## **Datasheet**

# HP OfficeJet Pro 8034e All-in-One Printer with 1 Full Year Instant Ink with HP+



# Essential, all-around productivity

Get fast print speeds up to 20 ppm<sup>6</sup>, automatic two-sided printing, easy mobile printing, and reliable Wi-Fi® connections.<sup>2,3</sup> Includes 1 full year subscription for Instant Ink delivery service<sup>1</sup> with HP+ activation.



This printer is intended to work only with cartridges that have new or reused HP electronic circuitry, and it uses dynamic security measures to block cartridges using modified or non-HP circuitry. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. Reused HP electronic circuitry enables the use of reused, remanufactured, and refilled cartridges. More at: http://www.hp.com/learn/ds

ISO Speed: Black: Up to 20 ppm; Color: Up to 10 ppm

**Print Resolution:** Black (best):  $1200 \times 1200$  rendered dpi; Color (best): Up to  $4800 \times 1200$  optimized dpi on HP Advance Photo Paper  $1200 \times 1200$  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

Fax Resolution: Black (best): Up to 300 x 300 dpi

Standard Connectivity: 1 USB 2.0; 1 Ethernet; 1 Wireless 802.11a/b/g/n; 1 RJ-11 Fax

Mobile Printing Capability: Apple AirPrint™; Wi-Fi® Direct Printing;

Mopria™ Certified; HP Smart **Duty cycle:** Monthly (letter): Up to 20,000 pages

**Display:** 2.7" (6.86 cm) Capacitive Touchscreen CGD (Color Graphic Display)



















#### Designed to save you time

- Eliminate steps in repetitive tasks, using Shortcuts.<sup>4</sup> Scan to the cloud, email, and more in a tap.<sup>4</sup>
- Work fast and hands-free with the 35-page auto document feeder for easy two-sided printing.
- Take control of print, scan, copy, and fax jobs with tap-and-swipe ease, using the color touchscreen.

#### A full year of ink included with HP+ and Instant Ink1

- One full year subscription is included<sup>1</sup> when you activate HP+ during set up.
- No need to deal with messy bottles or refills. Cartridges are sent automatically so you never run out of ink.<sup>9</sup>
- Get enough ink to print up to 700 pages a month for a year up to 8,400 pages total.<sup>8</sup>
- Help us put plastic back into printers with recycling service included.<sup>10</sup>

#### **HP+ Smart Printing System**

- Get advanced features for mobile printing, security, automatic updates and more when you
  activate HP+ free during set up.
- 1 full year subscription for Instant Ink delivery service included<sup>1</sup> with HP+ activation.
- 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+.<sup>2</sup>
- For every page printed with HP+, HP protects or restores forests in equal measure.<sup>5</sup>

#### Enhanced security, reliable connections

- Reduce interruptions with self-healing Wi-Fi<sup>™</sup> that keeps you connected.<sup>2</sup>
- Get security essentials to help maintain privacy and control.
- Count on chatbot support and helpful notifications with the HP Smart app.<sup>2</sup>
- Easily share resources access and print with wireless networking.<sup>2</sup>

