

HP Envy Photo 7975 All-in-One Printer with Bonus 3 Months of Instant Ink



You dream it. Envy does it.

Bring out the vivid details in all your photos. Seamlessly go from printing vibrant, high-quality photos and personalized creations to everyday documents.⁶ Plus, simplify your work with HP AI¹¹



This printer is intended to work only with cartridges that have new or reused HP electronic circuitry, and it uses dynamic security measures to block cartridges using modified or non-HP circuitry. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. Reused HP electronic circuitry enables the use of reused, remanufactured, and refilled cartridges. More at: <http://www.hp.com/learn/ds>

ISO Speed: Black: Up to 15 ppm; Color: Up to 10 ppm

Print Resolution: Black (best): Up to 1200 x 1200 rendered dpi; Color (best): Up to 4800 x 1200 optimized dpi color (when printing from a computer and 1200 input dpi)

Scan Resolution: Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi

Copy Resolution: Black (text & graphics): Up to 600 dpi; Color (text & graphics): Up to 600 x 600 dpi

Standard Connectivity: 1 USB 2.0 client; 1 Wi-Fi 802.11a/b/g/n/ac, dual band; Wi-Fi 2.4/5GHz 2.4/5GHz

Mobile Printing Capability: HP app; Apple AirPrint; Chrome OS; Mopria Print Service; Mopria-certified; HP Print Service Plugin

Duty cycle: Monthly (letter): Up to 1,000 pages

Display: 2.7" Diagonal Color Capacitive Touchscreen

Paper Handling: 125-sheet input tray, 15 sheet photo tray, 35-sheet ADF; 60-sheet output tray

High-quality home photo printing

- Print documents and borderless photos that look like they do on your screen with HP's true-to-screen tech.¹
- Customize the backs of photos for personalized cards with HP's exclusive automatic 2-sided photo printing.¹
- Turn memories into stunning, high-quality prints with photo-enhanced ink for richer, more vibrant colors.

Effortless prints, endless possibilities

- Smoothly navigate printing with a large intuitive printer color touchscreen.²
- With a dedicated photo tray, easily go from printing photos to everyday documents without switching paper.
- Effortlessly set up, print, scan and copy from your phone or laptop with HP's best and easiest-to-use Print App.³

Perfectly formatted prints with HP AI¹¹

- Optimize ink usage
- Remove unwanted content
- Reduce wasted pages

Save up to 50% on ink and never run out.

- With an Instant Ink subscription, you can get ink delivered directly to your door before you run out.
- Save up to 50% on ink. Enroll to get ink with an automatic delivery.
- Get peace of mind with the flexibility to change plans or cancel anytime at no cost.



¹ HP Envy Photo 7900 printers are the world's only P3 color gamut capable printers in-class delivering a wider color range with P3 than sRGB, and the only printers in-class with automatic 2-sided photo printing. Based on publicly available information as of March 2025, internal research compares Expanded Color Gamut technology and automatic photo duplex capabilities against comparable, top-selling inkjet printers under \$200 USD. Market share data sourced from IDC Quarterly Hardcopy Peripherals Tracker - Final Historical 2024 Q4. ² HP Envy Photo 7900 printers have HP's latest and most intuitive color touchscreen technology, compared to HP's current printer display technology, and self-healing Wi-Fi-Fi. HP's best and most reliable wireless technology to experience uninterrupted printing, compared to current HP printers' wireless technology. Internet access required and must be purchased separately. Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at www.hp.com/go/mobileprinting. ³ Compared to OEM printing apps for the majority of top-selling, network-capable inkjet laser printers and all-in-ones for the home and office, priced \$450 USD. Printers selected by market share as reported by IDC Quarterly Hardcopy Peripherals Tracker - Final Historical Q4 2024. Claim based on research of printer manufacturer's print apps and Keypoint Intelligence hands-on testing and study commissioned by HP July 2024. For details, please see <https://keypointintelligence.com/hpapp>. ⁴ Recycled plastic is expressed as a percentage of the total weight of plastic. Post-consumer recycled is based on the definition set in the EPFAT standard for imaging equipment, IEEE 1680.2. ⁵ Excludes first set of ISO test pages. For details, see www.hp.com/go/centerclaims. ⁶ Instant Ink Savings: Based on monthly subscription cost of HP Instant Ink 700-page plan without purchase of additional sets of pages compared to cost per page (CPP) to print 700 pages on most HP All-in-One color inkjet printers and MFPs. Comparable printers are priced at or below the most expensive HP Instant Ink eligible printer in each country using local currency, annually. Sale prices not considered for this study. Average CPP per country used to determine percent savings versus CPP for HP Instant Ink. HP Ink Advantage printers, printers sold through certain, and other printers which only use XL cartridges excluded due to non-standard hardware & supplies model. Keypoint Intelligence annual study commissioned by HP. Printers selected by market share in IDC Quarterly Hardcopy Peripherals, [www.keypointintelligence.com/HPIdeals/](https://keypointintelligence.com/HPIdeals/). ⁷ Automatic Delivery: Printers require direct connection to the Internet for program participation. Internet access sold separately. ⁸ New Run Out: Based on plan usage, Internet connection to eligible HP printer, valid payment method, email address, and delivery service in your geographic area. ⁹ Change or cancel anytime: Change or cancel your plan at any time online. If you decide to cancel your HP Instant Ink you can go back to using HP original Standard or XL cartridges. Plan upgrades are effective immediately and the charges will be applied retrospectively or in the next billing cycle, depending on user choice. Plan downgrades and cancellations are effective after the last day of the current billing period. Cancellation of your paper plan will only impact your paper subscription; however, cancellation of your ink plan will automatically cancel your paper subscription as well. For full details go to hpinstantink.com/terms. ¹⁰ Requires Windows 11. The first set of HP AI features are available in English only and requires US location for printer setup. Feature availability varies by region. Requires HP AI-enabled printer purchased after July 31st 2025 and set up using HP App/HP Smart App. Internet access required and must be purchased separately. Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at www.hp.com/go/mobileprinting.

