



# HP Envy 6165e All-in-One Printer with Bonus 6 Months of Instant Ink with HP+

You dream it. Envy does it.

Elevate your home printing with America's most trusted printer brand. HP's wireless all-in-one color photo printer, paired with the easiest-to-use print app, offers vivid color scanning, copying, duplex printing, and borderless photos.<sup>2,3,6</sup>



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>

**ISO Speed:** Black: Up to 10 ppm; Color: Up to 7 ppm

**Print Resolution:** Black(best): Up to 1200x1200 rendered dpi (when Printing from a computer); Color(best): Up to 4800x1200 optimized dpi color (when printing from a computer on selected HP photo papers 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 300 x 300 dpi; Color (text & graphics): 300 x 300 dpi

**Standard Connectivity:** 1 Hi-Speed USB 2.0 (device); 1 Wi-Fi

802.11a/b/g/n/ac, dual band

**Mobile Printing Capability:** HP app; Apple AirPrint; Chrome OS; HP Print Service Plugin (Android printing); Mopria-certified; Mopria Print Service

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

**Display:** 2.4" Diagonal Color Capacitive Touchscreen (320 x 240)

**Paper Handling:** Up to 100 sheets input tray; 25-sheet output tray

## High-quality documents and photos every time

- Print documents and borderless photos that look like they do on your screen with HP's true-to-screen tech.<sup>4</sup>
- Customize the backs of photos for personalized cards with HP's exclusive automatic 2-sided photo printing.<sup>4</sup>

## The easiest printing experience<sup>2</sup>

- Smoothly navigate printing with HP's most intuitive printer color touchscreen.<sup>1</sup>
- Get Wi-Fi that actually works, automatically reconnecting if lost, with HP's dual-band, self-healing Wi-Fi.<sup>1</sup>
- Effortlessly set up, print, scan and copy from your phone or laptop with the easiest-to-use print app.<sup>2</sup>

## Sleek sustainable design<sup>5</sup>

- Modernize your space with HP's sleek, compact printer, seamlessly complementing your workspace or living area.
- Choose an HP printer with a sustainable design, helping to reduce waste – made with 60% recycled plastic.<sup>5</sup>

## Save up to 50% on ink and never run out.<sup>7,9</sup>

- With an Instant Ink subscription, you can get ink delivered directly to your door before you run out.<sup>8,9</sup>
- Save up to 50% on ink. Enroll to get ink with an automatic delivery starting at \$1.79 a month.<sup>7,8</sup>
- Get peace of mind with the flexibility to change plans or cancel anytime at no cost.<sup>10</sup>



<sup>1</sup> HP Envy 6100/6100e printers have HP's latest and most intuitive color touchscreen technology, compared to HP's current printer display technology, and self-healing Wi-Fi. HP's best and most reliable wireless technology to experience uninterrupted printing, compared to current HP printers' wireless technology. 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 [www.hp.com/go/mobileprinting](http://www.hp.com/go/mobileprinting). <sup>2</sup> 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. Printers selected by market share as reported by IDC Quarterly Hardcopy Peripherals Tracker – Final Historical (Q1) 2023. Claim based on research of printer manufacturers' print apps and Keypoint Intelligence hands-on testing and study commissioned by HP, July 2023. For details, please see <http://keypointintelligence.com/HPPrintApp>. Requires HP app download available at [www.hp.com/go/mobileprinting](http://www.hp.com/go/mobileprinting). Certain features are available in English language only, and may vary by printer model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of functionality facilitated by the HP app. Internet access required and may not be available in all countries. HP account required for full functionality. See capabilities for sending a fax only. List of supported operating systems available in app stores. See details at [www.hp.com/go/plus-faq](http://www.hp.com/go/plus-faq). <sup>3</sup> Based on 2022 Q4 shipments in the IDC Worldwide Quarterly Hardcopy Peripherals Tracker\*, 2022 Q4 Release. Includes shipments of all printing devices (inkjet printers, laser printers, copiers and multifunction devices, including production units). \* HP Envy 6100/6100e printers are the world's only P3 color gamut capable printers in class delivering a wider color range with P3 than sRGB, and the only printers in class with automatic 2-sided photo printing. Based on November 2023 internal research of Expanded Color gamut technology and automatic photo duplex capabilities, comparison against comparable, top-selling competitive printers. <sup>4</sup> HP Envy 6100/6100e printers are made of at least 60% recycled plastic. Percentage of recycled plastic is calculated by plastic total weight. <sup>5</sup> America's most trusted printer brand. Based on 2023 semi-annual internal brand surveys commissioned by HP. <sup>6</sup> Instant Ink Savings: Based on monthly subscription cost of HP Instant Ink 700-page plan without purchase of additional sets of pages compared to cost per page (CPP) to print 500/600/611 pages on most HP A4 color inkjet cartridge printers and MFPs. Comparative printers are priced at or below the most expensive HP Instant Ink eligible printer in each country using local currency, annually. Sale prices not considered for this study. Average CPP per country used to determine percent savings versus CPP for HP Instant Ink. HP Ink Advantage printers, printers sold through contract, and other printers which only use XL cartridges excluded due to non-standard hardware & supplies model. Keypoint Intelligence annual study commissioned by HP. Printers selected by market share in IDC Quarterly Hardcopy Peripherals. [www.keypointintelligence.com/HPInstantInk](http://www.keypointintelligence.com/HPInstantInk). <sup>7</sup> Automatic Delivery: Printers require direct connection to the Internet for program participation. Internet access sold separately. <sup>8</sup> Never Run Out: Based on plan usage. Internet connection to eligible HP printers, valid payment method, email address, and delivery service in your geographic area. <sup>9</sup> Change or cancel anytime. Change or cancel your plan at any time online. If you decide to cancel your HP Instant Ink 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 use choice. Plan downgrades and cancellations are effective after the last day of the current billing period. Cancellation of your paper plan will only impact your paper subscription; however, cancellation of your ink plan will automatically cancel your paper subscription as well. For full details go to [hpinstantink.com/terms](http://hpinstantink.com/terms). <sup>10</sup>

