Datasheet

HP OfficeJet 8122e All-in-One Printer with Bonus 3 Months of Instant Ink with HP+



Print at home like a Pro.

Say hello to the professional color inkjet printer for your home office from America's most trusted printer brand,¹⁵ paired with the easiest-to-use print app. Enjoy easy printing designed to make you succeed at work.^{1,2}



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

ISO Speed: Black: Up to 18 ppm; Color: Up to 10 ppm

Print Resolution: Black (best): 1200 x 1200 rendered dpi; Color (best): Up to 4800 x 1200 optimized dpi on HP Advance Photo Paper 1200 x 1200 dpi input

Scan Resolution: Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi

Copy Resolution: Black (text & graphics): Up to 600 dpi; Color (text & graphics): Up to 600 dpi

Standard Connectivity: 1 Ethernet; 1 Hi-Speed USB 2.0 (host); 1 Wi-Fi 802.11 a/b/q/n/ac (dual band)

Mobile Printing Capability: Chrome OS; HP Smart app; Apple AirPrint™; Wi-Fi® Direct Printing; Mopria™ Certified

Duty Cycle: Monthly (letter): Up to 20,000 pages **Display:** 2.7" (6.86 cm) Capacitive Touchscreen CGD

Paper Handling: 225-sheet input tray; 35-sheet ADF; 35-sheet ADF; 60-sheet output tray



















Reliable technology uniquely built to work at home

- Say goodbye to noisy printing and stay focused on your work with quiet mode.
- Stay connected with our most reliable Wi-Fi® dual-band, self-healing that automatically reconnects.³
- Print confidently and securely over VPN with work-from-home technology from the Most Reliable A4 Brand. $^4\,$
- Help keep your home office protected from cyberthreats with HP Wolf Essential Security.³

Print from your couch with the best print app²

- Print, scan, copy right from your smartphone with the best and easiest-to-use print app.²
- Compatible with your favorite cloud storages like Google Drive, OneDrive, Dropbox, and more.²
- Scan multiple documents at once and edit them from your smartphone.²

Always be ready to print. Never run out of ink.6

- With an Instant Ink subscription, you can get ink delivered directly to your door before you run out. $^{\rm 6}$
- Save up to 50% with Instant Ink. Enroll to get ink with automatic delivery starting at \$1.49 a month. $^{7.6}$
- Get peace of mind with the flexibility to change plans or cancel anytime at no cost.⁸

Driving innovation with 45% recycled plastic⁹

- Choose printers made with at least 45% recycled plastic. 9
- For every page you print, HP protects, restores and manages forests in equal measure.
- Recycle your Original HP ink cartridges after use for free with the HP Planet Partners program.¹¹

HP OfficeJet 8122e All-in-One Printer with Bonus 3 Months of Instant Ink with HP+ Technical specifications

