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> HP ENVY Photo 6255 Wireless All-in-One Color Printer User Manual

HP Envy Photo 6255

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Model: Envy Photo 6255

1. INTRODUCTION

This manual provides instructions for setting up, operating, maintaining, and troubleshooting your HP ENVY Photo 6255 Wireless All-in-One Color Printer. This device is designed for printing, scanning, and copying functions, offering wireless connectivity and mobile printing capabilities.



Figure 1: Front view of the HP ENVY Photo 6255 printer, showing the output tray and touchscreen display.

2. WHAT'S IN THE BOX

Verify that all components are present in the packaging:

- HP ENVY Photo 6255 All-in-One Printer
- HP 64 Setup Black Instant Ink Ready Cartridge (~185 pages)
- HP 64 Setup Tri-color Instant Ink Ready Cartridge (~120 pages)
- Power cord
- Setup card
- Getting started guide
- Regulatory flyer
- Ink caution flyer
- Instant ink flyer
- Media pack

3. SETUP

3.1 Unpacking and Placement

Remove all packaging materials, tapes, and protective films from the printer. Place the printer on a stable, flat surface with adequate space for paper trays and connections.

3.2 Connecting Power

Connect the power cord to the printer's power port and then to a grounded electrical outlet. Do not connect the USB cable at this stage.



Figure 2: Rear view of the printer, highlighting the power input and USB port for connection.

3.3 Installing Ink Cartridges

1. Open the ink cartridge access door.
2. Remove the new HP 64 ink cartridges from their packaging.
3. Insert the black cartridge into the right slot and the tri-color cartridge into the left slot. Push firmly until they click into place.
4. Close the ink cartridge access door.

3.4 Loading Paper

The printer features two paper trays: a main paper tray and a separate photo paper tray.

- **Main Tray:** Pull out the main input tray, adjust the paper guides, and load plain paper.
- **Photo Tray:** Pull out the photo paper tray located above the main tray, adjust guides, and load photo paper.

3.5 Software Installation and Wireless Setup

Download the HP Smart app from your device's app store or visit hp.com/go/hpsmart. Follow the on-screen instructions in the app to connect your printer to your wireless network and install necessary drivers. The app will guide you through the wireless setup process.

4. OPERATING INSTRUCTIONS

4.1 Printing Documents and Photos

You can print from a computer, mobile device, or directly from the printer's touchscreen.

- **From Computer:** Select 'Print' from your application, choose the HP ENVY Photo 6255, and adjust settings as needed (e.g., paper type, quality, duplex printing).
- **From Mobile Device (HP Smart App):** Open the HP Smart app, select 'Print Documents' or 'Print Photos', choose the file, and send to the printer.
- **Remote Wireless Printing:** The HP Smart app allows you to print remotely when connected to the internet.

PRINT YOUR PHOTOS
WHILE YOU'RE
STILL ON VACATION
WITH REMOTE WIRELESS PRINT



Figure 3: The printer demonstrating remote wireless printing functionality via a mobile device.

4.2 Scanning

Use the HP Smart app or the printer's touchscreen to scan documents or photos.

- **Using HP Smart App:** Select 'Scan' in the app, choose scan settings (e.g., resolution, file type), and initiate the scan. You can scan using the printer's flatbed or your smartphone camera.
- **Using Printer Touchscreen:** Select the 'Scan' icon on the 2.2" mono touchscreen, choose scan destination (e.g., computer, email), and adjust settings.

4.3 Copying

To make copies:

1. Place the original document face-down on the scanner glass.
2. On the printer's touchscreen, select the 'Copy' icon.
3. Choose the number of copies and adjust settings like color/black & white, and size.
4. Press 'Start Copy'.

5. MAINTENANCE

5.1 Replacing Ink Cartridges

When an ink cartridge is low or empty, a message will appear on the printer's display or in the HP Smart app. Replace cartridges with genuine HP 64 series ink cartridges.

1. Ensure the printer is on.
2. Open the ink cartridge access door. The carriage will move to the center.
3. Press down on the old cartridge to release it, then pull it out.
4. Unpack the new cartridge and remove the protective tape.
5. Slide the new cartridge into its slot until it clicks into place.
6. Close the ink cartridge access door.

5.2 Cleaning the Printer

Regular cleaning helps maintain print quality.

- **Exterior:** Wipe the exterior surfaces with a soft, lint-free cloth.
- **Scanner Glass:** Use a soft cloth lightly dampened with glass cleaner (non-abrasive) to clean the scanner glass. Do not spray cleaner directly onto the glass.
- **Printhead Cleaning:** If print quality issues persist, use the printer's maintenance menu (via touchscreen or HP Smart app) to perform a printhead cleaning cycle.

6. TROUBLESHOOTING

This section addresses common issues. For more detailed troubleshooting, refer to the HP support website.

- **Printer Not Responding:** Check power connections, ensure the printer is on, and verify network connectivity. Restart the printer and your computer/mobile device.
- **Print Quality Issues:** Check ink levels, perform a printhead cleaning, and ensure you are using appropriate paper settings for your print job.
- **Wireless Connection Problems:** Ensure your printer is within range of your Wi-Fi router. Restart your router and printer. Use the HP Smart app to re-establish the wireless connection.
- **Paper Jams:** Follow the on-screen instructions on the printer's display to clear paper jams. Always pull paper

gently in the direction of the paper path.

7. SPECIFICATIONS



Figure 4: Top view of the HP ENVY Photo 6255 printer, showing the textured lid and HP logo.

Feature	Detail
Product Dimensions	6.34"D x 17.87"W x 16.14"H
Item Weight	14 pounds
Printing Technology	Inkjet
Functions	Print, Copy, Scan
Connectivity Technology	USB, Wireless (Dual-band Wi-Fi)
Maximum Print Speed (Black)	13 ppm
Maximum Print Speed (Color)	8 ppm
Maximum Color Print Resolution	4800 x 1200 dpi

Feature	Detail
Maximum Black and White Print Resolution	4800 x 1200 dpi
Scanner Type	Photo (Flatbed)
Maximum Media Size	8.5 x 14 inch
Duplex Printing	Yes (Manual)
Control Method	Touchscreen, Voice (Amazon Alexa, Vera)
Power Consumption	13.95 Watts (On-mode)
Compatible Devices	Windows 10/8/7/Vista/XP, Mac OS X v 10.8/10.9/10.10, Linux

8. WARRANTY INFORMATION

This HP ENVY Photo 6255 printer comes with a limited warranty. For specific terms and conditions, please refer to the warranty documentation included with your product or visit the official HP support website.

9. SUPPORT

For further assistance, technical support, or to download the latest drivers and software, please visit the official HP support website at support.hp.com.

10. LEGAL DISCLAIMER

This printer uses dynamic security, which may be updated periodically by firmware updates. The printer is intended to be used solely with cartridges using only original HP electronic circuitry. Cartridges with modified or non-HP electronic circuitry may not function or may cease to function. More information is available at: www.hp.com/learn/ds