## HP OfficeJet Pro 8034e All-in-One Printer with 1 Full Year Instant Ink with HP+ Technical specifications

	Print, copy, scan, fax
Multitasking supported	Yes
	Letter: Up to 20 ppm; Black (ISO): Up to 20 ppm; Color (ISO): Up to 10 ppm; First page out black: As fast as 13 sec; First Page Out Color: As fast as 15 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 7 ipm
	Black (best): $1200 \times 1200$ rendered dpi; Color (best): Up to $4800 \times 1200$ optimized dp on HP Advance Photo Paper $1200 \times 1200$ 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 paper only, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4)
Standard print languages	HP PCL3 GUI
features	Orientation: Portrait/Landscape; Print on Both Sides: None/Flip on Long Edge/Flip on Short Edge; Page Order: Front to Back/Back to Front; Pages per Sheet: 1, 2, 4, 6, 9, 16 Quality Settings: Draft/Normal/Best; Printing Shortcuts; Print in Grayscale: Off/High Quality Grayscale/Black Ink Only; Pages per Sheet Layout: Right then Down/Down then Right/Left then Down/Down then Left; Print in Max DPI: No/Yes; HP Real Life Technologies: Off/On; Booklet: None/Booklet-Left Binding/Booklet-Right Binding; Pages to Print: Print All Pages/Print Odd Pages Only/Print Even Pages Only; Borderles Printing: Off/On; Page Borders: Off/On
Scan type / 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, RTF, TXT, PNG
Scan input modes	Front-panel scan, copy, HP Software, EWS, Mobile apps
Scan size maximum	<b>ADF:</b> 8.5 x 14 in; <b>Flatbed:</b> 8.5 x 11.7 in
Scan speed	Up to 8 ppm (200 ppi, b&w), up to 3.5 ppm (200 ppi, color)
Bit depth / Grayscale levels	24-bit/ 256
Digital sending standard Features	Scan to thumb drive/PC
Copy speed	Black (ISO): Up to 13 ppm; Color (ISO): Up to 7 ppm; Black (draft): Up to 29 cpm; Color (draft): Up to 23 cpm
	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
	Number of Copies; Two-Sided; Lighter/Darker; ID Copy; Resize; Quality; Paper Size; Paper Type; Collate; Margin Shift; Crop; Copy Preview; Enhancements
	25 to 400%
Fax resolution	Black (best): Up to 300 $\times$ 300 dpi; Color (best): 200 $\times$ 200 dpi; Black (standard): 203 $\times$ 98 dpi; Color (standard): 200 $\times$ 200 dpi
	4 sec per page
	Digital Fax - Fax to PC is available with Windows (Please use: Visit http://www.hp.com/support to download the latest software.
	Fax memory: Up to 100 pages; Auto fax reduction supported: Yes; Auto-redialing: Yes Fax phone features: Color fax; auto reduction; No answer redial; speed dial; Group speed dial; Junk fax blocker; Fax forwarding (black only); Distinctive ring; Delayed sen (black only); Scan and fax; PC fax send and Fax to PC; Fax volume (off/soft/loud); CID; Fax delayed sending; Yes; Distinctive ring detection supported: Yes; Fax forwarding supported: Yes; Fax polling supported: No; Fax telephone mode supported: No; Junk barrier supported: Yes, requires Caller ID; Maximum speed dialing numbers: Up to 99 numbers; PC interface supported: Yes, PC fax send and archive; Telephone handset supported: No
Standard connectivity	1 USB 2.0; 1 Ethernet; 1 Wireless 802.11a/b/g/n; 1 RJ-11 Fax
Network capabilities	Yes, via built-in Ethernet; Wireless 802.11 a/b/g/n
Wireless capability	Yes, built-in WiFi 802.11 a/b/g/n
Mobile printing capability <sup>4</sup>	Chrome OS; HP Smart app; Apple AirPrint™; Wi-Fi® Direct Printing; Mopria™ Certified
	Standard: 256 MB; Maximum: 256 MB DDR3 SDRAM
Memory	
-	1.2 GHz
Processor speed	1.2 GHz Monthly, letter: Up to 20,000 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; $4\times6$ in; $5\times7$ in; $13\times18$ cm; $8\times10$ in; $10\times15$ cm; L; Photo 2L; Envelope( #10, Monarch, 5.5 bar); Card ( $4\times6$ in, $5\times8$ 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: Lutomatic (standard) Envelope feeder: No Standard paper trays: 1
