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> HP ENVY Photo 7855 All-in-One Color Photo Printer User Manual

## HP ENVY 7855

# HP ENVY Photo 7855 All-in-One Color Photo Printer User Manual

Model: ENVY 7855

## 1. SETUP

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This section provides instructions for setting up your HP ENVY Photo 7855 All-in-One printer for the first time.

### 1.1 Unboxing and Initial Preparation

Carefully remove the printer from its packaging. Ensure all packing materials, tapes, and protective films are removed from the exterior and interior of the printer.



Image 1.1: Front-right view of the HP ENVY Photo 7855 All-in-One Printer.

### What's in the Box:

- HP ENVY Photo 7855 All-in-One Printer
- HP 64 Setup Black Instant Ink Ready Cartridge (~230 pages)
- HP 64 Setup Tri-color Instant Ink Ready Cartridge (~145 pages)
- Power cord
- Setup card
- Getting started guide
- Regulatory flyer
- Ink caution flyer
- Instant ink flyer
- Media pack

## 1.2 Power Connection

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



Image 1.2: Rear view of the printer, highlighting power and USB connections.

## 1.3 Ink Cartridge Installation

1. Open the ink cartridge access door.
2. Remove the setup 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.

## 1.4 Software and Driver Installation

For full functionality, install the HP printer software and drivers on your computer or mobile device. The HP Smart app facilitates printer setup, mobile printing, and scanning.

- **For Computers:** Visit the official HP support website for your printer model to download the latest software.
- **For Mobile Devices:** Download the HP Smart app from your device's app store (e.g., Apple App Store, Google Play Store).

## 1.5 Network Connection (Wireless)

The printer supports wireless connectivity. Follow the on-screen instructions on the printer's control panel to connect to your Wi-Fi network. Alternatively, use the HP Smart app for guided wireless setup.

## 2. OPERATING THE PRINTER

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This section details the primary functions of your HP ENVY Photo 7855 printer.

### 2.1 Printing Documents and Photos

The printer supports printing documents and photos from various sources, including computers, mobile devices, and memory cards.

- **Paper Loading:** Load plain paper into the main input tray. For photos, use the dedicated photo tray. The printer supports various media types including envelopes, glossy photo paper, high-resolution paper, labels, and plain paper.
- **Borderless Printing:** The printer supports borderless printing for photos.
- **Duplex Printing:** Automatic two-sided (duplex) printing is supported.
- **From Computer:** Select your printer from the print dialog of your application and adjust settings as needed.
- **From Mobile Device:** Use the HP Smart app or other mobile printing solutions (e.g., Apple AirPrint, Mopria Print Service) to print wirelessly.
- **From Memory Card/USB:** Insert a memory card or USB drive into the designated slot on the printer and use the control panel to select and print files.



Image 2.1: The printer in operation, producing a color photo.

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



Image 2.2: Illustration of remote wireless printing functionality with a smartphone.

## 2.2 Scanning Documents

The printer features both a flatbed scanner and an Automatic Document Feeder (ADF) for scanning.

- **Flatbed Scanning:** Place a single document or photo face-down on the scanner glass.
- **ADF Scanning:** Load multiple pages face-up into the Automatic Document Feeder.
- **Initiating Scan:** Use the printer's control panel or the HP Smart app/software on your computer to initiate a scan and select the destination (e.g., computer, email, cloud service).

## 2.3 Copying Documents

Use the printer's control panel to make copies. You can place documents on the flatbed or use the ADF for multiple pages.

1. Place the original document on the scanner glass or in the ADF.
2. On the control panel, select the 'Copy' option.

3. Adjust settings such as number of copies, color/black & white, and size, then press 'Start Copy'.

## 2.4 Fax Functionality

The HP ENVY Photo 7855 includes fax capabilities. Connect a phone line to the printer's fax port and follow the on-screen instructions for sending and receiving faxes.

## 2.5 Using the Control Panel

The printer features a touch screen display for navigation and control. Use the intuitive interface to access printing, scanning, copying, and faxing functions, as well as to manage settings and check printer status.

# 3. MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your printer.

## 3.1 Replacing Ink Cartridges

When an ink cartridge is low or empty, the printer will display a notification. Use genuine HP 64 ink cartridges for best results.

