Datasheet

HP ENVY Inspire 7955e All-in-One Printer with Bonus 3 Months of Instant Ink with HP+



Everything families need to learn, work, and create at home

Work, learn, and create with the printer that prints everything so you can create anything — from high-quality photos to office documents. Activate the HP+ Smart Printing System and get 3 free months of Instant Ink² and other exclusive features.



This is an HP+ enabled printer. Choose HP+ at product setup to activate benefits. HP+ requires an HP account, ongoing connection to the internet, and exclusive use of Original HP Ink cartridges for the life of the printer. More at: http://www.hp.com/plus-fac

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 dpi

Standard Connectivity: 1 USB 2.0 client; 1 Wi-Fi 802.11a/b/g/n/ac, dual band wifi 2.4/5Ghz, BLE (setup only)

Mobile Printing Capability: HP Smart app; Apple AirPrint; Chrome OS;

Mopria-certified; Wireless direct printing **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



















Built for productivity and play

- Seamless high-quality photo and document printing with a built-in photo tray and automatic document feeder.
- Conveniently print photos in a variety of sizes with a built-in photo tray.
- Sustainable design made from over 45% recycled plastic

Modern photo printing at home

- Print photos that look as vibrant and real as they do on your screen with true-to-phone quality⁶ prints.
- Print photos in both traditional and modern photo sizes like square and panoramic.⁷
- Power your creativity with custom photo features through the HP Smart app. 1
- Add a custom message with two-sided 4x6" photo printing from the HP Smart app.⁷

HP+: The Smart Printing System

- The optional HP+ printing system is smarter it keeps itself up to date and ready to print¹²
- First 3 months of Instant Ink included with HP+2; after 3 months, monthly fee applies unless cancelled.
- HP+ requires an HP account, internet connection, and use of original HP ink for the life of the printer.
- Print and scan from the palm of your hand. Enjoy advanced productivity features for 2 years
- HP+ puts our planet first with net zero-deforestation prints¹³ and closed-loop cartridge recycling.¹⁴

Never run out of ink with Instant Ink⁸

- Get ink delivered to your door before you need it.8
- First 3 months of Instant Ink included²; after 3 months, monthly fee charged automatically unless cancelled.
- Try an Instant Ink subscription free for 3 months² when you activate HP+ when setting up your printer.

HP ENVY Inspire 7955e All-in-One Printer with Bonus 3 Months of Instant Ink with HP+ Technical specifications