HP Envy 6165e All-in-One Printer with Bonus 6 Months of Instant Ink with HP+ Technical specifications

Functions	Print, copy, scan, mobile fax
Multitasking supported	No
Print speed <sup>6</sup>	<b>Black (ISO):</b> Up to 10 ppm; <b>Color (ISO):</b> Up to 7 ppm
Print resolution	<b>Black (best):</b> Up to 1200X 1200 rendered dpi (when Printing from a computer); <b>Color (best):</b> Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers 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 12 in, 216 x 305mm)
Standard print languages	HP PCL 3 GUI; HP PCLm (HP Apps/UPD); P/L (Printer Job Language); URF (AirPrint)
Scan type / Scan technology	Flatbed / CIS
Scan resolution	<b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi
Scan file format	JPG; Basic PDF; PNG; TIF; HEIF
Scan input modes	Mobile, HP Scan Software, HP App
Scan size maximum	<b>Flatbed</b> 8.5 x 11.7 in.; 216 x 297 mm
Bit depth / Grayscale levels	24-bit/ 256
Digital sending standard features	Everyday scan (scan to PDF); Scan to email; Scan to email (from software); Scan to email (PDF, JPG); Scan to email (via printer control app); Scan to file (from software); Scan to file (PDF, JPG); Scan to PC; Scan to PC (PDF, JPG); Scan to HP Cloud
Copy speed <sup>5</sup>	<b>Black (ISO):</b> Up to 8 cpm; <b>Color (ISO):</b> Up to 3.5 cpm
Copy resolution	<b>Black (text and graphics):</b> Up to 300 x 300 dpi; Up to 300 x 300 dpi; <b>Color (text and graphics):</b> 300 x 300 dpi
Maximum number of copies	Up to 99 copies
Copier settings	Color, mono
Copier resize	Via HP app
Standard connectivity	1 Hi-Speed USB 2.0 (device); 1 Wi-Fi 802.11a/b/g/n/ac, dual band
Network capabilities	Built-in Wi-Fi 802.11a/b/g/n/ac
Wireless capability	Yes, Built-in Wi-Fi 802.11a/b/g/n/ac
Mobile printing capability <sup>4</sup>	HP app; Apple AirPrint; Chrome OS; HP Print Service Plugin (Android printing); Mopria-certified; Mopria Print Service
Memory	<b>Standard:</b> 256 MB DDR3; <b>Maximum:</b> 256 MB DDR3
Processor speed	800 MHz
Duty cycle <sup>7</sup>	<b>Monthly, letter:</b> Up to 1000 pages; <b>Monthly, A4:</b> Up to 1000 pages
Recommended monthly page volume <sup>8</sup>	100 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	Plain paper: 16 to 24 lb; HP envelopes: 20 to 24 lb; HP cards: up to 53 lb; HP photo paper: up to 80 lb
Media sizes supported	Letter, 3 x 5 in, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes, 5 x 5 in, 4 x 12 in
Media Sizes Custom	Simplex:3 x 5 to 8.5 x 12 in; Duplex:3 x 5.5 to 8.5 x 11.7 in
Paper handling	<b>Input Capacities:</b> Up to 100 sheets Standard; Up to 10 envelopes; Up to 40 cards <b>Output Capacities:</b> Up to 25 sheets Standard; Up to 5 envelopes; Up to 10 cards <b>Duplex Options:</b> Automatic <b>Envelope feeder:</b> No <b>Standard paper trays:</b> 1
What's in the box	<b>714L6A</b> HP Envy 6165e All-in-One Printer; HP 68 Setup Black Cartridge; HP 68 Setup Tri-Color Cartridge; Regulatory flyer; Setup guide; Reference guide; Power cord
Replacement cartridges	HP 68 Black Original Ink Cartridge (~160 pages yield) 7FP21TN; HP 68 Tri-Color Original Ink Cartridge (~120 pages yield) 7FP20TN; HP 68e EvoMore Black Original Ink Cartridge (~320 pages yield) 7FP22TN
