# HP OfficeJet 8012e All-in-One Printer



Smart. Simple. Productive.





Count on the fast print speeds up to 20 ppm<sup>1</sup>, automatic two-sided printing, easy mobile printing, and reliable Wi-Fi connectivity.<sup>2</sup> Choose HP+ at setup to receive 6 months of Instant Ink<sup>3</sup> and an extended (up to 3 years) HP warranty.<sup>4</sup>

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-faq. If you choose standard we remind you that 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. Learn more at: http://www.hp.com/learn/ds

This is an HP+ enabled printer. Choose HP+ at product setup to

### Highlights

- 6 months of Instant Ink included with HP+3
- Up to 3 years HP warranty with HP+<sup>4</sup>
- · With HP+, get advanced HP Smart app solutions
- Print, scan, copy
- Print Speed ISO: Up to 18 ppm black, up to 10 ppm colour
- Made with more than 15% recycled content by weight of plastic
- 225 sheet input tray; 60 sheet output tray
- 5.58 cm (2.2 in) Capacitive Touchscreen MGD

## Designed to save you time

- Eliminate steps in repetitive tasks, using Shortcuts.<sup>5</sup> Scan to the cloud, email, and more – in a tap.<sup>5</sup>
- Work fast and hands-free with the 35 page auto-feeder. Get automatic twosided printing.
- Take control of print, scan and copy jobs with tap-and-swipe ease, using the colour touchscreen.
- Easily print, scan, and copy from your phone, using HP Smart best-in-class print app.<sup>5,6</sup>

## Never run out of ink with Instant Ink<sup>7</sup>

- Enroll to Instant Ink to get ink, plus hassle-free delivery and recycling while saving up to 70%.  $^{\rm 8}$
- Change or cancel any time.<sup>9</sup>

# HP+ – printing made brilliantly simple

- With HP+, get connected cloud that automatically detects and fixes connectivity issues.  $^{\rm 10}$
- Never run out of ink and save up to 70% with Instant Ink. 6 months trial included with HP+ (requires HP+ activation at set up and Instant Ink registration, after 6 months, monthly fee applies unless cancelled).<sup>3,7,8</sup>
- With HP+, get advanced HP Smart app solutions such as easy multi-paged documents scanning from your phone.<sup>5</sup>
- HP+ requires HP account, ongoing internet connection, and exclusive use of Original HP Ink cartridges to operate.

#### Enhanced security, reliable connections

- Reduce interruptions with self-healing Wi-Fi™ 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>5</sup>
- Easily share resources access and print with wireless networking.<sup>2</sup>

## Technical specifications

Functions	Print, copy, scan
Print technology	HP Thermal Inkjet
Print speed	Black (A4, ISO): Up to 18 ppm; Colour (A4, ISO): Up to 10 ppm; Draft black (A4): Up to 28 ppm; Draft colour (A4): Up to 24 ppm
First page out	Black (A4, ready): As fast as 13 sec; Colour (A4, ready): As fast as 17 sec
Print resolution	Black (best): $1200 \times 1200$ rendered dpi; Colour (best): Up to $4800 \times 1200$ optimized dpi on HP Advance Photo Paper $1200 \times 1200$ dpi input;
Monthly duty cycle	Up to 20,000 pages A4; <b>Recommended monthly page volume:</b> Up to 800 pages
Printer smart software 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 Settlings: Draft/Normal/Best; Printing Shortcuts; Print in Greyscale: Off-frligh Quality Greyscale/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 Rea 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; Borderless Printing: Off/On; Page Borders: Off/On
Standard print languages	HP PCL3 GUI
Print area	<b>Print margins:</b> Top: 2.9 mm, Bottom: 2.9 mm, Left: 2.9 mm, Right: 2.9 mm; <b>Maximum print area</b> : 210 x 297 mm
Borderless printing	Yes, on photo paper only, 210 x 297 mm (A4)
Number of supplies	4 (1 each black, cyan, magenta, yellow)
Multitasking supported	Yes
Duplex printing	Automatic (standard)
Copy speed	Black (A4, ISO): Up to 13 cpm; Colour (A4, ISO): Up to 7 cpm
Copier specifications	Number of Copies; Two-Sided; Lighter/Darker; ID Copy; Resize; Quality; Paper Size; Paper Type; Collate; Margin Shift; Crop; Copy Preview; Enhancements; Maximum number of copies: Up to 99 copies; Copy resolution: Up to 600 dpi; Reduce/Enlarge: 25 to 400%
Scan speed	Normal (A4): Up to 8 ppm (200 ppi, black and white), up to 3.5 ppm (200 ppi, colour);
Scan file format	JPG, BMP, TIFF, PDF, PNG
Scanner specifications	Scanner type: Flatbed, one-sided ADF; Scan input modes: Front-panel scan, copy, HP Software, EWS, Mobile apps; Twain version: Version 2.1; Scan size maximum (flatbed): 215.9 x 297 mm; Optical scan resolution: Up to 1200 dpi
Scannable area	Maximum media size (flatbed): $215.9 \times 297$ mm; Minimum media size (ADF): $127 \times 127$ mm; Maximum media size (ADF): $215.9 \times 355.6$ mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	Standard: Scan to PC;
Processor speed	1.2 GHz
Connectivity	Standard: 1 Wireless 802.11a/b/g/n;
Wireless	Yes, built-in Wi-Fi 802.11a/b/g/n
Mobile printing capability	Chrome OS; HP Smart app; Apple AirPrint™; Wi-Fi® Direct Printing; Mopria™ Certified
Network capabilities	Yes, Wireless 802.11a/b/g/n
Memory	Standard: 256 MB; Maximum: 256 MB DDR3 SDRAM
Number of paper trays	Standard: 1; Maximum: 1
Media types	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 size	Custom (metric): Tray 1: 76.2 x 127 to 215.9 x 355.6 mm Supported (metric): A4, A5, A6, B5(JIS); Card A4; Photo (13 x 18 cm, 10 : 15 cm); Envelope (A2, C5, C6, DL)

