# **Datasheet**

# HP ENVY Inspire 7255e All-in-One Printer with Bonus 6 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 6 months of Instant Ink<sup>2</sup> and other exclusive features.



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 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-tophone quality<sup>5</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. 1
- 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<sup>12</sup>
- First 6 months of Instant Ink included with HP+;<sup>2</sup> after 6 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 6 months<sup>2</sup> when you activate HP+ when setting up your printer.

Requires the HP Smart app download. For details on local printing requirements see http://www.hp.com/go/mobileprinting. Certain features/software are available in English language only, and differ between desktop and mobile applications. Subscription may be required; subscription may not be available in all countries. See details at www.hpsmart.com. Internet access required and must be purchased separately. HP account required for full functionally. Light of supported operating systems available in app stores. Fax capabilities are for sending a fax only. After 2 years, monthly fee applies to continue advanced features with HP Smart Advance. HP Smart Advance is not available in all countries. For more information, see http://www.hpsmart.com. Instant ink sign up required. Instant ink not available in all countries. Subject to monthly page limit of plan selected, Must applied to continue advanced features with the contract of said to contract the contract of the

# HP ENVY Inspire 7255e All-in-One Printer with Bonus 6 Months of Instant Ink with HP+ Technical specifications

Functions	Print, Scan, Copy, Photo
Multitasking supported	Yes
Print speed <sup>5</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 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	$\textbf{Black (best):} \ \text{Up to } 1200 \times 1200 \ \text{rendered dpi;} \ \textbf{Color (best):} \ \text{Up to } 4800 \times 1200 \ \text{optimized dpi color (when printing from a computer and } 1200 \ \text{input dpi)}$
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/Booklet-Right 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 / 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	Mopria Scan; Front-panel; HP Smart app; EWS
Scan size maximum	Flatbed: 8.5 x 11.7 in
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 USB 2.0 client ; 1 Wi-Fi 802.11a/b/g/n/ac, dual band Wi-Fi 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 <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
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 $\times$ 5.5 in), 4 $\times$ 6 in, 5 $\times$ 7 in, 8 $\times$ 10 in 4 $\times$ 12 in, Envelope (#10, A2); Photo Tray: 5 $\times$ 5 in, 4 $\times$ 6 in, 5 $\times$ 7 in
Media Sizes Custom	Main Tray: 3.85 x 8.5 to 5 x 12.2 in; 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 (~155 pages) N9J89A; HP 64XL Intri-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; <b>Maximum:</b> 18.11 x 20.1 x 7.5 in
Product weight <sup>2</sup>	15.23 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 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; macOS 10.13 High Sierra; Chrome OS
Compatible network operating systems	Windows 11; Windows 10; Windows 7; macOS 10.13 High Sierra; 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 High Sierra v10.13 (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 to 104°F; Recommended operating temperature: 59 to 90°F; Storage temperature range: -40 to 140°F; Nonoperating humidity range: 10 to 90% RH (non-condensing); Operating humidity range: 20 to 80% RH; Recommended humidity operating range: 20 to 80% RH;
	None

Dimensions vary as per configuration <sup>2</sup> Weight varies as per configuration <sup>3</sup> 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. <sup>4</sup> Wireless performance is dependent upon physicial 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® Logo, and the Mopria Alliance, Inc. in the United States and other countries. Unauthorized use is Speed specifications have been updated to reflect current industry testing methods. <sup>6</sup> Either after first page or after first set of ISO test pages. For details see http://www.hp.com/go/printerclaims <sup>7</sup> 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 <sup>8</sup> 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, <sup>8</sup> Speed specifications have been updated to reflect current industry testing methods. <sup>6</sup> Porgram availability varies. For details, see http://www.hp.com/recycle. <sup>11</sup> Post-consumer recycled is based on the definition set in the EPEAT standard for imaging equipment, IEEE 1680.2, and is expressed as percent of total

