## **Datasheet**

# HP ENVY Inspire 7255e All-in-One Printer with Bonus 3 Months of Instant Ink with HP+



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

Work, learn and create with the printer that prints everything so you can tackle anything — from high-quality photos to office documents. Activate the HP+ Smart Printing System and get 3 months of Instant Ink<sup>2</sup> 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/plusfaga

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 2.4/5Ghz, BLE (setup only)

Mobile Printing Capability: HP Smart app; Apple AirPrint™; Mopriacertified; Wireless direct printing

Duty cycle: Monthly (letter): Up to 1000 pages

**Display:** 2.7" (6.75 cm) Capacitive touchscreen color graphics **Paper Handling:** 125-sheet input tray, 15 sheet photo tray; 60-sheet output tray



















### Built for balancing it all

- Seamless high-quality photo and document printing with a built-in photo tray.
- Conveniently print photos in a variety of sizes with a built-in photo tray.
- Use the HP Smart app for easy multi-tasking print, scan, copy from any device. 1
- 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 quality<sup>6</sup> prints.
- Print photos in both traditional and modern photo sizes like square and panoramic.<sup>7</sup>
- Power your creativity with custom photo features through the HP Smart app.<sup>1</sup>
- Add a custom message with two-sided 4x6" photo printing from the HP Smart app.<sup>7</sup>

### 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+; after 3 months, monthly fee charged automatically unless cancelled.
- HP+ requires an HP account, internet, 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 with HP+.<sup>1</sup>

# Never run out of ink with Instant Ink<sup>8</sup>

- Get ink delivered to your door before you need it.<sup>8</sup>
- Save up to 50% on ink<sup>9</sup> with plans starting at \$0.99 a month. Change or cancel Instant Ink any time.<sup>11</sup>
- Try an Instant Ink subscription free for 3 months<sup>2</sup> when you activate HP+ when setting up
  your printer

# HP ENVY Inspire 7255e All-in-One Printer with Bonus 3 Months of Instant Ink with HP+ Technical specifications

Functions	Print, copy, scan
Multitasking supported	Yes
Print speed <sup>5</sup> , <sup>6</sup>	Letter: Up to 15 ppm; Black (ISO): Up to 15 ppm; Color (ISO): Up to 10 ppm; First page out black; As fast as 15 sec; First Page Out Color: As fast as 18 sec; Black (draft): Up to 22 ppm; Color (flaft): Up to 29 ppm
Print resolution	<b>Black (best) :</b> Up to 1200 x 1200 rendered dpi; <b>Color (best) :</b> 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 / 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	HP Smart app; Mopria Scan; Front-panel; EWS
Scan size maximum	<b>Flatbed</b> 8.5 x 11.7 in ; 215.9 x 297 mm
Scanner advanced features	Supported using HP Smart App
Bit depth / Grayscale levels	24-bit/ 256
Digital sending standard features	Scan to PC
Copy speed <sup>9</sup>	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%
Standard connectivity	$1\mathrm{USB}$ 2.0 client ; $1\mathrm{Wi-Fi}$ 802.11a/b/g/n/ac, dual band Wi-Fi 2.4/5Ghz, BLE (setuponly)
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 <sup>4</sup>	Apple AirPrint; Mopria Print Service; Chrome OS; HP Smart app
Memory	Standard: 256 MB DDR3; Maximum: 256 MB DDR3
Processor speed	800 MHz/ <b>Hard disk</b> : No
Duty cycle <sup>7</sup>	Monthly, letter: Up to 1000 pages; Monthly, A4: Up to 1000 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 x 5.5 in), 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; Main Tray: A4, A5, A6, B5(ISO), B5UIS), 10 x 15 cm, 10 x 30 cm, 2L, Hagaki, Ofuku Hagaki, Envelope (A2, C5, C6, DL, #10, Chou #3); Photo tray: 10 x 15 cm, 13 x 13 cm, 13 x 18 cm
Media Sizes Custom	Main Tray: $3.85 \times 8.5$ to $5 \times 12.2$ in; Photo Tray: No custom media sizes ; Main Tray: $97.79 \times 215$ to $127 \times 309$ mm; Photo Tray: No custom media 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  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 <sup>8</sup>	1W2Y9A HP ENVY Inspire 7255e 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]
Replacement cartridges <sup>8</sup>	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 <sup>1</sup>	<b>W</b> x d x h: 18.11 x 15.08 x 7.5 in / 460 x 383 x 191 mm; <b>Maximum</b> : 18.11 x 20.1 x 7.5 in / 570 x 254 x 464 mm
Product weight <sup>2</sup>	15.23 lb; 6.91 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" Color Touchscreen; 3 buttons (back, home, help); Articulating display
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; mac0S 10.14 Mojave or later; Chrome 0S
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 <sup>3</sup>	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), 4.9W (ready), 1.05W (sleep), 0.05 Watts (manual off)
Acoustics	Acoustic power emissions : 6.3 B(A); Acoustic pressure emissions : 52 dB(A)
Operating environment	Operating temperature range : $41 \text{ to } 104^\circ\text{F} / 5 \text{ to } 40^\circ\text{C}$ ; Recommended operating temperature : $59 \text{ to } 90^\circ\text{F} / 15 \text{ to } 32.5^\circ\text{C}$ ; Storage temperature range : $-40 \text{ to } 140^\circ\text{F} / -40 \text{ to } 60^\circ\text{C}$ ; Non-operating humidity range : $10 \text{ to } 90\%$ RH (non-condensing); Operating humidity range : $20 \text{ to } 80\%$ RH; Recommended humidity operating range : $20 \text{ to } 80\%$ 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 103 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 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, 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. ⁵ Either after first page or after first set of ISO test pages. For details see http://www.hp.com/go/printerclaims ⁵ 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 ⁵ For more information about page yields for replacement cartridges see http://hpc.com/go/learnaboutsupplies for setup cartridges click on Setup supplies link on the same page. ⁵ Speed specifications have been updated to reflect numer industry testing methods. ¹ Program availability varies. For details, see http://www.hp.com/go/printerclaims of the product of the page per month be definition set in the EPEAT standard for imaging equipment, IEEE 1680.2, and is expressed as perce

