Datasheet

HP ENVY 6055e All-in-One Printer with Bonus 3 Months of Instant Ink with HP+



Everything families need

For the whole family. Print and scan documents, photos, and more. Set up and connect on any device, and get self-healing Wi-Fi[®]. Choose HP+ and get the smart printing system that keeps you connected and ready to print from virtually anywhere



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-fac

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

Print Resolution: Black (best): Up to 1200X 1200 rendered dpi (when Printing from a computer); Color (best): Up to 4800 x 1200 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 300×300 dpi; Color (text & graphics): 300×300 dpi

Standard Connectivity: 1 Hi-Speed USB 2.0; 1 Wi-Fi 802.11ac (dual band)

Mobile Printing Capability: HP Smart app; Apple AirPrint™; Chrome OS; Mopria-certified

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

Paper Handling: Up t o 100 sheets input tray; 25-sheet output tray Borderless Printing: Yes (up to 8.5 x 11 in, 216 x 297 mm)



















Get everyone connected. Just like that.

- Self-healing Wi-Fi™ automatically detects and resolves connectivity issues to help reduce interruptions.²
- Get connected with Bluetooth® and start printing fast from your smartphone or tablet easy setup.⁶
- Access and print files on your network with wireless networking.²

HP+: The Smart Printing System

- The optional HP+ printing system is smarter it keeps itself up to date and ready to print³
- First 3 months of Instant Ink included⁷; after 3 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 anywhere with HP Smart app. Enjoy advanced productivity features for 2 years with HP+.¹
- HP+ puts our planet first with net zero-deforestation prints¹³ and closed-loop cartridge recycling.¹⁴

Simple setup. Simple printing.

- Get started fast with simple setup that guides you through each step to seamlessly connect on any device.¹
- Get quick and easy printing directly at the smart control panel buttons appear only when needed
- Save time and paper when printing everyday and business documents with automatic twosided printing.
- Get versatile performance and print, scan, and copy.

Never run out of ink with Instant Ink⁸

- Never run out of ink.⁷ Convenient ink cartridge replacements and smart delivery included.
- Save up to 50% on ink 11 with plans starting at \$0.99 a month. Change or cancel Instant Ink any time. 10
- Try an Instant Ink subscription free for 3 months⁷ when you activate HP+ when setting up your printer.
- Help us put plastic back into printers with prepaid recycling service included. 15

HP ENVY 6055e All-in-One Printer with Bonus 3 Months of Instant Ink with HP+ Technical specifications