Instant ink eligible	HP Instant Ink eligible
Product dimensions	<b>W x d x h:</b> 17.05 x 14.21 x 5.35 in /433 x 361 x 136 mm ; <b>Maximum:</b> 17.05 x 20.19 x 5.35 in /433 x 513 x 136 mm
Product weight <sup>2</sup>	11.28 lb
Warranty features	One-Year limited hardware warranty with option to extend to two-years with acceptance of HP+ Offer. For more info please visit us at <a href="http://support.hp.com">http://support.hp.com</a> .
Energy efficiency compliance	EPEAT® registered; IT ECO Declaration
Energy star certified	Yes
Sustainable impact specifications	Recyclable through HP Planet Partners; Forest First product with HP+; 60% post-consumer recycled plastic
Control panel	2.4" (61mm) Diagonal Color Capacitive Touchscreen (320x240)
Display description	2.4" Diagonal Color Capacitive Touchscreen (320 x 240)
Software included	HP Printer Software
Compatible operating systems	Windows 11; Windows 10; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; macOS 15 Sequoia; Linux
Compatible network operating systems	Windows 11; Windows 10; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; macOS 15 Sequoia; Linux
Minimum system requirements	<b>PC:</b> Microsoft Windows 11, 10: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsfot Internet Explorer or Edge.; <b>Mac:</b> macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; macOS 15 Sequoia; 2 GB HD; Internet required
Power <sup>3</sup>	<b>Power supply type:</b> Built-in Universal Power Supply; <b>Power requirements:</b> Input voltage (WW): 100 to 240 VAC (+/- 10%), 50/60 Hz, 700mA. Input voltage (India): 200 to 240 VAC (+/- 10%), 50/60Hz (+/- 3Hz), 400mA; <b>Power consumption:</b> 4.25 Watts (Ready); 1.90 Watts (Sleep); 0.175 Watts (Off)
Acoustics	<b>Acoustic power emissions:</b> 6.0 dB(A) color printing at 3 ppm; <b>Acoustic pressure emissions:</b> 49 dB(A) color printing at 3 ppm
Operating environment	<b>Operating temperature range:</b> 41 to 104°F; <b>Recommended operating temperature:</b> 59 to 86°F; <b>Storage temperature range:</b> -40 to 140°F; <b>Non-operating humidity range:</b> 5 to 90% RH (non-condensing); <b>Operating humidity range:</b> 20 to 80% RH (non-condensing); <b>Recommended humidity operating range:</b> 25 to 75% RH
Accessories	None
HP Service and Support options	U6M27E - HP 3year Next Business Day Advance Exchange Envy L Service; U6M28E - HP 4year Next Business Day Advance Exchange Envy L Service
Country of origin	Made in Thailand

Learn more at [hp.com](https://hp.com)

<sup>1</sup> Dimensions vary as per configuration <sup>2</sup> Weight varies as per configuration <sup>3</sup> Power measurements are based on ENERGY STAR® OM test procedure with 230 VAC, 50 Hz input. <sup>4</sup> 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®. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 72.2 mbps). <sup>5</sup> 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> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. <sup>8</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

