

HP Envy 6520 All-in-One Printer (C2XR9B)



You dream it. Envy does it.

Handle everyday tasks with a versatile, all-in-one printer for quality home printing. Get vibrant prints that meet your expectations with HP's true-to-screen technology. Designed to deliver a seamless, organized print experience.[3]



Vibrant prints that match your screen[3]

HP's true-to-screen technology ensures colors look just like they do on your display.[3]

Seamless home printing

Set up, print, scan, and copy from your phone or laptop with the HP app.[2]

Simplify tasks with HP AI[4]

Enhance productivity.

Featuring

Vivid color printing for all your document and photo needs.

Print documents and photos that look like they do on your screen with HP's true-to-screen tech. [3]

Print, scan, and copy from anywhere with the easy-to-use HP app.[2]

Stay connected with HP's best and most reliable dual-band Wi-Fi®.[1]

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



Specifications

Print Resolution Black (best)	Up to 1200 x 1200 rendered dpi (when printing from a computer)
Print Resolution 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 (normal, A4)	Up to 10 ppm
Print Speed Color (normal, A4)	Up to 7 ppm
Print Speed	Print speed up to 10 ppm (black) and 7 ppm (color)
AIO Functions	Print, copy, scan, mobile fax
Duplex Print Options	Automatic
Duty Cycle (monthly, A4)	Up to 1000 pages
Duty Cycle (monthly, letter)	Up to 1000 pages ^[7]
Scanner Advanced Features	Smart Tasks shortcuts: 1-click customizable scan to cloud destinations, email, and print; Smart Tasks destinations: Dropbox, Google Drive, OneDrive, email recipients
Replacement Cartridges	HP 308 Black Original Ink Cartridge (~160 pages yield) 7FP21UE; HP 308 Tri-Color Original Ink Cartridge 7FP20UE (~120 pages yield); HP 308e EvoMore Black Original Ink Cartridge (~320 pages yield) 7FP22UE
Supplies Feature	HP Instant Ink eligible
Connectivity, Std	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; Windows Server; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; macOS 15 Sequoia; Linux; Chrome OS (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))
Sustainability Specifications	At least 60% post-consumer recycled plastic; Recyclable through HP Planet Partners; FSC Certified Packaging
Energy Star Certified	No
Ecolabels (fixed)	IT ECO Declaration; EPEAT® registered
Blue Angel Compliance	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
Fax	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
Scan Type	Flatbed, ADF
Display Description	2.4" Diagonal Color Capacitive Touchscreen (320 x 240)
Product Dimensions W x D x H (metric)	433 x 361 x 171 mm
Product Dimensions W x D x H (imperial)	17.05 x 14.21 x 6.73 in
Weight (metric)	6.14 kg
Weight (imperial)	13.5 lb
Power Consumption Description	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 Is In The Box	HP Envy 6520 All-in-One Printer; HP 308 Setup Black Cartridge (~120 pages yield); HP 308 Setup Tri-Color Cartridge (~75 pages yield); Regulatory flyer; Setup guide; Reference guide; Power cord
Manufacturer Warranty	One-year limited warranty. For more info please visit us at http://support.hp.com .

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[2] HP Smart and myHP are now the HP app, available for download on Windows 10 or 11 PCs; macOS computers; and for Apple and Android mobile phones and tablets. Windows PCs do not support print features at launch. Android not supported in China at launch. The HP app requires download available at www.hp.com/hp-app. Not all HP devices, services, apps are available in the HP app. Certain features are available in English language only, and may vary by printer and PC model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of select HP app functionality. Internet access required. HP account required for full functionality. Fax sending capability only. Live chat and phone support are available during business hours and varies by country. Chat service is localized in supported regions, and where not supported, will default to English. Supported conferencing features vary by device and device configuration. For complete Terms of Service see: www.hp.com/hp-app-terms-of-use.

[3] Only applies to images originally in P3 or converted to P3 before printing. Supported only through iOS AirPrint and the HP Smart App on Android/iOS. Duplex Photo Printing available only via the HP app; users must follow the app's workflow. HP is not responsible for color variations due to unsupported formats or third-party conversions. Features may vary by device and app version.

[4] Requires optional HP AI software to use artificial intelligence (AI). Certain HP AI features are available in English only, and may vary by printer model/country, and between desktop/mobile applications. Requires HP app or HP Easy Start and being signed into your HP account or Smart Admin account. Internet access is required. Some features may be beta apps. HP reserves the right to charge for these and additional services in the future in accordance with the HP AI Terms of Service https://support.hp.com/us-en/document/ish_12637390-12637445-16. To learn more, visit hp.com/HP_AI.

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.

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