

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 cartridges Actual 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, 32W/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

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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

