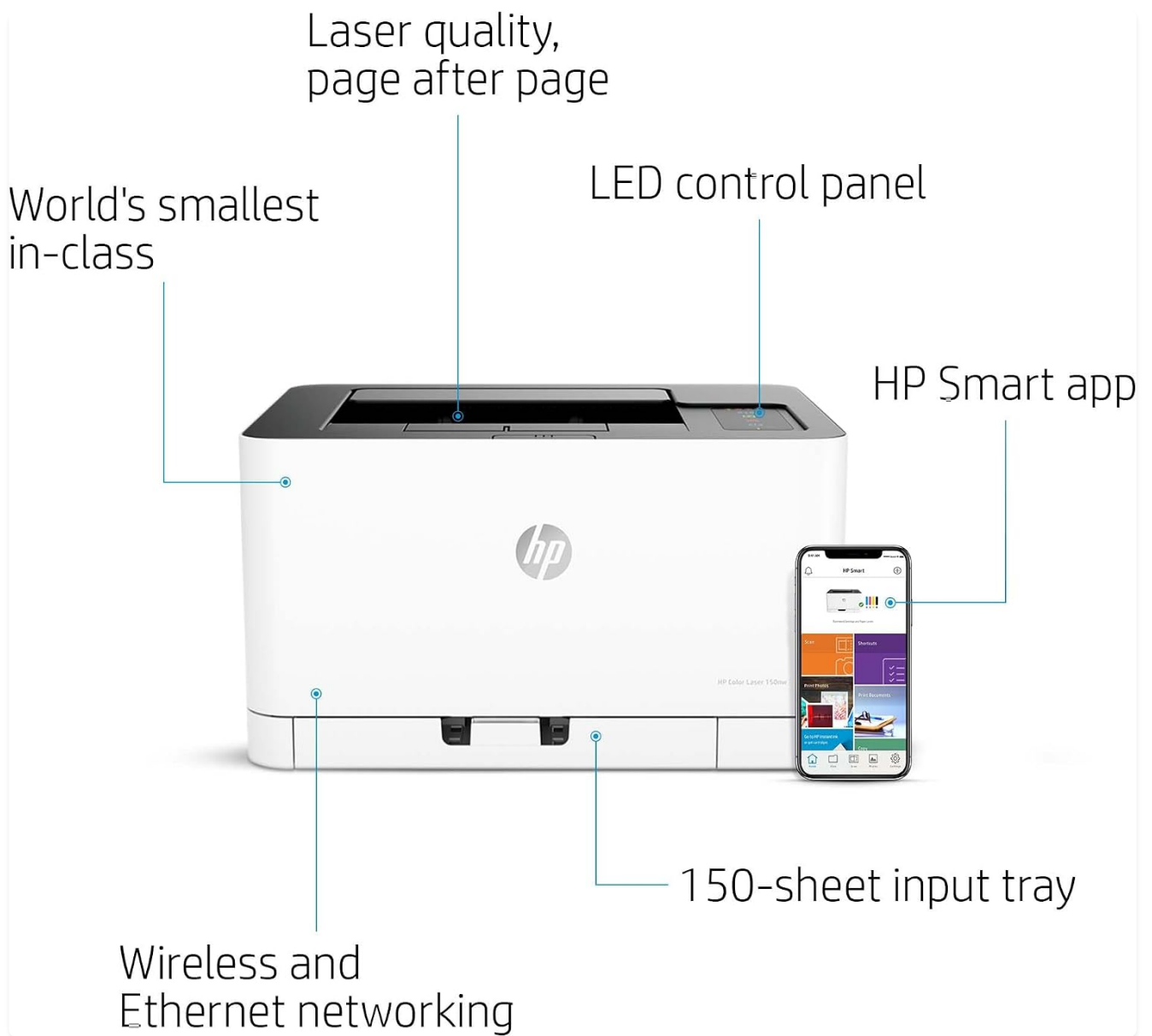


Image: Overview of the HP Colour Laser 150nw printer highlighting its key features including laser quality, LED control panel, HP Smart app compatibility, 150-sheet input tray, and wireless/Ethernet networking capabilities.

SETUP

1. Unboxing and Initial Placement

Carefully remove the printer from its packaging. Place the printer on a stable, flat surface with adequate space around it for ventilation and access to the paper trays and connections. Ensure the location is free from excessive dust and direct sunlight.



Image: The HP Colour Laser 150nw printer with its dimensions (height: 21.1cm, width: 38.2cm, depth: 39.6cm) indicated, assisting with proper placement.

2. Power Connection

Connect the power cord to the printer's power port and then plug it into a grounded electrical outlet. Press the power button to turn on the printer.