Input capacity	Standard: Up to 225 sheets Maximum: Up to 225 sheets ADF: Standard, 35 sheets
Output capacity	Standard: Up to 60 sheets Envelopes: Up to 10 envelopes Cards: Up to 10 sheets Maximum: Up to 60 sheets
Compatible operating systems	Windows 10, 8.1, 8, 7,Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016, Chrome OS
Minimum system requirements	Windows: Windows 10, 8.1, 8, 7:1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, CD-ROM/DVD drive or internet connection, USB port, Internet Explorer  Mac: 0.5 X v10.11 El Capitan; macOS Sierra v10.12 (previously 0.5 X); macOS High Sierra v10.13; macOS Mojave v10.14, 0.5 v10.15 Catalina; 1.5 GB available hard disk space; Internet access
Software included	HP Printer Software, Shop for Supplies Online
Printer dimensions (W x D x H)	Minimum: 460 x 337.5 x 233 mm; Maximum: 460 x 511.25 x 233 mm;
Package dimensions (W x D x H)	506 x 298 x 408 mm
Printer weight	8.2 kg
Package weight	10.4 kg
Operating environment	Temperature: 5 to 40°C Humidity: 20 to 80% RH
Storage conditions	Temperature: -40 to 60°C
Acoustics	Acoustic power emissions: 6.5 B(A) (printing at 15 ppm)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; Consumption: Up to 21 watts (printing), 5.80 watts (ready), 0.90 watts (sleep), 0.08 watts (manual-off); Typical Electricity Consumption (TEC): 0.17 kWh/Week; Power supply type: Internal (Built-in) Universal Power Supply;
Certifications	CISPR 32:2012/EN 55032:2012 Class B; CISPR 24:2010/EN 55024:2010; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 301 489-1 (V2.1.1:2017), EN 301 489-17 (V3.1.1 2017)
Country of origin	Made in Thailand
Control panel	5.58 cm (2.2 in) touchscreen control panel with MGD (mono graphic display); 3 buttons (Home, Help, Back)
What's in the box	228F8B: HP Office Jet 8012e All-in-One Printer; HP 912 Black Original Ink Cartridge; HP 912 Cyan Original Ink Cartridge; HP 912 Magenta Original Ink Cartridge; HP 912 Vellow Original Ink Cartridge; USer guide; Regulatory flyer; Setup poster; Reference guide; Power cord. For ink volume and page yield information, visit http://www.hp.com/go/learnaboutsupplies
Supplies	3YL.77AE IHP 91.2 Cyan Original Ink Cartridge 3YL.78AE HP 91.2 Magenta Original Ink Cartridge 3YL.79AE HP 91.2 Magenta Original Ink Cartridge 3YL.80AE HP 91.2 Slack Original Ink Cartridge 3YL.81AE HP 91.2 KL High Yield Cyan Original Ink Cartridge 3YL.83AE HP 91.2 KL High Yield Magenta Original Ink Cartridge 3YL.83AE HP 91.2 KL High Yield Mellow Original Ink Cartridge 3YL.83AE HP 91.2 KL High Yield Wellow Original Ink Cartridge 3YL.84AE HP 91.2 KL High Yield Black Original Ink Cartridge CR672A HP Premium Plus Glossy Photo Paper-20 sht/A4/210 x 297 mm
Service and Support	UG198E HP 3 years Care Pack with Standard Exchange for OfficeJet Pro Printers UG248E HP 3 years Care Pack with Return to Depot Support for OfficeJet Pro Printers (UG198E: all EMEA countries except Nordics, ME, Africa, South Africa, Israel, Turkey, UG248E: ME, Africa, South Africa, Israel, Turkey)
Warranty	Up to 3 years HP Warranty. 24-hour, 7 days a week Web support; Business hour phone support within warranty period. <sup>4</sup>

#### Footnotes

Postnotes

1 Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/mobileprinter.daims. Exact speed varies depending on the system configuration, host OS, port-monitor, software application, driver, and document complexity.

2 Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://www.hp.com/go/mobileprinting. Wir-Fis a registered trademark of Wir-Fi Alliance\*.

3 Instant Ink sign up required. Instant link not available in all countries. Subject to monthly page limit of plan selected. Must complete Instant Ink signup within 7 days of setting up the printer with the HP-recommended setup process as indicated in the instructions that came with your printer. Use of in-box ink cartridge is included in period of offer. One offer redeemable per printer. Free months offer with Instant Ink subject to change after 10.31.2021. Offer cannot be redeemed for cash. Setup Offer may be combined with other offers; see terms and conditions of the other offer for more details. Requires a valid credit/debit card, an email address, and interest of the completed of the complete of the promotional period online at http://www.hpinstantink.com.

4 Three years of HP warranty through separate online registration, which must be completed at http://www.hpinstantink.com.

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6 Requires the HP warranty through separate online registration, which must be completed at http://www.hpinstantink.com.

7 Requires the HP Smart app download. For details on local printing requirements see http://www.hpinstantink.com.

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