Functions	Print, copy, scan	Recommended monthly page volume	Up to 800 pages
Multitasking supported	Yes	-	
Print speed ⁵	Letter: Up to 18 ppm; Black (ISO): Up to 18 ppm; Color (ISO): Up to 10 ppm; First page out black: As fast as 15 sec; First Page Out Color: As fast as 18 sec; Black (draft): Up to 29 ppm; Color (draft): Up to 25 ppm; Print speed Black Duplex: Up to 10 ipm; Print speed Color Duplex: Up to 6 ipm	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, Thick Plain Paper, Light/Recycled Plain Paper, HP Tri-fold Brochure Paper, Glossy
Print resolution	Black (best): 1200 x 1200 rendered dpi; Color (best): Up to 4800 x 1200 optimized dpi on	Media weight supported	16 to 28 lb (plain paper); 60 to 75 lb (photo); 20 to 24 lb (envelope); 90 to 110 lb (card)
	HP Advance Photo Paper 1200 x 1200 dpi input	Media sizes supported	Letter; Legal; Government Legal; Executive; Statement; 4×6 in; 5×5 in; 5×7 in; 13×18 cm; 8×10 in; 10×15 cm; L; Photo 2L; Envelope(#10, Monarch, 5.5 ban); Card $(4 \times 6$ in, 5×8 in)
Print technology	HP Thermal Inkjet	Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in
Print resolution technologies	HP Thermal Inkjet	Paper handling	Input Capacities: Up to 225 sheets Standard; Up to 10 envelopes; Up to 60 sheets; Up to 225 sheets Legal Auto Document Feeder: Standard, up to 35 sheets Output Capacities: Up to 60 sheets Standard; Up to 10 envelopes; Up to 10 sheets; Up to 60 sheets Legal Duplex Options: Automatic (standard) Envelope feeder: No Standard paper trays: 1
Print cartridges number	4 (1 each black, cyan, magenta, yellow)		
Borderless printing	Yes, on Photo & Brochure only (up to 8.5 x 11 in US Letter, 210x297 mm in A4)		
Standard print languages	HP PCL3 GUI		
Printer smart software features	Color Mode: Color/Grayscale using black only/Grayscale using CMYk black; Two-sided Printing: Nnone/Flip on Long Edge/Flip on Short Edge; Pages per Sheet: 1,2,4,6,9,16; Pages per Sheet Layout: Right, then Down/Down, then Right/Left, then Down/Down, then Left; Page Border: On/Off; Print Quality: Normal/Draft/Best/Maximum dpi; Copy count; Collate; Orientation: Portraft/Landscape: Pager Size: Pager Source: Media Type; Booklet Printing: Off/Left binding/Right binding; Watermarks; Page Order: Front to Back/Back to Front; HP		
		What's in the box ⁸	405USA HP Office Jet 8122e Printer; HP 923 Setup Black Ink Cartridge; HP 923 Setup Cyan Ink Cartridge; HP 923 Setup Magenta Ink Cartridge; HP 923 Setup Vellow Ink Cartridge; Power Cord; Regulatory Flyer; Ink Caution Flyer; Setup Poster; Reference Guide
Complete All Complete Annual C	EasyColor: Off/Conservative/Automatic; Borderless Printing: Off/On; Presets	Replacement cartridges	HP 923 Black Original Ink Cartridge (~530pages) 4K0T3LN; HP 923 Cyan Original Ink Cartridge (~400 pages) 4K0T0LN; HP 923 Magenta Original Ink Cartridge (~400 pages) 4K0T1LN; HP 923 Yellow Original Ink Cartridge (~400 pages) 4K0T2LN. Actual yield varies considerably based on content of printed pages and other factors. For details, see https://www.hp.com/go/learnaboutsupplies
Scan type / Scan technology	Flatbed, 1-sided ADF / Contact Image Sensor (CIS)		
Scan resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi		
Scan file format	JPG, BMP, TIFF, PDF, PNG	Instant ink eligible	HP Instant Ink eligible. For more information visit https://www.hpinstantink.com
Scan input modes	Front-panel scan, copy, HP Software, EWS, Mobile apps	Product dimensions	W x d x h: 18.11 x 13.29 x 9.17 in / 460.3 x 337.5 x 233 mm (Minimum Storage Mode);
Scan size maximum	ADF 8.5 x 14 in; 215.9 x 355.6 mm; Flatbed 8.5 x 11.7 in; 215.9 x 297 mm		Maximum: 18.11 x 20.28 x 9.17 in / 460.3 x 515 x 233 mm
Scan speed	Up to 8 ppm (200 ppi, b&w), up to 3.5 ppm (200 ppi, color)	Product weight ²	17.6 lb
Scanner advanced features	OCR (Optical Character Recognition) via HP+; Advance Scan via Hp+, Smart Tasks shortcuts: 1-click customizable scan to cloud destinations, email, and print, create editable, searchable documents by scanning from phone or printer; Smart Tasks destinations: Dropbox, Google Drive, One drive, Evernote, Box, Quickbooks, email recipients	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 http://support.hp.com . 9
