Datasheet

HP OfficeJet Pro 8128e All-in-One with Bonus 1 year of Instant Ink



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; ¹ paired with the easiest-to-use print app. ² From notes to presentations, enjoy easy printing designed to make you succeed at work.



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 20 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 (device); 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; 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, or fax right from your smartphone with the best and easiest-to-use print app.²
- Compatible with your favorite cloud storages like Dropbox, Google Drive, email, or One Drive?
- 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. $^6\,$
- Save up to 50% with Instant Ink. Enroll to get ink with automatic delivery starting at \$1.79 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 Pro 8128e All-in-One with Bonus 1 year of Instant Ink Technical specifications

Functions	Print, copy, scan
Multitasking supported	Yes
Print speed ⁵	Letter: Up to 20 ppm; Black (ISO): Up to 20 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
Print resolution	Black (best): 1200×1200 rendered dpi; Color (best): Up to 4800×1200 optimized dpi on HI Advance Photo Paper 1200×1200 dpi input
Print technology	HP Thermal Inkjet
Print resolution technologies	HP Thermal Inkjet
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 Lyout: 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: Portrait/Landscape; Pager Size; Pager Source; Media Type; Booklet Printing: Off/Left binding/Right binding; Watermarks; Page Order: Front to Back/Back to Front; HP EasyColor: Off/Conservative/Automatic; Borderless Printing: Off/On; Presets
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
Scan input modes	Front-panel scan, copy, HP Software, EWS, Mobile apps
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
Scan speed	Up to 8 ppm (200 ppi, b&w), up to 3.5 ppm (200 ppi, color)
Scanner advanced features	Advance Scan via Hp+, Smart Tasks shortcuts: 1-click customizable scan to cloud destinations, email, and print; Smart Tasks destinations: Dropbox, Google Drive, OneDrive, email recipients
Bit depth / Grayscale levels	24-bit/ 256
Digital sending standard features	Scan to Email; Scan to Computer
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
Copy resolution	Black (text and graphics): Up to 600 dpi; Up to 600 dpi; Color (text and graphics): Up to 600 dpi $$
Maximum number of copies	Up to 99 copies
Copier settings	Number of Copies; Sided; Lighter/Darker; Resize; Quality; Paper Size; Paper Type; Collate
Copier resize	25 to 400%
Fax smart software features	Mobile Fax using HP app
Fax Features	Junk barrier supported: No; Remote retrieval capability supported: No
Standard connectivity	1 Ethernet; 1 Hi-Speed USB 2.0 (device); 1 Wi-Fi 802.11 a/b/g/n/ac (dual band)
Network capabilities	Yes, via built-in Ethernet; Wireless 802.11 a/b/g/n/ac
Wireless capability	Yes, with built-in dual-band Wi-Fi 802.11 a/b/g/n/ac and a self-heal solution
Mobile printing capability ⁴	Chrome OS; HP Smart app; Apple AirPrint™; Wi-Fi® Direct Printing; Mopria™ Certified
Memory	Standard: 512 MB; Maximum: 512 MB DDR3 SDRAM
Processor speed	1.2 GHz/ Hard disk: N.A.
Duty cycle ⁷	Monthly, letter: Up to 20,000 pages; Monthly, A4: Up to 20,000 pages
Recommended monthly page volume	Up to 800 pages
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

