Datasheet

# HP ENVY Inspire 7955e All-in-One Printer with Bonus 6 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 6 free months of Instant Ink[2] 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 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 quality[6] 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 6 months of Instant Ink included with HP+[2]; after 6 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 with HP+.[1]
- HP+ puts our planet first with net zero-deforestation prints[13] and closed-loop cartridge recycling.[14]

### Never run out of ink with Instant Ink[8]

- Get ink delivered to your door before you need it.[8]
- Save up to 50% on ink[9] with plans starting at $0.99 a month. Change or cancel Instant Ink any time.[11]
- Try an Instant Ink subscription free for 6 months[2] when you activate HP+ when setting up your printer.

[1] 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 http://www.hpsmart.com . Internet access required and must be purchased separately. HP account required for full functionality. List 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 [2] Instant Ink sign up required. Instant Ink not available in all countries. Subject to monthly page limit of plan selected. Must complete Instant Ink signup within 7 days of setting up the printer with the HP-recommended setup process as indicated in the instructions that came with your printer. Unless service is cancelled within the promotional period online at http://www.hpinstantink.com , a monthly service fee, based on the plan chosen, plus tax and overage fees will be charged to your credit/debit card. Customer will be charged for any overage fees and applicable taxes at the end of each month in the promotional period. Use of in-box ink or toner cartridge is included in period of offer. One offer redeemable per printer. Included months offer with Instant Ink subject to change after 4.30.2022. Offer cannot be redeemed for cash. Setup Offer may be combined with other offers; see terms and conditions of the other offer for more details. Requires a valid credit/debit card, an email address, and Internet connection to printer. See additional offer information available during online signup process. For service details, see http://www.hpinstantink.com [3] Internet access required and must be purchased separately. Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://hp.com/go/mobileprinting . Wi-Fi® is a registered trademark of Wi-Fi Alliance®. [4] 2yrs HP Warranty in total. Refer to the documentation in the printer box for further information on HP warranty. HP Warranty benefits apply in addition to any statutory rights provided under applicable consumer protection laws related to non-conformity of goods with the contract of sale. Such consumer statutory rights are not limited or affected in any manner by the HP Warranty. See: https://support.hp.com/gb-en/document/c03922002?openCLC=true [5] Compared to OEM printing apps for the majority of top-selling, network-capable inkjet/laser printers and all-in-ones for the home and office, priced ≤450 USD. Market share as reported by IDC Quarterly Hardcopy Peripherals Tracker – Final Hisorical CYQ4 2020. Claim based on research of printer manufacturer's print apps and Keypoint Intelligence hands-on testing and study commissioned by HP. For details, please see: http://keypointintelligence.com/HPSmartApp [6] When printing through HP Smart app from a mobile device supporting P3 color gamut [7] Requires printing through HP Smart app from a mobile phone [8] Based on plan usage, Internet connection to eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area. [9] Based on monthly subscription cost of HP Instant Ink 700-page plans without purchase of additional sets of pages compared to cost per page to print ISO/IEC 24711 pages on most in-class, traditional A4 color inkjet cartridge printers & MFPs using original standard capacity cartridges priced for: Australia <299 AUD; New Zealand <349 NZD; Canada <=399 CAD & United States <399 USD. Sale prices not considered for this study. HP Ink Advantage printers excluded due to non-standard hardware & supplies model. Buyers Lab July 2020 study commissioned by HP, based on publicly available information as of June 1, 2020. Printers selected by market share in IDC Quarterly Hardcopy Peripherals Tracker - Final Historical 2020Q1. For details: http://www.keypointintelligence.com/HPInstantInk [10] Based on monthly subscription cost of HP Instant Ink 700-page plans without purchase of additional sets of pages compared to cost per page to print ISO/IEC 24711 pages on most in-class, traditional A4 colour inkjet cartridge printers & MFPs using original standard capacity cartridges priced for: majority of EMEA countries <200 Euro; UK <200 GBP. Sale prices not considered for this study. HP Ink Advantage printers excluded due to non-standard hardware & supplies model. Buyers Lab July 2020 study commissioned by HP, based on publicly available information as of June 1, 2020. Printers selected by market share in IDC Quarterly Hardcopy Peripherals Tracker - Final Historical 2020Q1. For details: http://www.keypointintelligence.com/HPInstantInkROW [11] Change or cancel your plan at any time online. If you decide to cancel your HP Instant Ink plan you can go back to using HP original Standard or XL cartridges. Plan upgrades are effective immediately and the charges will be applied retrospectively or in the next billing cycle, depending on user choice. Plan downgrades and cancellations are effective after the last day of the current billing period. For full details go to http://instantink.hpconnected.com/terms [12] Utilizing technology in the HP+ system and compared to HP standard consumer printers without HP+. HP+ printers are ready when you are with improved connectivity utilizing Smart Driver and Print/Scan Doctor technology, more secure with Smart Security technology, more productive through HP Smart Advance features included for 2 years, and more sustainable by enabling Forest First printing and net-zero deforestation prints. [13] HP works collaboratively with our partners including WWF and Arbor Day Foundation to manage, restore, and protect forests in many countries around the world. With HP+, every print - regardless of paper brand – is addressed through HP's Forest Positive Framework to counteract risks of deforestation. HP brand paper is sourced only from certified responsibly managed forests or from recycled content. For other brands of paper, HP invests in forest restoration, protection or management projects in key regions sufficient to balance any paper used by HP+ customers that may not have been responsibly sourced. To learn more visit http://www.hp.com/forestfirst [14] Program availability varies. Original HP cartridge return and recycling is currently available in more than 60 countries, territories and regions in Asia, Africa, Europe, and North and South America through the HP Planet Partners program. Program availability varies. For details, see http://hp.com/recycle

# HP ENVY Inspire 7955e All-in-One Printer with Bonus 6 Months of Instant Ink with HP+ Technical specifications

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|---|---|
| Functions | Print, Scan, Copy, Photo |
| 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 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 / 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; **Flatbed:** 8.5 x 11.7 in |
| 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 x 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 |
| Recommended monthly page volume | 300 to 400 |

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| 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), 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<br>**Auto Document Feeder:** Standard, 35 sheets<br>**Output Capacities:** Up to 60 sheets Standard; Up to 10 envelopes; Up to 10 cards; Up to 60 sheets Legal<br>**Duplex Options:** Automatic<br>**Envelope feeder:** No<br>**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; 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[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] | **W x d x h:** 18.11 x 20.5 x 9.17 in; **Maximum:** 18.11 x 20.5 x 9.17 in |
| 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 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" 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 (32-bit and 64 bit), Windows 7 SP1 (32-bit and 64 bit), macOS High Sierra v10.13 (or later); Chrome OS (post initial setup) |
| Compatible network operating systems | Windows 11, Windows 10 (32-bit and 64 bit), Windows 7 SP1 (32-bit and 64 bit), macOS High Sierra v10.13 (or later); Chrome OS (post initial setup) |
| 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[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°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:** 20 to 80% RH; **Recommended humidity operating range:** 20 to 80% RH |
| Accessories | None |

## 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 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] 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 weight of plastic. [12] See additional details at https://www8.hp.com/us/en/hp information/sustainable impact . Investment includes NGO partnerships targeted to protect forests, improve responsible forest management and help develop Science Based Targets (SBT) for responsible management of forests.

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