Functions	Print, copy, scan
Multitasking supported	Yes
Print speed ⁵ , ⁶	Letter: Up to 15 ppm; Black (ISO): Up to 15 ppm; Color (ISO): Up to 10 ppm; First page out black: As fast as 16 sec; First Page Out Color: As fast as 18 sec; Black (draft): Up to 22 ppm; Color (draft): Up to 20 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)
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
Printer smart software features	Orientation: Portrait/Landscape; Print on Both Sides: None/Flip on Long Edge/Flip on Short Edge; Page Order: Front to Back/Back to Front; Pages per Sheet: 1, 2, 4, 6, 9, 16; Quality Settings: Draft/Normal/Best; Printing Shortcuts; Print in Grayscale: Off/High Quality Grayscale/Black Ink Only; Pages per Sheet Layout: Right then Down/Down then Right/Left then Down/Down then Left; Print in Max DPI: NO/Yes; HP Real Life Technologies: Off/On; Booklet: None/Booklet-Left Binding/Booklet-Right Binding; Pages to Print: Print All Pages/Print Odd Pages Only/Print Even Pages Only; Borderless Printing: Off/On; Page Borders: Off/On
Scan type / Scan technology	Flatbed, ADF / 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 Smart 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
Scan speed	Up to 8 ppm (200 ppi, b&w), up to 3.5 ppm (200 ppi, color)
Scanner advanced features	Supported using HP Smart 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; Up to 600 dpi; Color (text and graphics) : Up to 600 \times 600 dpi
Maximum number of copies	Up to 50 copies
Copier settings	Number of Copies; Two-Sided; Lighter/Darker; ID Copy; Resize; Quality; Paper Size; Paper Type; Collate; Margin Shift; Crop; Copy Preview; Enhancements
Copier resize	25 to 400%
Fax Features	Fax polling supported : No
Standard connectivity	1 USB 2.0 client; 1 Wi-Fi 802.11a/b/g/n/ac, dual band wifi 2.4/5Ghz, BLE (setup only)
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	Apple AirPrint; Mopria Print Service; Chrome OS; HP Smart app
Memory	Standard: 256 MB DDR3; Maximum: 256 MB DDR3
Processor speed	800 MHz/ Hard disk :No
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 ; Tray 1: A4: 75 to 90 g/m²; HP envelopes: 75 to 90 g/m²; HP Photo Paper up to 300 g/m²; Photo Tray: photo paper: up to 300 g/m²
Media sizes supported	Main Tray: Letter, Executive, Statement $(8.5 \times 5.5 \text{ in})$, Legal, $4 \times 6 \text{ in}$, $5 \times 7 \text{ in}$, $8 \times 10 \text{ in}$ $4 \times 12 \text{ in}$, Envelope $(\#10, A2)$; Photo Tray: $5 \times 5 \text{ in}$, $4 \times 6 \text{ in}$, $5 \times 7 \text{ in}$; Main Tray: $A4, A5, A5, B5(S0)$, B5(JIS), $A1 \times 15 \text{ cm}$, $A3 \times 0 \text{ cm}$, $A2 \times 16 \text{ cm}$, $A3 \times 16 \times 16 \text{ cm}$, $A3 \times 16 \times 16 \times 16 \text{ cm}$, $A3 \times 16 \times 1$
Media Sizes Custom	Main Tray: 3.85 x 8.5 to 5 x 14 in; Photo Tray: No custom sizes ; Main Tray: 97.79 x 215 to 127 x 355 mm; 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 ⁸	1W2Y8A HP ENVY Inspire 7955e All-in-One Printer; HP 64 Setup Black Instant Ink Ready Cartridge; Ih 64 Setup Tir-Color Instant Ink Ready Cartridge; Ink Caution flyer; Regulatory flyer; Setup guide; Reference guide; HP Advanced Glossy and Matte Photo Inbox pouch; Power cord [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies]
Replacement cartridges ⁸	HP 64 Black Original Ink Cartridge (~200 pages) N9J90AN; HP 64 Tri-Color Original Ink Cartridge (~165 pages) N9J89A; HP 64XL Black Original Ink Cartridge (~600 pages) N9J92A; HP 64XL Tri-Color Original Ink Cartridge (~415 pages) N9J91A. Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies .
Product dimensions ¹	$\textbf{W} \times \textbf{d} \times \textbf{h}$: 18.11 x 15.08 x 9.17 in / 460 x 383 x 233 mm; Maximum : 18.11 x 15.08 x 9.17 in / 570 x 303 x 464
Product weight ²	17.9 lb; 8.12 kg
Warranty features	One-year limited hardware warranty with option to extend to 2 years with HP+ Offer. For more info please visit us at http://support.hp.com
Energy efficiency compliance	EPEAT® Silver registered in the U.S.
Energy star certified	Yes
Sustainable impact specifications	45% post-consumer recycled plastic; Recyclable through HP Planet Partners; Net zero-deforestation prints with HP+
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 Smart app from http://123.hp.com
Web solutions	Scan to e-mail
Compatible operating systems	Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave or later; Chrome OS
Compatible network operating systems	Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave or later; Chrome OS
Minimum system requirements	PC: Intel Pentium II, Celeron or 233 MHz or better processor; 2 GB available hard disk space; Internet connection; web browser; Mac: macOS v10.14 Mojave (or later); 1.5 GB available space; Internet access
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), 465mA/166mA (sleep), 15W/ZW(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 $104^\circ\text{F}/5$ to 40°C ; Recommended operating temperature : 59 to $90^\circ\text{F}/15$ to 32.5°C ; Storage temperature range : -40 to $140^\circ\text{F}/-40$ to 60°C ; Non-operating humidity range : 10 to 90% RH (non-condensing); Operating humidity range : 20 to 80% RH; Recommended humidity operating range : 20 to 80% RH
Accessories	None
HP Service and Support options	U6M30E - HP 3y NBD Advance Exchange Envy M SVC; U6M31E - HP 4y NBD Advance Exchange Envy M SVC

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 vol. 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 10go, iPad, iPhone, and iPod touch are trademarks of Apple® Inc. Windows is a trademark of the Microsoft group of companies. Mopria® to go, and the 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/go/clearnaboutsupplies for setup cartridges click on Setup supplies link on the same page. ⁹ Speed specifications have been updated to reflect

