

## HP 7602

# HP Smart Tank 7602 Wireless All-in-One Ink Tank Printer User Manual

Model: 7602

## INTRODUCTION

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This manual provides essential instructions for the setup, operation, maintenance, and troubleshooting of your HP Smart Tank 7602 Wireless All-in-One Ink Tank Printer. Please read this manual thoroughly to ensure proper use and to maximize the performance of your device.

## WHAT'S IN THE BOX

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Verify that all components are present before proceeding with the setup:

- HP Smart Tank 7602 All-in-One Printer
- HP 32XL Black Original Ink Bottle (135 ml)
- HP 31 Cyan Original Ink Bottle (70 ml)
- HP 31 Magenta Original Ink Bottle (70 ml)
- HP 31 Yellow Original Ink Bottle (70 ml)
- HP Black Printhead
- HP Tri-color Printhead
- Power cord
- Setup guide
- Reference guide
- Regulatory flyer
- Warranty flyer

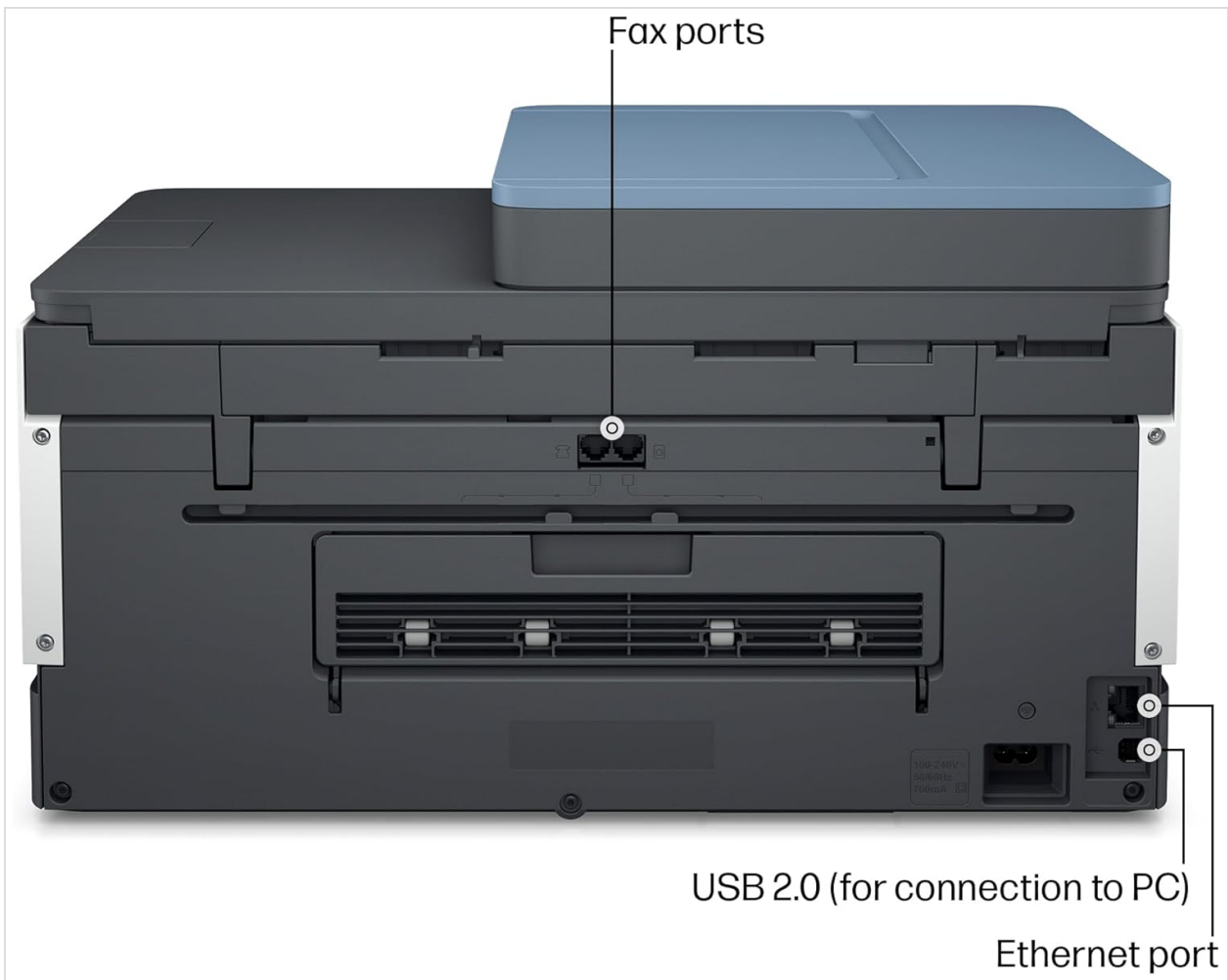


Image: Contents of the HP Smart Tank 7602 package, including the printer, ink bottles, and power cord.