3. Software Installation and Connectivity

For initial setup and full functionality, install the HP Smart app on your smartphone or visit the HP website for driver installation on your computer. The printer supports both Wi-Fi and Ethernet connectivity.

- **Wireless Setup:** Follow the instructions in the HP Smart app to connect your printer to your Wi-Fi network.
- **Ethernet Setup:** Connect an Ethernet cable from your router or network switch to the Ethernet port on the back of the printer.
- **USB Connection:** For a direct connection, use a USB cable to connect the printer to your computer.



Image: The rear view of the HP Colour Laser 150nw printer, clearly showing the Ethernet port, USB 2.0 port, and power input for



Image: The HP Colour Laser 150nw printer with paper correctly loaded into its input tray, ready for printing.

2. Printing from a Computer

After installing the necessary drivers, select the HP Colour Laser 150nw from your computer's print dialog. Adjust print settings such as paper size, orientation, and color options as needed, then initiate the print job.



Image: The HP Colour Laser 150nw printer in operation, with a color document being outputted from the top tray.

3. Mobile Printing and Scanning with HP Smart App

The HP Smart app allows you to print, scan, and copy directly from your smartphone. Download the app, connect it to your printer, and follow the in-app instructions for mobile operations. You can also share documents to cloud services like Dropbox and Google Drive.



Print and scan easily from your phone with HP Smart app.

Image: A person interacting with the HP Smart app on a smartphone, demonstrating the ease of managing print and scan tasks remotely with the HP Colour Laser 150nw printer.

4. Control Panel Overview

The LED control panel provides status indicators and basic controls for the printer. Familiarize yourself with the icons for Wi-Fi status, error alerts, and power.



Image: A detailed close-up of the HP Colour Laser 150nw's LED control panel, showing indicators for toner levels (CMYK), Wi-Fi, download, error, and power status.

MAINTENANCE

1. Replacing Toner Cartridges

The HP Colour Laser 150nw uses HP 117A Introductory Laser Cartridges (Black, Cyan, Yellow, Magenta). When a cartridge runs low, the printer's control panel or the HP Smart app will indicate it. To replace, open the toner access door, remove the old cartridge, and insert a new original HP 117A cartridge until it clicks into place.

2. Cleaning the Printer

Regularly clean the exterior of the printer with a soft, lint-free cloth. For internal cleaning, refer to the HP Smart app or the official HP support website for specific instructions to maintain print quality and prevent dust buildup.

TROUBLESHOOTING

This section addresses common issues you might encounter with your HP Colour Laser 150nw printer.

- **Printer Not Responding:** Ensure the printer is powered on and properly connected to the network (Wi-Fi or Ethernet) or computer (USB). Check for any error messages on the control panel.
- **Poor Print Quality:** Check toner levels and replace any low cartridges. Ensure you are using appropriate paper types and that the print settings match your document.
- **Paper Jams:** Carefully open all access doors and remove any jammed paper following the instructions provided on the printer or in the HP Smart app. Avoid tearing the paper.
- **Connectivity Issues:** Restart your printer, router, and computer/smartphone. Verify that the printer is connected to the correct network. For wireless issues, ensure the printer is within range of your Wi-Fi router.

For more detailed troubleshooting steps, consult the HP Smart app or the official HP support website.

TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	HP
Model Name	150nw
Item Model Number	4ZB95A#B19
Printer Technology	Laser
Printer Output	Color
Connectivity Technology	Ethernet, 802.11b/g Wireless, USB 2.0
Maximum Print Speed (Black and White)	18 ppm
Maximum Print Speed (Color)	4 ppm
Maximum Black and White Print Resolution	600 dpi
Maximum Color Print Resolution	600 x 600 dpi
Maximum Media Size	A4
Paper Size Support	A4; A5; A6; B5 (JIS)
Print Media Types	Plain, Light, Heavy, Extra Heavy, Coloured, Preprinted, Recycle, Labels, Bond, Glossy
Maximum Sheet Capacity	150
Dual-sided printing	No
Power Consumption	282 Watts
Item Weight	10 Kilograms
Product Dimensions	1.61 x 1.83 x 1.15 cm
Included Components	Original HP 117A Introductory Laser Cartridges (700 Pages Black, 500 Pages Cyan, Yellow, Magenta) Pre-Installed, Power cord, USB Cable, image transfer roller, toner collection unit

WARRANTY AND SUPPORT

Your HP Colour Laser 150nw printer comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation included with your product or visit the official HP support website. HP provides comprehensive online support, including drivers, software, troubleshooting guides, and contact information for technical assistance.

For additional support, visit the [HP Store on Amazon](#) or the official HP website.