Functions	Print, copy, scan
Multitasking supported	No
Print speed ⁶	Black (ISO): Up to 10 ppm; Color (ISO): Up to 7 ppm
Print resolution	Black (best): Up to 1200X 1200 rendered dpi (when Printing from a computer); 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 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
Scan type / Scan technology	Flatbed / CIS
Scan resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scan input modes	Mobile, HP Scan Software, HP Smart
Scan size maximum	Flatbed 8.5 x 11.7 in ; 216 x 297 mm
Bit depth / Grayscale levels	24-bit/ 256
Copy speed	Black (ISO): Up to 8 cpm; Color (ISO): Up to 4 cpm
Copy resolution	Black (text and graphics) : Up to 300×300 dpi; Up to 300×300 dpi; Color (text and graphics) : 300×300 dpi
Maximum number of copies	Up to 9 copies
Copier settings	Color, mono
Copier resize	Via HP Smart app
Standard connectivity	1 Hi-Speed USB 2.0; 1 Wi-Fi 802.11ac (dual band) with Bluetooth® 4.2
Network capabilities	Built-in Wi-Fi 802.11b/g/n
Wireless capability	Yes, built-in Wi-Fi 802.11b/g/n
Mobile printing capability ⁴	HP Smart app; Apple AirPrint™; Chrome OS; Mopria-certified
Memory	Standard: 256 MB DDR3; Maximum: 256 MB DDR3
Processor speed	800 MHz
Duty cycle ⁷	Monthly, letter: Up to 1000 pages; Monthly, A4: Up to 1000 pages
Recommended monthly page volume	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	Letter: 16 to 24 lb; HP envelopes: 20 to 24 lb; HP cards: up to 53 lb; HP 4 x 6 inch photo paper: up to 80 lb; A4: 60 to 90 g/m²; HP envelopes: 75 to 90 g/m²; HP cards: up to 200 g/m²; HP 10 x 15 cm photo paper: up to 300 g/m²
Media sizes supported	Letter, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes ; A4; A5; B5; DL; C6; A6
Media Sizes Custom	Simplex: 3×5 to 8.5×11.7 in; Duplex: 3×5.5 to 8.5×11.7 in ; Simplex: 76.2×127 to 216×297 mm; Duplex: 76.2×127 to 216×297 mm
Paper handling	Input Capacities: Up to 100 sheets Standard; Up to 10 envelopes; Up to 40 cards Output Capacities: Up to 25 sheets Standard; Up to 5 envelopes; Up to 25 sheets
	Legal Duplex Options: Automatic (standard) Envelope feeder: No Standard paper trays: 1
What's in the box ⁸	223N1A HP ENVY 6055e All-in-One Printer; HP 67 Setup Black Cartridge; HP 67 Setup Tri-Color Cartridge; Regulatory flyer; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies]
Replacement cartridges	HP 67 Black Original Ink Cartridge (~120 pages yield) 37M55Ah); HP 67XL Black High Vield Original Ink Cartridge (~240 pages yield) 37M57Ah); HP 67 Tri-Color Original Ink Cartridge (~100 pages yield) 37M55Ah); HP 67XL Tri-Color High-Yield Original Ink Cartridge (~200 pages yield) 37M5BAh. Actual yield varies considerably based on content of printed pages and other factors. For details see https://www.hp.com/go/learnaboutsupplies
Instant ink eligible	HP Instant Ink eligible
Product dimensions ¹	W x d x h: 17.02 x 14.21 x 5.2 in / 432.5 x 361.1 x 132.1 mm; Maximum: 17.03 x 20.14 x 5.2 in / 474 x 172 x 408 mm
Product weight ²	11.51 lb; 5.22 kg
Warranty features	One-year limited hardware warranty; 24-hour, 7 days a week support
Energy efficiency compliance	EPEAT® Silver
Energy star certified	Yes
Sustainable impact specifications	The HP Envy 6000 All-in-One series is made from recycled printers and other electronics—more than 20% by weight of plastic. Save paper by up to 50% using automatic two-sided printing. Original HP cartridges have been engineered to use recycled plastic and help meet HP's demanding standards for quality and reliability.
Control panel	Smart contextual user interface - Cap Sense Buttons: Monochrome & Colour Copy, Information, Cancel and Resume, Indicator lights: Wifi icon and number counter.
Software included	HP Printer Software, available online
Compatible operating systems	Windows 11; Windows 10; Windows 7; macOS 10.12 Sierra; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; Chrome OS
Compatible network operating systems	Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; Chrome OS
Minimum system requirements	PC: Windows 10, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Internet Explorer: Mac: macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur; 2 GB HD; Internet required
Power ³	Power supply type: Built-in Universal Power Supply; Power requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz, 0.7A; Power consumption: 4.0 Watts (Ready); 1.70 Watts (Sleep); 0.15 Watts (Off); 0.15 Watts (Auto-off)
Acoustics	Acoustic power emissions: 6.5 B(A) (printing at 5ppm); Acoustic pressure emissions: 56 dB(A) (printing at 5ppm)
Operating environment	Operating temperature range : 41 to 104°F / 5 to 40°C; Recommended operating
	temperature : 59 to 86°F / 15 to 30°C; Storage temperature range : -40 to 140°F / -40 to 60°C; Non-operating humidity range : 20 to 80% RH (non-condensing); Operating humidity range : 15 to 80% RH (non-condensing); Recommended humidity operating range : 20 to 80% RH (non-condensing)
Accessories	temperature: 59 to 86°F / 15 to 30°C; Storage temperature range: -40 to 140°F / -40 to 60°C; Non-operating humidity range: 20 to 80% RH (non-condensing); Operating humidity range: 15 to 80% RH (non-condensing); Recommended humidity

Learn more at

hp.com

¹ Dimensions vary as per configuration ² Weight varies as per configuration ³ Power measurements are based on ENERGY STAR® OM test procedure with 230 VAC, 50 Hz input. ⁴ 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 150 mbps) vs 2.4 GHz band (up to 72.2 mbps). 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 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. ⁸ 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

