HP ENVY Inspire 7920e All-in-One Printer

Everything you need in a home printer.

Work, learn and create with the printer that prints everything so you can tackle anything – from high-quality photos to documents. Choose HP+ and get the smart printing system that keeps you connected and ready to print from virtually anywhere[1]

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-faq

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

Highlights

- 6 months of Instant Ink included with HP+
- Print. Scan. Copy. Photo.
- 35 sheet ADF and 2 input trays (125 sheet standard tray, 15 sheet photo tray)
- 6.85 cm Diagonal Color Capacitive Touchscreen
- Print speed 15/10 ppm (black/colour)
- Double-sided printing
- Contains more than 45% recycled plastic
- Borderless printing (up 216 x 297 mm)
- Reliable connection with Dual band Wi-Fi™ with BLE and self-healing

Built for productivity and play

- Seamless high-quality photo and document printing with a built-in photo tray and automatic document feeder.
- Save time and paper when printing everyday and business documents with automatic two-sided printing.
- Use the HP Smart app for easy multi-tasking – print, scan, copy from any device.[1]
- Sustainable design made from over 45% recycled plastic.

Memories made modern

- Add a custom message with two-sided 10x15 cm (4x6") photo printing from the HP Smart app.[2]
- Print photos that look as vibrant and real as they do on your screen with true-to-phone quality[3] prints.
- Print photos in both traditional and modern photo sizes like square and panoramic.[2]
- Power your creativity with custom photo features through the HP Smart app.[1]

Never run out of ink with Instant Ink[4]

- Never run out of ink.[4] Convenient ink cartridge replacements and smart delivery included.
- Save up to 70% with Instant Ink.[5] Enroll to get ink, delivery and recycling starting at £0.99 a month.
- Peace of mind with plan flexibility to change or cancel anytime at no cost.[6]
- Help us put plastic back into printers with prepaid recycling service included.[7]

HP+: Smart printing has arrived

- A cloud-connected HP+ printer is smarter - it keeps itself up to date and ready to print.[8]
- First 6 months of Instant Ink included[9]; after 6 months, monthly fee charged automatically unless cancelled.
- Print and scan from the palm of your hand. Enjoy advanced productivity features for 2 years with HP+.[1]
- For every page you print with HP+, HP protects or restores forests in equal measure[10]

Technical specifications

Functions	Print, copy, scan
Print technology	HP Thermal Inkjet
Print speed	**Black (A4, ISO):** Up to 15 ppm; **Colour (A4, ISO):** Up to 10 ppm; **Draft black (A4):** Up to 22 ppm; **Draft colour (A4):** Up to 20 ppm
First page out	**Black (A4, ready):** As fast as 16 sec; **Colour (A4, ready):** As fast as 18 sec;
Print resolution	**Black (best):** Up to 1200 x 1200 rendered dpi; **Colour (best):** Up to 4800 x 1200 optimized dpi color (when printing from a computer and 1200 input dpi);
Monthly duty cycle	Up to 1,000 pages A4; **Recommended monthly page volume:** 300 to 400
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
Standard print languages	HP PCL 3 GUI
Print area	**Print margins:** Top: 3 mm, Bottom: 3 mm, Left: 3 mm, Right: 3 mm; **Maximum print area:** 209.9 x 349.6 mm
Borderless printing	Yes (up to 8.5 x 11 in, 216 x 297 mm)
Number of supplies	2 (1 each black, tri-color)
Multitasking supported	Yes
Memory card compatibility	No
Duplex printing	Automatic
Copy speed	**Black (A4, ISO):** Up to 13 cpm; **Colour (A4, ISO):** Up to 6 cpm
Copier specifications	**Copier settings:** Number of Copies; Two-Sided; Lighter/Darker; ID Copy; Resize; Quality; Paper Size; Paper Type; Collate; Margin Shift; Crop; Copy Preview; Enhancements; **Maximum number of copies:** Up to 50 copies; **Copy resolution:** Up to 600 dpi; **Reduce/Enlarge:** 25 to 400%
Copier smart software features	Supported using HP Smart app
Scan speed	Normal (A4): Up to 8 ppm (200 ppi, b&w), up to 3.5 ppm (200 ppi, color);
Scan file format	JPG, BMP, TIFF, PDF, PNG
Scanner specifications	**Scanner type:** Flatbed, ADF; **Scan input modes:** Mopria Scan; Front-panel; HP Smart app; EWS; **Twain version:** Version 2.1; **Scan size maximum (flatbed):** 215.9 x 297 mm; **Scan size maximum (ADF,metric):** 215.9 x 355.6 mm; **Optical scan resolution:** Up to 1200 dpi
Scanner advanced features	Supported using HP Smart App
Recommended monthly scan volume	50-100 pages
Scannable area	**Maximum media size (flatbed):** 215.9 x 297 mm; **Maximum media size (ADF):** 215.9 x 355.6 mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	**Standard:** Scan to PC
Processor speed	800 MHz
Connectivity	**Standard:** 1 USB 2.0 client ; 1 Wi-Fi 802.11a/b/g/n/ac, dual band wifi 2.4/5Ghz, BLE (setup only);
Wireless	Yes, built-in self-healing dual band Wi-Fi 802.11a/b/g/n/ac
Mobile printing capability	Apple AirPrint; Mopria Print Service; Chrome OS; HP Smart app
Network capabilities	Dual band (2.4/5GHz) wireless 802.11a/b/g/n/ac
Hard disk	No
Memory	**Standard:** 256 MB DDR3;
Number of paper trays	**Standard:** 2 (Main and Photo Trays);
Media types	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 size	**Custom (metric):** Main Tray: 97.79 x 215 to 127 x 355 mm; Photo Tray: No custom sizes **Supported (metric):** Main Tray: A4, A5, A6, B5(ISO), B5(JIS), 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 weight, supported	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

