ProductSheet
HP Envy 6155e All-in-One Printer (714L5A)

You dream it. Envy does it.

Elevate your home printing with the World's #1 Printer Company. 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. [2,3]

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.[4]

The easiest printing experience[2]
Smoothly navigate printing with HP's most intuitive printer color touchscreen.[1]

Sleek sustainable design[5]
Modernize your space with HP's sleek, compact printer, seamlessly complementing your workspace or living area.

Specifications

Print quality black (best)	Up to 1200X 1200 rendered dpi (when Printing from a computer)
Print quality color (best)	Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and 1200 input dpi)
Print speed black (ISO, A4)	Up to 10 ppm
Print Speed Color (ISO)	Up to 7 ppm
Print speed	Print speed up to 10 ppm (black) and 7 ppm (color)
Functions	Print, copy, scan, mobile fax
Duplex printing	Automatic
Duty cycle (monthly, A4)	Up to 1000 pages
Duty cycle (monthly, letter)	Up to 1000 pages[7]
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
Supplies feature	HP Instant Ink eligible
Connectivity, standard	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	HP app; Apple AirPrint; Chrome OS; HP Print Service Plugin (Android printing); Mopria-certified; Mopria Print Service
Software included	HP Printer Software
Compatible Operating Systems	Windows 11; Windows 10; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; Linux *(Windows 10 (32-bit and 64-bit), Windows 11 (32-bit and 64-bit); Mac OS 12, 13 & 14; Linux (For more information, see http://hplipopensource.com/hplip-web/index.html))*
Sustainable impact specifications	Recyclable through HP Planet Partners; Forest First product with HP+; 60% post-consumer recycled plastic
Energy star certified	Yes
Ecolabels	EPEAT® registered; IT ECO Declaration
Blue Angel compliant	No; Please refer to the ECI document
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
Faxing	Yes, mobile fax (send only)
Scan file format	JPG; Basic PDF; PNG; TIF; HEIF
Scan input modes	Mobile, HP Scan Software, HP App
Scan technology	CIS
Scanner type	Flatbed
Display	2.4" Diagonal Color Capacitive Touchscreen (320 x 240)
Minimum dimensions (W x D x H)	433 x 361 x 136 mm
Minimum dimensions (W x D x H)	17.05 x 14.21 x 5.35 in
Weight	5.13 kg
Weight	11.28 lb
Power consumption	4.25 Watts (Ready); 1.90 Watts (Sleep); 0.175 Watts (Off)[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.)*
Power supply type	Built-in Universal Power Supply
What's in the box	HP Envy 6155e All-in-One Printer; HP 68 Setup Black Cartridge; HP 68 Setup Tri-Color Cartridge; Regulatory flyer; Setup guide; Reference guide; Power cord
Manufacturer Warranty	One-Year limited hardware warranty with option to extend to two-years with acceptance of HP+ Offer. For more info please visit us at http://support.hp.com .

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] 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 .

[2] 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 CYQ1 2023. Claim based on research of printer manufacturer's print apps and Keypoint Intelligence hands-on testing and study commissioned by HP, July 2023. For details, please see: http://keypointintelligence.com/HPSmartapp . Requires HP app download available at 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. Fax capabilities are for sending a fax only. List of supported operating systems available in app stores. See details at www.hpsmart.com .

[3] 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).

[4] 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.

[5] HP Envy 6100/6100e printers are made of at least 60% recycled plastic. Percentage of recycled plastic is calculated by plastic total weight.

Technical Specifications Footnotes

[3] Power measurements are based on ENERGY STAR® OM test procedure with 230 VAC, 50 Hz input.

[7] 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.