## SETUP INSTRUCTIONS

### 1. Unpacking and Placement

Carefully remove the printer from its packaging. Choose a stable, level surface for placement, ensuring adequate space around the printer for ventilation and access to ports.

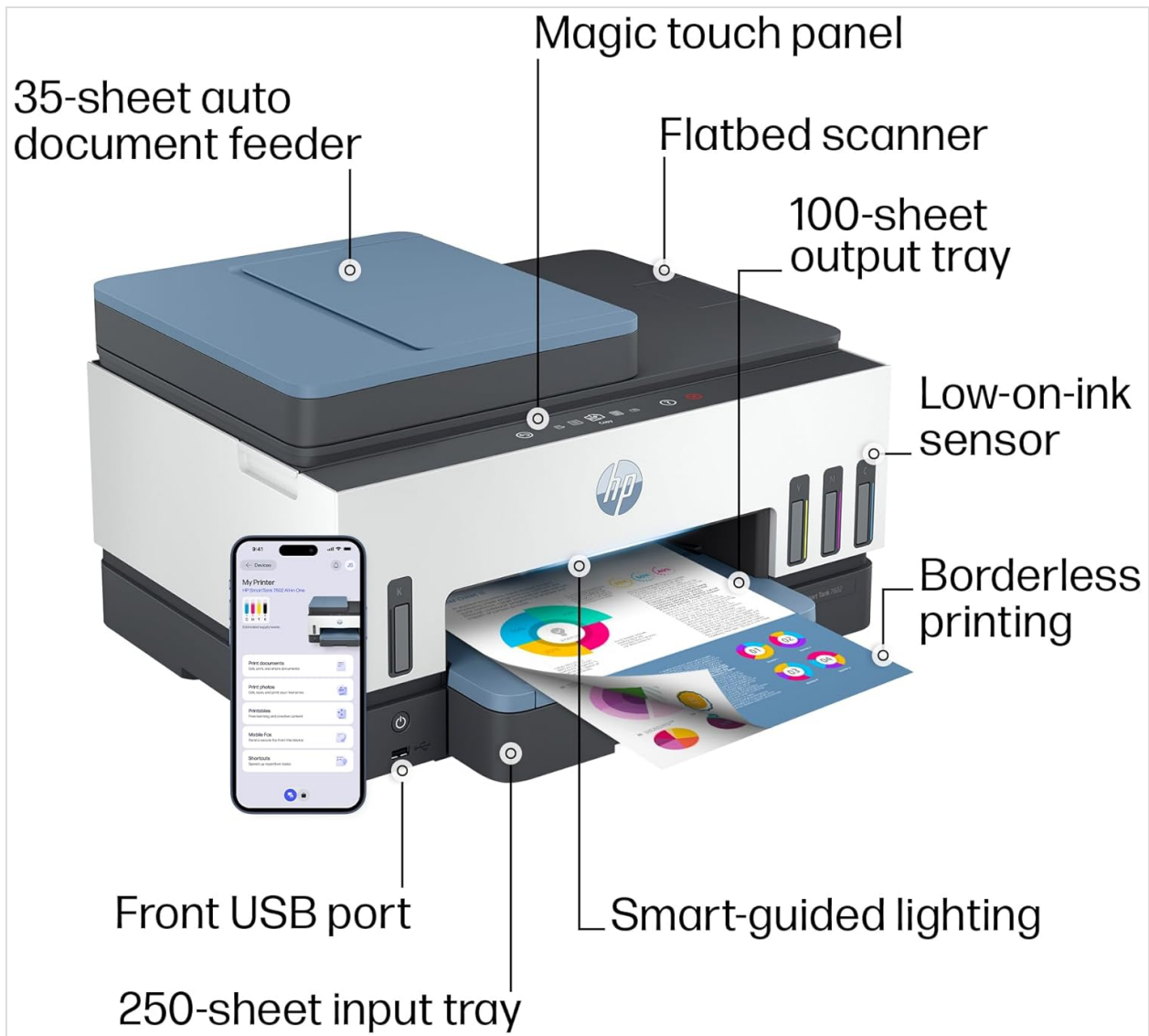


Image: Overview of the HP Smart Tank 7602 printer with key components labeled, including the 35-sheet auto document feeder, flatbed scanner, 100-sheet output tray, low-on-ink sensor, borderless printing area, front USB port, 250-sheet input tray, and smart-guided lighting.