HP Envy Photo 7975 All-in-One Printer with Bonus 3 Months of Instant Ink Technical specifications

Functions	Print, Scan, Copy, Photo
Multitasking supported	Yes
Print speed ⁵	Black (ISO): Up to 15 ppm; Color (ISO): Up to 10 ppm; First Page Out Color: As fast as 22 sec
Print resolution	Black (best): Up to 1200 x 1200 rendered dpi; Color (best): Up to 4800 x 1200 optimized dpi color (when printing from a computer and 1200 input dpi)
Print technology	HP Thermal Inkjet
Print cartridges number	2 (1 each black, tri-color)
Borderless printing	Yes (up to 8.5 x 11 in, 216 x 297 mm)
Standard print languages	HP PCL 3 GUI
Scan type / Scan technology	ADF; Flatbed / Contact Image Sensor (CIS)
Scan resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi
Scan file format	JPG, BMP, TIFF, PDF, PNG
Scan input modes	Mopria Scan; Front-panel; HP app; EWS
Scan size maximum	ADF 8.5 x 14 in.; 215.9 x 355.6 mm.; Flatbed 8.5 x 11.7 in.; 215.9 x 297 mm
Scanner advanced features	Supported using HP app
Bit depth / Grayscale levels	24-bit/ 256
Digital sending standard features	Scan to PC
Copy speed ⁹	Black (ISO): Up to 13 cpm; Color (ISO): Up to 6 cpm; Black (draft): Up to 22 cpm; Color (draft): Up to 15 cpm
Copy resolution	Black (text and graphics): Up to 600 dpi; Color (text and graphics): Up to 600 x 600 dpi
Maximum number of copies	Up to 50 copies
Copier resize	25 to 400%
Standard connectivity	1 USB 2.0 client; 1 Wi-Fi 802.11a/b/g/n/ac, dual band; Wi-Fi 2.4/5GHz
Network capabilities	Dual band (2.4/5GHz) wireless 802.11a/b/g/n/ac
Wireless capability	Yes, built-in self-healing dual band Wi-Fi 802.11a/b/g/n/ac
Mobile printing capability ⁴	HP app; Apple AirPrint; Chrome OS; Mopria Print Service; Mopria-certified; HP Print Service Plugin
Memory	Standard: 256 MB DDR3; Maximum: 256 MB DDR3
Duty cycle ⁷	Monthly, letter: Up to 1,000 pages; Monthly, A4: Up to 1,000 pages
Recommended monthly page volume	300 to 400
Media types supported	Plain Paper; HP Photo Papers; HP Matte Brochure or Professional Paper; HP Matte Presentation Paper; HP Glossy Brochure or Professional Paper; Other Photo Inkjet Papers; Other Matte Inkjet Papers; Other Glossy Inkjet Papers, Plain Paper, Light/Recycled