Input capacity	**Standard:** Up to 125 sheets **ADF:** Standard, 35 sheets **Envelopes:** Up to 5 envelopes **Cards:** Up to 40 cards
Output capacity	**Standard:** Up to 60 sheets **Envelopes:** Up to 10 envelopes **Cards:** Up to 10 cards
Compatible operating systems	Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave or later; Chrome OS
Minimum system requirements	**Windows:** 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
Software included	Download HP Smart app from http://123.hp.com
Printer dimensions (W x D x H)	**Minimum:** 460 x 383 x 233 mm; **Maximum:** 460 x 383 x 233 mm;
Package dimensions (W x D x H)	570 x 303 x 464 mm
Printer weight	8.12 kg
Package weight	10.05 kg
Operating environment	**Temperature:** 5 to 40°C **Humidity:** 20 to 80% RH
Storage conditions	**Temperature:** -40 to 60°C **Humidity:** 10 to 90% RH (non-condensing)
Acoustics	**Acoustic power emissions:** 6.2 B(A) **Acoustic pressure emission:** 52 dB(A)
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.; **Consumption:** Up to 14 Watts (printing) 4.9 Watts (ready), 1.02 Watts (sleep), 0.06 Watts (manual off); **Power supply type:** Internal universal power supply;
Certifications	EN 55032:2012/AC:2013 Class B;ETSI EN 301 489-1 V2.2.3:2019-11;ETSI EN 301 489-17 V3.2.4:2020-09;EN 55032:2012/AC:2013 Class B;ETSI EN 301 489-1 V2.2.3:2019-11;ETSI EN 301 489-17 V3.2.4:2020-09;IEC 61000-4-2:2008;EN 55035:2017;ETSI EN 301 489-1 V2.2.3:2019-11;ETSI EN301 489-17 V3.2.4:2020-09;IEC 61000-4-3:2010;EN 55035:2017;ETSI EN 301 489-1 V2.2.3:2019-11;ETSI EN301 489-17 V3.2.4:2020-09;IEC 61000-4-8:2009;EN 55035:2017 ETSI EN 301 489-1 V2.2.3:2019-11;ETSI EN301 489-17 V3.2.4:2020-09;IEC 61000-4-11:2004 +A1:2017;EN 55035:2017;ETSI EN 301 489-1 V2.2.3:2019-11;ETSI EN301 489-17 V3.2.4:2020-09
Sustainable impact specifications	45% post-consumer recycled plastic; Recyclable through HP Planet Partners; Net zero-deforestation prints with HP+
Country of origin	Made in Thailand
Control panel	2.7" (6.85 cm) Color Touchscreen; 3 buttons (back, home, help); Articulating display
What's in the box	**242Q0B:** HP ENVY Inspire 7920e All-in-One Printer; HP 303 Setup Black Instant Ink Ready Cartridge; HP 303 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]
Supplies, After market or Supplies, replacement	**T6N01AE** HP 303 Tri-color Original Ink Cartridge **T6N02AE** HP 303 Black Original Ink Cartridge **T6N03AE** HP 303XL High Yield Tri-color Original Ink Cartridge **T6N04AE** HP 303XL High Yield Black Original Ink Cartridge
Service and Support	**UG195E**– 3 years Standard Exchange available in All EMEA countries except Adriatic, Africa, CIS, EEM, Israel, ME, Russia, Romania, South Africa, Turkey **UG071E** – 3 years Next Business Day exchange available in Austria, Belgium, Czech Rep, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Spain, Sweden, Switzerland, UK **UG244E** – 3 years Return to Depot available in Adriatic, Africa, CIS, EEM, Israel, ME, Russia, Romania, Slovenia, South Africa, Turkey
Warranty	Up to 2 years HP Warranty. 24-hour, 7 days a week Web support; Business hour phone support within warranty period. Two years consist of: (1) one year standard HP warranty; (2) one year extra HP warranty through HP+ activation at setup [11]