		Energy efficiency compliance	EPEAT® registered
Bit depth / Grayscale levels	24-bit/ 256	Energy star certified	Yes
Digital sending standard features	Scan to Email; Scan to Computer	Sustainable impact specifications	Forest First product; Recyclable through HP Planet Partners; FSC Certified Packaging; Contains ocean-bound recycled plastic; 45% post-consumer recycled plastic; ENERGY STAR® certified; EPEAT® registered
Copy speed	Black (ISO): Up to 12 cpm; Color (ISO): Up to 6 cpm; Black (draft): Up to 25 cpm; Color (draft): Up to 17 cpm	Control panel	2.7" (6.86 cm) touchscreen control panel with CGD (color graphic display); 3 buttons: (home help, back)
Copy resolution	Black (text and graphics): Up to 600 dpi; Up to 600 dpi; Color (text and graphics): Up to 600 dpi	Display description	2.7" (6.86 cm) Capacitive Touchscreen CGD
Maximum number of copies	Up to 99 copies	Software included	HP Printer Software
Copier settings	Number of Copies; Sides; Lighter/Darker; Resize; Quality; Paper Size; Paper Type; Collate	Web solutions	Wolf Essential Security, $Hp+$, Instant Ink, Instant Paper (where available), HP app, Scan to email
Copier resize	25 to 400%		
Standard connectivity	1 Ethernet; 1 Hi-Speed USB 2.0 (host); 1 Wi-Fi 802.11 a/b/g/n/ac (dual band)	Compatible operating systems	Windows 11; Windows 10; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; Linux: Chrome OS
Network capabilities	Yes, via built-in Ethernet; Wireless 802.11 a/b/q/n/ac	Compatible network operating	Windows 11; Windows 10; Windows Server; macOS 11 Big Sur; macOS 12 Monterey;
Wireless capability	Yes, built-in WiFi 802.11 a/b/g/n/ac	systems	macOS 13 Ventura; Linux; Chrome OS
Mobile printing capability ⁴	Chrome OS; HP Smart app; Apple AirPrint™; Wi-Fi® Direct Printing; Mopria™ Certified	Minimum system	PC: Microsoft® Windows® 11, 10: 32-bit or 64-bit; 2 GB available hard disk space; Internet
	Standard: 512 MB; Maximum: 512 MB DDR3 SDRAM	requirements	connection; Microsoft® Internet Explorer or Edge; Mac: Apple® macOS v11 Big Sur, macOS v12 Monterey, macOS v13 Ventura; 2 GB HD; Internet required
Memory		Power ³	Power supply type: Internal (Built-in) Universal Power Supply; Power requirements: Input
Processor speed	1.2 GHz/Hard disk: N.A.		voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; Power consumption: 4.07 watts (ready), 1.02 watts (sleep), 0.11 watts (manual-off)
Duty cycle ⁷	Monthly, letter: Up to 20,000 pages; Monthly, A4: Up to 20,000 pages	Acoustics	Acoustic power emissions: 6.6 B(A) (printing at 16ppm); Acoustic pressure emissions: 60 dB(A) (printing at 16ppm)
		Operating environment	Operating temperature range: $41 \text{ to } 104^{\circ}\text{F}$; Recommended operating temperature: $59 \text{ to } 90^{\circ}\text{F}$; Storage temperature range: $40 \text{ to } 140^{\circ}\text{F}$; Operating humidity range: $20 \text{ to } 80\% \text{ RH}$; Recommended humidity operating range: $25 \text{ to } 75\% \text{ RH}$
		HP Service and Support options	UQ20TE - HP 3 year Next Business Day Advance Exchange HW support for Consumer OfficeJet Low printer; UQ219E - HP 4 year Next Business Day Advance Exchange HW support for Consumer OfficeJet Low printer; U6M51E - HP 3 year Onsite Exchange HW support for Consumer OfficeJet Low printer; U6M52E - HP 4 year Onsite Exchange HW support for Consumer OfficeJet Low printer

Learn more at hp.com

¹ Dimensions vary as per configuration ² Weight varies as per configuration 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. ⁴ Wireless 'Dimensions vary as per configuration 'P Weight varies as per configuration 'P Jower requirements are based on the country/region where the printer is sold. Un not convert operating voltages. This will damage the printer and void the product warranty. "Wireless operations are compatible with 12.4 GHz and Sc. OHz routers; sexcludes wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems, see http://hpconnected.com. Separately purchased data plans or usage fees may apply. Print times and requires the printer be connected to the same never a key printer begins of the print