Media weight supported	16 to 80 lb
Media sizes supported	Main Tray: Letter, Executive, Statement (8.5 x 5.5 in), Legal, 4 x 6 in, 5 x 7 in, 8 x 10 in, 4 x 12 in, Envelope (#10, A2); Photo Tray: 5 x 5 in, 4 x 6 in, 5 x 7 in
Media Sizes Custom	Main Tray: 3.85 x 8.5 to 5 x 14 in; Photo Tray: No custom sizes
Paper handling	Input Capacities: Up to 125 sheets Standard; Up to 5 envelopes; Up to 40 cards; Up to 40 sheets Labels; Up to 125 sheets Legal Auto Document Feeder: Standard, 35 sheets Output Capacities: Up to 60 sheets Standard; Up to 10 envelopes; Up to 10 cards; Up to 60 sheets Legal Duplex Options: Automatic Envelope feeder: No Standard paper trays: 2 (Main and Photo Trays)
What's in the box	B63K3A HP Envy Photo 7900 All-in-one Printer; HP Setup Black Original Ink Cartridge; HP Setup Tri-color Original Ink Cartridge; Setup Guide; Reference Guide; Power cord
Replacement cartridgesActual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies	HP 64 Black Original Ink Cartridge (~200 pages yield) N9J90AN; HP 64 Tri-color Original Ink Cartridge (~165 pages yield) N9J89AN; HP 64XL Black Original Ink Cartridge (~600 pages yield) N9J92AN; HP 64XL Tri-color Original Ink Cartridge (~415 pages yield) N9J91AN
Instant ink eligible	HP Instant Ink eligible
Product dimensions	W x d x h: 18.11 x 15.08 x 9.17 in /460 x 383 x 233 mm ; Maximum: 18.11 x 20.1 x 9.17 in /460 x 383 x 233 mm
Product weight ²	17.9 lb
Warranty features	One-year limited warranty. For more info please visit us at www.support.hp.com . For full terms and conditions visit: www.hp.com/go/orderdocuments . Warranty and support options vary by product, country and local legal requirements. With services, software, solutions and support from HP, you can use, protect and enjoy your HP technology. Free technical support during warranty period. Access to world-class support services through www.support.hp.com .
Energy efficiency compliance	IT ECO Declaration; EPEAT® registered
Energy star certified	Yes
Sustainable impact specifications	Recyclable through HP Planet Partners; 60% post-consumer recycled plastic
Control panel	2.7" (6.85 cm) Color Touchscreen, 3 buttons (back, home, help); Articulating display
Display description	2.7" Diagonal Color Capacitive Touchscreen
Software included	Download HP app from http://123.hp.com .
Compatible operating systems	Windows 11; Windows 10; macOS 13 Ventura; macOS 14 Sonoma; macOS 15 Sequoia; Linux
Minimum system requirements	PC: Windows 11, Windows 10 32 bit or 64 bit; 2 GB available hard disk space, Microsoft Internet Explorer or Edge; Internet connection; Mac: macOS 15 Sequoia, macOS 14 Sonoma, macOS 13 Ventura; 2 GB HD; Internet required
Power ³	Power supply type: Internal universal power supply; Power requirements: 2 wire (Class 2) internal, dual mode AC/DC power supply. 100-240Vac, 50/60Hz, 0.7A input. 32V/12V (sleep), 469mA/166mA (sleep), 15W/2W(sleep) output. Not dual voltage, power supply varies by part number with # Option code identifier.; Power consumption: Up to 14 Watts (printing) 4.9 Watts (ready), 1.02 Watts (sleep), 0.06 Watts (manual off)
Acoustics	Acoustic power emissions: 6.2 B(A); Acoustic pressure emissions: 52 dB(A)
Operating environment	Operating temperature range: 41 to 104°F; Recommended operating temperature: 59 to 90°F; Storage temperature range: -40 to 140°F; Non-operating humidity range: 10 to 90% RH (non-condensing); Operating humidity range: 15 to 80% RH (non-condensing); Recommended humidity operating range: 20 to 80% RH
Country of origin	Made in Thailand

Learn more at hp.com

¹ Dimensions vary as per configuration ² Weight varies as per configuration ³ Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. ⁴ Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 and 5 GHz routers only; excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems, see <http://hpconnected.com> . Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. AirPrint supports OS X v10.13 High Sierra and devices running iOS 4.2 or later and requires the printer be connected to the same network as your OS X or iOS device. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc. Windows is a trademark of the Microsoft group of companies. Mopria®, the Mopria® Logo, and the Mopria Alliance™ word mark and logo are registered and/or unregistered trademarks and service marks of Mopria Alliance, Inc. in the United States and other countries. Unauthorized use is strictly prohibited ⁵ Speed specifications have been updated to reflect current industry testing methods. ⁶ Either after first page or after first set of ISO test pages. For details see <http://www.hp.com/go/printerclaims> ⁷ HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement ⁸ For more information about page yields for replacement cartridges see <http://hp.com/go/learnaboutsupplies> for setup cartridges click on Setup supplies link on the same page. ⁹ Speed specifications have been updated to reflect current industry testing methods. ¹⁰ Program availability varies. For details, see <http://www.hp.com/recycle>. ¹¹ Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT standard for imaging equipment, IEEE 1680.2)