## 2. Power Connection

Connect the power cord to the printer and then to a grounded electrical outlet. Do not connect the printer to a USB cable until instructed by the setup software.

## 3. Ink Filling

The HP Smart Tank 7602 features a mess-free ink refill system. Open the ink tank covers and carefully unseal the ink bottles. Invert each bottle over its corresponding color tank and allow the ink to drain completely. Do not squeeze the bottles. Close the ink tank covers securely after filling.

# In the Box

HP Smart Tank 7602 All-in-One  
Includes 2 years of ink



Original HP 32XL and 31 Ink Bottles  
Black, Cyan, Magenta, Yellow



Power cord

Image: A hand demonstrates the mess-free ink refill process by inserting a magenta ink bottle into its designated tank on the HP Smart Tank 7602 printer.

## 4. Printhead Installation

Follow the on-screen instructions on the printer's display or the setup guide to install the black and tri-color printheads. Ensure they are securely latched into place.

## 5. Paper Loading

Load paper into the 250-sheet input tray. Adjust the paper guides to fit the paper size snugly. The printer supports various paper types and sizes, including plain paper, glossy photo paper, envelopes, and labels.

## 6. Network Connection (Wireless/Ethernet)

The printer supports both wireless (Wi-Fi) and Ethernet connections. For wireless setup, follow the prompts on the printer's control panel to connect to your Wi-Fi network. The printer features self-healing dual-band Wi-Fi to automatically detect and resolve connectivity issues. For an Ethernet connection, connect an Ethernet cable from your router to the printer's Ethernet port.

# Which HP Smart Tank is right for you?



7001



7301



7602

Perfect for	Home/Biz	Home/Biz	Home/Biz
Functions	Print, scan, copy	Print, scan, copy	Print, scan, copy, fax
Print speed (up to)	15 ppm black/ 9 ppm color	15 ppm black/ 9 ppm color	15 ppm black/ 9 ppm color
Auto 2-sided printing	✓	✓	✓
Wireless	Self-healing dual-band Wi-Fi®	Self-healing dual-band Wi-Fi®	Self-healing dual-band Wi-Fi®
Ethernet		✓	✓
Auto document feeder		✓	✓

Image: The HP Smart Tank 7602 printer highlighting its self-healing dual-band Wi-Fi capability, designed to maintain stable network connections.

## 7. Software Installation (HP Smart App)

Download the HP Smart app on your smartphone, tablet, or PC. The app guides you through the final setup steps, including driver installation and printer registration. The HP Smart app allows you to print, scan, copy, and fax directly from your device.



# Smart Tank Printers



Best everyday print quality



Easiest-to-use tank printer



2 years of ink included



Self-healing Wi-Fi®



Easiest-to-use print app



Image: A user interacting with the HP Smart app on a mobile device, demonstrating its functionality for printing, scanning, and copying with the HP Smart Tank 7602 printer.

## OPERATING INSTRUCTIONS

### Printing

- **Print Speed:** Up to 15 pages per minute (ppm) for black and white documents, and 9 ppm for color documents.
- **Borderless Printing:** Supports printing without margins for photos and documents.
- **Automatic Two-Sided Printing (Duplex):** The printer automatically prints on both sides of the paper, saving time and resources.
- **HP AI for Optimized Prints:** Utilize HP AI features to remove unwanted content from web pages and emails, ensuring prints are formatted precisely as desired.

**Before HP AI**

**After HP AI**

**New!**  
**Perfectly Formatted Prints with HP AI**

Remove unwanted content

Optimize ink usage

Reduce wasted pages

Image: A visual representation demonstrating the benefits of HP AI, showing how it can remove unwanted content, optimize ink usage, and reduce wasted pages for perfectly formatted prints.

## Copying

- **Control Panel:** Use the intuitive magic touch panel on the printer to select copy functions and settings.
- **Maximum Copies:** Up to 99 copies can be made in a single run.
- **Resolution:** Max copy resolution of 600 x 600 dpi for both color and black-white.



**Save time and paper with auto 2-sided printing.**

Image: The magic touch panel of the HP Smart Tank 7602, displaying illuminated icons for various functions, including copying, indicating an intuitive user interface.

## Scanning

- **Scanner Types:** Features both a flatbed scanner for delicate items and an Auto Document Feeder (ADF) for multi-page documents.
- **ADF Capacity:** The 35-page ADF allows for quick scanning of multiple pages.
- **HP Smart App:** Initiate scans directly from the HP Smart app on your connected device.



## Mess-Free, 15-Second Ink Refill System



Image: A document being fed through the 35-sheet auto document feeder (ADF) of the HP Smart Tank 7602, illustrating its quick scanning capability.

