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> HP DeskJet 2842e All-in-One Printer User Manual

HP 588R7A#1H5

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Model: 588R7A#1H5

INTRODUCTION

The HP DeskJet 2842e Wireless All-in-One Color Inkjet Printer, Scanner, and Copier is designed for home use, offering efficient printing, scanning, and copying capabilities. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your printer.

SETUP GUIDE

Follow these steps to set up your HP DeskJet 2842e printer for the first time.

1. Unboxing and Initial Placement

Carefully remove the printer and all components from the packaging. Ensure you have the HP 67 Setup Black Cartridge, HP 67 Setup Tri-color Cartridge, power cord, and setup guide. Place the printer on a stable, flat surface with adequate space for paper input and output.



Figure 1: Front view of the HP DeskJet 2842e printer, illustrating its compact design and the paper output tray. A sheet of paper with "3 MONTHS FREE INK" is visible, indicating the Instant Ink program.

2. Power Connection

Connect the power cord to the printer and then to a wall outlet. Press the power button to turn on the printer.

3. Ink Cartridge Installation

Open the ink cartridge access door. Wait for the carriage to move to the center. Install the HP 67 Setup Black Cartridge and HP 67 Setup Tri-color Cartridge into their respective slots. Close the access door.

4. Loading Paper

Load plain paper (8.5 x 11 inches or 8.5 x 14 inches) into the input tray. The maximum input sheet capacity is 60 sheets.

5. Wireless Setup and HP+ Activation

The HP DeskJet 2842e supports Wi-Fi connectivity. Follow the on-screen instructions on the printer's LCD display or use the HP Smart app on your smartphone to connect the printer to your wireless network. Activating HP+ during setup is required to receive the bonus 3 months of Instant Ink.



Figure 2: The HP DeskJet 2842e printer shown alongside a smartphone displaying the HP Smart app, highlighting the ease of wireless setup and management through the application.

OPERATING INSTRUCTIONS

Learn how to use the print, copy, and scan functions of your HP DeskJet 2842e.

Printing

The printer supports both color and black & white printing. Maximum print speed for black is 7 pages per minute (ppm), and for color is 5 ppm. The maximum print resolution for both black and color is 4800 x 1200 dpi. Ensure your document is loaded in the input tray and send the print job from your computer or mobile device.



Figure 3: The HP DeskJet 2842e printer actively printing a document, demonstrating its primary function. A recipe page is shown emerging from the output tray.

Copying

Place the document face-down on the flatbed scanner glass. Use the control panel to select the number of copies (up to 9) and whether to copy in black or color. The maximum copy speed for black & white is 6 ppm. Copy resolution for both black & white and color is 4800 x 1200 dpi.

Scanning

The HP DeskJet 2842e features a flatbed scanner. Place the item to be scanned on the scanner glass. You can initiate scans from the printer's control panel or through the HP Smart app on your connected device. Scanned documents can be saved to your computer or cloud storage.



Figure 4: A detailed view of the HP DeskJet 2842e's control panel, showing the LCD display, power button, Wi-Fi indicator, and buttons for copy functions and information.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your printer.

Ink Cartridge Replacement

When ink levels are low, the printer's display or the HP Smart app will notify you. Replace empty cartridges with new HP 67 series cartridges (Black, Tri-color: Cyan, Magenta, Yellow). Always use genuine HP ink cartridges for best results.

Cleaning the Printer

Periodically clean the exterior of the printer with a soft, lint-free cloth. For the scanner glass, use a glass cleaner applied to a cloth (not directly to the glass) to remove smudges and dust. Avoid using abrasive cleaners.

Paper Tray Management

Ensure paper is loaded correctly and not overfilled. Fan the paper stack before loading to prevent jams. Remove printed documents from the output tray regularly to avoid blockages.

TROUBLESHOOTING

This section addresses common issues you might encounter with your HP DeskJet 2842e printer.

Printer Not Responding

- Check if the printer is powered on and connected to a power source.
- Verify the Wi-Fi connection. Ensure the printer is connected to the same network as your computer or mobile device.
- Restart the printer and your computer/router.

Print Quality Issues

- Check ink levels and replace any empty cartridges.
- Perform a print head cleaning or alignment from the printer's control panel or HP Smart app.
- Ensure you are using appropriate paper for your print job.

Paper Jams

- Turn off the printer and carefully remove any jammed paper from the input tray, output tray, or inside the printer.
- Ensure paper is loaded correctly and not creased or torn.

SPECIFICATIONS

Feature	Detail
Model Name	588R7A#1H5
Functions	Print, Copy, Scan (All-in-One)
Printing Technology	Inkjet
Connectivity	Wi-Fi
Max Print Speed (Black)	7 ppm
Max Print Speed (Color)	5 ppm
Max Print Resolution	4800 x 1200 dpi (Color & Black)
Scanner Type	Flatbed
Max Input Sheet Capacity	60 sheets

Output Sheet Capacity	25 sheets
Ink Colors	Black, Cyan, Magenta, Yellow
Product Dimensions	18.5"D x 7.5"W x 13.75"H
Item Weight	10.12 pounds
Included Components	HP 67 Setup Black Cartridge, HP 67 Setup Tri-color Cartridge, Power cord, Setup guide

WARRANTY INFORMATION

The HP DeskJet 2842e printer comes with a limited warranty. Please refer to the warranty documentation included with your product or visit the official HP support website for detailed terms and conditions.

CUSTOMER SUPPORT

For further assistance, technical support, or to access drivers and software, please visit the official HP support website. You can also find FAQs and community forums for additional help.