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

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: Wi-Fi 2 4/5Hbz

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 print 12
- 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	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 1200×1200 rendered dpi; Color (best): Up to 4800×1200 optimized dp 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 Left; Print in Max DP: 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 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%
ax Features	Fax polling supported: No
Standard connectivity	1 USB 2.0 client; 1 Wi-Fi 802.11a/b/g/n/ac, dual band; Wi-Fi 2.4/5Hhz
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 Pager; 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 $(8.5\times5.5$ in), Legal, 4×6 in, 5×7 in, 8×10 in, 4×1 in, Envelope $(\#10,A2)$; Photo Tray: 5×5 in, 4×6 in, 5×7 in
Media Sizes Custom	Main Tray: 3.85×8.5 to 5×14 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
What's in the box ⁸	Standard paper trays: 2 (Main and Photo Trays) 1W2Y8A HP ENVY Inspire 7955e All-in-One Printer; HP 64 Setup Black Instant Ink Ready Cartridge; HP 64 Setup Tri-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]

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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	W x d x 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 /460 x 383 x 233 mm
Product weight ²	17.9 lb
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; ENERGY STAR® certified
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; macOS 13 Ventura; Chrome OS; macOS 14 Sonoma
Compatible network operating systems	macOS 14 Sonoma; Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave or later; macOS 13 Ventura; 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), 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 $104^\circ F$; Recommended operating temperature: 59 to $90^\circ F$; Storage temperature range: 40 to $140^\circ F$; 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
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 sperior many the printer is dependent upon physical environment and distance from the access point. Wireless performance is dependent upon physical environment and distance from the access point. Wireless compared to the printer of a post of the printer be connected to the same network as your OS X or 10S device. AirPrint, the AirPrint Logo, IPAd, IPhone, and IPhone