## Faxing

The HP Smart Tank 7602 includes fax functionality. Refer to the HP Smart app or the printer's on-screen menu for detailed fax setup and operation instructions.

## MAINTENANCE

### Ink Refill

The printer uses a high-capacity ink tank system. When ink levels are low, refill the tanks using genuine HP 32XL Black and HP 31 Cyan, Magenta, Yellow ink bottles. The printer is designed for mess-free refills; simply invert the bottle over the correct tank and let it drain.

- **Black Ink:** HP 32XL 135-ml Black bottle (approx. 6000 pages)
- **Color Inks:** HP 31 70-ml Cyan, Magenta, Yellow bottles (approx. 8000 pages each)

The printer comes with approximately 2 years of ink included, based on average usage.

## Cleaning

Regularly clean the exterior of the printer with a soft, damp, lint-free cloth. For print quality issues, consult the HP Smart app or the printer's maintenance menu for printhead cleaning and alignment options.

## TROUBLESHOOTING

### Connectivity Issues

If you experience Wi-Fi connectivity problems, the printer's self-healing dual-band Wi-Fi feature is designed to automatically detect and resolve common issues. Ensure your router is functioning correctly and the printer is within range. Restarting both the printer and your router can often resolve temporary network glitches.

### Print Quality Problems

If prints appear faded, streaky, or incorrect colors, perform a printhead cleaning and alignment through the printer's control panel or the HP Smart app. Ensure genuine HP ink is used and ink tanks are adequately filled.

### Paper Jams

Follow the on-screen instructions if a paper jam occurs. Carefully remove any jammed paper from the input tray, output tray, or internal areas of the printer. Avoid tearing the paper to prevent small pieces from remaining inside.

### General Issues

For other issues, consult the comprehensive help section within the HP Smart app or visit the official HP support website for detailed troubleshooting guides and FAQs.

## SPECIFICATIONS

Feature	Detail
Product Dimensions	16.83"D x 9.46"W x 14.33"H
Item Weight	16.98 pounds
Connectivity Technology	Wireless (Dual-band Wi-Fi), Ethernet, USB 2.0
Printing Technology	HP Thermal Inkjet
Functions	Print, Copy, Scan, Fax

<b>Feature</b>	<b>Detail</b>
Max Print Speed (Black)	15 ppm
Max Print Speed (Color)	9 ppm
Max Print Resolution (Black)	1200 x 1200 Dots Per Inch
Max Print Resolution (Color)	4800 x 1200 Dots Per Inch
Duplex Printing	Automatic
Scanner Type	ADF, Flatbed
ADF Capacity	35 sheets
Max Input Sheet Capacity	250 sheets
Output Sheet Capacity	100 sheets
Max Copy Speed (Black)	13 ppm
Max Copy Resolution	600 x 600 dpi
Maximum Copies per Run	99
Ink Color	Black, Cyan, Magenta, Yellow
Compatible Cartridge	HP 32XL Black, HP 31 Cyan, HP 31 Magenta, HP 31 Yellow
Power Consumption	1.1 watts (on-mode)
Control Method	App, Magic Touch Panel
Compatible Devices	Laptops, PC, Smartphones, Tablets
Special Features	Auto Document Feeder (ADF), Auto-Duplex, Display Screen, Refillable Ink Tank, Dual-band Network-Ready, HP AI-enabled



Image: The HP Smart Tank 7602 printer with its physical dimensions clearly indicated.



Image: Rear view of the HP Smart Tank 7602 printer, highlighting the connectivity ports including fax, USB 2.0, and Ethernet.

## WARRANTY INFORMATION

The HP Smart Tank 7602 printer comes with a Limited Warranty. For specific terms and conditions, please refer to the warranty flyer included in your product box or visit the official HP support website.

**Important Note on Smart Tank Printer Warranty Service:** For Smart Tank printers, HP's warranty service policy may require the customer to bear the cost of shipping the defective unit and provide the packaging box. A replacement unit will be shipped only after the defective unit is received by HP. This differs from standard warranty procedures for some other HP products where a replacement might be shipped first. Please confirm the exact warranty terms with HP Support if service is required.

## SUPPORT AND SECURITY

For further assistance, product updates, or to access additional resources, please visit the official [HP Support Website](#). The HP Smart app also provides extensive support features and guides.

Your HP Smart Tank 7602 printer is equipped with **HP Wolf Essential Security**, designed to help maintain privacy and control through basic encryption and password protection, keeping your information and network safe.

## HP has the most color pages in the box.

Print up to 8,000 color/6,000 black pages with the 2 years of ink included in the box.



Image: A conceptual diagram showing the HP Smart Tank 7602 printer protected by HP Wolf Essential Security, emphasizing advanced security monitoring for data and network safety.