Media weight supported	16 to 28 lb (plain paper); 60 to 75 lb (photo); 20 to 24 lb (envelope); 90 to 110 lb (card)
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 bar); Card $(4\times 6$ in, 5×8 in)
Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in
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, 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
What's in the box ⁸	405U6A HP OfficeJet Pro 8128e AlLin-One Printer; HP 923 Setup Black Ink Cartridge; HP 923 Setup Cyan Ink Cartridge; HP 923 Setup Magenta Ink Cartridge; HP 923 Setup Yellow Ink Cartridge; Power Cord; Regulatory Flyer; Ink Caution Flyer; Setup Poster; Reference Guide.
Replacement cartridges	HP 923 Black Original Ink Cartridge (~500 pages) 4K0T3LN; HP 923 Cyan Original Ink Cartridge (~400 pages) 4K0T0LN; HP 923 Magenta Original Ink Cartridge (~400 pages) 4K0T2LN; HP 923 EVOMORE Black Original Ink Cartridge (~100 pages) 4K0T2LN; HP 923e EvoMore Black Original Ink Cartridge (~1,000 pages) 4K0T1LN; HP 923e EvoMore Korginal Ink Cartridge (~1,000 pages) 4K0T2LN; HP 923e EvoMore Magenta Original Ink Cartridge (~800 pages) 4K0T5LN; HP 923e EvoMore Magenta Original Ink Cartridge (~800 pages) 4K0T6LN, 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. For more information visit https://www.hpinstantink.com
Product dimensions	W x d x h: 18.11 x 13.29 x 9.17 in /460 x 337.5 x 233 mm ; Maximum: 18.11 x 20.28 x 9.17 in /460 x 515 x 233 mm
Product weight ²	17.6 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 http://support.hp.com . 9
Energy efficiency compliance	EPEAT® registered
Energy star certified	Yes
Sustainable impact specifications	Forest First product with HP+; FSC Certified Packaging; Contains ocean-bound recycled plastic; 45% post-consumer recycled plastic; Recyclable through HP Planet Partners
Control panel	2.7" (6.86 cm) touchscreen control panel with CGD (color graphic display); 3 buttons: (home, help, back)
Display description	2.7" (6.86 cm) Capacitive Touchscreen CGD
Software included	HP Printer Software
Web solutions	Wolf Essential Security, Hp+, Instant Ink, Instant Paper (where available), HP app, Scan to email
Compatible operating systems	Windows 11; Windows 10; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; Linux; Chrome OS
Compatible network operating systems	Windows 11; Windows 10; Windows Server; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; Linux; Chrome OS
Minimum system requirements	PC: Microsoft [®] Windows [®] 11, 10: 32-bit or 64-bit: 2 GB available hard disk space; Internet connection; Microsoft [®] Internet Explorer or Edge; Mac: Apple [®] macOS v11 Big Sur, macOS v12 Monterey, macOS v13 Ventura; 2 GB HD; Internet required
Power ³	Power supply type: Internal (Built-in) Universal Power Supply; Power requirements: Input voltage: 100 to 240 VAC (+ 1 0%), 50/60 Hz; Power consumption: 4.07 watts (ready), 1.02 watts (sleep), 0.11 watts (manual-off)
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: $41 \text{ to } 104\%$; Recommended operating temperature: $59 \text{ to } 90\%$; Storage temperature range: $-40 \text{ to } 140\%$; Operating humidity range: $20 \text{ to } 80\%$ RH; Recommended humidity operating range: $25 \text{ to } 75\%$ RH
HP Service and Support options	U6M51E - HP 3y Onsite Exchange 0J L SVC; U6M52E - HP 4y Onsite Exchange 0J L SVC; UQ207E - HP 3y NBD Advance Exchange 0J L SVC; UQ219E - HP 4y NBD Advance Exchange 0J L SVC
Country of origin	Made in Thailand

Learn more at hp.com

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 performance is dependent upon physical environment and distance from the access point excludes wireless direct. Wireless flient 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://pc.morelect.com. Separately purchased data plans or usage fees may apply, Print Inters and connected to the same network as your OS X or iOS device. Air-Print, the Air-Print Loga, 19ad, 19hone, and IPod touch are trademarks of Apple **Inc. Windows is a trademarks of the Microsoft group of companies. ⁵ Speed specifications have been updated to reflect current industry testing methods. ⁶ Either after first page or after first speed or after first page or after first speed or after six page or after six page

