

HP ENVY Inspire 7920e All-in-One Printer (242Q0B)



Work, learn and create with the printer that prints everything so you can tackle anything.

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]



Built for productivity and play

Seamless high-quality photo and document printing with a built-in photo tray and automatic document feeder.

Memories made modern

Add a custom message with two-sided 4x6" (10x15 cm) photo printing from the HP Smart app.^[7]

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

Get ink delivered to your door before you need it.^[8]

Featuring

Hands-free. Auto-fed.

Dedicated photo tray for seamless printing

Mobile multitasking^[1]

Sustainable design

Two-sided photo printing^[7]

True-to-phone color quality prints^[6]



Specifications

Print quality black (best)	Up to 1200 x 1200 rendered dpi
Print quality color (best)	Up to 4800 x 1200 optimized dpi color (when printing from a computer and 1200 input dpi)
Print speed black (ISO, A4)	Up to 15 ppm
Print speed black (ISO, letter)	Up to 15 ppm
Print Speed Color (ISO)	Up to 10 ppm
Print speed color (ISO)	Up to 10 ppm
Print speed	Print speed up to 15 ppm (black) and 10 ppm (color)
Functions	Print, Scan, Copy, Photo
Duplex printing	Automatic
Duty cycle (monthly, A4)	Up to 1,000 pages
Duty cycle (monthly, letter)	Up to 1,000 pages ^[7]
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
Copier smart software features	Supported using HP Smart app
Scanner advanced features	Supported using HP Smart App
Energy savings feature technology	HP Auto-Off Technology; Schedule On and Schedule Off
Replacement cartridges	HP 303 Black Original Ink Cartridge (~200 pages) T6N02A; HP 303 Tri-Color Original Ink Cartridge (~165 pages) T6N01A; HP 303XL Black Original Ink Cartridge (~600 pages) T6N04A; HP 303XL Tri-Color Original Ink Cartridge (~415 pages) T6N03A. Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies ^[8]
Supplies feature	HP Instant Ink eligible
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)
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	Apple AirPrint; Mopria Print Service; Chrome OS; HP Smart app
Software included	Download HP Smart app from http://123.hp.com
Compatible Operating Systems	Windows 11; Windows 10; Windows 7; macOS 10.13 High Sierra; Chrome OS (<i>Windows 8 and 8.1 not supported</i>)
Sustainable impact specifications	45% post-consumer recycled plastic; Recyclable through HP Planet Partners; Net zero-deforestation prints with HP+
Digital sending standard features	Scan to PC
Scan speed (normal, A4)	Up to 8 ppm (200 ppi, b&w), up to 3.5 ppm (200 ppi, color)
Scan speed (normal, letter)	Up to 8 ppm (200 ppi, b&w), up to 3.5 ppm (200 ppi, color)
Scan file format	JPG, BMP, TIFF, PDF, PNG
Scan input modes	Mopria Scan; Front-panel; HP Smart app; EWS
Scan technology	Contact Image Sensor (CIS)
Scanner type	Flatbed, ADF
Display	2.7" Diagonal Color Capacitive Touchscreen
Minimum dimensions (W x D x H)	460 x 511.25 x 233 mm
Minimum dimensions (W x D x H)	18.11 x 20.5 x 9.17 in
Weight	8.12 kg
Weight	17.9 lb
Power consumption	Up to 14 Watts (printing) 4.9 Watts (ready), 1.02 Watts (sleep), 0.06 Watts (manual off) ^[3]
Power supply type	Internal universal power supply

What's in the box	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] ^[8]
Manufacturer Warranty	2 years with HP+ Offer

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[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>

[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.

Technical Specifications Footnotes

[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.

[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.

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