What's in the box	1L0J0A HP Office Jet Pro 8034e All-in-One Printer; HP 910 Setup Black Instant Ink Ready Cartridge; HP 910 Setup Cyan Instant Ink Ready Cartridge, HP 910 Setup Magenta Instant Ink Ready Cartridge, HP 910 Setup Yellow Instant Ink Ready Cartridge; User Guide; Setup poster; Power cord [For ink volume and page yield information.visit hp.com/go/learnaboutsupplies]
Replacement cartridges <sup>8</sup>	HP 910 Black Original Ink Cartridge (~300 pages) 3YL61AN; HP 910 Cyan Original Ink Cartridge 3YL58AN; HP 910 Magenta Original Ink Cartridge 3YL59AN; HP 910 Magenta Original Ink Cartridge 3YL59AN; HP 910 Yellow Original Ink Cartridge 3YL65AN; HP 910XL Cyan Original Ink Cartridge 3YL62A; HP 910XL Magenta Original Ink Cartridge 3YL63AN; HP 910XL Pallow Original Ink Cartridge 3YL64AN (CMY composite pages ~825); HP 916XL Black Original Ink Cartridge 3YL64AN (CMY composite pages ~825); HP 916XL Black Original Ink Cartridge 3YL66AN (~1,500 pages). Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies
Instant ink eligible	HP Instant Ink eligible / Save up to 50% on ink. For more information visit http://www.hpinstantink.com
Product dimensions <sup>1</sup>	<b>W</b> x d x h: 18.11 x 13.43 x 9.21 in; <b>Maximum:</b> 18.12 x 20.13 x 9.17 in
Product weight <sup>2</sup>	18.04 lb
Warranty features	One-year limited hardware warranty; 24-hour, 7 days a week Web support; business hour phone support within warranty period.
Energy efficiency compliance	EPEAT® Silver
Energy star certified	Yes
Sustainable impact specifications	15% post-consumer recycled plastic
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 (Color Graphic Display)
Software included	HP Printer Software, Shop for Supplies Online
Compatible operating systems	Windows 11; Windows 10; Windows 8; Windows Server; ChromeOS
Compatible network operating systems	Windows 11; Windows 10; Windows 8; Linux; macOS 10.12 Sierra; macOS 10.13 High Sierra; ChromeOS
Minimum system requirements	PC: Windows 10, 8.1, 8, 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 <sup>3</sup>	Power supply type: Internal (Built-in) Universal Power Supply; Power requirements: Input voltage: 100 to 240 VAC (+/-10%), 50/60 Hz. Not dual voltage, power supply varies by part number with # Option code identifier; Power consumption: Up to 21 watts (printing), 5.80 watts (ready), 1.00 watts (sleep), 0.08 watts (manual-off)
Acoustics	Acoustic power emissions; $6.8B(A)$ (printing at $16ppm$ ); Acoustic pressure emissions: $62dB(A)$ (printing at $17ppm$ )
Operating environment	Operating temperature range: 41 to 104°F; Recommended operating temperature: 59 to 90°F; Storage temperature range: -40 to 140°F; Operating humidity range: 20 to 80% RH; Recommended humidity operating range: 20 to 75% RH
Accessories	None
HP Service and Support options	U6M51E - HP 3y Onsite Exchange OJ L SVC; U6M52E - HP 4y Onsite Exchange OJ L SVC; UQ207E - HP 3y NBD Advance Exchange OJ L SVC; UQ219E - HP 4y NBD Advance Exchange OJ L SVC

### Learn more at

hp.com

<sup>&</sup>lt;sup>1</sup> Dimensions vary as per configuration <sup>2</sup> Weight varies as per configuration <sup>3</sup> 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. <sup>4</sup> Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only, excludes wireless direct. 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 connection speeds may vary. AirPrint supports OS X v10.11 El Capitan and devices running iOS 4.2 ro later and requires the printer be connected to the same network as your OS X or iOS device. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of the Microsoft group for companies. <sup>5</sup> Speed specifications have been updated to reflect current industry testing methods. <sup>6</sup> Either after first page or after first set of ISO test pages. For details see http://www.hp.com/go/printerclaims <sup>7</sup> 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 <sup>8</sup> For more information about page yields for replacement cartridges see http://hp.com/go/learnaboutsupplies for setup cartridges click on Setup supplies link on the same page.