1. Ensure the printer is powered on.
2. Open the ink cartridge access door.
3. Press down on the empty cartridge to release it, then pull it out.
4. Unpack the new cartridge, remove the protective tape, and insert it into the correct slot (black on the right, tri-color on the left).
5. Push the cartridge until it clicks into place.
6. Close the ink cartridge access door.

## 3.2 Cleaning the Printer

- **Exterior:** Wipe the exterior surfaces with a soft, damp, lint-free cloth.
- **Scanner Glass:** Clean the scanner glass with a soft, lint-free cloth lightly dampened with glass cleaner. Avoid abrasive cleaners.
- **ADF Rollers:** Refer to the HP support website for specific instructions on cleaning ADF rollers if paper feed issues occur.

## 3.3 Firmware Updates

HP periodically releases firmware updates to improve printer performance, add features, or address issues. It is recommended to keep your printer's firmware updated. Firmware updates may also affect dynamic security features, which are designed to work only with cartridges using original HP electronic circuitry. You can check for and install updates via the printer's control panel or the HP Smart app/software.

# 4. TROUBLESHOOTING

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This section addresses common issues you might encounter with your HP ENVY Photo 7855 printer.

## 4.1 Common Issues and Solutions

- **Printer Not Responding:**

- Ensure the printer is powered on and connected to a power source.
- Check the USB or network connection.
- Restart the printer and your computer/router.

- **Wireless Connectivity Problems:**

- Verify the printer is within range of your Wi-Fi router.
- Check if the Wi-Fi light on the printer is active.
- Reconnect the printer to the network via the control panel or HP Smart app.
- Ensure your router's firmware is up to date.

- **Poor Print Quality:**

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

- **Paper Jams:**

- Turn off the printer and carefully remove any jammed paper from all access areas (input tray, output tray, rear access door).
- Ensure paper is loaded correctly and not overfilled.

- **Error Messages:**

- Refer to the specific error code or message displayed on the control panel for detailed instructions. Consult the HP support website for a comprehensive list of error codes.

## 5. SPECIFICATIONS

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Detailed technical specifications for the HP ENVY Photo 7855 All-in-One Printer.

Feature	Specification
Product Dimensions	7.6"D x 17.87"W x 19.33"H
Item Weight	16.72 pounds
Brand	HP
Model Name	ENVY Photo 7855
Connectivity Technology	Bluetooth, Ethernet, USB, Wi-Fi
Printing Technology	HP Thermal Inkjet
Printer Output	Color, Monochrome
Maximum Color Print Resolution	4800 x 1200 dpi
Maximum Black and White Print Resolution	4800 x 1200 dpi
Maximum Print Speed (Color)	10 ppm

Max Printspeed Monochrome	15 ppm
Dual-sided printing	Yes (Automatic Duplex)
Scanner Type	Photo, Sheetfed
Max Copy Speed (Black & White)	15 ppm
Max copy resolution color	4800 x 1200 dpi
Max copy resolution black-white	600 dpi
Additional Printer functions	Copy, Fax, Scan
Maximum Media Size	8.5 x 14 inch
Sheet Size Support	3 x 5 to 8.5 x 14, Letter, Legal, Envelope
Max Input Sheet Capacity	125
Number of Trays	2 (Main and Photo)
Memory Storage Capacity	64 MB
Power Consumption	13.95 Watts (On-mode)
Controller Type	Amazon Alexa
Compatible Devices	Windows 10/8/7/Vista/XP (32-bit and 64-bit), Mac OS X v 10.8, v 10.9 or v 10.10, Linux

## 6. WARRANTY INFORMATION

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The HP ENVY Photo 7855 All-in-One Printer comes with a limited warranty. For specific terms, conditions, and duration of your warranty, please refer to the warranty documentation included with your product or visit the official HP support website.

**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](http://www.hp.com/learn/ds).

## 7. SUPPORT AND RESOURCES

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For further assistance, detailed guides, and driver downloads, please utilize the following resources:

- **Official HP Support Website:** Visit [www.hp.com/support](http://www.hp.com/support) and search for 'HP ENVY Photo 7855' for product-specific support.
- **User Guide (PDF):** A comprehensive user guide is available for download [here](#).
- **HP Smart App:** Download the HP Smart app for mobile setup, printing, scanning, and troubleshooting tools.

**Note on Videos:** Based on the provided product data, there are no official seller videos available for embedding in this manual.

